

Catalogue of the Cerambycidae (Coleoptera) of the Neotropical Region. Part I. Subfamily Cerambycinae.

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All informations of the present catalogue were previously published, there is not unpublished data. The geographical distribution is based upon previously published records, supplemented by data extracted from several collections. For the larger countries (United States, Mexico, Brazil and Argentina) state or provincial citations are used. Tribes are listed in alphabetical order, and in each tribe genera and species follow the same order. Each species-group name is followed by the information including author (s), publication year, page, and figure (if any), and when not strictly taxonomical, an abbreviated indication of the matter treated such as:

ab. - aberration
 biol. - biological data
 cat. - catalogue
 distr. - geographical distribution
 ecol. - ecological data
 emend. - emendation
 lect. - lectotype (designation)
 m. - morpho
 mim. - mimetism
 paras. - parasites
 pred. - predators
 refs - bibliographic references
 rev. - revision
 reval. - revalidation
 syn. - synonymy
 var. - variety

Acronyms of the institutions or private collections mentioned in the Part I of the catalogue:

AAPC - Alain Audureau private collection, France.
 ACMT - American Coleoptera Museum, Texas, United States.
 AMNH - American Museum of Natural History, New York City, New York, United States.
 ANSP - Academy of Natural Sciences, Philadelphia, Pennsylvania, United States.
 BMNH - The Natural History Museum, London, United Kingdom.
 CAPR - Alberto Prosen private collection, Resistencia, Chaco, Argentina.
 CASC - California Academy of Sciences, San Francisco, California, United States.
 CGMB - Gilberto Mendoza private collection, Bogotá, Colombia.
 CLBS - Larry G. Bezark private collection, Sacramento, California, United States.
 CLSC - Sociedad de Ciencias Naturales La Salle, Caracas, Venezuela.

CMNC - Canadian Museum of Nature, Ontario, Ottawa, Canada.
 CMNH - Carnegie Museum of Nature, Pittsburgh, Pennsylvania, United States.
 CMSP - Museum of Stettin, Stettin, Poland.
 CNCI - Canadian National Collection of Insects, Ottawa, Ontario, Canada.
 CUIC - Cornell University Insect Collection, Ithaca, New York, United States.
 DEIC - Deutsches Entomologisches Institut, Eberswalde Finow, Germany.
 DZUP - Coleção de Entomologia Pe. Jesus Santiago Moure, Departamento de Zoologia, Universidade Federal do Paraná, Curitiba, Paraná, Brazil.
 EMEC - Essig Museum of Entomology, University of California, Berkeley, California, United States.
 FIOC - Fundação Instituto Oswaldo Cruz, Rio de Janeiro, Rio de Janeiro, Brazil.
 FMNH - Field Museum of Natural History, Chicago, Illinois, United States.
 FTHC - Frank T. Hovore collection, California Academy of Sciences, San Francisco, California, United States.
 HMUG - Hunterian Museum, Glasgow University, Glasgow, United Kingdom.
 HNHM - Hungarian Natural History Museum, Budapest, Hungary.
 HSCV - Herbert Schmid private collection, Vienna, Austria.
 IAHC - Instituto de Investigaciones de Recursos Biológicos "Alexander von Humboldt", Villa de Leyva, Colombia.
 IBSP - Instituto Biológico, São Paulo, São Paulo, Brazil.
 IESC - Instituto de Ecología y Sistemática, Academia de Ciencias, La Habana, Cuba.
 IIES - Instituto de Investigaciones Entomológicas, Salta, INESALT, Rosário de Lerma, Salta, Argentina.
 IMLA - Fundación e Instituto Miguel Lillo, Universidad Nacional de Tucumán, Tucumán, Argentina.
 INBC - Instituto Nacional de Biodiversidad (InBio), Santo Domingo de Heredia, Costa Rica.
 INIA - Instituto Nacional de Investigación y Tecnología Agraria y Alimentaria, Madrid, Spain.
 INPA - Coleção Sistemática de Entomologia, Instituto Nacional de Pesquisas da Amazônia, Manaus, Amazonas, Brazil.
 INRA - Institut National de la Recherche Agronomique, Duclos, Petit-Bourg, Guadeloupe.
 IPCS - Instituto de Pesquisa Agropecuária do Centro Sul, Itaguai, Rio de Janeiro, Brazil.
 ISNB - Institut Royal des Sciences Naturelles de Belgique, Brussels, Belgium.
 JEBC - J. E. Barriga private collection, Chile.
 JEDM - José Esteban Durán private collection, Madrid, Spain.
 JHCF - Jean Haxaire private collection, France
 LACM - Natural History Museum of Los Angeles County, Los Angeles, California, United States.
 LSUK - Linnaean Society, London, United Kingdom.
 MACN - Museo Argentino de Ciencias Naturales "Bernardino Rivadavia", Buenos Aires, Buenos Aires, Argentina.
 MAGD - Museum and Art Gallery, Doncaster, United Kingdom.
 MCNC - Museo de Ciencias Naturales, Cali, Colombia.
 MCNZ - Museu de Ciências Naturais, Fundação Zoobotânica do Rio Grande do Sul, Porto Alegre, Rio Grande do Sul, Brazil.
 MCSN - Museo Civico di Storia Naturale "Giacomo Doria", Genova, Italy.
 MCZN - Museum of Comparative Zoology, Harvard University, Cambridge, Massachusetts, United States.
 MIZA - Museo del Instituto de Zoología Agrícola, Entomología, Universidad Central de Venezuela, Maracay, Aragua, Venezuela.
 MIZT - Università di Torino, Torino, Italy.

MLPA - Museo de La Plata, Universidad Nacional de La Plata, La Plata, Buenos Aires, Argentina.

MLUH - Martin-Luther-Universitat, Wissenschaftsbereich Zoologie, Halle a. S., Germany.

MNCR - Museo Nacional de Costa Rica, San José, Costa Rica.

MNHB - Museo de Historia Natural, Santa Fé de Bogotá, Colombia.

MNHC - Museo Nacional de Historia Natural, La Habana, Cuba.

MNHL - Musée d'Histoire Naturelle de Lyon, Lyon, France.

MNHN - Muséum National d'Histoire Naturelle, Paris, France.

MNKM - Museo Noel Kempff Mercado, Santa Cruz, Bolivia.

MNNC - Museo Nacional de Historia Natural, Santiago, Chile.

MNRJ - Museu Nacional, Universidade Federal do Rio de Janeiro, Rio de Janeiro, Rio de Janeiro, Brazil.

MPAG - Museu Anchieta, Porto Alegre, Rio Grande do Sul, Brazil.

MPEG - Museu Paraense "Emílio Goeldi", Belém, Pará, Brazil.

MVMA - Museum of Victoria, Abbotsford, Victoria, Australia.

MVVC - Museo de Valparaíso, Valparaíso, Chile.

MWNH - Naturhistorika Museum, Wiesbaden, Germany.

MZHF - Finish Museum of Natural History, University of Helsinki, Helsinki, Finland.

MZPV - Musaeo Zoologia Polonicum, Warsaw, Poland

MZSP - Museu de Zoologia, Universidade de São Paulo, São Paulo, São Paulo, Brazil.

NHMB - Naturhistorisches Museum, Basel, Switzerland.

NHMW - Naturhistorisches Museum, Vienna, Austria.

NHRS - Naturhistoriska Riksmuseet, Stockholm, Sweden.

NKMC - Museo Noel Kempff, Santa Cruz, Bolivia.

ODIA - Oswaldo Di Iorio private collection, Buenos Aires, Argentina.

OXUM - Hope Entomological Collections, University Museum, Oxford, United Kingdom.

PHDC - Pierre Henri Dalens private collection, Rémire Montjoly, France.

RBPC - Robin Clarke private collection, Santa Cruz, Santa Cruz,, Bolivia.

RMNH - Nationaal Natuurhistorische Museum, Leiden, Netherlands.

SEMC - Snow Entomological Museum, University of Kansas, Lawrence, Kansas, United States.

SMFD - Forschungsinstitut und Naturmuseum Senckenberg, Frankfurt-am-Main, Germany.

SMNS - Staatliches Museum fur Naturkunde, Stuttgart, Germany.

SMTD - Staatliches Museum fur Tierkunde, Dresden, Germany.

UEFS - Universidade Estadual de Feira de Santana, Feira de Santana, Bahia, Brazil.

UESC - Universidad Metropolitana de Ciencias de la Educación, Santiago, Chile.

UMMZ - University of Michigan, Museum of Zoology, Michigan, United States.

UNAB - Facultad de Agronomia, Universidad de Colombia, Bogotá, Colombia.

UNAM - Universidad Nacional Autónoma de Mexico, Mexico, D. F., Mexico.

USNM - National Museum of Natural History, Smithsonian Institution, Washington, D. C., United States.

USUL - University of Utah, Logan, Utah, United States.

UZIU - Uppsala University, Uppsala, Sweden.

ZFMK - Zoologisches Forschungsinstitut und Museum "Alexander Koenig", Bonn, Germany.

ZMHB - Museum fur Naturkunde der Humboldt-Universitat, Berlin, Germany.

ZMPA - Museum of the Institute of Zoology, Polish Academy of Science, Warsaw, Poland.

ZMUC - Zoogical Museum, University of Copenhagen, Copenhagen, Denmark.

ZMUH - Zoologisches Institut und Zoologisches Museum, Universitat von Hamburg, Hamburg, Germany.

ZMUK - Zoologisches Museum, Universitat Kiel, Kiel, Germany.

ZMUM - Zoological Museum, Moscow State University, Moscow, Russia.

ZMUN - University of Oslo, Zoological Museum, Oslo, Norway.

ZSMC - Zoologische Staatssammlung des Bayerischen Staates, Munchen, Germany.

CERAMBYCINAE Latreille, 1802

ACANGASSUINI Galileo & Martins, 2001

Acangassuini Galileo & Martins, 2001: 95; Martins & Galileo, 2003d: 216 (rev.); Bousquet *et al.*, 2009: 49; Bouchard *et al.*, 2011: 466.

Type-genus: *Acangassu* Galileo and Martins, 2001.

Type-species: *Acangassu diminuta* Galileo and Martins, 2001 (original designation).

Acangassu Galileo & Martins, 2001

Acangassu Galileo & Martins, 2001: 97; Martins & Galileo, 2003d: 217; Monné, 2012: 6.

Type-species - *Acangassu diminuta* Galileo & Martins, 2001 (original designation).

1. *Acangassu diminuta* Galileo & Martins, 2001

Type locality - Brazil, Rio de Janeiro: Maricá (5 m). (DZUP). **Distribution** - Brazil (Rio de Janeiro).

Acangassu diminuta Galileo & Martins, 2001: 97, fig. 2; Monné *et al.*, 2010: 238 (distr.).

Acangassu dimidiata; Martins & Galileo, 2003d: 218, fig. 261 (error).

ACHRYSONINI Lacordaire, 1868

Achrysonides Lacordaire, 1868: 203, 231.

Type-genus: *Achryson* Audinet-Serville, 1833.

Type-species: *Stenocorus circumflexus* Fabricius, 1787 (monotypy).

Achrysoninae; Bates, 1870: 247.

Achrysones; LeConte, 1873b: 300; LeConte & Horn, 1883: 285.

Achrysonini; Aurivillius, 1912: 39 (cat.); Saalas, 1936: 59; Linsley, 1962a: 46; Villiers, 1980c: 270; Napp & Martins, 1982a: 349 (rev.); Monné, 1993a: 35 (cat.); Martins, 2002: 38 (rev.); Bousquet *et al.*, 2009: 41; Bouchard *et al.*, 2011: 466.

Abyarachryson Martins, 2002

Abyarachryson Martins, 2002: 51; Monné, 2012: 6.

Type-species - *Grammicosum signaticolle* Blanchard, 1851 (original designation).

1. *Abyarachryson signaticolle* (Blanchard, 1851)

Type locality - Chile, Coquimbo (MNHN). **Distribution** - Chile.

Grammicosum signaticolle Blanchard *in* Gay, 1851: 491, pl. 29, figs. 7, 7b-7d; White, 1855: 306; Fairmaire & Germain, 1859: 507; Strauch, 1861: 130; Philippi, 1887: 769 (cat.); Germain, 1898: 669, pl. 2, figs. 8a, 8b; Duffy, 1960: 116 (hosts); Cekalovic & Solis, 1975: 191, figs. 1-5 (larva); Barriga *et al.*, 1993: 71 (hosts); Martins & Galileo, 1999c: 10 (transf.); Monné, 2001a: 6 (cat. hosts).

Abyarachryson signaticolle; Martins, 2002: 53, figs. 54-61; Galileo, Martins & Moyses, 2011: 9, 26 (distr., hosts).

Achryson Audinet-Serville, 1833

Achryson Audinet-Serville, 1833: 572; Laporte, 1840: 453; Blanchard, 1845: 153; Strauch, 1861: 130; Thomson, 1861: 231; 1864: 244; 1865: 451; Lacordaire, 1868: 232; Bates,

1870: 247; Chenu, 1870: 313; LeConte, 1873b: 300; Bates, 1879b: 16; LeConte & Horn, 1883: 285; Leng, 1884: 115; Bradley, 1930: 229; Linsley, 1962a: 46; Arnett, 1962: 862, 879; Monné, 1972: 103 (key spp.); Zayas, 1975: 55; Martins, 1976b: 76 (key spp.); Villiers, 1980c: 270; Napp & Martins, 1982a: 362; Joly, 2000: 149; Martins, 2002: 83 (rev., syn.); Monné, 2012: 6.

Type-species - *Stenocorus circumflexus* Fabricius, 1787 (monotypy) [= *Cerambyx surinamum* Linnaeus, 1767].

Trichomallus Lacordaire, 1868: 338.

Type-species - *Trichomallus maculipennis* Lacordaire, 1868 (monotypy).

1. *Achryson chacoense* Di Iorio, 2003

Type locality - Argentina, Chaco: San Bernardo. (ODIA). **Distribution** - Argentina (Jujuy, Salta, Catamarca, Tucumán, Córdoba, Chaco, Santa Fé).

Achryson chacoense Di Iorio, 2003c: 2, figs. 1, a-k, 2; 2005: pl. 6, fig. 1.

2. *Achryson foersteri* Bosq, 1953

Type locality - Argentina, Entre Ríos: Lazo. (MNRJ). **Distribution** - Brazil (Goiás, São Paulo to Rio Grande do Sul), Paraguay, Argentina (Chaco, Misiones, Santa Fé, Entre Ríos, Buenos Aires), Uruguay.

Achryson foersteri Bosq, 1953b: 1, figs. 1, 2; Biezanko & Bosq, 1956: 5 (distr.); Buck, 1959: 581 (distr.); Zajciw & Ruffinelli, 1962: 23 (distr.); Monné, 1972: 106, figs. 5, 10, 11, 16; Martins, 1976b: 77; Marinoni *et al.*, 1992: 104 (paratype); Di Iorio, 1997b: 162, 163 (hosts); Di Iorio & Zelich, 1997: 276 (hosts); Julio *et al.*, 2000: 3 (holotype); Cabrera & Fernández, 2000: 35 (paratype); Monné, 2001a: 7 (cat. hosts); Martins, 2002: 132, figs. 167-169; Di Iorio, 2004c: 18 (distr.); Di Iorio & Farina, 2009: 80 (hosts); Galileo, Martins & Moyses, 2011: 9, 27 (distr., hosts).

Achryson lutarium; Rosillo, 1944: 23; Bosq & Ruffinelli, 1951: 4; Ruffinelli & Carbonell, 1953: 60 (hosts); Zajciw & Ruffinelli, 23 (not Burmeister, 1865).

Achryson lineolatum; Ruffinelli, 1967: 41 (hosts); Zajciw & Monné, 1968: 56 (distr.). (not Erichson, 1847).

3. *Achryson immaculipenne* Gounelle, 1909

Syntype localities - Brazil, Pernambuco: Serra de Comonati. Goiás: Jataí. (MNHN).

Distribution - Colombia, Venezuela, Ecuador, French Guiana, Brazil (Maranhão, Pernambuco, Goiás, Mato Grosso to Paraná), Bolivia, Paraguay, Argentina (Chaco, Salta).

Achryson unicolor Gounelle, 1909a: 599, fig. 7 (not *Achryson unicolor* Bruch, 1908).

Achryson immaculipenne Gounelle, 1909b: 305; Monné, 1972: 112; Martins, 1976b: 77; Joly, 2000: 159, figs. 11, 17; Martins, 2002: 91, figs. 85, 86; Martins & Galileo, 2003a: 175 (distr.); Di Iorio, 2004c: 18 (distr.); 2006b: 161 (distr., hosts); Morvan & Morati, 2006: 8 (distr.); Martins *et al.*, 2009: 233 (distr.); Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 13 (distr.); Galileo, Martins & Moyses, 2011: 9, 28 (distr., hosts); Wappes *et al.*, 2013: 4 (distr.).

4. *Achryson jolyi* Monné, 2006

Type locality - Venezuela, Aragua: El Limón (450 m). (MIZA). **Distribution** - Venezuela.

Achryson concolor Joly, 2000: 175, figs. 15, 21; Martins, 2002: 143. (not *Achryson concolor* LeConte, 1873).

Achryson jolyi Monné, 2006: 158; Galileo, Martins & Moyses, 2011: 9, 29.

5. *Achryson lineolatum* Erichson, 1847

Type locality - Peru. (ZMHB). **Distribution** - Venezuela, Colombia, Ecuador, Galápagos Islands, Peru, Bolivia, northern Chile.

Achryson lineolatum Erichson, 1847: 142; White, 1855: 298; Fairmaire & Germain, 1859: 506; Strauch, 1861: 130; Lacordaire, 1868: 233; Philippi, 1887: 768 (cat.); Bates *in* Whymper, 1891b: 37; Porter, 1930b: 550; Monné, 1972: 103, figs. 4, 8, 9, 15; Martins, 1976b: 74 (syn.); Barriga *et al.*, 1993: 69 (hosts); Joly, 2000: 166, figs. 13, 19; Monné, 2001a: 7 (cat. hosts); Martins, 2002: 127, figs. 159-166; Martins & Galileo, 2003a: 175, fig. 1 (distr.); Peck, 2006b: 241 (distr.); Ferrú & Elgueta, 2011: 17 (distr.); Galileo, Martins & Moyses, 2011: 9, 30 (distr., hosts).

Achryson scutellatum Kirsch, 1889: 37; Soukup, 1942: 44 (distr.); Monné *et al.*, 2012: 8 (distr.).

Type locality - Peru, Pacasmayo-Chachapoyas. (SMTD).

Achryson galapagoensis Linell, 1898: 259; Mutchler, 1925: 238; Van Dyke, 1953: 131, pl. 7, fig. 6.

Achryson galapagoensis galapagoensis; Linsley & Chemsak, 1966: 212; Linsley, 1977: 23 (distr.).

Type locality - Ecuador, Galápagos Islands: Chatham Island. (USNM).

Achryson galapagoensis darwini Linsley & Chemsak, 1966: 213, figs. 15, 16; 1974: 303 (distr.); Linsley, 1977: 23 (distr.).

Type locality - Ecuador, Galápagos Islands: Isla Santa Cruz. (CASC).

Achryson galapagoensis flavescens Linsley & Chemsak, 1966: 213; Linsley, 1977: 23 (distr.).

Type locality - Ecuador, Galápagos Islands: Isla Floreana. (CASC).

6. *Achryson lutarium* Burmeister, 1865

Type locality - Argentina, Tucumán. (MACN). **Distribution** - Bolivia, Brazil (Mato Grosso, Goiás), Paraguay, Argentina (Jujuy, Salta to San Luis and Buenos Aires, Rio Negro).

Achryson lutarium Burmeister, 1865: 175; Frenzel, 1891: 331 (distr.); Gounelle, 1909a: 600 (distr.); Bruch, 1912: 185 (cat.); Bosq, 1943a: 27 (distr., hosts); 1947a: 12 (distr.); Prosen, 1947b: 319 (distr.); Buck, 1959: 581 (distr.); Duffy, 1960: 89 (hosts); Hayward, 1960: 7 (hosts); Monné, 1972: 105, figs. 6, 12-14; Viana, 1972a: 236 (distr.); Viana & Williner, 1973: 10 (distr.); Martins, 1976b: 76; Iturre *et al.*, 1995: 59 (hosts); Di Iorio, 1997a: 154 (hosts); Monné, 2001a: 7 (cat. hosts); Martins, 2002: 135, figs. 170-172; Bachmann & Di Iorio, 2002: 71 (types); Di Iorio *et al.*, 2003: 18 (distr.); Di Iorio, 2004c: 18 (distr.); 2006b: 162 (distr., hosts); Wappes *et al.*, 2006: 6 (distr.); Galileo, Martins & Moyses, 2011: 9, 31 (distr., hosts).

7. *Achryson maculatum* Burmeister, 1865

Type locality - Argentina, Tucumán. (MACN). **Distribution** - Brazil (Goiás, Mato Grosso do Sul, Espírito Santo to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Jujuy, Salta, Catamarca, Tucumán, Santiago del Estero, Córdoba, Santa Fé, Corrientes, Entre Ríos, Buenos Aires), Uruguay.

Achryson maculatum Burmeister, 1865: 175; Frenzel, 1891: 331 (distr.); Gounelle, 1909a: 600 (distr.); Bruch, 1912: 185 (cat.); Bosq, 1943a: 27 (distr., hosts); Rosillo, 1944: 23 (distr., hosts); Bosq, 1947a: 12 (distr.); Prosen, 1947b: 319 (distr.); Bosq & Ruffinelli, 1951: 4 (distr.); Buck, 1959: 581 (distr.); Duffy, 1960: 89 (hosts); Hayward, 1960: 7 (hosts); Zajciw & Ruffinelli, 1962: 24 (distr.); Ruffinelli, 1967: 41 (hosts); Monné, 1972: 109, fig. 2; Viana, 1972a: 237 (distr.); Martins, 1976b: 77; Di Iorio, 1994b: 19, 21 (hosts); González & Di Iorio, 1997: 171, 172 (hosts); Monné, 2001a: 7 (cat. hosts); Martins, 2002: 98, fig. 92; Bachmann & Di Iorio, 2002: 72 (types); Di Iorio *et al.*, 2003: 18 (distr.); 2004c: 19 (distr.); 2006b: 162 (distr., hosts). Wappes *et al.*, 2006: 6 (distr.); Galileo, Martins & Moyses, 2011: 9, 32 (distr., hosts); Machado *et al.*, 2012: 186 (hosts).

8. *Achryson maculipenne* (Lacordaire, 1868)

Type locality - Amérique du Sud. (MNHN). **Distribution** - Bolivia, Brazil (Goiás, Minas Gerais to Santa Catarina), Paraguay, Argentina (Misiones).

Trichomallus maculipennis Lacordaire, 1868: 338; Zajciw, 1958a: 12 .

Achryson maculipenne; Martins, 2002: 140, figs. 177-180; Wappes *et al.*, 2006: 6 (distr.); Di Iorio, 2004c: 19 (distr.); 2006b: 162 (distr., hosts); Monné *et al.*, 2009: 2, fig. 1 (distr.); Monné *et al.*, 2010: 238 (distr.); Galileo, Martins & Moyses, 2011: 9, 33 (distr., hosts).

Achryson setosum Zajciw, 1963a: 60, fig. 2; 1972a: 48 (distr.); Monné, 1972: 112; Martins, 1976b: 77, fig. 2; Julio *et al.*, 2000: 3 (holotype).

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ).

9. *Achryson meridionale* Martins, 1976

Type locality - Brazil, Paraná: Rio Negro. (MZSP). **Distribution** - Brazil (Paraná, Santa Catarina).

Achryson meridionale Martins, 1976b: 75, figs. 5, 6; 2002: 138, figs. 173, 174; Galileo, Martins & Moyses, 2011: 9, 34.

10. *Achryson peracchii* Martins, 1976

Type locality - Brazil, Rio de Janeiro: Seropédica (Rodovia Rio-São Paulo, km 47). (MZSP). **Distribution** - Brazil (Rio de Janeiro).

Achryson peracchii Martins, 1976b: 74, figs. 3, 4; 2002: 139, figs. 175, 176; Monné *et al.*, 2010: 238 (distr.); Galileo, Martins & Moyses, 2011: 9, 35; Machado *et al.*, 2012: 187 (host).

11. *Achryson philippii* Germain, 1898

Type locality - Chile, Virginia, Tarapacá. (MNNC). **Distribution** - Chile

Achryson philippii Germain, 1898: 560; Porter, 1930b: 551; Bosq, 1949a: 77 (distr., hosts); Camousseight, 1980: 8 (type); Cerda, 1987b: 79, 12 figs.; Barriga *et al.*, 1993: 62 (hosts); Elgueta, 2010: 143 (reval.); Ferrú & Elgueta, 2011: 17 (distr.).

12. *Achryson pictum* Bates, 1870

Syntype localities - Brazil, Pará [Belém]. French Guiana. (MNHN). **Distribution** - Colombia, Venezuela, Ecuador, Peru, French Guiana, Surinam, Brazil (Amapá, Amazonas, Pará, Rondônia, Mato Grosso, Goiás), Bolivia.

Achryson pictum Bates, 1870: 248; Zajciw, 1961f: 527 (distr.); Villiers, 1971: 343 (distr.); Martins, 1976b: 77, fig. 1; Joly, 2000: 162, figs. 1-8, 12, 18; Martins, 2002: 96, figs. 90, 91; Wappes *et al.*, 2006: 6 (distr.); Martins *et al.*, 2006: 269 (distr.); Barbosa *et al.*, 2009: 291 (distr.); Morvan & Morati, 2011: 13, fig. 18 (distr.); Galileo, Martins & Moyses, 2011: Galileo, Martins & Moyses, 2011: 9, 36 (distr., hosts); Monné *et al.*, 2012: 8 (distr.).

13. *Achryson quadrimaculatum* (Fabricius, 1793)

Type locality - Guadeloupe. (ZMUC). **Distribution** - Guatemala, El Salvador, Costa Rica, Guadeloupe, Trinidad, Martinique, Aruba, Colombia, Venezuela, Guyana, French Guiana, Brazil (Amazonas, Pará, Mato Grosso, Mato Grosso do Sul), Bolivia, Argentina (Chaco, Salta, Córdoba, Santa Fé) .

Callidium 4maculatum Fabricius, 1793: 328; 1801: 342; Zimsen, 1964: 180.

Callidium quadrimaculatum; Schoenherr, 1817: 454.

Achryson quadrimaculatum; Martins, 1971c: 165; 1976b: 76; Villiers, 1980e: 595 (syn.); Chemsak *et al.*, 1992: 29 (cat.); Di Iorio, 1994b: 19 (hosts); 1996b: 555, 557 (hosts); 1997a: 153 (hosts); Joly, 2000: 170, figs. 14, 20; Monné, 2001a: 8 (cat. hosts); Martins, 2002: 124, fig. 158; Martins & Galileo, 2003a: 176 (distr.); Chalumeau & Touroult,

2005b: 75, fig. 25; Swift *et al.*, 2010: 10 (distr.); Peck, 2011b: 33 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 276 (distr.); Galileo, Martins & Moyses, 2011: 9, 37 (distr., hosts); Wappes *et al.*, 2013: 12 (distr.).

Achryson ornatipenne Perroud, 1855: 383; Gahan, 1895: 92; Leng & Mutchler, 1914: 444 (distr.); Gilmour, 1963: 76 (distr.); 1968: 106, pl. 15, fig. 2; Martins, 1976b: 73 (syn.); Villiers, 1980c: 272, fig. 36.

Type locality - Guadeloupe. (MNHN).

Achryson hirsutululum Bates, 1870: 248

Type locality - Brazil, Pará: Tapajós. (MNHN).

Stromatium kartaboensis Fisher, 1944a: 1

Type locality - Guyana, Bartica Distr., Kartabo. (USNM).

Achryson griseopubescens Monné, 1972: 109, fig. 17; Cabrera & Fernández, 2000: 35 (paratypes); Bachmann & Di Iorio, 2002: 70 (types).

Type locality - Argentina, Córdoba: Alta Gracia (La Granja). (MACN).

14. *Achryson surinamum* (Linnaeus, 1767)

Type locality - Surinam. (Depository unknown). **Distribution** - United States, Mexico, Central America, West Indies, South America, to southern Argentina (Neuquén).

Cerambyx surinamum Linnaeus, 1767: 632; Gmelin, 1790: 1837; Olivier, 1790: 308.

Cerambyx surinamensis; Olivier, 1795: (67) 42, pl. 13, fig. 9 (error).

Achryson surinamum; White, 1855: 298; Thomson, 1864: 244; Burmeister, 1865: 175; Bates, 1870: 247; LeConte, 1873b: 300; Kirsch, 1875: 284 (distr.); Waterhouse, 1878: 303 (distr.); Bates, 1879b: 16 (distr.); LeConte & Horn, 1883: 285; Lameere, 1884a: 85 (distr.); 1884b: 100 (distr.); Fleutiaux & Sallé, 1889: 461; Lameere, 1893: 273 (distr.); Horn, 1894: 337 (distr.); Gahan, 1895: 92; Pittier & Biolley, 1895: 27 (distr.); Wickham, 1898b: 41 (distr.); Aurivillius, 1900: 409 (distr.); Griffith, 1900: 569 (distr.); Townsend, 1903: 75 (distr.); Schaeffer, 1908: 327 (distr.); Gounelle, 1909a: 599 (distr.); Blatchley, 1910: 1021 (distr.); Bruch, 1912: 185 (cat.); Dash, 1917: 56 (biol.); Garnett, 1918: 177 (distr.); Bodkin, 1919: 268 (distr.); Craighead, 1923: 138 (larva); Gowdey, 1926: 21 (distr.); Andrade, 1928: 4 (hosts); Lima, 1930: 31 (hosts); Williams, 1931: 224 (distr.); Linsley & Martin, 1933: 180 (distr.); Lima, 1936: 295 (hosts); Silva, 1936: 21 (hosts); Saalas, 1936: 59, pl. 50, fig. 50 (morphol.); Gunther, 1940: 465 (distr.); Linsley, 1942: 33 (distr.); Costa, 1943: 57, fig. 117 (hosts); Zikán & Zikán, 1944: 5 (distr.); Rosillo, 1944: 23 (distr., hosts); Fisher, 1944b: 4 (distr.); Bosq, 1945: 46 (distr.); Ballou, 1945: 44, 116 (hosts); Bosq, 1947a: 12 (distr.); Prosen, 1947b: 319 (distr.); Travassos & Freitas, 1948: 616 (distr.); Zischka, 1948: 7 (distr.); Vogt, 1949: 140 (distr., hosts); Bosq & Ruffinelli, 1951: 5 (distr.); Bosq, 1952: 71 (distr.); Duffy, 1953: 161, fig. 125 (larva); Ruffinelli & Carbonell, 1953: 60 (hosts); Franz, 1954: 216 (distr.); Lima, 1955: 92, fig. 62 (biol.); Baucke, 1955: 51 (biol., distr.); Biezanko & Bosq, 1956: 5 (distr., hosts); Buck, 1957: 5, 6 (hosts); Berry, 1957: 15 (distr.); Zajciw, 1958a: 10 (distr.); Costa, 1958: 202, fig. 151 (hosts); Buck, 1959: 581 (distr.); Duffy, 1960: 88, fig. 48 (larva); Hayward, 1960: 7 (hosts); Zajciw & Ruffinelli, 1962: 24 (distr.); Baucke, 1962: 25 (hosts); Linsley, 1962a: 46; Gilmour, 1963: 77 (distr.); Zajciw, 1965a: 5 (distr.); 1966a: 3 (distr.); Santoro, 1966: 58 (distr.); Bertels & Baucke, 1966: 44 (hosts); Chemsak, 1966: 211 (distr.); Silva, 1967: 34 (distr.); Zajciw, 1967c: 4 (distr.); Ruffinelli, 1967: 41 (hosts); Piza, 1968: 23 (distr.); Gilmour, 1968: 104, pl. 15, fig. 1; Silva *et al.*, 1968: 383 (hosts); Marinoni, 1969: 470 (hosts); Zajciw, 1972a: 49 (distr.); Viana, 1972a: 237 (distr.); Zajciw, 1974a: 44 (distr.); Zayas, 1975: 55; Martins, 1976b: 77; Chemsak *et al.*, 1980: 29 (distr.); Villiers, 1980b: 130 (distr.); 1980c: 271, figs. 29-35; Pentead-Dias, 1984b: 425, 28 figs. (larva, pupa); Hovore *et al.*, 1987: 295 (distr., hosts); Chemsak *et al.*, 1992: 29 (cat.), Costa *et al.*, 1992b: 905, 906, 907 (hosts); Di Iorio, 1993c: 69 (hosts); 1994a: 655 (hosts); 1994b: 17, 19, 20 (hosts); Maes *et al.*, 1994: 7 (distr., hosts); Noguera &

Chemsak, 1996: 397 (cat.); Di Iorio, 1997a: 152, 153, 154 (hosts); 1997b: 161, 162, 163 (hosts); González & Di Iorio, 1997: 170, 171 (hosts); Tavakilian *et al.*, 1997: 332, 333 (hosts); Linsley & Chemsak, 1997: 337 (hosts); Di Iorio & Zelich, 1997: 276 (hosts); Joly, 2000: 153, figs. 9-10, 16 (hosts); Canettieri & Garcia, 2000: 47; Monné, 2001a: 9 (cat. hosts); Martins, 2002: 104, figs. 95-154; Di Iorio *et al.*, 2003: 18 (distr.); Vitali & Rezbanyai-Reser, 2003: 7, fig. 7 a-b; Turnbow *et al.*, 2003: 6 (distr.); Lingafelter & Micheli, 2004: 50 (distr.); Di Iorio, 2004c: 19 (distr.); Chalumeau & Touroult, 2005b: 74, fig. 24; Peck, 2005: 167 (distr.); 2006: 191 (distr.); Hovore, 2006: 371 (distr.); Di Iorio, 2006b: 162 (distr., hosts); Dalens & Touroult, 2007: 291 (distr.); Touroult, 2007: 6 (distr., hosts); Perez-Gelabert, 2008: 117 (distr.); Peck, 2009: 20 (distr.); Martins *et al.*, 2009: 233 (distr.); Monné *et al.*, 2009: 2 (distr.); Noguera *et al.*, 2009: 87 (distr.); Di Iorio & Farina, 2009: 80 (hosts); Monné *et al.*, 2010: 238 (distr.); Swift *et al.*, 2010: 10 (distr.); Martins & Galileo, 2010b: 437 (distr.); Micheli, 2010: 78, pl. 9; Audureau, 2010: 8 (distr.); Peck, 2010: 51 (distr.); 2011a: 35 (distr., hosts); 2011b: 33 (distr., hosts); Morvan & Morati, 2011: 14 (distr.); Galileo, Martins & Moyses, 2011: 9, 38 (distr., hosts); Monné *et al.*, 2012: 8 (distr.); Machado *et al.*, 2012: 187 (hosts); Giuglaris, 2012: 61 (distr.); Barreto *et al.*, 2013: 332 (distr.); Wappes *et al.*, 2013: 4 (distr.).

Achryson surinamense; Chevrolat, 1862b: 264; Leng, 1885b: pl. 2, fig. 24; Prudhomme, 1906: 33 (distr.) (error).

Achryson surinam; Leng, 1885a: 117 (error).

Cerambyx longicollis De Geer, 1775: 117, pl. 14, fig. 11

Type locality - Surinam. (NHRS).

Leptura simplex Voet, 1778: 22, pl. 20, fig. 99.

Type locality - America. (Depository unknown).

Stenocorus circumflexus Fabricius, 1787: 144; Gmelin, 1790: 1860; Fabricius, 1793: 300; 1801: 310.

Cerambyx circumflexus; Olivier, 1795: (67) 173, pl. 23, fig. 183.

Achryson circumflexum; Audinet-Serville, 1833: 573; Laporte, 1840: 453; Erichson, 1847: 142 (distr.); Erichson *in* Schomburgk, 1848: 573 (distr.); Guérin-Méneville, 1855: 599 (distr.); Redtenbacher, 1867: 200 (distr.); Chenu, 1870: 307; Gowdey, 1926: 21 (distr.).

Type locality - Cayenne. (ZMUC).

Stenocorus pallens Fabricius, 1793: 297; 1801: 309; Schoenherr, 1817: 406.

Type locality - Americae meridionalis Insulae. (ZMUC).

Achryson surinamum var. *chontalense* Bates, 1872: 171.

Type locality - Nicaragua, Chontales. (MNHN).

15. *Achryson undulatum* Burmeister, 1865

Type locality - Argentina, Buenos Aires. (MACN). **Distribution** - Brazil (Santa Catarina, Rio Grande do Sul), Paraguay, Argentina (Salta, Tucumán, Formosa, Catamarca, Santiago del Estero, Chaco, Misiones, Corrientes, Entre Ríos, Santa Fé, Buenos Aires, San Luís, Mendoza, La Pampa), Uruguay.

Achryson undulatum Burmeister, 1865: 175; Lameere, 1884a: 85 (distr.); Tremoleras, 1910: 29 (distr.); Bruch, 1912: 185 (cat.); Bosq, 1943a: 27 (distr., hosts); Rosillo, 1944: 24 (distr.); Prosen, 1947b: 319 (distr.); Bosq & Ruffinelli, 1951: 5 (distr.); Ruffinelli & Carbonell, 1953: 60 (hosts); Biezanko & Bosq, 1956: 5 (distr.); Buck, 1959: 581 (distr.); Hayward, 1960: 7 (hosts); Zajciw & Ruffinelli, 1962: 24 (distr.); Ruffinelli, 1967: 41 (hosts); Monné, 1972: 107, fig. 3; Martins, 1976b: 77; Di Iorio, 1994a: 654 (hosts); 1994b: 19 (hosts); 1996b: 567 (hosts); 1997a: 152 (hosts); 1997b: 161, 162, 163 (hosts); González & Di Iorio, 1997: 169 (hosts); Di Iorio & Zelich, 1997: 277 (hosts); Monné, 2001a: 9 (cat. hosts); Martins, 2002: 100, figs. 93, 94; Bachmann & Di Iorio, 2002: 83 (types); Di Iorio *et al.*, 2003: 18 (distr.); Di Iorio, 2004c: 19 (distr.); 2006b: 162 (distr.,

hosts); Di Iorio & Farina, 2009: 81 (hosts); Galileo, Martins & Moyses, 2011: 9, 39 (distr., hosts); Machado *et al.*, 2012: 187 (hosts).

Achryson undularium; Yepes, 1928: 42 (distr., error).

16. *Achryson unicolor* Bruch, 1908

Syntype localities - Argentina, Córdoba. Chaco santafecino. Misiones. (MACN).

Distribution - Brazil (Bahia), Bolivia, Paraguay, Argentina (Salta, Catamarca, Tucumán, Misiones, Santiago del Estero, La Rioja, Chaco, Córdoba, Santa Fé, Corrientes, Entre Ríos, Buenos Aires), Uruguay.

Achryson unicolor Bruch, 1908: 203; 1912: 186 (cat.); Bosq, 1943a: 27 (distr., hosts); Rosillo, 1944: 24 (distr.); Bosq, 1947a: 12 (distr.); Prosen, 1947b: 319 (distr.); Bosq & Ruffinelli, 1951: 5 (distr.); Buck, 1959: 581 (distr.); Hayward, 1960: 7 (hosts); Zajciw & Ruffinelli, 1962: 25 (distr.); Monné, 1972: 111, fig. 7; Viana, 1972a: 238 (distr.); Viana & Williner, 1973: 11 (distr.); Martins, 1976b: 76; Di Iorio, 1994a: 651, 653, 655 (hosts); 1994b: 18, 19, 20, 21 (hosts); 1996b: 554, 559, 560 (hosts); 1997a: 152, 153 (hosts); González & Di Iorio, 1997: 171 (hosts); Monné, 2001a: 10 (cat. hosts); Martins, 2002: 93. figs. 87, 88; Bachmann & Di Iorio, 2002: 83 (types); Di Iorio *et al.*, 2003: 19 (distr.); Di Iorio, 2004c: 18 (distr.); 2006b: 162 (distr., hosts); Wappes *et al.*, 2006: 6 (distr.); Galileo, Martins & Moyses, 2011: 9, 40 (distr., hosts).

17. *Achryson uniforme* Martins & Monné, 1975

Type locality - Bolivia, Santa Cruz: Santa Cruz. (MZSP). **Distribution** - Bolivia, Paraguay.

Achryson uniforme Martins & Monné, 1975: 274, fig. 5; Martins, 1976b: 77; 2002: 95, fig. 89; Di Iorio, 2004c: 20 (distr.); Wappes *et al.*, 2006: 6 (distr.); Galileo, Martins & Moyses, 2011: 9, 41 (distr., hosts).

Araespor Thomson, 1878

Araespor Thomson, 1878b: 14; Zayas, 1975: 56.

Type-species - *Araespor longicollis* Thomson, 1878 (monotypy).

1. *Araespor longicollis* Thomson, 1878

Type locality - Cuba ?. (MNHN). **Distribution** - Fiji Islands.

Araespor longicollis Thomson, 1878b: 15; 1878a: 3 (type); Lameere, 1883: 15 (cat.); Leng & Mutchler, 1914: 445 (distr.); Zayas, 1975: 56; Peck, 2005: 167 (distr.).

Ceresium angustulus Fairmaire, 1881: 474.

Type locality - Iles Viti. (MNHN).

Cerdaia Monné, 2006

Cerdaia Monné, 2006: 159 (*nomem novum pro Pehuenia* Cerda, 1980, not *Pehuenia* Roth, 1902 (Mammalia, extinct); Monné, 2012: 6.

Pehuenia Cerda, 1980b: 65; Martins & Galileo, 1999c: 11 (transf.); Martins, 2002: 71.

Type-species - *Compsa lunata* Germain, 1898 (original designation).

1. *Cerdaia lunata* (Germain, 1898)

Type locality - Chile, Termas de Chillán. (MNNC). **Distribution** - Chile.

Compsa lunata Germain, 1898: 749, pl. 2, figs. 13a-13c.

Xenocompsa lunata; Martins, 1965a: 95.

Pehuenia lunata; Cerda, 1980b: 65; Martins, 2002: 72, figs. 71-75.

Cerdaia lunata; Galileo, Martins & Moyses, 2011: 9, 42 (distr.).

2. *Cerdaia testacea* (Cerda, 1980)

Type locality - Chile, Malleco: Termas del Rio Blanco.(MNNC). **Distribution** - Chile.
Pehuenia testacea Cerda, 1980b: 65; Martins, 2002: 73.
Cerdaia testacea; Galileo, Martins & Moyses, 2011: 9, 43 (distr., hosts).

***Cotyachryson* Martins, 2002**

Cotyachryson Martins, 2002: 65; Monné, 2012: 6.

Type-species - *Hesperophanes sulcicornis* Germain, 1898 (original designation).

1. *Cotyachryson inspergatus* (Fairmaire & Germain, 1859)

Type locality - Chile, Santiago. (MNHN). **Distribution** - Chile.

Hesperophanes inspergatus Fairmaire & Germain, 1859: 509; Strauch, 1861: 130; Philippi, 1887: 768 (cat.); Germain, 1898: 644, figs. 2a-b; Porter, 1921: 155 (distr.); 1925: 219; 1926: 105, fig. 12; Cerda, 1953: 150 (syn.).

Cotyachryson inspergatus; Monné, 2006: 159 (cat.); Galileo, Martins & Moyses, 2011: 9, 44 (distr., hosts).

Hesperophanes obscurus Germain, 1898: 649; Porter, 1925: 219.

Type locality - Chile. (MNHN).

2. *Cotyachryson philippii* (Porter, 1925)

Type locality - Chile (MNHN). **Distribution** - Chile.

Hesperophanes cinereus Blanchard in Gay, 1851: 493, pl. 28, figs. 9, 9b-9d; White, 1855: 303; Fairmaire & Germain, 1859: 509; Strauch, 1861: 130; Philippi, 1887: 768 (cat.) (not *Hesperophanes cinereus* Villers, 1789).

Hesperophanes philippii Porter, 1925b: 218 (*nom. nov.*); Barriga *et al.*, 1993: 71 (hosts); Martins & Galileo, 1999c: 10 (transf.); Monné, 2001a: 6 (cat. hosts).

Cotyachryson philippii; Martins, 2002: 69; Galileo, Martins & Moyses, 2008: 15; 2011: 9, 45 (distr., hosts).

3. *Cotyachryson sulcicorne* (Germain, 1898)

Type locality - Chile, Maule: Constitución (MNHN, MNNC). **Distribution** - Chile.

Hesperophanes sulcicornis Germain, 1898: 649, pl. 2, figs. 4a, 4b; Porter, 1925a: 184 (distr.); 1925b: 219; Barriga *et al.*, 1993: 71 (hosts); Martins & Galileo, 1999c: 10 (transf.); Monné, 2001a: 6 (cat. hosts).

Cotyachryson sulcicorne; Martins, 2002: 67, fig. 70; Galileo, Martins & Moyses, 2011: 9, 46 (distr., hosts).

***Drascalia* Fairmaire & Germain, 1864**

Drascalia Fairmaire & Germain, 1864: 387; Germain, 1898: 753; Zajciw, 1970h: 505; Martins, 2002: 47; Monné, 2012: 6.

Type-species - *Drascalia praelonga* Fairmaire & Germain, 1864 (monotypy).

Acanthachryson Bruch, 1921a: 354; Monné, 1993f: 21 (syn.).

Type-species - *Acanthachryson spinithorax* Bruch, 1921 (monotypy).

1. *Drascalia praelonga* Fairmaire & Germain, 1864

Type locality - Chile. (MNHN). **Distribution** - Chile, Argentina (Catamarca, Santiago del Estero, La Rioja, Rio Negro, Neuquén).

Drascalia praelonga Fairmaire & Germain, 1864: 388; Philippi, 1887: 776 (cat.); Germain, 1898: 756, pl. 2, figs. 14a-b; Porter, 1918: 193 (distr.); 1924: 81 (distr.); 1925a: 184 (distr.); 1926: 105 (distr.); Peña, 1960: 60; Zajciw, 1970h: 506; Martins, 2002: 49, figs. 47-53 (syn.); Galileo, Martins & Moyses, 2011: 9, 47 (distr.)

Acanthachryson spinithorax Bruch, 1921a: 355, figs. 7, 8; Prosen, 1947b: 319 (distr.); Bachmann & Di Iorio, 2002: 81 (types).

Drascalia spinithorax; Martinez & Peña, 1975: 60; Monné, 1993f: 22 (cat.); Di Iorio, 2005: pl. 17, fig. 9 (distr.).

Type locality - Argentina, Catamarca. (MACN).

Acanthachryson vianai Monné, 1969: 279, fig. 1; Julio *et al.*, 2000: 3 (holotype).

Drascalia vianai; Monné, 1993f: 22 (cat.).

Type locality - Argentina, Neuquén: Laguna Blanca. (MNRJ).

***Enosmaeus* Thomson, 1878**

Enosmaeus Thomson, 1878b: 9; Martins, 1971b: 58; Demets & Martins, 1973: 42 (syn.); Zayas, 1975: 47; Napp & Martins, 1982a: 360; Monné, 2012: 6.

Type-species - *Enosmaeus cubanus* Thomson, 1878 (monotypy).

Pseudoeme Fisher, 1932: 4.

Type-species - *Pseudoeme poolei* Fisher, 1932 (original designation).

1. *Enosmaeus cubanus* Thomson, 1878

Type locality - Cuba. (MNHN). **Distribution** - Cuba, Puerto Rico, Hispaniola.

Enosmaeus cubanus Thomson, 1878b: 10; 1878a: 3 (type); Lameere, 1883: 43 (cat.); Gahan, 1895: 91; Leng & Mutchler, 1914: 444 (distr.); Demets & Martins, 1973: 42, fig. 1 (syn.); Zayas, 1975: 48; Napp & Martins, 1982a: 369, figs. 13, 14, 54-59, 167; Chemsak *et al.*, 1992: 30 (cat.); Peck, 2005: 167 (distr.); Perez-Gelabert, 2008: 117 (distr.); Micheli, 2010: 80, pl. 10.

Pseudoeme poolei Fisher, 1932: 5; Wolcott, 1936: 259; 1948: 334 (distr.).

Type locality - Haiti, L'Atalaye. (USNM).

***Esseiachryson* Martins, 2002**

Esseiachryson Martins, 2002: 57; Monné, 2012: 7.

Type-species - *Grammicosum minutum* Blanchard, 1851 (original designation).

1. *Esseiachryson minutum* (Blanchard, 1851)

Type locality - Chile (MNHN ?). **Distribution** - Chile.

Grammicosum minutum Blanchard *in* Gay, 1851: 492; Fairmaire & Germain, 1859: 507; Strauch, 1861: 130; Philippi, 1887: 769 (cat.); Germain, 1898: 673, pl. 2, figs. 7a, 7b; Barriga *et al.*, 1993: 71 (hosts); Martins & Galileo, 1999c: 10 (transf.); Monné, 2001a: 5 (cat. hosts).

Grammicosum (?) *minutum*; White, 1855: 307.

Esseiachryson minutum; Martins, 2002: 58, figs. 62, 63; Galileo, Martins & Moyses, 2011: 9, 48 (distr., hosts)

***Geropa* Casey, 1912**

Geropa Casey, 1912: 305; Linsley, 1962a: 47; Arnett, 1962: 862, 879; Napp & Martins, 1982a: 361; Monné, 2012: 7.

Type-species - *Geropa aequicollis* Casey, 1912 (original designation).

1. *Geropa concolor* (LeConte, 1873)

Type locality - United States, Texas. (MCZN). **Distribution** - United States, southern Texas to southern Mexico.

Achryson concolor LeConte, 1873a: 176; 1873b: 300; LeConte & Horn, 1883: 285; Lameere, 1883: 14 (cat.); Leng, 1885a: 117; Schaeffer, 1908: 237 (distr.); Craighead, 1920: 8

(pred.); 1923: 139 (larva); Linsley & Martin, 1933: 180 (distr.); Vogt, 1949: 140 (distr., hosts).

Geropa concolor; Casey, 1918: 415 (syn.); Linsley, 1962a: 48, fig. 18; Napp & Martins, 1982a: 361, figs. 3, 4, 22-27; Hovore *et al.*, 1987: 295; Chemsak *et al.*, 1992: 30 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Monné, 2001a: 10 (cat. hosts); MacRae & Rice, 2007: 235 (hosts).

Geropa aequicollis Casey, 1912: 306.

Type locality - United States, Texas: Brownsville. (USNM).

Huequenía Cerda, 1986

Angolia Cerda, 1980b: 64 (not Oberbenger, 1920, Coleoptera, Buprestidae, not Malloch, 1934, Diptera, Muscidae)

Huequenía Cerda, 1986: 33; Martins & Galileo, 1999c: 10 (transf.); Martins, 2002: 59; Monné, 2012: 7.

Type-species - *Compsa livida* Germain, 1898 (original designation).

1. *Huequenía araucana* (Cerda, 1980)

Type locality - Chile, Malleco: Parque Nacional de Nahuelbuta. (MNNC). **Distribution** - Chile.

Angolia araucana Cerda, 1980b: 64.

Huequenía araucana; Cerda, 1986: 33; Barriga *et al.*, 1993: 71 (hosts); Monné, 2001a: 10 (cat. hosts); Martins, 2002: 64; Galileo, Martins & Moyses, 2011: 9, 49 (hosts).

2. *Huequenía livida* (Germain, 1898)

Type locality - Chile, Cordillera de Tolhuaca. (MNNC). **Distribution** - Chile, Argentina (Rio Negro, Neuquén, Chubut).

Compsa livida Germain, 1898: 739, pl. 2, figs. 11a-b; Porter, 1923: 498 (hosts); Duffy, 1960: 132 (hosts); Peña, 1960: 58.

Xenocompsa livida; Martins, 1965a: 95.

Angolia livida; Cerda, 1980b: 64 (hosts).

Huequenía livida; Cerda, 1986: 33; Barriga *et al.*, 1993: 71 (hosts); Monné, 2001a: 10 (cat. hosts); Martins, 2002: 62, figs. 64, 65; Turienzo, 2005: 517 (hosts, distr.); Villacide *et al.*, 2006: 122 (hosts); Turienzo, 2006b: 655, figs. 1-4 (larva, pupa); Galileo, Martins & Moyses, 2011: 9,50 (distr., hosts); Machado *et al.*, 2012: 187 (hosts).

***Neochryson* Monné & Monné, 2004**

Neochryson Monné & Monné, 2004: 133; Monné, 2012: 7.

Type-species - *Neochryson castaneum* Monné & Monné, 2004 (original designation).

1. *Neochryson castaneum* Monné & Monné, 2004

Type locality - Argentina, Mendoza: Tupungato (Pampa de cebo). (MNRJ). **Distribution** - Argentina (Mendoza).

Neochryson castaneum Monné & Monné, 2004: 134, fig. 1; Galileo, Martins & Moyses, 2011: 9, 51 (distr.)

***Xenocompsa* Martins, 1965**

Xenocompsa Martins, 1965a: 94; Martins & Galileo, 1999c: 10 (transf.); Martins, 2002: 74; Monné, 2012: 7.

Type-species - *Grammicosum semipolatum* Fairmaire & Germain, 1859 (original designation).

1. *Xenocompsa flavonitida* (Fairmaire & Germain, 1859)

Type locality - Chile, Santiago. (MNHN). **Distribution** - Chile, Argentina (Neuquén).

Grammicosum flavonitidum Fairmaire & Germain, 1859: 507; Strauch, 1861: 130; Redtenbacher, 1867: 201 (distr.); Philippi, 1887: 769 (cat.).

Compsa flavonitida; Germain, 1898: 734, pl. 2, figs. 10a-d; Porter, 1921: 156 (distr.); 1923: 497 (distr.); Ringuelet, 1955: 99 (distr.).

Xenocompsa flavonitida; Martins, 1965a: 95; Solervicens & Elgueta, 1989: 103 (distr.); Barriga *et al.*, 1993: 72 (hosts); Monné, 2001a: 11 (cat. hosts); Martins, 2002: 79, figs. 81-83; Galileo, Martins & Moyses, 2011: 9, 52.

Grammicosum bifasciatum Philippi & Philippi, 1860: 251; Philippi, 1887: 769 (cat.).

Compsa flavonitida var. *bifasciata*; Aurivillius, 1912: 109 (cat.).

Compsa flavonitida subsp. *bifasciata*; Bosq, 1953d: 72

Type locality - Chile, Valdivia. (MNNC).

2. *Xenocompsa martinsi* Cerda, 1980

Type locality - Chile, Coquimbo: Serena. (MNNC). **Distribution** - Chile.

Xenocompsa martinsi Cerda, 1980b: 65; Barriga *et al.*, 1993: 72 (hosts); Monné, 2001a: 11 (cat. hosts); Martins, 2002: 82, fig. 84; Galileo, Martins & Moyses, 2011: 9, 53 (hosts)

3. *Xenocompsa semipolita* (Fairmaire & Germain, 1859)

Type locality - Chile, San Antonio, sur de Valparaíso. (MNHN). **Distribution** - Chile.

Grammicosum semipolatum Fairmaire & Germain, 1859: 508; Strauch, 1861: 130; Philippi, 1887: 769 (cat.).

Compsa semipolita; Aurivillius, 1912: 110 (cat.); Porter, 1925a: 184 (distr.); Peña, 1960: 58.

Xenocompsa semipolita; Martins, 1965a: 94; Barriga *et al.*, 1993: 72 (hosts); Monné, 2001a: 11 (cat. hosts); Martins, 2002: 77, figs. 77-79; Galileo, Martins & Moyses, 2011: 9, 54 (hosts).

Ibidion pallidicornis Fairmaire & Germain, 1864: 387; Philippi, 1887: 769 (cat.).

Ibidion (Compsibidion) pallidicorne; Thomson, 1867: 150.

Compsa pallidicornis; Germain, 1898: 744, pl. 2, figs. 12a-c.

Compsa semipolita var. *pallidicornis*; Aurivillius, 1912: 110 (cat.).

Type locality - Chile. (MNHN).

AGALLISSINI LeConte, 1873

Agallissini LeConte, 1873b: 292, 321; LeConte & Horn, 1883: 306; Leng, 1884: 114; Aurivillius, 1912: 445 (cat.); Bradley, 1930: 229, 240; Arnett, 1962: 860, 888; Linsley, 1964: 193; Monné, 1994a: 41 (cat.); Bousquet *et al.*, 2009: 41; Bouchard *et al.*, 2011: 466.

Type-genus: *Agallissus* Dalman, 1823.

Type-species: *Agallissus melaniodes* Dalman, 1823 (monotypy).

***Agallissus* Dalman, 1823**

Agallissus Dalman, 1823: 66; Thomson, 1861: 209; Lacordaire, 1869: 133; LeConte, 1873a: 204; 1873b: 321; Bates, 1880: 67; LeConte & Horn, 1883: 307; Bradley, 1930: 240; Arnett, 1962: 869, 888; Linsley, 1964: 195; Monné, 2012: 7.

Agalissus; Thomson, 1864: 205; 1865: 432 (error).

Type-species - *Agallissus melaniodes* Dalman, 1823 (monotypy).

Aplectrus Duponchel & Chevrolat *in* D'Orbigny, 1841: 12.

Type-species - *Aplectrus lepturoides* Duponchel & Chevrolat, 1841 (original designation).

Cryptopleura LeConte, 1850: 6 (no species); Haldeman, 1853: 363.

Type-species - *Cryptopleura grata* Haldeman, 1853 (by subsequent monotypy Haldeman, 1853: 363).

1. *Agallissus lepturoides* (Duponchel & Chevrolat, 1841)

Type locality - Mexico. (BMNH). **Distribution** - United States (Texas), Mexico (Oaxaca), Guatemala, Honduras.

Aplectrus lepturoides Duponchel & Chevrolat in D'Orbigny, 1841: 12.

Agallissus lepturoides; Aurivillius, 1912: 445 (cat.); Linsley, 1964: 195; Chemsak *et al.*, 1980: 32 (distr.); Hovore *et al.*, 1987: 308 (distr.); Chemsak *et al.*, 1992: 77 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Turnbow *et al.*, 2003: 17 (distr.); Hovore, 2006: 374 (distr.).

Cryptopleura grata Haldeman, 1853: 363.

Agallissus gratus; LeConte, 1873a: 204; 1873b: 321; Bates, 1880: 68; LeConte & Horn, 1883: 306; Leng, 1890: 9; Hamilton in Leng & Hamilton, 1896: 173.

Type locality - Mexico, Tamaulipas: Tampico. (MCZN).

2. *Agallissus melaniodes* Dalman, 1823

Type locality - Mexico. (NHRS). **Distribution** - Mexico, Guatemala, Honduras, Costa Rica.

Agallissus melaniodes Dalman, 1823: 66; White, 1853: 61; Lacordaire, 1869: 134; Bates, 1880: 67; Turnbow *et al.*, 2003: 17 (distr.); Hovore, 2006: 374 (distr.); Swift *et al.*, 2010: 10 (distr.).

Agallissus melaniodes; Thomson, 1864: 205.

Agallissus melanioides; Chemsak *et al.*, 1992: 77 (cat.); Noguera & Chemsak, 1996: 402 (cat.) (error).

Agallissus melaniodes var. *quadrimaculatus* White, 1853: 61, pl. 3, fig. 2; Bates, 1885: 314.

Agallissus 4-maculatus; Lacordaire, 1869: 134.

Agallissus quadrimaculatus; Bates, 1880: 68 (distr.).

Type locality - Honduras. (BMNH).

Agallissus melaniodes var. *concolor* Bates, 1880: 67.

Type locality - Honduras. (BMNH).

Agallissus melaniodes var. *trifasciatus* Bates, 1880: 67.

Type locality - Honduras, River Sarstoon. (BMNH).

Zagymnus LeConte, 1873

Zagymnus LeConte, 1873a: 204; LeConte & Horn, 1883: 306; Horn, 1893: 138; Bradley, 1930: 240; Arnett, 1962: 869, 888; Linsley, 1964: 193; Chemsak & Linsley, 1968b: 37; Zayas, 1975: 163; Monné, 2012: 7.

Type-species - *Agallissus clerinus* LeConte, 1873 (monotypy).

1. *Zagymnus clerinus* (LeConte, 1873)

Type locality - United States, Florida. (MCZN). **Distribution** - United States (Georgia, Florida), Cuba.

Agallissus clerinus LeConte, 1873b: 321.

Zagymnus clerinus; LeConte, 1873a: 203; Riley, 1880: 239 (hosts); Lameere, 1883: 43 (cat.); LeConte & Horn, 1883: 306; Leng, 1890: 9; Beutenmuller, 1896: 77 (hosts); Blatchley, 1917: 272 (distr.); 1928: 70 (distr.); Fattig, 1947: 28 (distr.); Lepesme, 1947: 522 (hosts); Linsley, 1964: 194; Chemsak & Linsley, 1968b: 39; Zayas, 1975: 164, pl. 22, fig. c; Turnbow & Hovore, 1979: 223 (biol.); Turnbow & Franklin, 1980: 343 (distr.); Chemsak *et al.*, 1992: 77 (cat.); Browne & Peck, 1996: 2159; Linsley & Chemsak, 1997: 454 (hosts); Peck & Thomas, 1998: 120 (distr.); Monné, 2001a: 11 (cat. hosts); Peck, 2005: 174 (distr.).

Agallissus floridanus Casey, 1912: 376.

Type locality - United States, Florida: Palm Beach. (USNM).

2. *Zagymnus rugicollis* Chemsak & Linsley, 1968

Type locality - British Honduras, Punta Gorda. (CASC). **Distribution** - Belize.

Zagymnus rugicollis Chemsak & Linsley, 1968b: 38; Chemsak *et al.*, 1992: 77 (cat.).

3. *Zagymnus variatus* Chemsak & Linsley, 1968

Type locality - Mexico, Sinaloa: Mazatlán. (CASC). **Distribution** - Mexico (Sinaloa).

Zagymnus variatus Chemsak & Linsley, 1968b: 39, fig. 1; Chemsak *et al.*, 1992: 77 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

ALANIZINI Di Iorio, 2003

Alanizini Di Iorio, 2003a: 1; Bousquet *et al.*, 2009: 41; Bouchard *et al.*, 2011: 466.

Type-genus: *Alanizus* Di Iorio, 2003.

Type-species: *Alanizus tortuosus* Di Iorio, 2003 (original designation).

Alanizus Di Iorio, 2003

Alanizus Di Iorio, 2003a: 1; Monné, 2012: 7.

Type-species - *Alanizus tortuosus* Di Iorio, 2003 (original designation).

1. *Alanizus tortuosus* Di Iorio, 2003

Type locality - Argentina, La Rioja: Los Molinos. (ODIA). **Distribution** - Argentina (La Rioja)

Alanizus tortuosus Di Iorio, 2003a: 6, figs. 1-6.

ANAGLYPTINI Lacordaire, 1868

Anaglyptides Lacordaire, 1868: 404. [*nomen protectum*].

Type-genus: *Anaglyptus* Mulsant, 1839.

Type-species: *Leptura mystica* Linnaeus, 1758 designated by Desmarest (1860: 318).

Anaglypti; LeConte, 1873b: 319; LeConte & Horn, 1883: 305; Leng, 1887: 194; Craighead, 1923: 60; Hopping, 1932: 531.

Anaglyptini; Knull, 1946: 187; Arnett, 1962: 861, 887; Linsley, 1964: 173; Monné, 1993i: 61 (cat.); Bousquet *et al.*, 2009: 41; Bouchard *et al.*, 2011: 466.

Anaglyptini Gistel, 1848 [*nomen oblitum*].

Aphysotes Bates, 1885

Aphysotes Bates, 1885: 307; Chemsak & Linsley, 1974a: 183; Martins, 1975b: 8; Monné, 2012: 7.

Aphysotes; Linsley, 1935a: 87 (error).

Type-species - *Aphysotes tubericollis* Bates, 1885 (monotypy).

1. *Aphysotes tubericollis* Bates, 1885

Type locality - Panama, Chiriquí: Bugaba. (BMNH). **Distribution** - Honduras, Costa Rica, Panama, Brazil (?).

Aphysotes tubericollis Bates, 1885: 308, pl. 21, fig. 16; Gounelle, 1911a: 110 (distr.); Chemsak & Linsley, 1970a: 406 (lect.); Chemsak *et al.*, 1992: 74 (cat.); Turnbow *et al.*, 2003: 16 (distr.); Swift *et al.*, 2010: 10 (distr.).

***Clytoderus* Linsley, 1935**

Clytoderus Linsley, 1935a: 89; Chemsak & Linsley, 1974a: 183; Martins, 1975b: 15; Monné, 2012: 7.

Type-species - *Clytoderus pygmaeus* Linsley, 1935 (original designation).

1. *Clytoderus pygmaeus* Linsley, 1935

Type locality - Mexico, Distrito Federal: Bejucos. (CASC). **Distribution** - Mexico (Mexico, Morelos).

Clytoderus pygmaeus Linsley, 1935a: 90; Chemsak *et al.*, 1992: 74 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Noguera *et al.*, 2002: 624 (distr.).

***Diphyrama* Bates, 1872**

Diphyrama Bates, 1872: 187; 1880: 60; Linsley, 1935a: 87; Chemsak & Linsley, 1974a: 183; Monné, 2012: 7.

Type-species - *Diphyrama singularis* Bates, 1872 (monotypy).

1. *Diphyrama singularis* Bates, 1872

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Guatemala, Honduras, Nicaragua, Costa Rica, Panama.

Diphyrama singularis Bates, 1872: 188; 1880: 61, pl. 5, fig. 12; 1885: 307 (distr.); Chemsak & Linsley, 1970a: 406 (lect.); Chemsak *et al.*, 1980: 32 (distr.); Chemsak *et al.*, 1992: 74 (cat.); Maes *et al.*, 1994: 12 (distr.); Turnbow *et al.*, 2003: 16 (distr.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 10 (distr.).

***Pempteurys* Bates, 1885**

Pempteurys Bates, 1885: 304; Linsley, 1935a: 87; Monné, 2012: 7.

Type-species - *Pempteurys sericans* Bates, 1885 (monotypy).

1. *Pempteurys sericans* Bates, 1885

Type locality - Guatemala, Quetzaltenango: Cerro Zunil. (BMNH). **Distribution** - Guatemala, Costa Rica, Panama.

Pempteurys sericans Bates, 1885: 304, pl. 21, fig. 12; Chemsak, 1967c: 78 (lect.); Chemsak *et al.*, 1992: 74 (cat.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 10 (distr.); Bezark *et al.*, 2013: 276 (distr.).

***Tilloclytus* Bates, 1885**

Tilloclytus Bates, 1885: 303; Bradley, 1930: 240; Linsley, 1935a: 87; Knull, 1946: 227; Arnett, 1962: 868, 887; Linsley, 1964: 174; Zayas, 1975: 141; Monné, 2012: 7.

Type-species - *Clytus (Tillomorpha) balteatus* Chevrolat, 1860 (subsequent designation, Linsley, 1964: 174).

Tillomorpha; Chevrolat, 1860: 503; Lacordaire, 1869: 90; LeConte, 1873b: 320; Bates, 1880: 59; LeConte & Horn, 1883: 305; Leng, 1887: 195; Schaeffer, 1904: 223 (not Blanchard *in* Gay, 1851: 482).

1. *Tilloclytus balteatus* (Chevrolat, 1860)

Type locality - Mexico, Veracruz: Toxpam. (BMNH). **Distribution** - Mexico (Veracruz), Honduras, Costa Rica.

Clytus (Tillomorpha) balteatus Chevrolat, 1860: 503.

Tillomorpha balteata; Lacordaire, 1869: 91; Bates, 1880: 59.

Tilloclytus balteatus; Bates, 1885: 303; Chemsak *et al.*, 1992: 74 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Turnbow *et al.*, 2003: 16 (distr.); Swift *et al.*, 2010: 10 (distr.).

2. *Tilloclytus baoruco* Lingafelter, 2011

Type locality - Dominican Republic, Pedernales: Parque Nacional Sierra de Baoruco, Las Abejas (1150 m). (USNM). **Distribution** - Dominican Republic, Haiti.

Tilloclytus baoruco Lingafelter 2011b: 66, fig. 4.

3. *Tilloclytus bruneri* Fisher, 1932

Type locality - Cuba, Sierra Maestra: Pico Turquino. (USNM). **Distribution** - Cuba.

Tilloclytus bruneri Fisher, 1932: 60; Zayas, 1975: 141; Chemsak *et al.*, 1992: 74 (cat.); Peck, 2005: 173 (distr.).

4. *Tilloclytus clavipes* Bates, 1885

Type locality - Guatemala, El Quiché: Quiché Mts. (BMNH). **Distribution** - Guatemala.

Tilloclytus clavipes Bates, 1885: 304, pl. 21, fig. 11; Chemsak *et al.*, 1992: 74 (cat.); Hovore, 2006: 373 (distr.).

5. *Tilloclytus cleroides* (White, 1855)

Type locality - Colombia. (BMNH). **Distribution** - Colombia, Venezuela.

Tillomorpha cleroides White, 1855: 290; Chevrolat, 1861b: 388; Lacordaire, 1869: 91.

Tilloclytus cleroides; Aurivillius, 1912: 421 (cat.); Chemsak *et al.*, 1992: 74 (cat.).

6. *Tilloclytus conradti* Bates, 1892

Type locality - Guatemala, Alta Verapaz: Coban. (BMNH). **Distribution** - Guatemala.

Tilloclytus conradti Bates, 1892: 164; Chemsak *et al.*, 1992: 74 (cat.); Hovore, 2006: 373 (distr.).

Tilloclytus conradi; Blackwelder, 1946: 583 (cat., error).

7. *Tilloclytus cubae* Fisher, 1932

Type locality - Cuba, Oriente: Pinares. (USNM). **Distribution** - Cuba.

Tilloclytus cubae Fisher, 1932: 63; Zayas, 1975: 142; Chemsak *et al.*, 1992: 74 (cat.); Peck, 2005: 173 (distr.).

8. *Tilloclytus haematocephalus* (Chevrolat, 1862)

Type locality - Mexico, Veracruz: Orizaba. (BMNH). **Distribution** - Mexico (Veracruz, Oaxaca).

Tillomorpha haematocephala Chevrolat, 1862c: 534; Bates, 1880: 59 (distr.).

Tilloclytus haematocephalus; Bates, 1885: 303; Chemsak *et al.*, 1992: 74 (cat.); Noguera & Chemsak, 1996: 401 (cat.).

9. *Tilloclytus minutus* Fisher, 1932

Type locality - Puerto Rico, Tallaboa, near Ponce. (AMNH). **Distribution** - Puerto Rico, St Johns, St. Thomas, Virgin Gorda.

Tilloclytus minutus Fisher, 1932: 62; Wolcott, 1936: 261 (distr.); 1948: 340 (distr.); Chemsak *et al.*, 1992: 74 (cat.); Micheli & Hovore, 2003: 1 (syn.); Lingafelter & Micheli, 2004: 50 (distr.); Chalumeau & Touroult, 2005b: 129, fig. 62; Micheli, 2010: 82, pl. 11.

Tilloclytus puertoricensis Fisher, 1935a: 51; Wolcott, 1936: 261 (distr.); 1948: 340 (distr.); Chemsak, 1966: 215 (distr.); Chemsak *et al.*, 1992: 74 (cat.).

Type locality - Puerto Rico, Guánico. (USNM).

10. *Tilloclytus neiba* Lingafelter, 2011

Type locality - Dominican Republic, San Juan: Sierra de Neiba, trail to Sabana del Silencio, 10 km SSW El Cercado (1650-1700 m). (USNM). **Distribution** - Dominican Republic.

Tilloclytus neiba Lingafelter, 2011b: 69, fig. 5.

11. *Tilloclytus nivicinctus* (Chevrolat, 1862)

Type locality - Cuba. (BMNH). **Distribution** - Cuba.

Tillomorpha nivicincta Chevrolat, 1862b: 264; Gahan, 1895: 116.

Clytus nivicinctus; Gemminger & Harold, 1872: 2933 (cat.).

Tilloclytus nivicinctus; Aurivillius, 1912: 421 (cat.); Leng & Mutchler, 1914: 447 (distr.); Zayas, 1975: 143; Chemsak *et al.*, 1992: 74 (cat.); Lozada Piña, Fernández García & Trujillo Anaya, 2004: 106 (distr.); Peck, 2005: 173 (distr.).

12. *Tilloclytus pilosus* Zayas, 1975

Type locality - Cuba, Oriente: Nicare. (Zayas). **Distribution** - Cuba.

Tilloclytus pilosus Zayas, 1975: 144, pl. 19, fig. b; Chemsak *et al.*, 1992: 74 (cat.); Peck, 2005: 173 (distr.); Nearn *et al.*, 2006: 10, fig. 6d (holotype).

13. *Tilloclytus rufipes* Fisher, 1942

Type locality - Cuba, Cienfuegos: Soledad. (USNM). **Distribution** - Cuba.

Tilloclytus rufipes Fisher, 1942: 20; Zayas, 1975: 145, pl. 19, fig. c; Chemsak *et al.*, 1992: 74 (cat.); Peck, 2005: 173 (distr.); Linagelter & Nearn, 2011: 153 (syn.).

Tilloclytus elongatus Zayas, 1975: 143, pl. 19, fig. a; Chemsak *et al.*, 1992: 74 (cat.); Peck, 2005: 173 (distr.); Nearn *et al.*, 2006: 10, fig. 6c (holotype).

Type locality - Cuba, Pinar del Río: Sierra de Rangel. (Zayas).

BASIPTERINI Fragoso, Monné & Seabra, 1987

Basipterini Fragoso, Monné & Seabra, 1987: 201; Bousquet *et al.*, 2009: 42; Bouchard *et al.*, 2011: 467.

Type-genus: *Basiptera* Thomson, 1864.

Type-species: *Basiptera castaneipennis* Thomson, 1864 (original designation).

***Basiptera* Thomson, 1864**

Basiptera Thomson, 1864: 204; Lacordaire, 1869: 199; Fragoso *et al.*, 1987: 201; Monné, 2012: 8.

Type-species - *Basiptera castaneipennis* Thomson, 1864 (original designation).

Baseoptera Gemminger & Harold, 1872: 2976. (unjustified emendation).

Anosternus Burmeister, 1879: 198.

Type-species - *Trachyderes sanguinolentus* Burmeister, 1865 (original designation).

1. *Basiptera castaneipennis* Thomson, 1864

Type locality - Mexico (?). (MNHN). **Distribution** - Bolivia, Paraguay, Argentina (Salta, Santiago del Estero, San Luís, Córdoba, Mendoza, Santa Fé, Corrientes, Entre Ríos).

Basiptera castaneipennis Thomson, 1864: 205; 1878a: 6 (type); Lacordaire, 1869: 200; Bates, 1880: 88; Bosq, 1945: 50 (distr.); Prosen, 1947b: 328 (distr.); Viana, 1972a: 326 (distr.); Fragoso *et al.*, 1987: 200, fig. 8; Di Iorio, 1994b: 17, 20, 21 (hosts); 1996b: 557 (hosts); Monné, 2001a: 12 (cat. hosts); Di Iorio *et al.*, 2003: 23 (distr.); Di Iorio, 2004c: 47 (distr.); 2004: 21 (hosts); 2006b: 168 (distr., hosts); Machado *et al.*, 2012: 187 (hosts); Bezark, 2013: 41, fig. 5 (distr.).

Basipterus castaneipennis; Bruch, 1918b: 355 (distr., error).

Trachyderes sanguinolentus Burmeister, 1865: 162; Bachmann & Di Iorio, 2002: 78 (types).

Anosternus sanguinolentus; Burmeister, 1879: 198; Lameere, 1883: 45 (cat.); Frenzel, 1891: 332 (distr.); Bruch, 1912: 206 (cat.).

Syntype localities - Argentina, Santa Fé: Rosário. Santiago del Estero. (MACN).

Leptura (Sibylla?) martialis Dohrn, 1878: 457

Type locality - Argentina, Córdoba. (MZPV)

***Diastrophosternus* Gounelle, 1911**

Diastrophosternus Gounelle, 1911c: 233; Fragoso *et al.*, 1987: 201; Monné, 2012: 8.

Type-species - *Diastrophosternus bruchi* Gounelle, 1911 (monotypy).

1. *Diastrophosternus bruchi* Gounelle, 1911

Syntype localities - Argentina, Misiones. Santiago del Estero: Chuna Pampa. (MNHN).

Distribution - Paraguay, Argentina (Santiago del Estero, Misiones).

Diastrophosternus bruchi Gounelle, 1911c: 234, fig. 2; 1913a: 227 (distr.); Bruch, 1912: 218 (cat.); Prosen, 1947b: 328 (distr.); Di Iorio, 2004c: 47 (distr.).

BIMIINI Lacordaire, 1868

Bimiides Lacordaire, 1868: 403, 464.

Type-genus: *Bimia* White, 1850.

Type-species: *Bimia bicolor* White, 1850 (monotypy).

Bimiini; Aurivillius, 1912: 254 (cat.); Monné, 1993f: 25 (cat.); Bousquet *et al.*, 2009: 42; Bouchard *et al.*, 2011: 467.

Sibyllini Cerda, 1973: 115.

Type-genus: *Sibylla* Thomson, 1858 (junior homonym of *Sibylla* Stål, 1856 [Orthoptera]).

Type-species: *Phoedinus coemeterii* Thomson, 1856 (monotypy).

***Adalbus* Fairmaire & Germain, 1859**

Adalbus Fairmaire & Germain, 1859: 490; Strauch, 1861: 129; Thomson, 1864: 151; 1865: 411; Lacordaire, 1868: 466; Chenu, 1870: 315; Germain, 1900: 894; Bosq, 1953c: 64 (rev.); Cerda, 1973: 115; Monné, 2012: 8.

Type-species - *Adalbus crassicornis* Fairmaire & Germain, 1859 (subsequent designation, Thomson, 1864: 151).

1. *Adalbus crassicornis* Fairmaire & Germain, 1859

Type locality - Chile, Ñuble. (MNHN). **Distribution** - Argentina (Neuquén), Chile.

Adalbus crassicornis Fairmaire & Germain, 1859: 490; Strauch, 1861: 129; Thomson, 1864: 151; Lacordaire, 1868: 466; Philippi, 1887: 770 (cat.); Bosq, 1943b: 107 (distr.); Havrylenko & Winterhalter, 1949: pl. 19; Bosq, 1953c: 65, 3 figs. (syn., hosts); 1953d: 76 (syn., distr., hosts); Ringuelet, 1955: 99 (distr.); Peña, 1960: 60; Santoro, 1966: 58 (hosts); Barriga *et al.*, 1993: 69 (hosts); Monné, 2001a: 12 (cat. hosts).

Adalbus flavipennis Fairmaire & Germain, 1859: 491; Strauch, 1861: 129; Lacordaire, 1868: 466; Philippi, 1887: 771 (cat.).

Adalbus crassicornis ab. *flavipennis*; Aurivillius, 1912: 255 (cat.).

Type locality - Chile, Valdivia. (MNHN).

Adalbus dimidiatipennis Fairmaire & Germain, 1859: 492; Strauch, 1861: 129; Lacordaire, 1868: 466; Philippi, 1887: 771 (cat.).

Adalbus crassicornis ab. *dimidiatipennis*; Aurivillius, 1912: 255 (cat.).

Type locality - Chile, Ñuble: Chillán. (MNHN).

Adalbus proteus Germain, 1900: 901, pl. 3, figs. 9a-b.

Type locality - Chile, Chillán. (MNNC).

Lautarus Germain, 1900

Lautarus Germain, 1900: 863; Cerda, 1973: 115; Monné, 2012: 8.

Type-species - *Callichroma concinna* Philippi & Philippi, 1859 (monotypy)

1. *Lautarus concinnus* (Philippi & Philippi, 1859)

Type locality - Chile, Valdivia. (MNNC). **Distribution** - Argentina (Rio Negro, Neuquén, Chubut, Santa Cruz), Chile.

Callichroma concinna Philippi, 1859: 670; Philippi & Philippi, 1860: 249; Lacordaire, 1869: 16; Van den Branden, 1883: 11; Philippi, 1887: 773 (cat.); Delfin, 1900: 14 (distr.).

Lautarus concinnus; Germain, 1900: 869, pl. 3, figs. 5a-c; Bruch, 1912: 194 (cat.); Havrylenko & Winterhalter, 1949: pl. 14; Bosq, 1953d: 75 (distr., hosts); Cekalovic, 1954: 31 (distr., hosts); Ringuelet, 1955: 99 (distr.); Buck, 1959: 587 (distr.); Santoro, 1966: 58 (hosts); Cerda, 1973: 116 (syn.); Monné, 2001a: 12 (cat. hosts).

Callichroma laevigata Philippi & Philippi, 1864: 376; Philippi, 1887: 773 (cat.).

Type locality - Chile, Valdivia. (MNNC).

Sybilla dancoi Lameere, 1900: 112; 1906: 49, pl. 1, fig. 9; Porter, 1932d: 193; Ringuelet, 1955: 99 (distr.); Duffy, 1960: 77 (hosts); Damoiseau & Cools, 1987: 10 (types).

Type locality - Canal du Beagle, Bahía de Lapataia. (ISNB).

Phantazoderus Fairmaire & Germain, 1864

Phantazoderus Fairmaire & Germain, 1864; Lacordaire, 1868: 466; Germain, 1900: 904; Cerda, 1973: 115; Monné, 2012: 8.

Type-species - *Phantazoderus frenatus* Fairmaire & Germain, 1864 (monotypy).

1. *Phantazoderus frenatus* Fairmaire & Germain, 1864

Type locality - Chile. (MNHN). **Distribution** - Chile, Argentina (Rio Negro, Neuquén, Chubut).

Phantazoderus frenatus Fairmaire & Germain, 1864: 392; Lacordaire, 1868: 467; Philippi, 1887: 771 (cat.); Germain, 1900: 909, pl. 3, figs. 10a-c; Peña, 1960: 60; Di Iorio, 1992: 42 (distr.); 1998: 16 (distr.).

Zehra Özdikmen 2008

Zehra Özdikmen 2008: 661 *nomen novum pro Sibylla* Thomson, 1858a: 406 *non Sibylla* Stal, 1856, Mantodea; Monné, 2012: 8.

Sibylla Thomson, 1858: 406; Fairmaire & Germain, 1859: 487; Chenu, 1870: 315; Germain, 1900: 873; Cerda, 1973: 117 (key spp.).

Sybilla; Strauch, 1861: 126; Thomson, 1864: 148; Lacordaire, 1868: 465.

Type-species - *Phoedinus coemeterii* Thomson, 1856 (original designation).

1. *Zehra coemeterii* (Thomson, 1856)

Type locality - Chile. (MNHN). **Distribution** - Argentina (Rio Negro, Neuquén), Chile.

Phoedinus coemeterii Thomson, 1856: 482.

Sibylla coemeterii; Thomson, 1858: 407; Fairmaire & Germain, 1859: 487; Strauch, 1861: 126; Thomson, 1864: 148; Lacordaire, 1868: 465; Thomson, 1878a: 5 (type); Philippi, 1887: 770 (cat.); Germain, 1900: 881, pl. 3, figs. 6a-b; Bosq, 1943b: 106 (distr.); Monrós, 1944:

9 (hosts); Bosq, 1953d: 76 (distr., hosts); Ringuelet, 1955: 99 (distr.); Duffy, 1960: 77 (hosts); Santoro, 1966: 58 (hosts); Cerda, 1973: 117; Barriga *et al.*, 1993: 84 (hosts); Monné, 2001a: 13 (cat. hosts).

Zehra coemeterii; Özdikmen, 2008: 662.

2. *Zehra flavosignata* (Fairmaire & Germain, 1859)

Type locality - Chile, Ñuble: Cordillera de Chillán. (MNHN). **Distribution** - Chile.

Sibylla flavosignata Fairmaire & Germain, 1859: 489; Strauch, 1861: 126; Lacordaire, 1868: 465; Philippi, 1887: 770 (cat.); Germain, 1900: 887, pl. 3, figs. 7a-b; Cerda, 1973: 117; Barriga *et al.*, 1993: 84 (hosts); Monné, 2001a: 13 (cat. hosts).

Zehra flavosignata; Özdikmen, 2008: 662.

3. *Zehra integra* (Fairmaire & Germain, 1859)

Type locality - Chile, Ñuble: Chillán. (MNHN). **Distribution** - Argentina (Neuquén), Chile.

Sibylla integra Fairmaire & Germain, 1859: 488; Strauch, 1861: 126; Lacordaire, 1868: 465; Philippi, 1887: 770 (cat.); Havrylenko & Winterhalter, 1949: pl. 22; Cerda, 1953b: 150; 1973: 117; Monné, 2001a: 13 (cat. hosts).

Sibylla coemeterii ab. *integra*; Aurivillius, 1912: 255 (cat.); Ringuelet, 1955: 95 (distr.); Barriga *et al.*, 1993: 84 (hosts).

Zehra integra; Özdikmen, 2008: 662.

4. *Zehra krahmeri* (Cerda, 1973)

Type locality - Chile, Ñuble, Cordillera de Chillán (Las Trancas). (Peña). **Distribution** - Chile.

Sibylla krahmeri Cerda, 1973: 119; Peña, 1974a: 264 (type).

Zehra krahmeri; Özdikmen, 2008: 662.

5. *Zehra livida* (Germain, 1900)

Type locality - Chile, Valdivia. (MNNC). **Distribution** - Chile.

Sibylla livida Germain, 1900: 890, pl. 3, figs. 8a-b; Cerda, 1973: 117; Peña, 1974b: 304, 1 fig.; Camousseight, 1980: 8 (type); Barriga *et al.*, 1993: 84 (hosts); Monné, 2001a: 13 (cat. hosts).

Zehra livida; Özdikmen, 2008: 662.

BOTHRIOSPIILINI Lane, 1950

Bothriospilinae Lane, 1950: 370.

Type-genus: *Bothriospila* Aurivillius, 1923.

Type-species: *Bothriospila elegans* Aurivillius, 1923 (monotypy).

Bothriospilina; Fragoso *et al.*, 1987: 198.

Bothriospilini; Monné & Napp, 2005b: 51 (cladistics); Bousquet *et al.*, 2009: 42; Bouchard *et al.*, 2011: 467.

Bothriospila Aurivillius, 1923

Bothriospila Aurivillius, 1923: 437; Monné & Napp, 2005b: 51; Monné, 2012: 8.

Type-species - *Bothriospila elegans* Aurivillius, 1923 (monotypy).

1. *Bothriospila elegans* Aurivillius, 1923

Type locality - Brazil, Bahia: Cachimbo [Campinarana]. (NHRS). **Distribution** - Brazil (Bahia to São Paulo), Paraguay.

Bothriospila elegans Aurivillius, 1923: 438, fig. 113; Bosq, 1947a: 13 (distr.); Lane, 1950: 370, pl. 1, fig. 4; Zajciw, 1974a: 45 (distr.); Di Iorio, 2004c: 41 (distr.).

2. *Bothriospila pulcherrima* Martins & Galileo, 2012

Type locality - Brazil, Bahia: Maracás. (UEFS). **Distribution** - Brazil (Bahia).

Bothriospila pulcherrima Martins & Galileo, 2012c: 332, fig. 3.

Chlorida Audinet-Serville, 1834

Chlorida Audinet-Serville, 1834: 31; Laporte, 1840: 422; Blanchard, 1845: 168; Strauch, 1861: 127; Thomson, 1861: 232; 1864: 243; 1865: 451; Lacordaire, 1868: 289; Chenu, 1870: 312; Bates, 1870: 262; 1880: 18; Linsley, 1962a: 81; Arnett, 1962: 863, 880; Chemsak & Linsley, 1963a: 214; 1974: 181; Villiers, 1980c: 274; Fragoso *et al.*, 1987: 198; Monné & Napp, 2005b: 51; Monné, 2012: 8.

Type-species - *Chlorida costata* Audinet-Serville, 1834 (by subsequent designation Duponchel *in d'Orbigny*, 1843: 606).

Tetracanthus Hope, 1834a: 107.

Type-species - *Cerambyx festivus* Linnaeus, 1758 (original designation).

1. *Chlorida cincta* Guérin-Méneville, 1844

Type locality - Mexico. (MNHN). **Distribution** - Mexico (Veracruz, Chiapas) to Colombia and Ecuador.

Chlorida cincta Guérin-Méneville, 1844a: 259; White, 1853: 87; Bates, 1872: 174 (distr.); 1880: 19 (distr.); 1884: 244 (distr.); Bates *in* Whymper, 1891b: 37 (distr.); Thomson, 1878a: 16 (type); Pittier & Biolley, 1895: 27 (distr.); Franz, 1954: 218 (distr.); Chemsak & Linsley, 1963a: 214; 1964: 226 (distr.); Chemsak *et al.*, 1980: 33 (distr.); Chemsak *et al.*, 1992: 30 (cat.); Maes *et al.*, 1994: 9 (distr.); Noguera & Chemsak, 1996: 397 (cat.); Turnbow *et al.*, 2003: 17 (distr.); Hovore, 2006: 374 (distr.); Swift *et al.*, 2010: 10 (distr.).

2. *Chlorida costata* Audinet-Serville, 1834

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Bahia to Rio Grande do Sul), Paraguay, Argentina (widely distributed), Uruguay.

Chlorida costata Audinet-Serville, 1834: 32; Laporte, 1840: 422; White, 1853: 87; Strauch, 1861: 127; Thomson, 1864: 243; Redtenbacher, 1867: 200 (distr.); Lameere, 1884a: 86 (distr.); Pelseneer, 1890: clxxvi (distr.); Heyne & Taschenberg, 1907: 239, pl. 36, fig. 6; Bruch, 1912: 188 (cat.); Andrade, 1928: 450 (hosts); Luederwaldt, 1929: 49 (distr.); Lima, 1930: 31 (hosts); 1936: 296 (hosts); Zikán & Zikán, 1944: 8 (distr.); Bosq, 1947a: 15 (distr.); Travassos & Freitas, 1948: 616 (distr.); Vellozo *et al.*, 1953: 355 (hosts); Lima, 1955: 102 (hosts); Biezanko & Bosq, 1956: 6 (distr.); Baucke, 1957: 21; Zajciw, 1958a: 11 (distr.); Buck, 1959: 583 (distr.); Duffy, 1960: 114 (larva); Zajciw & Seabra, 1968: 70 (distr.); Zajciw & Monné, 1968: 52 (distr.); Silva *et al.*, 1968: 385 (hosts); Viana, 1972a: 247 (distr.); Zajciw, 1972a: 50 (distr.); 1974a: 46 (distr.); Monné, 2001b: 54 (cat. hosts); Di Iorio, 2004c: 41 (distr.); Monné *et al.*, 2009: 2, fig. 2 (distr.); Monné *et al.*, 2010: 238 (distr.); Martins & Galileo, 2010b: 437 (distr.).

3. *Chlorida curta* Thomson, 1857

Type locality - Cayenne. (MNHN). **Distribution** - French Guiana, Surinam, Ecuador, Brazil (Amapá, Amazonas, Pará, Rondônia, Mato Grosso, Maranhão).

Chlorida curta Thomson, 1857c: 288; Bates, 1870: 262; Zajciw, 1961f: 528 (distr.); Tavakilian, 1991: 440 (syn.); Tavakilian *in* Hequet, 1996: pl. 11, fig. 3; Tavakilian *et al.*, 1997: 315, 324, 331 (hosts); Monné, 2001b: 54 (cat. hosts); Morvan & Morati, 2006: 8 (distr.); Touroult *et al.*, 2010: 28; Martins, Galileo & Limeira-de-Oliveira, 2011: 276 (distr.);

Morvan & Morati, 2011: 14 (distr.); Souza & Silva, 2012: 238 (distr.); Giuglaris, 2012: 61 (distr.).

Chlorida parvula Thomson, 1861: 243; 1878a: 7 (type).

Type locality - Guyane inter. (MNHN).

4. *Chlorida denticulata* Buquet, 1860

Type locality - Cayenne. (MNHN). **Distribution** - Guyana, French Guiana, Ecuador.

Chlorida denticulata Buquet, 1860: 623; Thomson, 1878a: 17 (type); Williams, 1931: 224 (distr.); Tavakilian *in* Hequet, 1996: pl. 11, fig. 2; Tavakilian *et al.*, 1997: 331, 338 (hosts); Monné, 2001b: 54 (cat. hosts); Monné & Hovore, 2006: 28 (distr.); Morvan & Morati, 2006: 8 (distr.); 2011: 14 (distr.); Touroult *et al.*, 2010: 28; Giuglaris, 2012: 61 (distr.).

5. *Chlorida fasciata* Bates, 1870

Type locality - Brazil, Amazonas: São Paulo de Olivença. (MNHN). **Distribution** - Brazil (Amazonas), Peru.

Chlorida fasciata Bates, 1870: 263; Demez & Touroult, 2011: 99 (distr.).

6. *Chlorida festiva* (Linnaeus, 1758)

Type locality - America. (LSUK). **Distribution** - United States (Florida) to Argentina and West Indies (Antigua, Barbados, Dominica, Grenada, Guadeloupe, Hispaniola, Marie Galante, Martinique, Montserrat, St. Croix, St. Lucia, St. Vincent).

Cerambyx festivus Linnaeus, 1758: 389; 1767: 623; Drury, 1773: 84, pl. 37, fig. 5; Gmelin, 1790: 1859.

Stenocorus festivus; Fabricius, 1775: 179; 1781: 226; 1787: 143; 1793: 293; 1801: 305.

Stenochorus festivus; Schoenherr, 1817: 402.

Chlorida festiva; Audinet-Serville, 1834: 32; Laporte, 1840: 422; Blanchard, 1845: 168; Erichson, 1847: 140; Erichson *in* Schomburgk, 1848: 572 (distr.); Gosse, 1848: 351 (distr.); White, 1853: 87; Guérin- Méneville, 1855: 599 (distr.); Jacquelin DuVal *in* Sagra, 1857: 261; Chevrolat, 1862b: 267; Rojas, 1866b: 240; Redtenbacher, 1867: 200 (distr.); Chenu, 1870: 312; Bates, 1870: 262; 1872: 174 (distr.); Waterhouse, 1878: 303 (distr.); Bates, 1880: 18 (distr.); Lameere, 1884a: 85 (distr.); 1884b: 100 (distr.); Jacoby, 1887: 490 (distr.); Kirsch, 1889: 50 (distr.); Pelseneer, 1890: clxxvi (distr.); Gundlach, 1894: 329 (distr.); Gahan, 1895: 92; Pittier & Biolley, 1895: 27 (distr.); Schulz, 1901: 333 (distr.); Aurivillius, 1904: 207 (distr.); 1908: 2 (distr.); Gounelle, 1909a: 617 (distr.); Bruch, 1912: 188 (cat.); Leng & Mutchler, 1914: 445 (distr.); Dash, 1917: 56 (biol.); Schwarz *in* Holland, 1917: 342 (distr.); Bruch, 1918a: 5 (distr.); Aurivillius, 1919: 3 (distr.); Bodkin, 1919: 267 (distr.); Wolcott, 1924: 109; Aurivillius, 1926: 2 (distr.); Andrade, 1928: 450 (biol.); Lima, 1930: 31 (hosts); Russo, 1930: 142 (distr.); Williams, 1931: 224; Travassos, 1932: 2, fig. 11 (biol.); Wolcott, 1936: 259 (distr.); Lima, 1936: 297 (hosts); Silva, 1936: 21 (hosts); Saalas, 1936: 64 (morph.); Caldeira & Vieira, 1938: 11 (hosts); Edwards, 1938: 55 (biol.); Carvalho & Carvalho, 1939: 50 (distr.); Martorell & Salas, 1939: 243 (distr.); Gunther, 1940: 465 (distr.); Wolcott, 1941: 98 (hosts); Soukup, 1942: 42 (distr.); Zikán & Zikán, 1944: 8 (distr.); Beatty, 1944: 141 (distr.); Bruner *et al.*, 1945: 48 (hosts); Bosq, 1945: 46 (distr.); Martorell, 1945: 87, 127, 242, 312, 437, pl. 5 (hosts); Bosq, 1947a: 15 (distr.); Wolcott, 1948: 334, 1 fig (hosts); Travassos & Freitas, 1948: 616 (distr.); Zischka, 1948: 6 (distr.); Biezanko *et al.*, 1949: 189 (hosts); Bosq & Ruffinelli, 1951: 7 (distr.); Tucker, 1952: 345 (distr.); Baucke, 1955: 54, pl. 1, fig. B; Lima, 1955: 102, fig. 70 (biol.); Biezanko & Bosq, 1956: 6 (distr., hosts); Gregoire, 1957: 21 (physiol.); Zajciw, 1958a: 11 (distr.); Berry, 1959: 18 (distr.); Buck, 1959: 583 (distr.); Duffy, 1960: 113, fig. 64 (larva, pupa); Zajciw, 1961f: 528 (distr.); Linsley, 1962a: 82; Zajciw & Ruffinelli, 1962: 29 (distr.); Gilmour, 1963: 77 (distr.); Sefer, 1962: 25 (hosts); Zajciw, 1965a: 6 (distr.); 1966a: 4 (distr.); 1967c: 5

(distr.); Ruffinelli, 1967: 42 (hosts); Piza, 1968: 22 (distr.); Silva *et al.*, 1968: 385 (hosts); Leck, 1970: 190, 1 fig. (biol.); Arruda & Arruda, 1971: 22 (hosts); Viana, 1972a: 247; Zajciw, 1972a: 50 (distr.); 1974a: 46 (distr.); Carrasco, 1978: 76; Marinoni, 1979: 215 (hosts); Villiers, 1980b: 130 (distr.); 1980c: 274, fig. 38; Chemsak *et al.*, 1980: 33 (distr.); Penteado Dias, 1984: 227, fig. 21 (morphol.); Chemsak *et al.*, 1992: 31 (cat.); Maes *et al.*, 1994: 9 (distr.); Iturre *et al.*, 1995: 59 (hosts); Tavakilian *in* Hequet, 1996: pl. 11, fig. 1; DuffGonzález & Di Iorio, 1997: 169 (hosts); Tavakilian *et al.*, 1997: 331, 332, 334, 335, 338, 341 (hosts); Peck & Thomas, 1998: 117 (distr.); Canettieri & Garcia, 2000: 47; Monné, 2001b: 55 (cat. hosts); Turnbow *et al.*, 2003: 17 (distr.); Lozada Piña *et al.*, 2004: 105 (distr.); Lingafelter & Micheli, 2004: 50 (distr.); Di Iorio, 2004c: 41 (distr.); Chalumeau & Touroult, 2005b: 130, fig. 63; Peck, 2005: 174 (distr.); 2006: 193 (distr.); Morvan & Morati, 2006: 8 (distr.); Hovore, 2006: 374 (distr.); Wappes *et al.*, Touroult, 2007: 7 (distr.); Perez-Gelabert, 2008: 119 (distr.); Audureau, 2008c: 4 (distr.); Martins *et al.*, 2009: 233 (distr.); Monné *et al.*, 2009: 2 (distr.); Monné *et al.*, 2010: 238 (distr.); Swift *et al.*, 2010: 10 (distr.); Peck, 2009: 22 (distr.); 2010: 52 (distr.); 2011a: 37 (distr.); 2011b: 35 (distr.); Micheli, 2010: 84, pl. 12; Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 14 (distr.); Monné *et al.*, 2012: 8 (distr.); Souza & Silva, 2012: 238 (distr.); Giuglaris, 2012: 61 (distr.); Barreto *et al.*, 2013: 333 (distr.).

Stenochorus (Chlorida) festivus; Drury & Westwood, 1837: 80, pl. 37, fig. 5.

Cerambyx spinosus De Geer, 1775: 100, pl. 13, fig. 14.

Type locality - Surinam. (NHRS).

Cerambyx sulcatus Sulzer, 1776: 45, pl. 5, fig. 6; Olivier, 1790: 304; 1795:(67) 28, pl. 16, fig. 113.

Type locality - Surinam. (Depository unknown).

Cerambyx africanus Voet, 1778: 17, pl. 16, fig. 66.

Type locality - Africa. (Depository unknown).

7. *Chlorida inexpectata* Martins, Galileo & Limeira-de-Oliveira, 2011

Type locality - Brazil, Maranhão: Bom Jardim (REBIO, Base). (MZSP). **Distribution** - Brazil (Maranhão).

Chlorida inexpectata Martins, Galileo & Limeira-de-Oliveira, 2011: 276, fig. 1.

8. *Chlorida obliqua* Buquet, 1852

Type locality - Colombia. (MNHN). **Distribution** - Colombia.

Chlorida obliqua Buquet, 1852b: 655, pl. 12, fig. 1; Strauch, 1861: 127; Thomson, 1878a: 17 (type).

9. *Chlorida spinosa* Aurivillius, 1887

Type locality - Colombia. (NHRS). **Distribution** - Colombia, Peru, Bolivia.

Chlorida spinosa Aurivillius, 1887: 191; Tippmann, 1960: 114; Demez & Touroult, 2011: 99 (distr.).

10. *Chlorida transversalis* Buquet, 1844

Type locality - Colombia. (MNHN). **Distribution** - Colombia.

Chlorida transversalis Buquet *in* Guérin-Méneville, 1844: 221; White, 1853: 87; Thomson, 1878a: 17 (type).

***Chrotoma* Casey, 1891**

Chrotoma Casey, 1891: 27; Bradley, 1930: 232; Linsley, 1962a: 82; Arnett, 1962: 863, 880; Chemsak & Linsley, 1974: 181; Fragoso *et al.*, 1987: 198; Monné, 2012: 8.

Type-species - *Chrotoma dunniana* Casey, 1891 (monotypy).

1. *Chrotoma dunniana* Casey, 1891

Type locality - United States, Texas: El Paso. (USNM). **Distribution** - United States (Western Texas to southern California), Mexico (Baja California Norte).

Chrotoma dunniana Casey, 1891: 27; Hamilton, in Leng & Hamilton, 1896: 166; Linsley, 1962a: 83, fig. 27; Hovore & Giesbert, 1976: 354 (hosts); Hovore *et al.*, 1978: 99 (hosts); Hovore, 1988: 4 (distr.); Chemsak *et al.*, 1992: 30 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Linsley & Chemsak, 1997: 355 (hosts); Monné, 2001b: 55 (cat. hosts).

Delemodacrys Martins & Napp, 1979

Delemodacrys Martins & Napp, 1979: 91; Fragoso *et al.*, 1987: 198; Monné & Napp. 2005b: 51; Monné, 2012: 8.

Type-species - *Delemodacrys mourei* Martins & Napp, 1979 (original designation).

1. *Delemodacrys mourei* Martins & Napp, 1979

Type locality - Brazil, Pará: Óbidos. (MNRJ). **Distribution** - French Guiana, Brazil (Pará).

Delemodacrys mourei Martins & Napp, 1979: 93, figs. 1-4; Julio *et al.*, 2000: 10 (holotype); Tavakilian & Monné, 2002: 25, fig. 33; Morvan & Morati, 2006: 8 (distr.); 2011: 14, fig. 14 (distr.); Touroult *et al.*, 2010: 28; Giuglaris, 2012: 61 (distr.).

Gnaphalodes Thomson, 1861

Gnaphalodes Thomson, 1861: 235; 1864: 252; 1865: 455; Lacordaire, 1868: 278; LeConte, 1873a: 203; Bates, 1880: 17; Leng, 1885b: 28; Bradley. 1930: 232; Linsley, 1962a: 97; Arnett, 1962: 863, 881; Fragoso *et al.*, 1987: 199; Monné & Napp. 2005b: 51; Monné, 2012: 8.

Type-species - *Gnaphalodes trachyderoides* Thomson, 1860 (monotypy).

1. *Gnaphalodes trachyderoides* Thomson, 1861

Type locality - Mexico. (MNHN). **Distribution** - United States (Texas) to Panama.

Gnaphalodes trachyderoides Thomson, 1861: 236; 1864: 252; Lacordaire, 1868: 278; Bates, 1872: 172 (distr.); LeConte, 1873a: 203; Thomson, 1878a: 7 (type); Bates, 1880: 17 (distr.); 1884: 243 (distr.); Leng, 1885b: 28, pl. 2, fig. 32; Horn, 1894: 337 (distr.); Townsend, 1903: 76 (distr.); Schaeffer, 1908: 327 (distr.); Garnett, 1918: 177 (distr.); Linsley & Martin, 1933: 180 (distr.); Linsley, 1942: 34 (distr.); Vogt, 1949: 140 (distr.); Linsley, 1962a: 97; Hovore & Giesbert, 1976: 352 (hosts); Manley & French, 1976: 47, fig. 1; Turnbow & Wappes, 1978: 368 (hosts); Chemsak *et al.*, 1980: 33 (distr.); Hovore *et al.*, 1987: 297 (biol., distr.); Chemsak *et al.*, 1992: 31 (cat.); Maes *et al.*, 1994: 14 (distr.); Chemsak & Noguera, 1995: 58; Noguera & Chemsak, 1996: 397 (distr.); Linsley & Chemsak, 1997: 378 (hosts); Monné, 2001b: 57 (cat. hosts); Turnbow *et al.*, 2003: 17 (distr.); MacRae & Rice, 2007: 236 (hosts); Noguera *et al.*, 2007: 310 (distr.); Swift *et al.*, 2010: 10 (distr.).

Gnaphalodes trachyderoides var. *inermis* Bates, 1884: 243.

Type locality - Mexico, Durango: Presidio. (BMNH).

Knulliana Linsley, 1962

Knulliana Linsley, 1962a: 109; Arnett, 1962: 858, 863, 881; Fragoso *et al.*, 1987: 199; Monné & Napp. 2005b: 51; Monné, 2012: 8.

Type-species - *Cerambyx cinctus* Drury, 1773 (original designation).

Cerasphorus Dejean, 1835: 326 (not Audinet-Serville, 1834); LeConte, 1850: 11; Chenu, 1870: 312; Knull, 1946: 190.

Eburia (*Cerasphorus*); Laporte, 1840: 423.

Chion Newman, 1840b: 23 (not Scopoli, 1777); Thomson, 1861: 232; 1864: 243; 1865: 451; Lacordaire, 1869: 285; LeConte, 1873b: 302; Provancher, 1877: 579, 591; LeConte & Horn, 1883: 297; Leng, 1886: 115; Blatchley, 1910: 1021; Bradley, 1930: 232.

Type-species - *Stenocorus rusticus* Fabricius, 1781 (subsequent designation, Thomson, 1864: 232) [= *Cerambyx cinctus* Drury, 1773].

1a. *Knulliana cincta sonorensis* (Schaeffer, 1908)

Type locality - United States, Arizona: Huachuca Mts (USNM). **Distribution** - United States (Southern Arizona to western Texas), northern Mexico.

Chion cinctus var. *sonorensis* Schaeffer, 1908: 332.

Cerasphorus cinctus sonorensis; Linsley *et al.*, 1961b: 21.

Knulliana cincta sonorensis; Linsley, 1962a: 111, fig. 35; Hovore & Giesbert, 1976: 352 (hosts); Chemsak *et al.*, 1992: 31 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Linsley & Chemsak, 1997: 386 (hosts); Monné, 2001b: 58 (cat. hosts).

1b. *Knulliana cincta spinifera* (Fabricius, 1793)

Type locality - America meridionali. (Syntypes. ZMUC, ZMUK). **Distribution** - Southeastern United States, northeastern Mexico, Bahama Islands.

Lamia spinifera Fabricius, 1793: 275; 1801: 292; Zimsen, 1964: 169 (types); Martins & Moure, 1973: 79, figs. 1, 2.

Knulliana cincta spinifera; Tavakilian, 1997: 132 (syn.); Schiefer, 1998: 120; Monné, 2001b: 58 (cat. hosts); Turnbow & Thomas, 2008: 19 (distr.).

Chion garganicus var. (?) *ochraceus* Bates, 1885: 243.

Chion cinctus var. *ochraceus*; Schaeffer, 1908: 331; Knoll, 1937: 41; Loding, 1945: 114 (biol.); Fattig, 1947: 8.

Cerasphorus cinctum ochraceum; Cazier & Lacey, 1952: 10, fig. 1.

Knulliana cincta ochracea; Linsley, 1962a: 111, fig. 35; Chemsak *et al.*, 1992: 31 (cat.); Browne *et al.*, 1993: 48 (distr., hosts); Noguera & Chemsak, 1996: 397 (cat.); Linsley & Chemsak, 1997: 386 (hosts); Peck & Thomas, 1998: 117.

Type locality - Mexico. (BMNH).

Ranqueles Gounelle, 1906

Ranqueles Gounelle, 1906a: 140; Bosq, 1947b: 295 (key spp.); Fragoso *et al.*, 1987: 198; Di Iorio, 1996a: 140 (key spp.); Monné, 2012: 9.

Type-species - *Ranqueles mus* Gounelle, 1906 (monotypy).

1. *Ranqueles gounellei* Bosq, 1947

Type locality - Argentina, Catamarca: Capital. (MNRJ). **Distribution** - Argentina (Catamarca, Jujuy, Salta, Santiago del Estero, La Rioja, Córdoba, Chaco, San Luís), Bolivia.

Ranqueles gounellei Bosq, 1947b: 296, pl. 9, figs. 3, 4, 10; Di Iorio, 1996a: 140, figs. 30, 34; Julio *et al.*, 2000: 26 (holotype); Di Iorio, 2006c: 187 (biol.); Wappes, Lingafelter & Perger, 2011: 3 (distr.).

Ranqueles mus; Gounelle, 1913a: 209, pl. 5, fig. 4 (*pars*, female, not male).

2. *Ranqueles mus* Gounelle, 1906

Type locality - Argentina, Mendoza. (MACN). **Distribution** - Argentina (Catamarca, La Rioja, Mendoza, Chaco, Santiago del Estero, San Juan, La Pampa, Rio Negro).

Ranqueles mus Gounelle, 1906a: 141, figs.; 1913a: 209, pl. 5, fig. 4; Bruch, 1912: 187 (cat.); Prosen, 1944: 23, fig. 1, pl. 1; 1947: 321 (distr.); Bosq, 1947b: 296, figs. 1-2, pl. 10, figs. 1-

2; Di Iorio, 1996a: 140, figs. 28, 29, 34; Monné, 2001b: 59 (cat. hosts); Bachmann & Di Iorio, 2002: 73 (types); Di Iorio *et al.*, 2003: 24, fig. 12 (distr.); Di Iorio, 2006c: 188 (biol.).

3. *Ranqueles steparius* Di Iorio, 1996

Type locality - Argentina, Neuquén: El Marucho. (ODIA). **Distribution** - Argentina (Neuquén).

Ranqueles steparius Di Iorio, 1996a: 142, figs. 4-6, 27, 34.

Scapanopygus Gounelle, 1913

Scapanopygus Gounelle, 1913a: 203; Zajciw, 1965b: 87; Martins & Monné, 1980: 336; Monné & Napp, 2005b: 51; Monné, 2012: 9.

Type-species - *Scapanopygus cinereus* Gounelle, 1913 (monotypy).

1. *Scapanopygus cinereus* Gounelle, 1913

Type locality - Argentina, Santiago del Estero: Rio Salado (Averías). (MNHN).

Distribution - Argentina (Santiago del Estero, Córdoba, La Rioja, San Luis, San Juan, Mendoza, Rio Negro, Chubut), Paraguay, Bolivia.

Scapanopygus cinereus Gounelle, 1913a: 204, pl. 5, fig. 2; Prosen, 1947b: 320 (distr.); Di Iorio, 1996a: 146, fig. 35; Monné, 2001b: 59 (cat. hosts); Di Iorio, 2004c: 47 (distr.); Wappes *et al.*, 2006: 21 (distr.); Di Iorio, 2006c: 188 (biol.).

Macellidiopygus debilis; Di Iorio, 1997a: 153 (hosts) (not Gounelle, 1913).

Taygayba Martins & Galileo, 1998

Taygayba Martins & Galileo, 1998b: 49; Monné & Napp, 2005b: 51; Monné, 2012: 9.

Type-species - *Taygayba venezuelensis* Martins & Galileo, 1998 (original designation).

1. *Taygayba venezuelensis* Martins & Galileo, 1998

Type locality - Venezuela, Aragua: Maracay (Rancho Grande). (MIZA). **Distribution** - Venezuela.

Taygayba venezuelensis Martins & Galileo, 1998b: 50, fig. 3.

Timbaraba Monné & Napp, 2005

Timbaraba Monné & Napp, 2005a: 509; 2005b: 51; Monné, 2012: 9.

Type-species - *Timbaraba dispar* Monné & Napp, 2005 (original designation).

1. *Timbaraba dispar* Monné & Napp, 2005

Type locality - Venezuela, Maracaibo. (MNRJ). **Distribution** - Venezuela.

Timbaraba dispar Monné & Napp, 2005a: 510, fig. 1.

CALLICHRMATINI Swainson 1840

Callichrominae Swainson, 1840: 293, 294.

Type-genus: *Callichroma* Latreille, 1816.

Type-species: *Cerambyx suturalis* Fabricius, 1781, designated by Desmarest (1860: 315).

Callichromites Blanchard, 1845: 148; Thomson, 1861: 166.

Callicromitae; Blanchard *in* Gay, 1851: 464.

Callichromitae; Thomson, 1865: 157.

Callichromides; Lacordaire, 1869: 1.

Callichrominae; Pascoe, 1869: 553, 582.

Callichromatinae; Bates, 1870: 333.

Callichromini; LeConte, 1873b: 311; LeConte & Horn, 1883: 296; Leng, 1884: 114; Gahan, 1906: 189; Aurivillius, 1912: 297 (cat.); Bradley, 1930: 229; Plavilstshikov, 1940: 193; Gressitt, 1951: 189; Heyrovsky, 1955: 176; Arnett, 1962: 860, 885; Linsley, 1964: 1; Hatch, 1971: 100; Villiers, 1980c: 294.

Callichrominen; Schmidt, 1924: 297.

Callichromina; Plavilstshikov, 1934: 5.

Callichromatini; Fragoso *et al.*, 1987: 195; Monné, 1993h: 2 (cat.); Giesbert, 1987: 35 (key); Napp & Martins, 2009a: 224 (rev.); Bousquet *et al.*, 2009: 42; Bouchard *et al.*, 2011: 467.

Terambidae Gistel, 1848: [1].

Type-genus: *Terambus* Gistel, 1848.

Type-species: *Cerambyx moschatus* Linnaeus, 1758 (monotypy).

***Callichroma* Latreille, 1816**

Callichroma Latreille, 1816: 24; 1817: 341 (*partim*); Audinet-Serville, 1833: 556; Laporte, 1840: 435; Blanchard *in* Gay, 1851: 464; Thomson, 1861: 172; 1864: 170; 1865: 419; Lacordaire, 1869: 15; Bates, 1870: 333; Chenu, 1870: 315; Girard, 1873: 723; Ross, 1910: 59 (cat.); Napp & Martins, 2009a: 316 (syn.); Monné, 2012: 9.

Callichroma (*Callichroma*); Laporte, 1840: 436; Schmidt, 1924: 300, 315.

Type-species - *Cerambyx suturalis* Fabricius, 1781 (Thomson designation, 1864: 170).

Pallene Gistel, 1848: 130.

Callichroma (*Pallene*); Schmidt, 1923: 276.

Type-species - *Pallene sericea* Gistel, 1848 (monotypy).

Callichroma (*Diotecnon*) Schmidt, 1924: 300, 377.

Diotecnon; Podany, 1965: 38; Demets, 1973a: 159 (rev.).

Type-species - *Callichroma iris* Taschenberg, 1870 (original designation).

Schwarzerion Schmidt, 1924: 300, 387; Podany, 1965: 38; Demets, 1976: 122 (rev.).

Type-species - *Callichroma holochlorum* Bates, 1872 (original designation).

Mionochroma (*Schmidtianum*) Podany, 1965: 40.

Schmidtianum; Monné, 1993h: 13 (cat.).

Type-species - *Callichroma distinguendum* Gounelle, 1911 (Napp & Martins designation, 2009: 316).

1. *Callichroma atroviride* Schmidt, 1924

Type locality - Colombia. (ZMHB). **Distribution** - Colombia.

Callichroma (*Callichroma*) *atroviride* Schmidt, 1924: 276.

Callichroma atroviride; Podany, 1965: 41; Napp & Martins, 2009a: 324, fig. 346.

2. *Callichroma auricomum* (Linnaeus, 1767)

Type locality - America meridionali. (Depository unknown). **Distribution** - Colombia, Ecuador, French Guiana, Surinam, Guyana, Peru, Brazil (Amazonas, Pará, Rondônia, Mato Grosso, Goiás), Bolivia.

Cerambyx auricomus Linnaeus, 1767: 629; Voet, 1778: 13, pl. 10, figs. 42, 43; Gmelin, 1790: 1826; Voet, 1806: 13, pl. 10, figs. 42, 43.

Callichroma auricomum; Aurivillius, 1912: 311 (cat.); 1919: 4 (distr.); Bréthes, 1920: 45 (distr.); Podany, 1965: 41; Silva *et al.*, 1968: 384 (hosts); Tavakilian *et al.*, 1997: 320, 321, 323, 324 (hosts); Monné, 2001a: 13 (cat. hosts); Morvan & Morati, 2006: 8 (distr.); Napp & Martins, 2009a: 321, figs. 253, 254, 256-265, 344; Touroult *et al.*, 2010: 28; Morvan &

Morati, 2011: 14 (distr.); Monné *et al.*, 2012: 8 (distr.); Giuglaris, 2012: 61 (distr.); Wappes *et al.*, 2013: 12 (distr.).

Callichroma (Callichroma) auricomum auricomum; Schmidt, 1924: 319.

Callichroma auricoma; Blackwelder, 1946: 578 (cat.); Lima, 1955: 107 (hosts); Duffy, 1960: 167, pl. 13, fig. 2 (larva, hosts); Sefer, 1962: 41 (hosts).

Callichroma auronicum; Williams, 1931: 226 (error).

Callichroma auriconium; Caldeira & Vieira, 1938: 11 (error).

Callichroma aurocomum; Buck, 1959: 590 (error).

Callichroma (Callichroma) auricomum; Zajciw, 1961f: 530 (distr.).

Cerambyx suturalis Fabricius, 1781: 212; 1787: 132; Olivier, 1790: 298; Fabricius, 1793: 254; 1801: 268; Schoenherr, 1817: 352; Zimsen, 1964: 164 (type).

Cerambyx suturatus; Gmelin, 1790: 1824 (error).

Cerambyx suturalis; Olivier, 1795: (67) 25, pl. 6, fig. 40.

Callichroma suturalis; Audinet-Serville, 1833: 557; Laporte, 1840: 436; Erichson *in* Schomburgk, 1848: 571 (distr.); Fauvel, 1861: 317 (distr.); Lacordaire, 1869: 16; Prudhomme, 1906: 35 (distr.).

Callichroma suturale; White, 1853: 163; Thomson, 1864: 170; Bates, 1870: 333; Aurivillius, 1908: 2 (distr.); Gounelle, 1911a: 67 (distr.); Bodkin, 1919: 267 (distr.); Gunther, 1940: 465 (distr.).

Callichroma (Cerambyx) suturale; Taschenberg, 1870: 194 (distr.).

Type locality - America meridionali. (HMUG).

Callichroma (Callichroma) auricomum cyanescens Schmidt, 1924: 320.

Callichroma auricomum cyanescens; Podany, 1965: 41.

Type locality - Peru, Junín: Chanchamayo. (ZMHB).

Callichroma (Callichroma) auricomum rubescens Schmidt, 1924: 320.

Callichroma auricomum rubescens; Podany, 1965: 41.

Syntype localities - Ecuador, Gualaquiza. Colombia, Cauca. (ZMHB).

Callichroma (Callichroma) auricomum viridescens Schmidt, 1924: 320.

Callichroma auricomum viridescens; Podany, 1965: 41.

Syntype localities - Brazil, Pará: Tapajós. Óbidos. Colombia, Esmeraldas. (ZMHB).

3. *Callichroma batesi* Gahan, 1894

Syntype localities - Nicaragua, Chontales. Costa Rica, Guanacaste. (BMNH).

Distribution - Honduras. Nicaragua, Costa Rica.

Callichroma batesi Gahan, 1894: 118; Podany, 1965: 41; Chemsak *et al.*, 1992: 59 (cat.); Maes *et al.*, 1994: 9 (distr.); Turnbow *et al.*, 2003: 14 (distr.); Swift *et al.*, 2010: 10 (distr.).

Callichroma (Callichroma) batesi; Schmidt, 1924: 316.

Callichroma cosmicum; Bates, 1872: 186 (not White, 1853); 1880: 46, pl. 5, fig. 8; Pittier & Biolley, 1895: 27 (distr.).

Callichroma cosmica; Tristán, 1897: 11 (distr.) (not White, 1853).

4. *Callichroma cosmicum* White, 1853

Type locality - Honduras. (BMNH). **Distribution** - Guatemala, Honduras, Nicaragua, Costa Rica.

Callichroma cosmicum White, 1853: 158; Lacordaire, 1869: 16; Podany, 1965: 41; Maes *et al.*, 1994: 9 (distr.); Turnbow *et al.*, 2003: 14 (distr.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 11 (distr.).

5. *Callichroma cyanomelas* White, 1853

Type locality - Guatemala. (BMNH). **Distribution** - Mexico (Oaxaca, Quintana Roo) to Panama.

Callichroma cyanomelas White, 1853: 164; Lacordaire, 1869: 16; Bates, 1872: 186 (distr.); 1880: 46, pl. 5, fig. 10; Pittier & Biolley, 1895: 27 (distr.); Tristán, 1897: 11 (distr.).

Schwarzerion cyanomelas; Schmidt, 1924: 390; Podany, 1965: 39; Demets, 1976: 127, figs. 2, 4, 6, 21, 22; Chemsak *et al.*, 1992: 60 (cat.); Maes *et al.*, 1994: 22 (distr.); Turnbow *et al.*, 2003: 14 (distr.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 11 (distr.).

6. *Callichroma distinguendum* Gounelle, 1911

Type locality - Brazil, Minas Gerais. (MNHN). **Distribution** - Brazil (Minas Gerais to Paraná).

Callichroma distinguendum Gounelle, 1911b: 165; Bondar, 1937a: 152, fig. 2 (hosts); Duffy, 1960: 168 (hosts); Vernalha & Soares, 1964: 145, 1 fig.; Silva *et al.*, 1968: 384 (hosts); Villiers, 1972: 21 (type); Napp & Martins, 2009a: 347, fig. 325; Monné *et al.*, 2009: 4 (distr); Monné *et al.*, 2010: 236 (distr.); Rodrigues *et al.*, 2010: 312, fig. 4 (distr).

Callichroma (Mionochroma) distinguendum; Schmidt, 1924: 314; Zajciw, 1958a: 12 (distr.); 1972a: 56 (distr.); 1974a: 59 (distr.).

Callichroma (Schmidtianum) distinguendum; Podany, 1965: 40.

Schmidtianum distinguendum; Monné, 1993h: 14 (cat. hosts).

7. *Callichroma euthalium* Bates, 1879

Type locality - Venezuela. (MNHN). **Distribution** - Panama, Colombia, Venezuela.

Callichroma euthalia Bates, 1879a: 403; Lameere, 1883: 35 (cat.); 1893: 274 (distr.); Villiers, 1972: 21 (lect.).

Schwarzerion euthalia; Schmidt, 1924: 388; Podany, 1965: 39; Giesbert, 1998b: 63 (reval.).

Callichroma euthalium; Napp & Martins, 2009a: 344, fig. 340.

8. *Callichroma gounellei* Achard, 1910

Type locality - French Guiana, Saint-Jean du Maroni. (ISNB). **Distribution** - French Guiana, Ecuador, Brazil (Amazonas, Pará, Acre, Mato Grosso).

Callichroma gounellei Achard, 1910: 279; Damoiseau & Cools, 1987: 12 (type); Morvan & Morati, 2006: 8 (distr.); Napp & Martins, 2009a: 338, fig. 348; Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 14 (distr.); Giuglaris, 2012: 61, fig. 7 (distr.).

Callichroma (Callichroma) gounellei; Schmidt, 1924: 317.

Callichroma grouvellei; Blackwelder, 1946: 578 (error).

9a. *Callichroma holochlorum holochlorum* Bates, 1872

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Jalisco, Chiapas) to Panama, Colombia, Venezuela.

Callichroma holochlorum Bates, 1872: 185; Chemsak, 1967c: 74 (lect.).

Callichroma holochlora; Bates, 1880: 46 (distr.); 1885: 292 (distr.); Pittier & Biolley, 1895: 27 (distr.); Tristán, 1897: 11 (distr.).

Callichroma holochlorum holochlorum; Napp & Martins, 2009a: 340, figs. 327, 339.

Schwarzerion holochlorum; Schmidt, 1924: 388; Podany, 1965: 39; Chemsak *et al.*, 1992: 60 (cat.); Greeney & DeVries, 2004: 642; Larsson, 2010: 339, 2 figs. (biol.).

Schwarzerion holochlorum holochlorum; Demets, 1976: 123, figs. 16, 20, 23 (syn.); Maes *et al.*, 1994: 22 (distr.); Noguera & Chemsak, 1996: 400 (cat.); Toledo *et al.*, 2002: 528 (distr.); Turnbow *et al.*, 2003: 14 (distr.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 11 (distr.).

Callichroma opiparum Bates, 1874: 222; Lameere, 1883: 35 (cat.); Villiers, 1972: 21 (type).

Callichroma opipara; Bates, 1880: 46 (distr.).

Schwarzerion holochlorum opiparum; Schmidt, 1924: 389; Podany, 1965: 39; Chemsak *et al.*, 1992: 60 (cat.).

Type locality - Nicaragua. (MNHN).

Callichroma chiriquina Bates, 1879a: 402; 1880: 46 (distr.).

Callichroma chiriquinum; Lameere, 1883: 35 (cat.); Villiers, 1972: 20 (lect.).

Schwarzerion holochlorum chiriquinum; Schmidt, 1924: 388; Podany, 1965: 39; Chemsak *et al.*, 1992: 60 (cat.).

Type locality - Panama, Chiriquí. (MNHN).

Callichroma compressipes Casey, 1912: 314.

Schwarzerion holochlorum compressipes; Schmidt, 1924: 389; Podany, 1965: 39; Chemsak *et al.*, 1992: 60 (cat.).

Type locality - Guatemala, Escuintla. (USNM).

Callichroma regalis Casey, 1912: 314.

Schwarzerion holochlorum regalis; Schmidt, 1924: 389; Podany, 1965: 39; Chemsak *et al.*, 1992: 61 (cat.).

Type locality - Mexico, Guerrero. (USNM).

Schwarzerion carinatum Schmidt, 1924: 387; Podany, 1965: 39.

Type locality - Colombia. (ZMHB).

9b. *Callichroma holochlorum melancholicum* Bates, 1872

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Veracruz, Puebla, Oaxaca, Chiapas, Quintana Roo).

Callichroma melancholicum Bates, 1872: 186; Leng, 1886: 61; Fisher, 1914: 98; Doane *et al.*, 1936: 180; Saalas, 1936: 92, pl. 9, fig. 113 (morphol.); Chemsak, 1967c: 74 (lect.).

Callichroma melancholica; Bates, 1880: 46 (distr.); 1885: 292 (distr.); Mason, 1910: 24 (distr.).

Schwarzerion melancholicum; Schmidt, 1924: 390; Podany, 1965: 40.

Schwarzerion holochlorum melancholicum; Demets, 1976: 126; Chemsak *et al.*, 1992: 61 (cat.); Noguera & Chemsak, 1996: 400 (cat.).

Callichroma melancholicum ab. *rufovarum* Aurivillius, 1912: 312 (cat.).

Callichroma melancholica var. Bates, 1885: 292.

Schwarzerion melancholicum rufovaria; Schmidt, 1924: 390; Podany, 1965: 40.

Type locality - Guatemala, Senahu. (Depository unknown).

10a. *Callichroma iris iris* Taschenberg, 1870

Type locality - Colombia. (MLUH). **Distribution** - Costa Rica, Panama, Trinidad, Colombia, Venezuela, Ecuador, Peru.

Callichroma iris Taschenberg, 1870: 194.

Callichroma (Diotecnon) iris; Schmidt, 1924: 377.

Diotecnon iris; Podany, 1965: 41; Chemsak *et al.*, 1992: 60 (cat.).

Diotecnon iris iris; Demets, 1973a: 159, figs. 1-3, 5, 7, 14 (lect.); Swift *et al.*, 2010: 11 (distr.).

Callichroma iris iris; Napp & Martins, 2009a: 332, figs. 326, 328-333.

Callichroma purpuratum Lameere, 1884d: 106; Damoiseau & Cools, 1987: 18 (lect.).

Callichroma purpurata; Bates, 1885: 292; Lameere, 1893: 274 (distr.).

Callichroma (Diotecnon) iris subsp. ? *purpuratum*; Schmidt, 1924: 378.

Diotecnon iris purpuratum; Podany, 1965: 41.

Type locality - Venezuela. (ISNB).

Diotecnon trilineatum octolineatum Podany, 1965: 37, fig. 3.

Type locality - Panama, Chiriquí. (ZFMK).

10b. *Callichroma iris trilineatum* Bates, 1879

Type locality - Brazil, Minas Gerais. (MNHN). **Distribution** - Ecuador, Peru, Brazil (Goiás, Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones), Uruguay.

Callichroma trilineata Bates, 1879a: 403.

Callichroma trilineatum; Lameere, 1883: 35 (cat.); 1884a: 90 (distr.); Bruch, 1912: 196 (cat.); Buck, 1959: 590 (distr.); Villiers, 1972: 21 (lect.).

Callichroma (Diotecnon) iris subsp. ? *trilineatum*; Schmidt, 1924: 378.

Callichroma (Diotecnon) trilineatum; Zikán & Zikán, 1944: 17 (distr.); Bosq & Ruffinelli, 1951: 13 (distr.); Zajciw & Ruffinelli, 1962: 56 (distr.); Zajciw, 1972a: 56 (distr.); 1974a: 60 (distr.).

Callichroma (Diotecnon) iris trilineata; Zajciw, 1958a: 13 (distr.).

Diotecnon trilineatum; Podany, 1965: 41.

Callichroma (Diotecnon) trilineata; Viana, 1972a: 295 (distr.).

Diotecnon iris trilineatum; Demets, 1973a: 166, figs. 1, 4, 6, 16.

Callichroma iris trilineatum; Napp & Martins, 2009a: 336, figs. 326, 328, 335, 337; Monné *et al.*, 2009: 4 (distr); Monné *et al.*, 2010: 236 (distr.); Monné *et al.*, 2012: 8 (distr.).

11. *Callichroma magnificum* Napp & Martins, 2009

Type locality - Colombia, Boyaca: Territorio Vazquez. (MZSP). **Distribution** - Colombia. *Callichroma magnificum* Napp & Martins, 2009a: 345, figs. 342, 343.

12. *Callichroma minima* Podany, 1965

Type locality - Nicaragua. (Podany, Museum de Benatky n. Jiz). **Distribution** - Nicaragua.

Callichroma minima Podany, 1965: 36, fig. 2; Chemsak *et al.*, 1992: 59 (cat.); Maes *et al.*, 1994: 9 (distr.).

13. *Callichroma omissum* Schmidt, 1924

Type locality - Brazil, Espírito Santo. (ZMHB). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro to Santa Catarina).

Callichroma (Mionochochroma) omissum Schmidt, 1924: 313; Zajciw, 1974a: 59 (distr.).

Mionochochroma omissum; Podany, 1965: 40; Monné *et al.*, 2010: 237 (distr.).

Callichroma omissum; Napp & Martins, 2009a: 351, fig. 338.

14. *Callichroma onorei* Giesbert, 1998

Type locality - Ecuador, Napo: 6 km E Atahualpa. (EMEC). **Distribution** - Ecuador. *Callichroma onorei* Giesbert, 1998b: 60, fig. 1; Napp & Martins, 2009a: 338, fig. 347.

15. *Callichroma seiunctum* Schmidt, 1924

Type locality - Peru, Junín: Chanchamayo. (ZMHB). **Distribution** - Peru, Bolivia.

Callichroma (Mionochochroma) seiunctum Schmidt, 1924: 314.

Mionochochroma (Schmidtianum) seiunctum; Podany, 1965: 40.

Schmidtianum seiunctum; Monné, 1993h: 14 (cat.).

Callichroma seiunctum; Napp & Martins, 2009a: 348, fig. 341; Wappes, Lingafelter & Perger, 2011: 3 (distr.); Monné *et al.*, 2012: 8 (distr.).

16. *Callichroma sericeum* (Fabricius, 1793)

Type locality - Brazil. (Depository unknown). **Distribution** - Costa Rica, Colombia, Peru, Brazil (Amazonas, Pará, Acre, Rondônia, Mato Grosso, Mato Grosso do Sul, Pernambuco, Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones, Tucumán), Uruguay.

Cerambyx sericeus Fabricius, 1793: 253; 1801: 268; Schoenherr, 1817: 352.

Cerambix sericeus; Olivier, 1795: (67) 25, pl. 5, fig. 37.

Callichroma sericeum; White, 1853: 164; Heyne & Taschenberg, 1908: 240, pl. 36, fig. 10; Tremoleras, 1910: 29 (distr.); Bruch, 1912: 196 (cat.); Zajciw & Ruffinelli, 1962: 44 (distr.);

Podany, 1965: 41; Wappes *et al.*, 2006: 18 (distr.); Napp & Martins, 2009a: 328, fig. 345 (syn.); Monné *et al.*, 2009: 2 (distr.); Monné *et al.*, 2010: 236 (distr.); Monné *et al.*, 2012: 8 (distr.); Souza & Silva, 2012: 238 (distr.); Wappes *et al.*, 2013: 4 (distr.).

Callichroma sericeus; Lacordaire, 1869: 16.

Callichroma (Callichroma) sericeum; Schmidt, 1924: 315; Zikán & Zikán, 1944: 17 (distr.); Bosq & Ruffinelli, 1951: 13 (distr.); Zajciw, 1958a: 13 (distr.); 1972a: 56 (distr.); Viana, 1972a: 295 (distr.); Zajciw, 1974a: 60 (distr.).

Callichroma brachiale Bates, 1870: 334; Gunther, 1940: 465 (distr.); Podany, 1965: 41; Villiers, 1972: 2 (type).

Callichroma (Callichroma) brachiale; Schmidt, 1924: 318.

Type locality - Brazil, Amazonas: Rio Japurá. (MNHN).

Callichroma (Pallene) gisteli Schmidt, 1923: 276.

Callichroma (Callichroma) gisteli; Schmidt, 1924: 316; Zajciw, 1974a: 29 (distr.).

Type locality - Brazil. (ZMHB).

Pallene sericea Gistel, 1848: 130 (not *Cerambyx sericeus* Fabricius, 1793).

Callichroma (Callichroma) hoffmannsi Schmidt, 1924: 316.

Type locality - Brazil, Amazonas: Rio Madeira. (ZMHB).

Callichroma (Callichroma) gounellei subsp. ? *rubricrus* Schmidt, 1924: 317.

Callichroma gounellei rubricrus; Podany, 1965: 41.

Syntype localities - Brazil, Alto Acre. Rio Juruá. Mato Grosso, Corumbá. (ZMHB).

Callichroma (s. str.) collarti Fuchs, 1959: 2; Damoiseau & Cools, 1987: 8.

Type locality - Colombia, Muzo. (ISNB).

17. *Callichroma velutinum* (Fabricius, 1775)

Type locality - America. (Depository unknown). **Distribution** - Venezuela, French Guiana, Guyana, Surinam, Brazil (Amazonas, Amapá, Pará, Rondônia, Mato Grosso), Peru, Bolivia.

Cerambyx velutinus Fabricius, 1775: 167; 1781: 312; 1787: 132; 1793: 253; Gmelin, 1790: 1824; Olivier, 1790: 297; Fabricius, 1801: 268; Schoenherr, 1817: 352; Zimsen, 1964: 164 (type).

Cerambix velutinus; Olivier, 1795: (67) 24, pl. 6, fig. 41.

Callichroma velutina; Audinet-Serville, 1833: 557; Erichson *in* Schomburgk, 1848: 572 (distr.); Fauvel, 1861: 317 (distr.); Orton, 1872: 652 (distr.); Prudhomme, 1906: 35 (distr.).

Callichroma velutinum; White, 1853: 164; Caldeira & Vieira, 1938: 11 (distr.); Duffy, 1960: 162, figs. 91-93, pl. 3, figs. 1-3 (larva, pupa); Podany, 1965: 41; Tavakilian *et al.*, 1997: 321 (hosts); Tavakilian, 1997: 131 (syn.); Monné, 2001a: 14 (cat. hosts); Morvan & Morati, 2006: 8 (distr.); Napp & Martins, 2009a: 325, fig. 323 (syn.); Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 14 (distr.); Monné *et al.*, 2012: 8 (distr.); Giuglaris, 2012: 61 (distr.); Wappes *et al.*, 2013: 12 (distr.).

Callichroma velutinus; Lacordaire, 1869: 16.

Callichroma (Callichroma) velutinum; Schmidt, 1924: 321; Zajciw, 1961f: 530 (distr.).

Cerambyx spectabilis Voet, 1778: 12, pl. 10, fig. 40; 1806: 12, pl. 10, fig. 40; Schoenherr, 1817: 352.

Callichroma spectabile; Aurivillius, 1912: 312 (cat.); Leng & Mutchler, 1914: 447 (distr.); Podany, 1965: 41; Chemsak *et al.*, 1992: 59 (cat.).

Callichroma (Callichroma) velutinum subsp. ? *spectabile*; Schmidt, 1924: 321.

Type locality - Indes Occidentales (Depository unknown).

Callichroma porphyrogenitum Bates, 1870: 333; Villiers, 1972: 21 (type).

Callichroma (Callichroma) velutinum subsp. ? *porphyrogenitum*; Schmidt, 1924: 321.

Callichroma velutinum porphyrogenitum; Podany, 1965: 41.

Type locality - Brazil, Amazonas: Manaus. (MNHN).

Callichroma nigricans Aurivillius, 1908: 2; Schmidt, 1924: 321; Podany, 1965: 41.

Syntype localities - Peru, San Martín: Tarapoto. Bolivia, Mojos. (NHRS).

18. *Callichroma viridipes* Bates, 1879

Type locality - Colombia. (MNHN). **Distribution** - Costa Rica. Panama, Colombia.

Callichroma viridipes Bates, 1879a: 404; Lameere, 1883: 35 (cat.); Podany, 1965: 41; Giesbert, 1987: 38; Chemsak *et al.*, 1992: 59 (cat.); Odegaard & Frame, 2007: 705 (in flowers); Napp & Martins, 2009a: 339, fig. 324; Swift *et al.*, 2010: 11 (distr.).

Callichroma (Callichroma) viridipes; Schmidt, 1924: 318.

Cnemidochroma Schmidt, 1924

Callichroma (Cnemidochroma) Schmidt, 1924: 299, 380.

Cnemidochroma; Podany, 1965: 39; Demets, 1974: 92 (rev.); Napp & Martins, 2009a: 237; Monné, 2012: 9.

Type-species - *Callichroma phyllopus* Guérin-Méneville, 1844 (original designation).

1. *Cnemidochroma buckleyi* (Bates, 1879)

Type locality - Ecuador, Macas. (MNHN). **Distribution** - Ecuador, Peru, Bolivia.

Callichroma buckleyi Bates, 1879a: 404; Lameere, 1883: 35 (cat.); Villiers, 1972: 20 (type).

Callichroma (Cnemidochroma) buckleyi; Schmidt, 1924: 382.

Cnemidochroma buckleyi; Podany, 1965: 38; Demets, 1974: 100, figs. 1, 14, 19; Wappes *et al.*, 2006: 18 (distr.); Napp & Martins, 2009a: 240, fig.

2. *Cnemidochroma coeruleum* (Achard, 1910)

Type locality - French Guiana. (MNHN). **Distribution** - Surinam, French Guiana, Brazil (Pará).

Callichroma coeruleum Achard, 1910: 280.

Callichroma (Cnemidochroma) coeruleum; Schmidt, 1924: 381.

Cnemidochroma coeruleum; Podany, 1965: 38; Demets, 1974: 102, figs. 1, 6, 10, 16, 17; Tavakilian *in* Hequet, 1996: pl. 9, fig. 6; Morvan & Morati, 2006: 9 (distr.); Napp & Martins, 2009a: 242, figs. 274, 276, 280 (syn); Morvan & Morati, 2011: 14 (distr.).

Callichroma (Cnemidochroma) fulgidum Schmidt, 1924: 380.

Cnemidochroma fulgidum; Podany, 1965: 38; Demets, 1974: 102, fig. 1.

Type locality - Brazil, Pará. (ZMHB).

3. *Cnemidochroma lopesi* Fragoso & Monné, 1989

Type locality - Brazil, Mato Grosso: Município de Vila Bela da Santíssima Trindade (BR 364, km 558). (MNRJ). **Distribution** - Brazil (Mato Grosso, Distrito Federal).

Cnemidochroma lopesi Fragoso & Monné, 1989: 209, figs. 1, A, B, 2A; Julio *et al.*, 2000: 7 (holotype); Napp & Martins, 2009a: 244, fig. 282.

4. *Cnemidochroma ohausi* (Schmidt, 1924)

Type locality - Brazil, Espírito Santo: Timbuí. (ZMHB). **Distribution** - Brazil (Espírito Santo to São Paulo).

Callichroma (Cnemidochroma) ohausi Schmidt, 1924: 381; Zajciw, 1958a: 13 (distr.); 1974a: 60 (distr.).

Cnemidochroma ohausi; Podany, 1965: 38; Demets, 1974: 98; Napp & Martins, 2009a: 250, fig. 281; Monné *et al.*, 2010: 236 (distr.).

5. *Cnemidochroma phyllopoidea* (Schmidt, 1924)

Type locality - Brazil, Mato Grosso: Cuiabá. (ZMHB). **Distribution** - Brazil (Mato Grosso, Mato Grosso do Sul, Goiás).

Callichroma (Cnemidochroma) phylloporides Schmidt, 1924: 381.

Cnemidochroma phylloporides; Podany, 1965: 38; Demets, 1974: 99, figs. 1, 15, 18; Napp & Martins, 2009a: 243, fig. 284.

6. *Cnemidochroma phyllopus* (Guérin-Méneville, 1844)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Bahia to Rio Grande do Sul, Mato Grosso do Sul), Paraguay, Argentina (Misiones, Santa Fé, Entre Ríos), Uruguay.

Callichroma phyllopus Guérin-Méneville, 1844a: 220; White, 1853: 164; Lacordaire, 1869: 16; Thomson, 1878a: 16 (type); Bruch, 1912: 196 (cat.); Bondar, 1937a: 152, fig. 3 (hosts); Buck, 1959: 590 (distr.); Duffy, 1960: 168 (hosts); Piza, 1968: 21 (distr.); Villiers, 1972: 21 (type).

Phyllocnema phyllopus; Thomson, 1861: 172.

Callichroma (Cnemidochroma) phyllopus; Schmidt, 1924: 382; Zikán & Zikán, 1944: 17 (distr.); Bosq & Ruffinelli, 1951: 13 (distr.); Baucke, 1955: 58, pl. 3, fig. A; Biezanko & Bosq, 1956: 5 (distr.); Zajciw & Ruffinelli, 1962: 45 (distr.); Zajciw & Monné, 1968: 57 (distr.); Viana, 1972a: 295 (distr.); Zajciw, 1972a: 56 (distr.); 1974a: 60 (distr.).

Callichroma (Cnemidochroma) phyllopa; Zajciw, 1958a: 13 (distr.).

Cnemidochroma phyllopus; Podany, 1965: 38; Demets, 1974: 93, figs. 1-5, 7-9, 11-13; Monné, 2001a: 15 (cat. hosts); Di Iorio, 2004c: 29 (distr.); Napp & Martins, 2009a: 247, fig. 255, 273, 276, 278, 279, 283, 285-287; Monné *et al.*, 2010: 237 (distr.).

Callichroma phyllopus; Silva *et al.*, 1968: 385 (hosts).

Callichroma corvina Burmeister, 1865: 169; Lacordaire, 1869: 16; Bachmann & Di Iorio, 2002: 66 (type).

Callichroma corvinum; Burmeister, 1879: 199; Tremoleras, 1910: 29 (distr.).

Cnemidochroma corvinum; Podany, 1965: 38.

Type locality - Argentina, Entre Ríos. (MACN).

Cotychroma Martins & Napp, 2005

Cotychroma Martins & Napp, 2005: 17; Napp & Martins, 2009a: 251; Monné, 2012: 9.

Type-species - *Cotychroma acaguassu* Martins & Napp, 2005: 17 (original designation).

1. *Cotychroma acaguassu* Martins & Napp, 2005

Type locality - Brazil, Espírito Santo: Linhares (Reserva Biológica Sooretama). (MNRJ).

Distribution - Brazil (Espírito Santo).

Cotychroma acaguassu Martins & Napp, 2005: 17, fig. 1; Napp & Martins, 2009a: 252, fig. 288.

Linsleychroma Giesbert, 1998

Linsleychroma Giesbert, 1998b: 61; Monné, 2012: 9.

Type-species - *Linsleychroma monnei* Giesbert, 1998 (original designation).

1. *Linsleychroma monnei* Giesbert, 1998

Type locality - Panama, Panama: El Llano-Carti Road, km 8-11. (EMEC). **Distribution** - Panama.

Linsleychroma monnei Giesbert, 1998b: 62; Odegaard & Frame, 2007: 705 (in flowers).

Mionochochroma Schmidt, 1924

Callichroma (Mionochochroma) Schmidt, 1924: 299, 304.

Mionochochroma; Podany, 1965: 38; Napp & Martins, 2009a: 282; Monné, 2012: 9.

Type-species - *Cerambyx vittatus* Fabricius, 1775 (original designation).

1. *Mionochroma aterrimum* (Gounelle, 1911)

Type locality - Brazil, São Paulo. (MNHN). **Distribution** - Brazil (Rio de Janeiro, São Paulo, Paraná).

Callichroma equestre var. *aterrimum* Gounelle, 1911a: 70; Buck, 1959: 590 (distr.); Villiers, 1972: 21 (type).

Callichroma (Mionochroma) equestre subsp. *aterrimum*; Schmidt, 1924: 312.

Callichroma equestris aterrima; Vernalha & Soares, 1964: 149, 1 fig.

Mionochroma equestre aterrimum; Podany, 1965: 40.

Mionochroma aterrimum; Napp & Martins, 2009a: 299, fig. 315; Monné *et al.*, 2010: 237 (distr.).

2. *Mionochroma aureotinctum* (Bates, 1870)

Type locality - Brazil, Pará: Santarém. (MNHN). **Distribution** - Mexico ?, Panama, French Guiana, Peru, Brazil (Amapá, Amazonas, Pará, Rondônia, Maranhão, Mato Grosso), Bolivia.

Callichroma aureotinctum Bates, 1870: 335; Villiers, 1972: 20 (type).

Callichroma aureotincta; Bates, 1880: 46.

Callichroma (Mionochroma) aureotinctum; Schmidt, 1924: 307.

Mionochroma aureotinctum; Podany, 1965: 40; Tavakilian *in* Hequet, 1996: pl. 9, fig. 8; Tavakilian *et al.*, 1997: 320-324 (hosts); Monné, 2001a: 15 (cat. hosts); Morvan & Morati, 2006: 9 (distr.); Napp & Martins, 2009a: 312, figs. 320, 321 (syn.); Touroult *et al.*, 2010: 28; Wappes, Lingafelter & Perger, 2011: 3 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 277 (distr.); Morvan & Morati, 2011: 14 (distr.); Monné *et al.*, 2012: 8 (distr.); Giuglaris, 2012: 61 (distr.).

Callichroma (Mionochroma) aurosum Schmidt, 1924: 308; Schwarzer, 1929: 357; Zajciw, 1961f: 530 (distr.); Morvan & Morati, 2011: 14, fig. 15 (distr.).

Callichroma aurosum; Zischka, 1948: 6 (distr.).

Mionochroma aurosum; Podany, 1965: 40; Tavakilian *et al.*, 1997: 320 (hosts); Morvan & Morati, 2006: 9 (distr.); Barbosa *et al.*, 2009: 291 (distr.).

Type locality - not stated. (ZMHB).

3. *Mionochroma carmen* Napp & Martins, 2009

Type locality - Colombia, Bolívar: Carmen. (ACMT). **Distribution** - Colombia.

Mionochroma carmen Napp & Martins, 2009a: 290, fig. 312.

4. *Mionochroma chloe* (Gounelle, 1911)

Type locality - Brazil, Bahia. (MNHN). **Distribution** - Brazil (Bahia to Rio Grande do Sul), Paraguay, Argentina.

Callichroma chloe Gounelle, 1911b: 167; Andrade, 1928: 4 (hosts); Lima, 1930: 66 (hosts); 1936: 296 (hosts); Biezanko *et al.*, 1949: 175 (hosts); Lima, 1955: 107 (hosts); Buck, 1959: 590 (distr.); Duffy, 1960: 168 (hosts); Vernalha & Soares, 1964: 143, 1 fig.; Silva *et al.*, 1968: 384 (hosts); Villiers, 1972: 20 (lect.).

Callichroma (Mionochroma) chloe; Schmidt, 1924: 310; Zikán & Zikán, 1944: 17 (distr.); Baucke, 1955: 57, pl. 2, fig. D; Biezanko & Bosq, 1956: 5 (distr.); Zajciw, 1972a: 55 (distr.).

Mionochroma chloe; Podany, 1965: 40; Monné, 2001a: 15 (cat. hosts); Napp & Martins, 2009a: 291, fig. 322; Monné *et al.*, 2009: 4, fig. 3 (distr); Monné *et al.*, 2010: 237 (distr.).

5. *Mionochroma decipiens* (Schmidt, 1924)

Type locality - Brazil, Espírito Santo. (ZMHB). **Distribution** - Brazil (Bahia, Espírito Santo).

Callichroma (Mionochochroma) decipiens Schmidt, 1924: 311; Zajciw, 1974a: 59 (distr.).

Mionochochroma decipiens; Podany, 1965: 40; Napp & Martins, 2009a: 293, fig. 308.

6. *Mionochochroma electrinum* (Gounelle, 1911)

Type locality - Argentina, Tucumán. (MNHN). **Distribution** - Brazil (Maranhão, Mato Grosso, Goiás, Pernambuco, Bahia, Minas Gerais to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Jujuy, Salta, Tucumán, Santiago del Estero, Chaco, Misiones), Uruguay.

Callichroma vittatum var. *electrinum* Gounelle, 1911a: 74; Bruch, 1912: 196 (cat.); Prosen, 1947b: 325 (distr.); Buck, 1959: 590 (distr.); Villiers, 1972: 21 (lect.).

Callichroma (Mionochochroma) vittatum electrinum; Schmidt, 1924: 306; Zajciw & Ruffinelli, 1962: 44 (distr.); Zajciw, 1965a: 8 (distr.); Viana, 1972a: 296 (distr.).

Callichroma (Mionochochroma) vittatum var. *electrinum*; Bosq, 1943a: 48 (distr.); Bosq & Ruffinelli, 1951: 13 (distr.).

Mionochochroma vittatum electrinum; Podany, 1965: 40; Monné, 2001a: 17 (cat. hosts); Di Iorio, 2004c: 29 (distr.); Martins *et al.*, 2009: 233 (distr.).

Callichroma vittata electrinum; Di Iorio, 1994b: 17 (hosts); González & Di Iorio, 1997: 172 (hosts); Di Iorio & Zelich, 1997: 277 (hosts).

Mionochochroma electrinum; Napp & Martins, 2009a: 308; Monné *et al.*, 2010: 237 (distr.); Wappes, Lingafelter & Perger, 2011: 3 (distr.); Wappes *et al.*, 2013: 4 (distr.).

7. *Mionochochroma elegans* (Olivier, 1790)

Type locality - Amérique méridionale. (BMNH). **Distribution** - Grenada, Dominica, St. Lucia, Guadeloupe.

Cerambyx elegans Olivier, 1790: 298; Fabricius, 1793: 254; 1801: 269; Schoenherr, 1817: 352.

Cerambyx elegans; Olivier, 1795: (67) 26, pl. 5, fig. 35.

Callichroma elegans; Lacordaire, 1869: 16; Gahan, 1895: 113; Leng & Mutchler, 1914: 447 (distr.); Duffy, 1960: 168 (hosts).

Callichroma (Mionochochroma) elegans; Schmidt, 1924: 309.

Mionochochroma elegans; Podany, 1965: 40; Villiers, 1980a: 97 (lect., syn.); 1980b: 131 (distr.); 1980c: 295, fig. 59; Chemsak *et al.*, 1992: 60 (cat.); Monné, 2001a: 15 (cat. hosts); Chalumeau & Touroult, 2005b: 115, fig. 52; Peck, 2006a: 192 (distr.); 2009: 22 (distr.).

Callichroma elegans var. *gahani* Aurivillius, 1912: 311; Leng & Mutchler, 1914: 447 (distr.); Villiers, 1980a: 98 (lect.).

Callichroma elegans var.; Gahan, 1895: 113.

Callichroma (Mionochochroma) elegans subsp. ? *gahani*; Schmidt, 1924: 309.

Mionochochroma elegans gahani; Podany, 1965: 40.

Type locality - Dominica. (BMNH).

8. *Mionochochroma equestre* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Mato Grosso do Sul, Goiás, Minas Gerais to Rio de Janeiro), Paraguay, Argentina (Misiones).

Callichroma equestre Gounelle, 1911a: 68; Andrade, 1928: 4 (hosts); Lima, 1930: 66 (hosts); 1936: 296 (hosts); Bosq, 1943b: 107 (distr.); Lima, 1955: 107 (biol.); Buck, 1959: 590 (distr.); Duffy, 1960: 168 (hosts); Silva *et al.*, 1968: 384 (hosts); Villiers, 1972: 21 (type).

Callichroma (Mionochochroma) equestris equestris; Zajciw, 1958a: 12 (distr.); 1972a: 56 (distr.); 1974a: 59 (distr.).

Callichroma equestris; Vernalha & Soares, 1964: 147, 1 fig.

Mionochroma equestre; Podany, 1965: 40; Penteado-Dias, 1984: 226, fig. 22 (morphol.); Monné, 2001a: 16 (cat. hosts); Napp & Martins, 2009a: 296, fig. 313; Monné *et al.*, 2009: 4 (distr.); Monné *et al.*, 2010: 237 (distr.).

9. *Mionochroma flachi* (Schwarzer, 1923)

Type locality - Brazil, Santa Catarina. (SMFD). **Distribution** - Brazil (Bahia, Espírito Santo to Santa Catarina).

Callichroma flachi Schwarzer, 1923: 257.

Callichroma (Mionochroma) flachi; Schmidt, 1924: 311; Zajciw, 1958a: 12 (distr.); 1974a: 59 (distr.).

Mionochroma flachi; Podany, 1965: 40; Napp & Martins, 2009a: 315, fig. 309; Monné *et al.*, 2010: 237 (distr.).

10. *Mionochroma novella* (Bates, 1885)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Nicaragua, Costa Rica, Panama.

Callichroma novella Bates, 1885: 293; Chemsak, 1967c: 74 (lect.).

Callichroma (Mionochroma) novella; Schmidt, 1924: 314.

Mionochroma novella; Podany, 1965: 40; Chemsak *et al.*, 1992: 60 (cat.); Maes *et al.*, 1994: 17 (distr.); Audureau, 2008c: 4 (distr.); Swift *et al.*, 2010: 11 (distr.).

11. *Mionochroma ocreatum* (Bates, 1870)

Type locality - Amazonas, Pebas. (MNHN). **Distribution** - Colombia, Ecuador, French Guiana, Brazil (Amazonas, Pará), Peru.

Callichroma ocreatum Bates, 1870: 335; Villiers, 1971: 344 (distr.); 1972: 21 (lect.).

Callichroma (Mionochroma) ocreatum; Schmidt, 1924: 308.

Mionochroma ocreatum; Podany, 1965: 40; Tavakilian *et al.*, 1997: 322 (hosts); Monné, 2001a: 16 (cat. hosts); Morvan & Morati, 2006: 9 (distr.); Napp & Martins, 2009a: 286, fig. 310; Morvan & Morati, 2011: 14, fig. 16 (distr.); Monné *et al.*, 2012: 8 (distr.).

12. *Mionochroma pseudovittatum* (Schwarzer, 1923)

Type locality - Brazil, Espírito Santo. (SMFD). **Distribution** - Brazil (Paraíba, Bahia, Espírito Santo, Rio de Janeiro, São Paulo).

Callichroma pseudovittatum Schwarzer, 1923: 258; Lima, 1936: 296 (hosts); 1955: 107 (hosts); Duffy, 1960: 168 (hosts); Silva *et al.*, 1968: 385 (hosts).

Callichroma (Mionochroma) pseudovittatum; Schmidt, 1924: 307; Zajciw, 1974a: 59 (distr.).

Mionochroma pseudovittatum; Podany, 1965: 40; Monné, 2001a: 16 (cat. hosts); Napp & Martins, 2009a: 306, fig. 317.

13. *Mionochroma rufescens* (Gahan, 1895)

Type locality - St. Lucia. (BMNH). **Distribution** - Mexico (Veracruz) ?, St. Lucia, Guadeloupe, Martinique, St. Thomas.

Callichroma rufescens Gahan, 1895: 113; Leng & Mutchler, 1914: 447 (distr.).

Mionochroma rufescens; Podany, 1965: 40; Villiers, 1980a: 98 (lect.); 1980c: 295; Chemsak *et al.*, 1992: 60 (cat.); Chalumeau & Touroult, 2005b: 116, fig. 53; Peck, 2009: 22 (distr.); 2011b: 35 (distr.).

Callichroma aureotinctum var. Bates, 1885: 293.

14. *Mionochroma rufitarsis* (Schwarzer, 1929)

Type locality - Bolivia, Santa Cruz: Buenavista. (SMFD). **Distribution** - Bolivia.

Callichroma (Mionochroma) rufitarsis Schwarzer, 1929: 356, fig. 4.

Mionochroma rufitarsis; Podany, 1965: 40; Wappes *et al.*, 2006: 18 (distr.); Napp & Martins, 2009a: 289, fig. 316.

15. *Mionochroma spinosissimum* (Schmidt, 1924)

Type locality - Peru, Junín: Chanchamayo. (ZMHB). **Distribution** - Peru.

Callichroma (Mionochroma) spinosissimum Schmidt, 1924: 313.

Mionochroma spinosissimum; Podany, 1965: 40; Napp & Martins, 2009: 295; Monné *et al.*, 2012: 8 (distr.).

16. *Mionochroma subbaurosium* (Zajciw, 1966)

Type locality - Peru, Junín: Satipo. (MNRJ). **Distribution** - Peru, Brazil (Amazonas, Maranhão, Mato Grosso), Bolivia.

Callichroma (Mionochroma) subbaurosium Zajciw, 1966d: 347, fig. 1; Julio *et al.*, 2000: 5 (holotype); Wappes *et al.*, 2006: 18 (distr.).

Mionochroma subbaurosium; Monné, 2005: 32 (cat.); Napp & Martins, 2009a: 310, fig. 311; Martins *et al.*, 2009: 233 (distr.); Monné *et al.*, 2012: 8 (distr.).

17. *Mionochroma subnitescens* (Gounelle, 1911)

Type locality - Brazil, São Paulo. (MNHN). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, São Paulo, Paraná).

Callichroma equestre var. *subnitescens* Gounelle, 1911a: 69; Villiers, 1972: 21 (type).

Callichroma (Mionochroma) equestre subsp. *subnitescens*; Schmidt, 1924: 312; Zikán & Zikán, 1944: 17 (distr.).

Mionochroma equestre subnitens; Podany, 1965: 40 (error).

Mionochroma subnitescens; Napp & Martins, 2009a: 300, fig. 311.

18. *Mionochroma vittatum* (Fabricius, 1775)

Type locality - Brazil. (BMNH). **Distribution** - Mexico (Puebla, Veracruz, Chiapas) to central Brazil.

Cerambyx vittatus Fabricius, 1775: 166; 1781: 212; 1787: 132; Gmelin, 1790: 1823; Olivier, 1790: 297; Fabricius, 1793: 253; 1801: 268; Schoenherr, 1817: 351; Zimsen, 1964: 164 (type).

Cerambyx vittatus; Olivier, 1795: (67) 32, pl. 2, fig. 10.

Callichroma vittata; Audinet-Serville, 1833: 557; Gunther, 1940: 465 (distr.); Vernalha & Soares, 1964: 153, 1 fig.

Callichroma vittatus; Chevrolat, 1851: 658; Lacordaire, 1869: 16.

Callichroma vittatum; White, 1853: 157; Redtenbacher, 1867: 194 (distr.); Bates, 1870: 334; Kirsch, 1875: 283 (distr.); Lameere, 1884a: 90 (distr.); Gahan, 1895: 112; Gounelle, 1911a: 74; Bruch, 1912: 196 (cat.); Leng & Mutchler, 1914: 447 (distr.); Bodkin, 1919: 267 (distr.); Aurivillius, 1919: 4 (distr.); Williams, 1931: 225 (distr.); Saalas, 1936: 93; Duffy, 1953: 206 (hosts); Berry, 1957: 15 (distr.); Duffy, 1960: 167 (larva); Silva, 1967: 34 (distr.); Silva *et al.*, 1968: 385 (hosts); Arruda & Arruda, 1971: 22 (hosts).

Callichroma (Mionochroma) vittatum vittatum; Schmidt, 1924: 306; Zajciw, 1958a: 12 (distr.); 1967c: 7 (distr.); 1974a: 59 (distr.).

Mionochroma vittatum; Podany, 1965: 40; Tavakilian *et al.*, 1997: 320-324 (hosts); Napp & Martins, 2009: 302, figs. 318, 319; Barbosa *et al.*, 2009: 291 (distr.); Touroult *et al.*, 2010: 28; Monné *et al.*, 2012: 8 (distr.); Souza & Silva, 2012: 238 (distr.).

Callichroma (Mionochroma) vittatum; Gilmour, 1968: 148, pl. 9, figs. 3, 4.

Mionochroma vittata; Chemsak *et al.*, 1992: 60 (cat.); Noguera & Chemsak, 1996: 400 (cat.).

Mionochroma vittatum vittatum; Monné, 2001a: 16 (cat. hosts); Toledo *et al.*, 2002: 528 (distr.); Turnbow *et al.*, 2003: 14 (distr.); Hovore, 2006: 373 (distr.); Morvan & Morati,

2006: 9 (distr.); Perez-Gelabert, 2008: 117 (distr.); Audureau, 2008c: 4 (distr.); Swift *et al.*, 2010: 11 (distr.); Morvan & Morati, 2011: 14, fig. 17 (distr.); Giuglaris, 2012: 61 (distr.).
Leptura viridi-aurea De Geer, 1775: 145, pl. 15, fig. 1.

Type locality - not stated. (NHRS).

Cerambyx ochropus Voet, 1778: 12, pl. 10, fig. 41; 1806: 12, pl. 10, fig. 41.

Type locality - Surinam. (Depository unknown).

Cerambyx aureum Gmelin 1790: 1877.

Type locality - not stated. (Depository unknown).

Callichroma rugicollis Guérin-Méneville, 1844a: 220; Lacordaire, 1869: 16; Bates, 1880: 46 (distr.); 1885: 293; Lameere, 1893: 274 (distr.).

Callichroma rugicolle; White, 1853: 157; Bates, 1870: 334; Thomson, 1878a: 16 (type); Schulz, 1901: 333 (distr.); Villiers, 1972: 21 (type).

Type locality - Mexico. (MNHN).

Callichroma assimilatam White, 1853: 158; Lacordaire, 1869: 16.

Type locality - Brazil. (BMNH).

Callichroma scitulum Pascoe, 1866a: 292; Lacordaire, 1869: 16; Prudhomme, 1906: 35 (distr.).

Type locality - Colombia, Santa Marta. (BMNH).

Callichroma (Mionochroma) vittatum f. *rufiventris* Schmidt, 1924: 305.

Type locality - Brazil. (ZMHB).

19. *Mionochroma wilkei* (Schmidt, 1924)

Type locality - Ecuador, Posorja. (ZMHB). **Distribution** - Panama, Ecuador.

Callichroma (Mionochroma) wilkei Schmidt, 1924: 309.

Mionochroma wilkei; Podany, 1965: 40; Giesbert, 1987: 39; Chemsak *et al.*, 1992: 60 (cat.); Napp & Martins, 2009a: 301.

Monnechroma Napp & Martins, 2005

Monnechroma Napp & Martins, 2005b: 434; 2009a: 253; Monné, 2012: 9.

Callichroma (Xenochroma) Schmidt, 1924: 300, 378. (preoccupied by *Xenochroma* Warren, 1902, Lepidoptera, Geometridae).

Xenochroma; Podany, 1965: 38; Demets, 1976: 130 (rev.).

Type-species - *Callichroma (Xenochroma) subpulverum* Schmidt, 1924 (original designation).

1. *Monnechroma azurea* (Demets, 1976)

Type locality - Costa Rica, Limón: Reventazón (Hamburg Farm). (USNM). **Distribution** - Mexico (Quintana Roo), Guatemala to Costa Rica.

Xenochroma azurea Demets, 1976: 136, figs. 2, 5, 7-12, 25, 28; Damoiseau & Cools, 1987: 6 (types); Hovore, 1989: 251 (distr.); Chemsak *et al.*, 1992: 61 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Hovore, 2006: 373 (distr.).

Monnechroma azurea; Napp & Martins, 2005b: 434; Swift *et al.*, 2010: 11 (distr.).

2. *Monnechroma hovorei* (Giesbert, 1998)

Type locality - Costa Rica, Guanacaste: Estación Pitilla, 9 km S Santa Cecilia. (INBC). **Distribution** - Costa Rica.

Xenochroma hovorei Giesbert, 1998b: 62, fig. 3.

Monnechroma hovorei; Napp & Martins, 2005b: 434; Swift *et al.*, 2010: 11 (distr.).

3. *Monnechroma seabrai* (Fragoso & Monné, 1989)

Type locality - Brazil, Minas Gerais: Pedra Azul. (MNRJ). **Distribution** - Brazil (Minas Gerais).

Xenochroma seabrai Fragoso & Monné, 1989: 210, figs. 1C, 2B; Julio *et al.*, 2000: 30 (holotype).

Monnechroma seabrai: Napp & Martins, 2005b: 434; 2009a: 259, fig. 293.

4. *Monnechroma subpulverum* (Schmidt, 1924)

Type locality - Brazil. (ZMHB). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, São Paulo).

Callichroma (Xenochroma) subpulverum Schmidt, 1924: 379.

Xenochroma subpulverum; Podany, 1965: 39; Demets, 1976: 131, figs. 13, 24, 29 (syn.); Vulcano *et al.*, 1980: 107 (distr.); Monné, 2001a: 18 (cat. hosts).

Monnechroma subpulverum; Napp & Martins, 2005b: 434; 2009a: 257, fig. 294; Monné *et al.*, 2009: 4 (distr.); Monné *et al.*, 2010: 237 (distr.).

Callichroma (Xenochroma) subcomosum Schmidt, 1924: 380; Bosq & Ruffinelli, 1951: 13; Zajciw & Ruffinelli, 1962: 45; Demets, 1973b: 175 (syn.).

Xenochroma subcomosum; Podany, 1965: 39.

Type locality - Uruguay, Salto: Salto Grande (error, must be Brazil, São Paulo). (ZMHB).

Callichroma (Xenochroma) difficilis Schwarzer, 1929: 357, figs. 5, 6.

Callichroma (Xenochroma) difficile; Zikán & Zikán, 1944: 17, 45 (distr., hosts); Zajciw, 1972a: 56 (distr.).

Xenochroma difficilis; Podany, 1965: 39.

Callichroma difficilis; Silva *et al.*, 1968: 384 (hosts).

Type locality - Brazil, Rio de Janeiro: Itatiaia. (SMFD).

5. *Monnechroma tibialis* (Giesbert, 1987)

Type locality - Costa Rica, Guanacaste: 4 mi NW Cañas. (CASC). **Distribution** - Costa Rica.

Xenochroma tibialis Giesbert, 1987: 36, fig. 1; Chemsak *et al.*, 1992: 61 (cat.).

Monnechroma tibialis; Napp & Martins, 2005b: 434; Swift *et al.*, 2010: 11 (distr.).

6. *Monnechroma uniforme* (Gounelle, 1911)

Type locality - Brazil, São Paulo. (MNHN). **Distribution** - Brazil (Espírito Santo to Santa Catarina).

Callichroma uniforme Gounelle, 1911b: 169; Villiers, 1972: 21 (type).

Callichroma (Xenochroma) uniforme; Schmidt, 1924: 379; Demets, 1973b: 174 (syn.); Zajciw, 1974a: 60 (distr.).

Xenochroma uniforme; Podany, 1965: 39; Demets, 1976: 133, figs. 3, 13-15, 17-19, 26, 27.

Callichroma (Xenochroma) schmidtii Melzer, 1926: 11; Demets, 1973b: 175 (lect.).

Monnechroma uniforme; Napp & Martins, 2005b: 434; 2009a: 255, figs. 289-292, 295; Monné *et al.*, 2010: 237 (distr.).

Callichroma schmidtii; Zikán & Wygodzinsky, 1948: 31 (type).

Mionochroma schmidtii; Podany, 1965: 40.

Type locality - Brazil, São Paulo: São Paulo (Bosque da Saúde). (MZSP).

Philematium Thomson, 1864

Philematium Thomson, 1864: 171; Lacordaire, 1869: 16; Zayas, 1975: 131; Villiers, 1980c: 296.

Type-species - *Cerambyx albitarsus* Fabricius, 1801 (original designation).

1. *Philematium femorale* (Olivier, 1790)

Type locality - Africa. (Depository unknown). **Distribution** - Africa, introduced in Cuba.
Cerambyx femorale Olivier, 1790: 297.

Cerambyx femorale; Olivier, 1795: (67) 29, pl. 7, fig. 45.

Philematium femorale; Gahan, 1895: 114; Leng & Mutchler, 1914: 447 (distr.); Zayas, 1975: 132; Chemsak *et al.*, 1992: 60 (cat.); Monné & Giesbert, 1994: 31 (cat.); Peck, 2005: 172 (distr.).

Cerambyx albitarsus Fabricius, 1801: 267; Zimsen, 1964: 164 (type).

Type locality - Isle de France. (ZMUC).

Callichroma leucodactyla Chevrolat, 1862b: 257.

Type locality - Cuba. (BMNH).

2. *Philematium festivum* (Fabricius, 1775)

Type locality - Ad fluvium Gaboon, Africae (BMNH). **Distribution** - Africa. Introduced in Guadeloupe.

Cerambyx festivus Fabricius, 1775: 166; 1787: 132; 1793: 253; Schoenherr, 1817: 351; Zimsen, 1964: 164 (type); Vitali & Rezbanyai-Reser, 2003: 3 (not *Cerambyx festivus* Linnaeus, 1758).

Callichroma festivus; Chevrolat, 1851: 658.

Philematium festivum; Thomson, 1864: 172; Gahan, 1895: 114; Leng & Mutchler, 1914: 447 (distr.); Duffy, 1960: 168 (larva); Villiers, 1980c: 296, fig. 60.; Chemsak *et al.*, 1992: 60 (cat.); Monné, 2001a: 17 (cat. hosts); Vitali, 2007: 49 (prevailing use).

Cerambyx festus Gmelin, 1790: 1823.

Philematium festum; Vitali & Rezbanyai-Reser, 2003: 3 (new name).

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Plinthocoelium Schmidt, 1924

Plinthocoelium Schmidt, 1924: 300, 382; Bradley, 1930: 229; Linsley, 1964: 1; Podany, 1965: 38; Monné, 2012: 9.

Plinthocoelium; Arnett, 1962: 860 (error).

Type-species - *Cerambyx suaveolens* Linnaeus, 1758 (original designation).

Callichroma; LeConte, 1850: 37; 1873b: 311; LeConte & Horn, 1883: 296; Leng, 1886: 60; Casey, 1912: 314 (not Latreille, 1816).

1. *Plinthocoelium chilensis* (Blanchard, 1851)

Type locality - Chile. (MNHN). **Distribution** - Mexico (Sonora, Durango, Chiapas, Jalisco, Puebla, Morelos, Oaxaca).

Callichroma chilensis Blanchard in Gay, 1851: 465, pl. 29, fig. 2; Fairmaire & Germain, 1859: 487; Strauch, 1861: 129; Porter, 1921: 156 (distr.).

Callichroma chilense; Lacordaire, 1869: 16; Philippi, 1887: 773 (cat.); Schmidt, 1924: 387; Villiers, 1972: 20 (type).

Plinthocoelium chilense; Podany, 1965: 39; Monné, 1993h: 15 (cat.).

Plinthocoelium chilensis; Martins & Napp, 2005: 18, fig. 2 (syn.); Noguera *et al.*, 2007: 310 (distr.); Noguera *et al.*, 2009: 87 (distr.).

Callichroma sapphira Bates, 1879a: 402; 1880: 46 (distr.); 1885: 291; Villiers, 1972: 21 (type).

Plinthocoelium sapphirum; Schmidt, 1924: 386; Podany, 1965: 39; Chemsak *et al.*, 1992: 60 (cat.); Chemsak & Noguera, 1995: 61 (distr.); Noguera & Chemsak, 1996: 400 (cat.); Toledo *et al.*, 2002: 528 (distr.); Noguera *et al.*, 2002: 624 (distr.).

Type locality - Mexico. (MNHN).

2. *Plinthocoelium cobaltinum* (LeConte, 1873)

Type locality - Mexico, Baja California: Cape San Lucas. (MCZN). **Distribution** - Mexico (Baja California).

Callichroma cobaltinum LeConte, 1873a: 195; Lameere, 1883: 35 (cat.); Leng, 1886: 61; Horn, 1894: 338 (distr.); Fisher, 1914: 98; Garnett, 1918: 210 (distr.).

Plinthocoelium cobaltinum; Schmidt, 1924: 385; Linsley, 1942: 54; Podany, 1965: 39; Chemsak *et al.*, 1992: 60 (cat.); Noguera & Chemsak, 1996: 400 (cat.).

3. *Plinthocoelium columbinum* (Guérin-Méneville, 1838)

Type locality - Cuba. (Depository unknown). **Distribution** - Cuba, Hispaniola, Jamaica, Bahamas.

Callichroma columbina Guérin-Méneville, 1838a: 282; Jacquelin DuVal *in* Sagra, 1857: 262, pl. 10, fig. 3; Lacordaire, 1869: 16; Cazier & Lacey, 1952: 34 (distr.).

Callichroma columbinum; Gahan, 1895: 112; Gowdey, 1926: 21 (distr.); Villiers, 1972: 22.

Plinthocoelium columbinum; Schmidt, 1924: 386; Podany, 1965: 39; Zayas, 1975: pl. 17, fig. b (distr., hosts); Monné, 2001a: 17 (cat. hosts).

Cerambyx virens Drury, 1770: 89, pl. 40, fig. 1; Fabricius, 1775: 166 (*partim*); 1781: 211 (*partim*); 1787: 131 (*partim*); Gmelin, 1790: 1823; Olivier, 1790: 296; Fabricius, 1793: 252 (*partim*); Latreille, 1807: 38; Leach, 1815: 124, pl. 105; Schoenherr, 1817: 350 (not Linnaeus, 1758).

Cerambix virens; Olivier, 1795: (67) 29, pl. 11, fig. 78, pl. 40, fig. 138.

Callichroma virens; Audinet-Serville, 1833: 557; Gosse, 1848: 352 (distr.); Lacordaire, 1869: 16; Leng & Mutchler, 1914: 447 (distr.); Gowdey, 1926: 21 (distr.).

Cerambyx (Callichroma) virens; Drury & Westwood, 1837: 85, pl. 40, fig. 1.

Plinthocoelium virens; Chemsak *et al.*, 1992: 60 (cat.); Peck, 2005: 172 (distr.); Perez-Gelabert, 2008: 117 (distr.); Turnbow & Thomas, 2008: 21 (distr.).

4. *Plinthocoelium domingoensis* (Fisher, 1922)

Type locality - Dominican Republic, San Sidro. (USNM). **Distribution** - Hispaniola, Puerto Rico.

Callichroma domingoensis Fisher, 1922: 52, Russo, 1930: 142 (distr.).

Plinthocoelium domingoensis; Podany, 1965: 39; Chemsak *et al.*, 1992: 60 (cat.); Lingafelter & Micheli, 2004: 50 (distr.); Perez-Gelabert, 2008: 117 (distr.); Micheli, 2010: 86, pl. p. 2.

5. *Plinthocoelium koppei* Schmidt, 1924

Type locality - Mexico. (ZMHB). **Distribution** - Mexico.

Plinthocoelium koppei Schmidt, 1924: 385; Podany, 1965: 39; Chemsak *et al.*, 1992: 60 (cat.); Noguera & Chemsak, 1996: 400 (cat.).

6. *Plinthocoelium suaveolens plicatum* (LeConte, 1853)

Type locality - United States, Texas: Camp Bowie. (MCZN). **Distribution** - United States (central Texas to southeastern Arizona), Mexico (Sonora).

Callichroma plicatum LeConte, 1853: 233; 1858a: 41 (distr.); Lacordaire, 1869: 16; Leng, 1886: 61; Hamilton, 1892a: 39; Snow, 1906a: 147 (distr.); 1906b: 170 (distr.); Tucker, 1906: 87 (distr.); Fisher, 1914: 98.

Plinthocoelium plicatum; Schmidt, 1924: 383.

Plinthocoelium suaveolens plicatum; Linsley & Hurd, 1959: 27, pls 9-11; Linsley *et al.*, 1961b: 17, fig. 6 (distr., hosts); Linsley, 1964: 3, color fig.; Hovore *et al.*, 1987: 305 (distr., biol.); Chemsak *et al.*, 1992: 60 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Linsley & Chemsak, 1997: 421 (hosts); Monné, 2001a: 18 (cat. hosts).

Callichroma smaragdina Casey, 1912: 314; Fisher, 1914: 98.

Plinthocoelium smaragdinum; Schmidt, 1924: 384.

Type locality - United States, Texas. (USNM).

Plinthocoelium suaveolens smaragdinooides Schmidt, 1924: 384.

Type locality - United States, Texas: Dallas. (ZMHB).

7. *Plinthocoelium xanthogastrum* (Bates, 1880)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Nicaragua, Costa Rica.

Callichroma xanthogastra Bates, 1880: 45, pl. 5, fig. 11.

Callichroma xanthogaster; Lameere, 1883: 35 (cat.).

Callichroma xanthogastrum; Schmidt, 1924: 387; Villiers, 1972: 22.

Plinthocoelium xanthogastrum; Podany, 1965: 39; Chemsak *et al.*, 1992: 60 (cat.); Audureau, 2008c: 4 (distr.); Swift *et al.*, 2010: 11 (distr.).

Plinthocoelium xanthogastra; Maes *et al.*, 1994: 21 (distr.).

Callichroma columbinum; Bates, 1872: 186 (not Guérin-Méneville, 1838)

Xystochroma Schmidt, 1924

Callichroma (Xystochroma) Schmidt, 1924: 299, 301.

Xystochroma; Podany, 1965: 38; Napp & Martins, 2005a: 206 (key spp.); 2009: 261; Monné, 2012: 9.

Type-species - *Callichroma neglectum* Gounelle, 1911 (original designation).

1. *Xystochroma bouvieri* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Panama, Colombia, Brazil (Goiás, Rio de Janeiro to Santa Catarina).

Callichroma bouvieri Gounelle, 1911a: 72; Villiers, 1972: 20 (lect.).

Callichroma (Xystochroma) bouvieri; Schmidt, 1924: 304; Zajciw, 1965d: 554.

Xystochroma bouvieri; Podany, 1965: 39; Giesbert, 1987: 39; Chemsak *et al.*, 1992: 61 (cat.); Napp & Martins, 2009a: 264, fig. 301.

2. *Xystochroma buprestoides* (Bates, 1885)

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Veracruz), Panama.

Callichroma buprestoides Bates, 1885: 293; Villiers, 1972: 22.

Callichroma (Xystochroma) buprestoides; Schmidt, 1924: 304.

Xystochroma buprestoides; Podany, 1965: 39; Chemsak *et al.*, 1992: 61 (cat.); Noguera & Chemsak, 1996: 400 (cat.).

3. *Xystochroma chloropus* (Bates, 1879)

Type locality - Venezuela, Caracas. (MNHN). **Distribution** - Costa Rica, Panama, Colombia, Venezuela.

Callichroma chloropus Bates, 1879a: 404; Lameere, 1883: 35 (cat.); Villiers, 1972: 21 (type).

Callichroma (Mionochochroma) chloropus; Schmidt, 1924: 314.

Mionochochroma chloropus; Podany, 1965: 40.

Xystochroma chloropus; Giesbert, 1987: 38; Chemsak *et al.*, 1992: 61 (cat.); Napp & Martins, 2009a: 266, fig. 306; Swift *et al.*, 2010: 11 (distr.).

4. *Xystochroma clypeatum* (Schwarzer, 1923)

Type locality - Venezuela. (SMTD). **Distribution** - Costa Rica, Panama, Venezuela.

Callichroma clypeatum Schwarzer, 1923: 256.

Callichroma (Xystochroma) clypeatum; Schmidt, 1924: 303; Zajciw, 1965d: 554.

Xystochroma clypeatum; Podany, 1965: 39; Giesbert, 1987: 39; Chemsak *et al.*, 1992: 61 (cat.); Napp & Martins, 2009a: 268, fig. 303; Swift *et al.*, 2010: 11 (distr.).

5. *Xystochroma echinatum* Napp & Martins, 2005

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro, São Paulo).

Xystochroma echinatum Napp & Martins, 2005a: 208, figs. 3, 5; 2009a: 268, figs. 297, 300; Monné *et al.*, 2010: 238 (distr.).

6. *Xystochroma femoratum* Napp & Martins, 2005

Type locality - Brazil, Rio Grande do Sul: Porto Alegre. (MZSP). **Distribution** - Brazil (Minas Gerais, Rio Grande do Sul).

Xystochroma femoratum Napp & Martins, 2005a: 208, figs. 1, 4; 2009a: 270, figs. 296, 298.

7. *Xystochroma gracilipes* (Bates, 1879)

Type locality - Brazil, Paraná. (MNHN). **Distribution** - Brazil (Goiás, Minas Gerais to Paraná).

Callichroma gracilipes Bates, 1879a: 404; Lameere, 1883: 35 (cat.); Villiers, 1972: 21 (type).

Xystochroma gracilipes; Podany, 1965: 39; Napp & Martins, 2005a: 207 (syn.); 2009a: 272, fig. 304.

Callichroma (Xystochroma) planipenne Schmidt, 1924: 303.

Xystochroma planipenne; Podany, 1965: 39.

Type locality - Brazil, São Paulo. (ZMHB).

Callichroma (Xystochroma) cuprisuturatum Zajciw, 1965d: 552, fig. 2; Julio *et al.*, 2000: 5 (holotype).

Xystochroma cuprisuturatum; Monné, 1993h: 9 (cat.).

Type locality - Brazil, São Paulo: Peruibe. (MNRJ).

8. *Xystochroma incomptum* Napp & Martins, 2005

Type locality - Venezuela, Amazonas: Surumoni. (MZSP). **Distribution** - Venezuela.

Xystochroma incomptum Napp & Martins, 2005a: 208, fig. 2; 2009a: 274, fig. 299.

9. *Xystochroma minutum* (Zajciw, 1965)

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro).

Callichroma (Xystochroma) minutum Zajciw, 1965d: 551, fig. 1; Julio *et al.*, 2000: 5 (holotype).

Xystochroma minutum; Monné, 1993h: 9 (cat.); Napp & Martins, 2009a: 276, fig. 302; Monné *et al.*, 2010: 237 (distr.).

10. *Xystochroma neglectum* (Gounelle, 1911)

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Tijuca). (MNHN). **Distribution** - Brazil (Goiás, Espírito Santo to Rio Grande do Sul).

Callichroma neglectum Gounelle, 1911a: 70, 2 figs.; Villiers, 1972: 21 (type).

Callichroma (Xystochroma) neglectum; Schmidt, 1924: 301; Demets, 1973b: 173 (syn.); Zajciw, 1974a: 59 (distr.).

Xystochroma neglectum; Podany, 1965: 39; Napp & Martins, 2005a: 206 (syn.); 2009a: 277, fig. 305; Monné *et al.*, 2010: 238 (distr.).

Callichroma (Xystochroma) equestriforme Schmidt, 1924: 302; Zajciw, 1958a: 12 (distr.).

Xystochroma equestriforme; Podany, 1965: 39.

Type locality - Brazil. (ZMHB).

Xystochroma roeri Podany, 1965: 35, fig. 1.

Type locality - Brazil, São Paulo. (ZFMK).

11. *Xystochroma setigerum* (Schmidt, 1924)

Type locality - Colombia. (ZMHB). **Distribution** - Colombia.

Callichroma (Xystochroma) setigerum Schmidt, 1924: 302.
Xystochroma setigerum; Podany, 1965: 39; Napp & Martins, 2009a: 280.

12. *Xystochroma zikani* (Zajciw, 1965)

Type locality - Brazil, Rio de Janeiro: Parque Nacional do Itatiaia. (MNRJ). **Distribution** - Brazil (Rio de Janeiro, São Paulo).

Callichroma (Xystochroma) zikani Zajciw, 1965d: 553, fig. 3; 1972a: 56 (distr.); Julio *et al.*, 2000: 5 (holotype).

Xystochroma zikani; Monné, 1993h: 10 (cat.); Napp & Martins, 2009a: 281, fig. 307; Monné *et al.*, 2009: 4, fig. 4 (distr); Monné *et al.*, 2010: 238 (distr.).

CALLIDIINI Kirby, 1837

Callidiadae Kirby, 1837: 170.

Type-genus: *Callidium* Fabricius, 1775.

Type-species: *Cerambyx violaceus* Linnaeus, 1758 designated by Thomson (1864: 264).

Callidiariae Mulsant, 1839: 27, 38; 1862-63: 54, 78.

Callidiites; Blanchard, 1845: 152; Fairmaire *in* Jacquelin DuVal, 1864: 131, 192.

Callidiina; Thomson, C. G., 1859: 148; 1866: 24; Reitter, 1912: 25, 34; Plavilstshikov, 1934: 154.

Callidiitae; Thomson, 1861: 257; 1864: 163.

Callidiini; LeConte, 1873b: 295; LeConte & Horn, 1883: 280; Leng, 1884: 61; Blatchley, 1910: 1016; Aurivillius, 1912: 336 (cat.); Casey, 1912: 269; Portevin, 1927: 30; Bradley, 1930: 228, 238; Plavilstshikov, 1940: 232; Knull, 1946: 204; Heyrovsky, 1955: 182; Duffy, 1957: 136; 1960: 143; Arnett, 1962: 861, 886; Linsley, 1964: 11; Hatch, 1971: 100; Monné, 1993h: 35 (cat.); Bousquet *et al.*, 2009: 43; Bouchard *et al.*, 2011: 468.

Callidini; Gressitt, 1951: 216; Duffy, 1953: 207.

Callidium Fabricius, 1775

Callidium Fabricius, 1775: 187; Mulsant, 1839: 42 (not Fabricius, 1775); Thomson, C. G. 1859: 150; Thomson, 1861: 258; Mulsant, 1863: 84; Thomson, 1864: 264; 1865: 462; Schjodte, 1865: 205; Lacordaire, 1869: 52; Chenu, 1870: 319; Girard, 1873: 727; LeConte, 1873b: 296; Provancher, 1877: 578, 590; LeConte & Horn, 1883: 281; Leng, 1884: 112; Wickham, 1897: 107; Casey, 1912: 287; Reitter, 1912: 37; Planet, 1924: 220; Portevin, 1927: 33; Picard, 1929: 93; Bradley, 1930: 238; Plavilstshikov, 1934: 156, 193; 1940: 287; Chagnon, 1938: 257; Knull, 1946: 208; Villiers, 1946: 87; Gressitt, 1951: 223; Heyrovsky, 1955: 198; Arnett, 1962: 867, 886; Chagnon & Robert, 1962: 253, 257; Linsley, 1964: 28; Hatch, 1971: 111; Bousquet, 2009: 42; Monné, 2012: 10.

Type-species - *Cerambyx violaceus* Linnaeus, 1758 (Thomson, C. G. designation, 1859: 150).

Meridion Gozis, 1886: 32.

Type-species - *Cerambyx violaceus* Linnaeus, 1758 (original designation).

Callidium (Callidostola) Reitter, 1912: 37; Plavilstshikov, 1934: 201.

Type-species - *Callidium aeneum* De Geer, 1775 (monotypy).

1. *Callidium biguttatum* Sallé, 1856

Type locality - Dominicana, San Juan de la Manguana. (BMNH). **Distribution** - Dominican Republic.

Callidium biguttatum Sallé, 1856: 688, pl. 20, N° 1, fig. 2; Strauch, 1861: 131.

Callidium (?) biguttatum; Gahan, 1895: 120; Leng & Mutchler, 1914: 447; Perez-Gelabert, 2008: 117 (distr.).

2. *Callidium duodecimsignatum* Perroud, 1855

Type locality - Brazil. (MNHN). **Distribution** - Brazil.

Callidium 12-signatum Perroud, 1855: 385

Callidium ? duodecimsignatum; Aurivillius, 1912: 357 (cat.).

Calydon Thomson, 1864

Calydon Thomson, 1864: 263; Lacordaire, 1869: 48; Bosq, 1951b: 53 (rev.); Monné, 2012: 10.

Calydon (Calydon); Bosq, 1951b: 54.

Type-species - *Callidium submetallicum* Blanchard, 1851 (original designation).

Callidium Blanchard in Gay, 1851: 497 (not Mulsant, 1839).

1. *Calydon globithorax* (Fairmaire & Germain, 1861)

Type locality - Chile, Chillán. (MNHN). **Distribution** - Chile, Argentina (Rio Negro, Neuquén, Chubut, Santa Cruz).

Callidium globithorax Fairmaire & Germain, 1861: 108.

Calydon globithorax; Lacordaire, 1869: 49; Bruch, 1912: 199 (cat.); Ringuelet, 1955: 100 (distr.); Barriga *et al.*, 1993: 70 (hosts); Monné, 2001a: 19 (cat. hosts); Di Iorio, 2006b: 165 (distr., hosts).

Mallosoma globithorax; Gemminger & Harold, 1872: 2953 (cat.); Philippi, 1887: 774 (cat.); Porter, 1934b: 204 (distr.); Bosq, 1943b: 108 (distr.).

Calydon (Calydon) globithorax; Bosq, 1951b: 56 (syn.); 1953d: 82 (distr., hosts).

Calydon skottsbergi Aurivillius, 1911: 189

Type locality - Chile, Rio Aysen. (NHRS).

Calydon skottsbergi nigricollis Schwarzer, 1930: 106, fig. 5.

Type locality - Chile. (SMFD).

2. *Calydon submetallicum* (Blanchard, 1851)

Type locality - Chile, Santiago. (MNHN). **Distribution** - Chile, Argentina (Neuquén, Rio Negro, Chubut, Santa Cruz).

Callidium submetallicum Blanchard in Gay, 1851: 497, pl. 29, fig. 8; Fairmaire & Germain, 1859: 511; Strauch, 1861: 131.

Mallosoma submetallicum; Chevrolat, 1862d: 751.

Calydon submetallicum; Thomson, 1864: 264; Redtenbacher, 1867: 201 (distr.); Lacordaire, 1869: 48; Philippi, 1887: 773 (cat.); Delfin, 1900: 14 (distr.); Bruch, 1912: 199 (cat.); Porter, 1918: 192 (distr.); 1921: 156 (distr.); 1923: 497 (distr.); 1926: 105 (distr.); 1932d: 193 (distr.); 1934b: 204 (distr.); Bosq, 1943a: 28 (distr., hosts); Monrós, 1944: 9 (hosts); Havrylenko & Winterhalter, 1949: pl. 12; Cekalovic, 1954: 32 (distr., hosts); Ringuelet, 1955: 100 (distr.); Buck, 1959: 591 (distr.); Duffy, 1960: 154 (hosts); Santoro, 1966: 58 (hosts); Barriga *et al.*, 1993: 70 (hosts); Monné, 2001a: 19 (cat. hosts); Di Iorio, 2006b: 165 (distr., hosts); Rizzuto, 2009: 391 (biol., hosts); Machado *et al.*, 2012: 187 (hosts).

Calydon (Calydon) submetallicum; Bosq, 1951b: 55; 1953d: 83 (distr., hosts).

Phymatodes Mulsant, 1839

Phymatodes Mulsant, 1839: 47 (not Dejean); Thomson, 1861: 258; Mulsant, 1863: 92; Thomson, 1864: 265; 1865: 462; Lacordaire, 1869: 53; Chenu, 1870: 319; LeConte, 1873b: 296; Provancher, 1877: 578, 589; LeConte & Horn, 1883: 281; Leng, 1884: 61, 98; Bates, 1885: 293; Wickham, 1897: 107; Blatchley, 1910: 1017; Casey, 1912: 275; Reitter,

1912: 38; Planet, 1924: 227; Portevin, 1927: 32; Bradley, 1930: 238; Plavilstshikov, 1934: 157, 202; Chagnon, 1938: 257; Plavilstshikov, 1940: 303; Knull, 1946: 209; Villiers, 1946: 87; Gressitt, 1951: 227; Heyrovsky, 1955: 201; Arnett, 1962: 867, 886; Chagnon & Robert, 1962: 254, 257; Linsley, 1964: 44; Hatch, 1971: 111; Swift & Ray, 2010: 35 (nomencl.); Monné, 2012: 10.

Type-species - *Cerambyx variabilis* Linnaeus, 1761 (subsequent designation, LeConte, 1850: 32).

Poecilium Fairmaire in Jacquelin DuVal, 1864: 134; Thomson, 1864: 336; Planet, 1924: 224; Plavilstshikov, 1934: 218; 1940: 325; Gressitt, 1951: 227, 229; Heyrovsky, 1955: 208.

Phymatodes (*Poecilium*); Casey, 1912: 276; Reitter, 1912: 40.

Type-species - *Leptura alni* Linnaeus, 1767 (subsequent designation, Thomson, 1864: 336).

Phymatodes (*Melasmetus*) Reitter, 1912: 39; Plavilstshikov, 1934: 209; 1940: 312.

Type-species - *Phymatodes femoralis* Ménétries, 1832 (monotypy).

Phymatodes (*Phymatoderus*) Reitter, 1912: 39; Plavilstshikov, 1934: 210; 1940: 313; Heyrovsky, 1955: 204.

Type-species - *Callidium pusillum* Fabricius, 1786 (subsequent designation, Plavilstshikov, 1940: 313).

Phymatodes (*Phymatodellus*) Reitter, 1912: 40; Plavilstshikov, 1934: 214; 1940: 313; Gressitt, 1951: 227, 228; Heyrovsky, 1955: 207.

Type-species - *Callidium rufipes* Fabricius, 1776 (monotypy).

Phymatodina Casey, 1912: 281.

Type-species - *Phymatodes nitidus* LeConte, 1874 (subsequent designation, Linsley, 1964: 45).

Microcallidium Casey, 1912: 283.

Type-species - *Callidium amoenum* Say, 1824 (subsequent designation, Linsley, 1964: 45).

Pseudopoecilium Planet, 1924: 226.

Type-species - *Callidium rufipes* Fabricius, 1776 (monotypy).

Paraphymatodes Plavilstshikov, 1934: 215; 1940: 320; Gressitt, 1951: 227, 228; Heyrovsky, 1955: 207.

Type-species - *Callidium fasciatum* Villiers, 1789 (original designation).

1. *Phymatodes decussatus australis* Chemsak, 1963

Type locality - Mexico, Baja California: Ensenada. (CASC). **Distribution** - United States (coastal southern California), Mexico (Baja California).

Phymatodes decussatus australis Chemsak, 1963a: 40; Linsley, 1964: 51; Chemsak *et al.*, 1992: 63 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Linsley & Chemsak, 1997: 417 (hosts); Monné, 2001a: 20 (cat. hosts).

2. *Phymatodes grandis* Casey, 1912

Type locality - United States, California: San Diego. (USNM). **Distribution** - Pacific coast of North America from British Columbia to southern California, Mexico (Baja California).

Phymatodes (*Poecilium*) *grandis* Casey, 1912: 277; Swift & Ray, 2010: 43, fig. 13 (syn.).

Phymatodes lecontei Linsley, 1938: 109 (*nom. nov. pro Callidium obscurum* LeConte, 1859, not Fabricius, 1787); Hardy, 1950: 86 (hosts); Linsley, 1964: 62; Tyson, 1966: 205 (hosts); Hatch, 1971: 117; Hovore, 1988: 13 (distr.); Chemsak *et al.*, 1992: 63 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Linsley & Chemsak, 1997: 418 (hosts); Monné, 2001a: 21 (cat. hosts).

Type locality - United States, California: Tejon. (MCZN).

Callidium obscurum LeConte, 1859a: 79.

Phymatodes obscurus; Leng, 1884: 99, 100; Blaisdell, 1892: 34 (biol.); Beutenmuller, 1896: 74 (hosts); Fall, 1901: 143; Garnett, 1918: 175 (distr.); Essig, 1926: 456 (biol.); Hardy, 1927: C36, pl. 4, fig. 4; Davis, 1932: 85 (distr.); Doane *et al.*, 1936: 182 (biol.); Moore, 1937: 90 (distr.); Hardy, 1944: 17 (distr., hosts).

Phymatodes (Poecilium) obscurus; Casey, 1912: 277.

3. *Phymatodes hirtellus hirtellus* (LeConte, 1873)

Type locality - United States, Nevada. (MCZN). **Distribution** - United States (Coast ranges of Oregon and California and western slopes of Sierra Nevada Mts.), Mexico (Baja California).

Callidium hirtellum LeConte, 1873a: 172; Snow, 1878b: 75 (distr.); 1883: 42 (distr.); Lameere, 1883: 39(cat.); Leng, 1884: 112, 113; 1885a: pl. 1, fig. 17; Fall, 1901: 144 (distr.); Snow, 1906b: 179 (distr.); Fall & Cockerell, 1907: 191 (distr.); Gibson, 1917: 150 (distr.); Garnett, 1918: 176 (distr.); Craighead, 1923: 45(larva); Essig, 1926: 455 (biol.); Doane *et al.*, 1936: 182; Lange, 1937: 174 (hosts).

Phymatodes hirtellus; Keen, 1952: 48 (hosts); Linsley, 1964: 65; Hatch, 1971: 116; Chemsak *et al.*, 1992: 63 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Linsley & Chemsak, 1997: 418 (hosts); Monné, 2001a: 20 (cat. hosts); Swift & Ray, 2010: 43, figs. 14-16 (syn).

Phymatodes hirtellus hirtellus; Linsley, 1964: 66; Hovore, 1988: 12 (distr.).

Phymatodes hirtellus densipennis Casey, 1912: 284.

Type locality - United States, New Mexico. (USNM).

Phymatodes ursae Knull, 1940: 556.

Type locality - United States, Yellowstone National Park. (FMNH).

Pnigomenus Bosq, 1951

Pnigomenus Bosq, 1951c: 195; Monné, 2012: 10.

Type-species - *Pnigomenus kuscheli* Bosq, 1951 (original designation).

1. *Pnigomenus kuscheli* Bosq, 1951

Type locality - Chile, Malleco: Laguna de Malleco. (MNNC). **Distribution** - Chile.

Pnigomenus kuscheli Bosq, 1951c: 196; Camousseight, 1980: 8 (type).

Semanotus Mulsant, 1839

Semanotus Mulsant, 1839: 54; 1862-63: 100; Thomson, C. G., 1859: 149; Mulsant, 1863: 100; Thomson, 1864: 265; 1865: 462; Fairmaire *in* Jacquelin DuVal, 1864: 136; Lacordaire, 1869: 47; Chenu, 1870: 319; Reitter, 1912: 57; Van Dyke, 1923: 49; Planet, 1924: 214; Portevin, 1927: 32; Picard, 1929: 90; Bradley, 1930: 238; Plavilstshikov, 1934: 156, 180; 1940: 274; Knull, 1946: 204, 206; Villiers, 1946: 84; Gressitt, 1951: 221; Heyrovsky, 1955: 193; Arnett, 1962: 867, 886; Linsley, 1964: 18; Hatch, 1971: 111; Monné, 2012: 10.

Type-species - *Cerambyx undatus* Linnaeus, 1758 (subsequent designation, Thomson, C. G., 1859: 149).

Sympiezocera Lucas, 1851: cvi; 1853: 27; Fairmaire *in* Jacquelin DuVal, 1864: 190; Lacordaire, 1869: 46; Van Dyke, 1923: 49; Planet, 1924: 216; Portevin, 1927: 50.

Semanotus (Sympiezocera); Van Dyke, 1923: 50.

Type-species - *Sympiezocera laurasi* Lucas, 1851 (monotypy).

Xenodorum Marseul, 1856: 48.

Type-species - *Xenodorum bonvouloiri* Marseul, 1856 (monotypy).

Anocomis Casey, 1912: 271; 1924: 236.

Anacomis; Leng, 1920: 275 (cat.); Chagnon, 1938: 258; Chagnon & Robert, 1962: 154, 158.

Type-species - *Callidium ligneum* Fabricius, 1787 (subsequent designation, Linsley, 1964: 19).

Hemicallidium Casey, 1912: 174; Bradley, 1930: 238.

Type-species - *Physocnemum amethystinum* LeConte, 1853 (original designation).

1. *Semanotus australis* Giesbert, 1993

Type locality - Guatemala, El Progreso: Los Albores (CASC). **Distribution** - Guatemala.

Semanotus australis Giesbert, 1993: 146; Monné, 2001a: 21 (cat. hosts); Hovore, 2006: 373 (distr.).

Thrichocalydon Bosq, 1951

Calydon (*Thrichocalydon*) Bosq, 1951b: 58.

Thrichocalydon; Monné, 1993h: 58 (cat.); 2012: 10.

Type-species - *Calydon* (*Thrichocalydon*) *havrylenkoi* Bosq, 1951 (original designation).

1. *Thrichocalydon havrylenkoi* (Bosq, 1951)

Type locality - Argentina, Neuquén: Lago Nahuel Huapi (Isla Victoria). (MNRJ).

Distribution - Chile, Argentina (Neuquén, Rio Negro).

Calydon (*Thrichocalydon*) *havrylenkoi* Bosq, 1951b: 58; Julio *et al.*, 2000: 5 (holotype).

Calydon (*Trichocalydon*) *havrylenkoi*; Bosq, 1953d: 83 (distr., hosts).

Calydon havrylenkoi; Ringuelet, 1955: 100 (distr.); Barriga *et al.*, 1993: 70 (hosts); Di Iorio, 2004d: 21 (hosts).

Thrichocalydon havrylenkoi; Monné, 1993h: 58 (cat.); 2001: 21 (cat. hosts).

CALLIDIOPINI Lacordaire, 1868

Callidiopsides Lacordaire, 1868: 204 (key), 340.

Type-genus: *Callidiopsis* White 1855.

Type-species: *Callidium scutellare* Fabricius, 1801 designated by Thomson (1864: 237).

Callidiopsinae; Pascoe, 1869: 498, 535.

Callidiopini; Aurivillius, 1912: 115 (cat.); Villiers, 1980c: 292; Monné, 1993f: 2 (cat.); Martins, 2005b: 220; Bousquet *et al.*, 2009: 43; Bouchard *et al.*, 2011: 468.

Ceresium Newman, 1842

Ceresium Newman, 1842a: 322; Thomson, 1864: 236; Lacordaire, 1868: 352; Pascoe, 1869: 536; Gahan, 1906: 156.

Type-species - *Ceresium raripilum* Newman, 1842 (subsequent designation, Thomson, 1864: 236).

Diatomocephala Blanchard, 1853: 266; Lacordaire, 1868: 354; Pascoe, 1869: 541.

Type-species - *Diatomocephala maculaticolle* Blanchard, 1853 (subsequent designation, Thomson, 1864: 236).

Rhaphidera Perroud, 1855: 336.

Type-species - *Rhaphidera gracile* Perroud, 1855 (monotypy).

Rhaphidodera Gemminger & Harold, 1872: 2831 (cat., emend.).

Pneumida Thomson, 1864: 191.

Type-species - *Pneumida argenteofasciata* Thomson, 1864 (original designation).

1. *Ceresium compressipenne* (Fisher, 1932)

Type locality - Haiti, Mariani. (USNM). **Distribution** - Haiti.

Elaphidion compressipenne Fisher, 1932: 32; Chemsak *et al.*, 1992: 41 (cat.); Perez-Gelabert, 2008: 118 (distr.).

Ceresium compressipenne; Lingafelter, 2008: 357.

2. *Ceresium flavipes* (Fabricius, 1793)

Type locality - Cap. Bon. Spei. (ZMUC). **Distribution** - Philippines, Malaysia, Mexico ?.

Callidium flavipes Fabricius, 1793: 327; Zimsen, 1964: 179 (type).

Ceresium flavipes; Monné, 1993c: 4 (cat.); 2001: 21 (cat. hosts).

Stenochorus simplex Gyllenhal in Schoenherr, 1817: 178.

Ceresium simplex; Bates, 1892: 154 (distr.).

Type locality - India Orientali, Java. (NHRS).

3. *Ceresium miserum* (Thomson, 1878)

Type locality - Santo Domingo. (MNHN). **Distribution** - Hispaniola.

Smodicum miserum Thomson, 1878b: 8; 1878a: 3 (type); Lameere, 1883: 43 (cat.); Gahan, 1895: 91; Leng & Mutchler, 1914: 444 (distr.).

? *Ceresium miserum*; Demets & Martins, 1973: 43, fig. 2; Perez-Gelabert, 2008: 117 (distr.).

CERAMBYCINI Latreille, 1802

Cerambycini Latreille, 1802: 211.

Type-genus: *Cerambyx* Linnaeus, 1758.

Type-species: *Cerambyx cerdo* Linnaeus, 1758 designated by Latreille (1810: 431).

Cerambycini Aurivillius, 1912: 44 (cat.); Duffy, 1953: 162 (larva); 1960: 95 (larva);

Fragoso, 1982: 141 (rev.); Monné, 1993c: 1 (cat.); Martins & Monné, 2002: 146

(rev.); Bousquet *et al.*, 2009: 43; Bouchard *et al.*, 2011: 468.

Cerambycitae verae Thomson, 1864: 228.

Cerambycides vrais Lacordaire, 1868: 246.

Cerambycinae; Pascoe, 1869: 498, 507; Bates, 1870: 250.

CERAMBYCINA Latreille, 1802

Cerambycini Latreille, 1802: 211.

Type-genus: *Cerambyx* Linnaeus, 1758.

Type-species: *Cerambyx cerdo* Linnaeus, 1758 designated by Latreille (1810: 431).

Cerambycina; Martins & Monné, 2002: 148; Bouchard *et al.*, 2011: 468.

Atiaia Martins & Monné, 2002

Atiaia Martins & Monné, 2002: 186; Monné, 2012: 11; Dalens & Giuglaris, 2012: 34.

Type-species - *Hammaticherus testaceicornis* Melzer, 1923 (original designation).

1. *Atiaia consobrina* (Gahan, 1892)

Type locality - Cayenne. (BMNH). **Distribution** - Venezuela, French Guiana, Surinam, Brazil (Amapá, Maranhão).

Hammaticherus consobrinus Gahan, 1892b: 19; Gounelle, 1908: 289.

Hammatochaerus consobrinus; Gounelle, 1908: fig. 10.

Brasilianus consobrinus; Blackwelder, 1946: 560 (cat.); Zajciw, 1961f: 527 (distr.); 1966c: 53, 54; Fragoso, 1982: 149.

Atiaia consobrina; Martins & Monné, 2002: 191, figs. 220, 221; Morvan & Morati, 2006: 9 (distr.); Martins *et al.*, 2009: 234 (distr.); Galileo, Martins & Moyses, 2011: 10, 56 (distr.);

Morvan & Morati, 2011: 15 (distr.); Dalens & Giuglaris, 2012: 35, figs. 2a, 2e, 3a, 3c; Giuglaris, 2012: 61 (distr.).

2. *Atiaia testaceicornis* (Melzer, 1923)

Type locality - Brazil, Minas Gerais: Passa Quatro. (MZSP). **Distribution** - Brazil (Mato Grosso, Goiás, Mato Grosso do Sul, Distrito Federal, Minas Gerais to Rio Grande do Sul). *Hammaticherus testaceicornis* Melzer, 1923b: 7; 1927a: 146, pl. 2, fig. 6; Zikán & Zikán, 1944: 6 (distr.); Zikán & Wygodzinsky, 1948: 35 (type). *Brasilianus testaceicornis*; Blackwelder, 1946: 561 (cat.); Buck, 1959: 582 (distr.); Zajciw, 1966c: 53; 1974a: 45 (distr.); Fragoso, 1982: 150. *Atiaia testaceicornis*; Martins & Monné, 2002: 189, figs. 220-222; Monné *et al.*, 2009: 4, fig. 5 (distr.); Monné *et al.*, 2010: 238 (distr.); Galileo, Martins & Moyses, 2011: 10, 57 (distr.); Dalens & Giuglaris, 2012: 34, figs. 4a-4d

***Bothrocerambyx* Schwarzer, 1929**

Bothrocerambyx Schwarzer, 1929: 353; Fragoso, 1982: 149 (syn.); Martins & Monné, 2002: 192; Monné, 2012: 11.

Type-species - *Bothrocerambyx nevermanni* Schwarzer, 1929 (original designation). *Parabrasilianus* Fragoso, 1970: 99.

Type-species - *Parabrasilianus macrocephalus* Fragoso, 1970 (original designation).

1. *Bothrocerambyx nevermanni* Schwarzer, 1929

Type locality - Costa Rica. (SMFD). **Distribution** - Costa Rica, Panama, Colombia, Ecuador.

Bothrocerambyx nevermanni Schwarzer, 1929: 353, fig. 1; Tippmann, 1953a: 216, pl. 16, fig. 28; Fragoso, 1982: 149, figs. 16, 20, E (syn.); Chemsak *et al.*, 1992: 31 (cat.); Martins & Monné, 2002: 194, figs. 223-229; Swift *et al.*, 2010: 11 (distr.) Galileo, Martins & Moyses, 2011: 10, 58 (distr.).

Parabrasilianus macrocephalus Fragoso, 1970: 99, figs. 5-7; Julio *et al.*, 2000: 23 (holotype).

Type locality - Colombia, Cali: Valle del Cauca. (MNRJ).

***Cevaeria* Tavakilian, 2004**

Cevaeria Tavakilian, 2004: 2; Monné, 2012: 11.

Type-species - *Cevaeria estebani* Tavakilian, 2004 (original designation).

1. *Cevaeria estebani* Tavakilian, 2004

Type locality - French Guiana, Montagne de Kaw. (JEDM). **Distribution** - French Guiana, Bolivia.

Cevaeria estebani Tavakilian, 2004: 5, figs. 1, 2, 10a-c; Wappes *et al.*, 2006: 8 (distr.); Morvan & Morati, 2006: 10 (distr.); 2011: 16 (distr.).

***Hamaticherus* Audinet-Serville, 1834**

Hamaticherus Audinet-Serville, 1834 : 15 (not Germar, 1824); Strauch, 1861: 128; Thomson, 1861: 196; 1864: 228; Girard, 1873: 726; Martins & Monné, 2002: 155 (syn.); Monné, 2012: 11.

Cerambyx (*Hamaticherus*); Laporte, 1840: 429.

Hammaticherus; Lacordaire, 1868: 255; Bates, 1870: 250; LeConte, 1873b: 301; Bates, 1879b: 16; LeConte & Horn, 1883: 286; Leng, 1884: 115.

Hammatochaerus Gemminger & Harold, 1872: 2800 (cat., emend.).

Type-species - *Hamaticherus bellator* Audinet-Serville, 1834 (original designation, or Pascoe, 1863: 559, "*Hamaticherus* must be confined to *H. bellator*").

Brasilianus Jacobson, 1924: 238; Fisher, 1944b: 4; Zajciw, 1966c: 47 (key spp.); Martins, 1979: 23; Fragoso, 1982: 149.

Type-species - *Cerambyx batus* Linnaeus, 1758 (original designation, invalid designation).

Macrobrasilianus Fragoso, 1971: 7; 1982: 149.

Brasilianus (*Macrobrasilianus*); Fragoso & Tavakilian, 1985: 239.

Type-species - *Hamaticherus bellator* Audinet-Serville, 1834 (original designation).

1. *Hamaticherus bellator* Audinet-Serville, 1834

Type locality - America meridional. (BMNH). **Distribution** - Ecuador, French Guiana, Guyana, Surinam, Brazil (Amazonas, Pará, Goiás, Maranhão, Bahia, Minas Gerais, Mato Grosso do Sul, São Paulo).

Hamaticherus bellator Audinet-Serville, 1834: 15; Laporte, 1840: 429; Strauch, 1861: 128; Thomson, 1864: 228; Martins & Monné, 2002: 162, figs. 192-195; Morvan & Morati, 2006: 9 (distr.); Galileo, Martins & Moyses, 2011: 10, 59 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 277 (distr.); Morvan & Morati, 2011: 15 (distr.).

Plocaederus bellator; White, 1853: 124.

Hammaticherus bellator; Lacordaire, 1868: 356; Prudhomme, 1906: 34 (distr.).

Brasilianus bellator; Blackwelder, 1946: 560 (cat.).

Macrobrasilianus bellator; Fragoso, 1971: 7 (syn.); 1982: 149, figs. 178, C, E; Tavakilian *in* Hequet, 1996: pl. 6, fig. 5.

Hammaticherus macrus Bates, 1870: 251; Gahan, 1892b: 19.

Type locality - Brazil, Amazonas: Vila Nova [Parintins]. (MNHN).

Hirtobrasilianus Fragoso & Tavakilian, 1985

Brasilianus (*Hirtobrasilianus*) Fragoso & Tavakilian, 1985: 231; Monné, 2012: 11.

Hirtobrasilianus; Martins & Monné, 2002: 213.

Type-species - *Brasilianus* (*Hirtobrasilianus*) *seabrai* Fragoso & Tavakilian, 1985 (original designation).

1. *Hirtobrasilianus matogrossensis* (Fragoso, 1971)

Type locality - Brazil, Mato Grosso: Jacaré (Parque Nacional Xingú). (MNRJ).

Distribution - French Guiana, Brazil (Pará, Mato Grosso), Peru, Bolivia.

Macrobrasilianus matogrossensis Fragoso, 1971: 8, figs. 1, 2, 5, 10; 1982: 149, fig. 170.

Brasilianus (*Hirtobrasilianus*) *matogrossensis*; Fragoso & Tavakilian, 1985: 239, figs. 1a, 1b.

Hirtobrasilianus matogrossensis; Martins & Monné, 2002: 216, figs. 251-253; Wappes *et al.*, 2006: 7 (distr.); Morvan & Morati, 2011: 15, fig. 21 (distr.); Galileo, Martins & Moyses, 2011: 10, 60 (distr.); Demez & Touroult, 2011: 99 (distr.).

2. *Hirtobrasilianus seabrai* (Fragoso & Tavakilian, 1985)

Type locality - Brazil, Mato Grosso: Sinop. (MNRJ). **Distribution** - Venezuela, Ecuador, French Guiana, Brazil (Amazonas, Pará, Mato Grosso).

Brasilianus (*Hirtobrasilianus*) *seabrai* Fragoso & Tavakilian, 1985: 232, figs. 1c, 2, 3a.

Hirtobrasilianus seabrai; Martins & Monné, 2002: 217, figs. 250, 254, 255; Morvan & Morati, 2006: 9 (distr.); Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 15, fig. 22 (distr.); Galileo, Martins & Moyses, 2011: 10, 61 (distr.).

3. *Hirtobrasilianus villiersi* (Fragoso & Tavakilian, 1985)

Type locality - French Guiana, Montagne Tortue. (MNHN). **Distribution** - French Guiana, Surinam, Brazil (Amapá, Amazonas).

Brasilianus (Hirtobrasilianus) villiersi Fragoso & Tavakilian, 1985: 235, figs. 1d, 3b; Tavakilian in Hequet, 1996: pl. 6, fig. 4; Morvan & Morati, 2006: 9 (distr.).

Hirtobrasilianus villiersi; Martins & Monné, 2002: 218, figs. 249, 256; Martins *et al.*, 2006: 269 (distr.); Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 15 (distr.) Galileo, Martins & Moyses, 2011: 10, 62 (distr.).

***Juiaparus* Martins & Monné, 2002**

Juiaparus Martins & Monné, 2002: 166; Monné, 2012: 11.

Type-species - *Hammaticherus punctulatus* Gahan, 1892 (original designation).

1a. *Juiaparus batus batus* (Linnaeus, 1758)

Type locality - Indiis. (UZI, LSUK). **Distribution** - Mexico to Panama, Colombia, Venezuela, French Guiana, Guyana, Surinam, Brazil (Amazonas, Pará, Rondônia, Maranhão, Mato Grosso, Goiás, Ceará, Paraíba, Alagoas, Sergipe, Bahia), Bolivia.

Cerambyx batus Linnaeus, 1758: 390; 1767: 625; Gmelin, 1790: 1819; Fabricius, 1793: 256; Olivier, 1795: (67) 10, pl. 5, fig. 32; Schoenherr, 1817: 357.

Cerambyx datus; Linnaeus, 1764: 69 (error).

Hamaticherus batus; Audinet-Serville, 1834: 16.

Cerambyx (Plocaederus) batus; Erichson in Schomburgk, 1848: 571 (distr.).

Plocaederus batus; White, 1853: 125.

Hammaticherus batus; Lacordaire, 1868: 256; Bates, 1870: 250; 1884: 241; Prudhomme, 1906: 34 (distr.); Bodkin, 1919: 268 (distr.); Williams, 1931: 224 (distr.); Silberglied & Aiello, 1976: 256, fig. 1 (biol.).

Hammatochaerus batus; Heyne & Taschenberg, 1907: 239, pl. 36, fig. 4.

Brasilianus batus; Jacobson, 1924: 238; Fisher, 1944b: 4 (distr.); Zajciw, 1961f: 527 (distr.); 1965a: 6 (distr.); 1966c: 53 (distr.); 1966a: 3 (distr.); 1968a: 120 (distr.); Silva, 1967: 34 (distr.); Silva *et al.*, 1968: 383 (hosts); Chemsak *et al.*, 1980: 29 (distr.); Fragoso, 1982: 149; Chemsak *et al.*, 1992: 31 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Tavakilian *et al.*, 1997: 341 (hosts); Monné, 2001a: 22 (cat. hosts); Barbosa *et al.*, 2009: 291 (distr.).

Juiaparus batus batus; Martins & Monné, 2002: 176, figs. 201-205, 209, 215, 216; Turnbow *et al.*, 2003: 6 (distr.); Wappes *et al.*, 2006: 7 (distr.); Morvan & Morati, 2006: 9 (distr.); Martins *et al.*, 2009: 234 (distr.); Swift *et al.*, 2010: 11 (distr.); Galileo, Martins & Moyses, 2011: 10, 63 (distr.); Morvan & Morati, 2011: 15 (distr.); Barreto *et al.*, 2013: 333 (distr.); Wappes *et al.*, 2013: 4 (distr.).

Cerambyx spinosus Goeze, 1777: 464.

Type locality - Indiis. (Depository unknown).

Hamaticherus batus var. *carthagenae* Gahan, 1892b: 21.

Syntype localities - Panama. Colombia. (BMNH).

1b. *Juiaparus batus lacordairei* (Gahan, 1892)

Syntype localities - Argentina, Salta. Buenos Aires. (BMNH). **Distribution** - Brazil (Goiás, Minas Gerais, Rio de Janeiro, São Paulo, Paraná, Santa Catarina), Bolivia, Paraguay, Argentina (Jujuy, Salta, Tucumán, Santiago del Estero, Chaco, Santa Fé, Córdoba), Uruguay.

Hammaticherus lacordairei Gahan, 1892b: 20.

Hammatochaerus lacordairei; Gounelle, 1909a: 607; Bruch, 1912: 187 (cat.); Dallas, 1927: 22.

Hamaticherus lacordairei; Aurivillius, 1912: 51 (cat.); Bosq, 1934: 337 (distr., hosts); 1943a: 30 (distr., hosts); Zikán & Zikán, 1944: 45 (hosts); Rosillo, 1944: 26 (distr., hosts); Prosen, 1947b: 321 (distr.); Santoro, 1966: 58 (hosts).

Brasilianus lacordairei; Blackwelder, 1946: 561 (cat.); Bosq, 1947a: 14 (distr.); 1949c: 195; Bosq & Ruffinelli, 1951: 7 (distr.); Lima, 1955: 101 (hosts); Buck, 1959: 582 (distr.); Duffy,

1960: 95, figs., 52, 53, pl. 5, figs. 2, 3 (larva, pupa); Hayward, 1960: 7 (hosts); Zajciw & Ruffinelli, 1962: 28 (distr.); Zajciw, 1966c: 53; Ruffinelli, 1967: 42 (hosts); Silva *et al.*, 1968: 384 (hosts); Viana, 1972a: 243 (distr.); Fragoso, 1982: 149; González & Di Iorio, 1997: 169 (hosts); Monné, 2001a: 23 (cat. hosts).

Juiaparus batus lacordairei; Martins & Monné, 2002: 180, figs. 215, 217; Di Iorio, 2004c: 28 (distr.); Monné *et al.*, 2010: 238 (distr.); Galileo, Martins & Moyses, 2011: 10 (distr.); Wappes *et al.*, 2013: 5 (distr.).

Plocaederus batus; Burmeister, 1865: 168 (not Linnaeus, 1758).

Hammatochaerus batus; Tremoleras, 1910: 29 (not Linnaeus, 1758).

2. *Juiaparus erythropus* (Nonfried, 1895)

Type locality - Colombia, Sierra Santa María. [Nevado Santa María ?]. (Depository unknown). **Distribution** - Colombia.

Hammatocherus erythropus Nonfried, 1895: 305.

Brasilianus erythropus; Blackwelder, 1946: 560 (cat.); Fragoso, 1982: 149.

Juiaparus erythropus; Martins & Monné, 2002: 185; Galileo, Martins & Moyses, 2011: 10.

3. *Juiaparus lasiocerus* (Gahan, 1892)

Type locality - Brazil. (BMNH). **Distribution** - Ecuador, French Guiana, Brazil (Amapá, Amazonas, Maranhão, Goiás, Minas Gerais to Santa Catarina), Bolivia.

Hammatocherus lasiocerus Gahan, 1892b: 22.

Hammatochaerus lasiocerus; Gounelle, 1909a: 607, fig. 10.

Brasilianus lasiocerus; Blackwelder, 1946: 561 (cat.); Zajciw, 1958a: 10 (distr.); Buck, 1959: 582 (distr.); Zajciw, 1966c: 53; 1974a: 45 (distr.); Fragoso, 1982: 149; Tavakilian *et al.*, 1997: 339 (hosts); Monné, 2001a: 23 (cat. hosts).

Juiaparus lasiocerus; Martins & Monné, 2002: 170, figs. 208, 218; Wappes *et al.*, 2006: 7 (distr.); Morvan & Morati, 2006: 10 (distr.); Wappes *et al.*, 2006: 7 (distr.); Martins *et al.*, 2009: 234 (distr.); Touroult *et al.*, 2010: 28; Monné *et al.*, 2010: 238 (distr.); Galileo, Martins & Moyses, 2011: 10, 64 (distr., hosts); Morvan & Morati, 2011: 15, fig. 25 (distr.); Touroult & Dalens, 2012: 19 (distr.).

4. *Juiaparus mexicanus* (Thomson, 1861)

Type locality - Mexico. (MNHN). **Distribution** - Mexico to Brazil (Rio Grande do Sul).

Hamatocherus mexicanus Thomson, 1861: 196; 1878a: 7 (type); Lima, 1923: 186 (hosts); 1927: 183 (hosts); Andrade, 1928: 6 (hosts); Lima, 1930: 31 (hosts); 1936: 300 (hosts); Linsley, 1942: 23; Travassos & Freitas, 1948: 616 (distr.); Monte, 1954: 186 (hosts).

Hammatocherus mexicanus; Lacordaire, 1868: 256; LeConte, 1873b: 302; Bates, 1879b: 16 (distr.); LeConte & Horn, 1883: 287; Bates, 1884: 241 (syn.); Leng, 1885a: 118; 1886: pl. 3, fig. 26; Horn, 1894: 337; Pittier & Biolley, 1895: 27 (distr.); Garnett, 1918: 177 (distr.).

Brasilianus mexicanus; Blackwelder, 1946: 561 (cat.); Lima, 1955: 100 (hosts); Biezanko & Bosq, 1956: 5 (distr.); Zajciw, 1958a: 10, 22 (distr.); Duffy, 1960: 99 (biol.); Zajciw, 1966c: 53; Silva *et al.*, 1968: 384 (hosts); Fragoso, 1968: 145 (hosts); Zajciw, 1974a: 45 (distr.); Fragoso, 1982: 149; Chemsak *et al.*, 1992: 31 (cat.); Maes *et al.*, 1994: 8 (distr., hosts); Chemsak & Noguera, 1995: 58 (distr.); Noguera & Chemsak, 1996: 397 (cat.); Monné, 2001a: 23 (cat. hosts); Toledo *et al.*, 2002: 525 (distr.).

Juiaparus mexicanus; Martins & Monné, 2002: 182, figs. 206, 210, 218, 219; Turnbow *et al.*, 2003: 6 (distr.); Di Iorio, 2004c: 29 (distr.); Hovore, 2006: 371 (distr.); Wappes *et al.*, 2006: 7 (distr.); Martins *et al.*, 2009: 234 (distr.); Monné *et al.*, 2010: 238 (distr.); Swift *et al.*, 2010: 11 (distr.); Martins & Galileo, 2010b: 437 (distr.); Galileo, Martins & Moyses, 2011: 10, 65 (distr., hosts); Barreto *et al.*, 2013: 333 (distr.).

Hammaticherus castaneus Bates, 1870: 250; 1872: 171; 1879b: 16, pl. 3, fig. 2; Pittier & Biolley, 1895: 27 (distr.); Bondar, 1915: 8, 2 figs. (biol.); Williams, 1931: 224 (distr.); Zikán & Zikán, 1944: 45 (hosts).

Type locality - Brazil. (MNHN).

5. *Juiaparus punctulatus* (Gahan, 1892)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Minas Gerais, Espírito Santo, Rio de Janeiro).

Hammaticherus punctulatus Gahan, 1892b: 21.

Brasilianus punctulatus; Blackwelder, 1946: 561 (cat.); Zajciw, 1958a: 10 (distr.); 1966c: 53; 1974a: 45 (distr.); Fragoso, 1982: 150.

Juiaparus punctulatus; Martins & Monné, 2002: 173, figs. 207, 212, 214; Monné *et al.*, 2010: 238 (distr.); Galileo, Martins & Moyses, 2011: 10, 66 (distr.).

Jupoata Martins & Monné, 2002

Jupoata Martins & Monné, 2002: 195; Monné, 2012: 11; Durán & Martins, 2012: 51 (key spp.).

Type-species - *Brasilianus costalimai* Zajciw, 1966 (original designation).

1. *Jupoata brenesi* Durán & Martins, 2012

Type locality - Costa Rica, Alajuela: Reserva Biológica A. M. Brenes. (INIA). **Distribution** - Costa Rica.

Jupoata brenesi Durán & Martins, 2012: 52, figs. 1, 2.

2. *Jupoata costalimai* (Zajciw, 1966)

Type locality - Brazil, Santa Catarina: Corupá. (MNRJ). **Distribution** - Brazil (Rio de Janeiro to Rio Grande do Sul), Bolivia, Paraguay.

Brasilianus costalimai Zajciw, 1966b: 105, fig. 1; 1966c: 52; Zajciw & Seabra, 1968: 70 (distr.); Martins, 1979: 27; Fragoso, 1982: 149; Julio *et al.*, 2000: 4 (holotype).

Jupoata costalimai; Martins & Monné, 2002: 199, figs. 231, 235, 239; Di Iorio, 2004c: 29 (distr.); Monné *et al.*, 2009: 4 (distr.); Monné *et al.*, 2010: 238 (distr.); Wappes, Lingafelter & Perger, 2011: 3 (distr.); Galileo, Martins & Moyses, 2011: 10, 67 (distr.).

3. *Jupoata divaricata* Martins & Galileo, 2011

Type locality - Bolivia, Santa Cruz: Provincia Cordillera, Camiri. (MNKM). **Distribution** - Bolivia.

Jupoata divaricata Martins & Galileo, 2011b: 190, fig. 3.

4. *Jupoata garbei* (Melzer, 1922)

Type locality - Brazil, Minas Gerais: Passa Quatro. (MZSP). **Distribution** - Brazil (Minas Gerais to Rio Grande do Sul).

Hamaticherus garbei Melzer, 1922: 4; 1927a: 144, pl. 2, figs. 4, 5; Zikán & Zikán, 1944: 6 (distr.); Zikán & Wygodzinsky, 1948: 35 (type).

Brasilianus garbei; Blackwelder, 1946: 560 (cat.); Biezanko & Bosq, 1956: 5 (distr.); Buck, 1959: 582 (distr.); Zajciw, 1966c: 52, 56; Martins, 1979: 27; Fragoso, 1982: 149.

Jupoata garbei; Martins & Monné, 2002: 201, figs. 232, 238; Monné *et al.*, 2009: 4, fig. 6 (distr.); Galileo, Martins & Moyses, 2011: 10, 68 (distr.).

5. *Jupoata germana* Martins, Galileo & Limeira-de-Oliveira, 2011

Type locality - Brazil, Maranhão: Carolina (Fazenda Cincorá). (MZSP). **Distribution** - Brazil (Maranhão).

Jupoata germana Martins, Galileo & Limeira-de-Oliveira, 2011: 277, fig. 2.

6. *Jupoata gigas* Martins & Monné, 2002

Type locality - Brazil, Amapá: Serra do Navio (Igarapé Sucuriju). (MZSP). **Distribution** - Brazil (Amapá).

Jupoata gigas Martins & Monné, 2002: 212, fig. 237; Galileo, Martins & Moyses, 2011: 10,69 (distr.).

7. *Jupoata paraensis* Martins & Monné, 2002

Type locality - Brazil, Pará: Santarém. (MZSP). **Distribution** - Brazil (Pará).

Jupoata paraensis Martins & Monné, 2002: 200, fig. 242; Galileo, Martins & Moyses, 2011: 10,70 (distr.).

8. *Jupoata peruviana* (Tippmann, 1960)

Type locality - Peru, Cosñipata. (USNM). **Distribution** - French Guiana, Peru.

Brasilianus peruvianus Tippmann, 1960: 111, pl. 5, fig. 9a; Zajciw, 1966c: 52; Martins, 1979: 27; Fragoso, 1982: 150.

Jupoata peruviana; Martins & Monné, 2002: 205, fig. 247; Galileo, Martins & Moyses, 2011: 10 (distr.); Monné *et al.*, 2012: 9 (distr.).

9. *Jupoata robusta* Martins & Monné, 2002

Type locality - Brazil, São Paulo: Salesópolis (Estação Biológica de Boraceia). (MZSP). **Distribution** - Brazil (Maranhão, Pernambuco, Bahia, Goiás, Minas Gerais to Santa Catarina).

Jupoata robusta Martins & Monné, 2002: 203, fig. 240; Martins & Galileo, 2010b: 437 (distr.); Galileo, Martins & Moyses, 2011: 10,71 (distr.).

10. *Jupoata rufipennis* (Gory, 1831)

Type locality - Cayenne. (MNHN). **Distribution** - Mexico to Panama, Trinidad & Tobago, Venezuela, Ecuador, Surinam, Guyana, French Guiana, Brazil (Roraima, Amazonas, Pará, Mato Grosso, Goiás, Bahia to Rio Grande do Sul), Peru, Bolivia, Paraguay, Argentina, Uruguay.

Cerambyx rufipennis Gory *in* Guérin-Méneville, 1831: pl. 44, figs. 1, 1a; 1844: 226; Gray *in* Griffith & Pidgeon, 1832: pl. 100, figs. 1, 1a.

Brasilianus rufipennis; Martins, 1979: 28 (reval.); Fragoso, 1982: 150; Di Iorio, 1998c: 15 (distr.); Barbosa *et al.*, 2009: 291 (distr.).

Jupoata rufipennis; Martins & Monné, 2002: 206, figs. 230, 233, 234, 236, 241, 244-248; Turnbow *et al.*, 2003: 6 (distr.); Di Iorio, 2004c: 29 (distr.); Hovore, 2006: 371 (distr.); Morvan & Morati, 2006: 10 (distr.); Monné *et al.*, 2009: 4 (distr.); Monné *et al.*, 2010: 238 (distr.); Swift *et al.*, 2010: 12 (distr.); Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 15 (distr.); Martins & Galileo, 2011b: fig. 4; Galileo, Martins & Moyses, 2011: 10,72 (distr., hosts); Monné *et al.*, 2012: 9 (distr.).

Jupoata rufispennis; Giuglaris, 2012: 61 (distr., error).

Hamaticherus plicatus; Girard, 1873: 726; 1885: pl. 54, figs. 1, 1a; Andrade, 1928: 6 (hosts); Lima, 1930: 31 (hosts); Williams, 1931: 224 (distr.); Lima, 1936: 300 (hosts); Saalas, 1936: 61; Carvalho & Carvalho, 1939: 51 (hosts); Bosq, 1943a: 30 (distr., hosts); Zikán & Zikán, 1944: 6, 44 (distr., hosts); Zischka, 1948: 6 (distr.). (not Olivier, 1790).

Hammaticherus plicatus; Bates, 1870: 250; 1884: 241 (distr.); Xambeu, 1893: 148 (larva); Prudhomme, 1906: 34 (distr.); Bodkin, 1919: 268 (distr.); Bréthes, 1920: 45 (distr.). (not Olivier, 1790).

Hammatochaerus plicatus; Gemminger & Harold, 1872: 2800 (cat.); Costa, 1928: 110 (hosts).

Brasilianus plicatus; Fisher, 1944b: 9 (distr.); Lima, 1955: 100 (hosts); Baucke, 1957: 21; Zajciw, 1958a: 10 (distr.); Buck, 1959: 582 (distr.); Duffy, 1960: 98, fig. 54, pl. 2, fig. 3 (larva, pupa); Zajciw, 1961: 527 (distr.); 1966b: 52, 54 (distr.); 1966c: 3; Silva, 1967: 34 (distr.); Silva *et al.*, 1968: 384 (hosts); Monné & Zajciw, 1970: 29 (distr.); 1972: 51 (distr.); Zajciw, 1972a: 49 (distr.); 1974a: 45 (distr.); Fragoso, 1982: 150; Chemsak *et al.*, 1992: 31 (cat.); Chemsak & Noguera, 1995: 58 (distr.); Tavakilian *in* Hequet, 1996: pl. 6, fig. 6; Tavakilian *et al.*, 1997: 307, 308, 314, 328, 330 (hosts); Meurer-Grimes & Tavakilian, 1997: 373, 380 (hosts); Monné, 2001a: 24 (cat. hosts). (not Olivier, 1790).

11. *Jupoata spinosa* Martins & Galileo, 2008

Type locality - French Guiana, Kaw, km 36. (MZSP). **Distribution** - French Guiana.

Jupoata spinosa Martins & Galileo, 2008a: 56, fig. 1; Morvan & Morati, 2011: 15, fig. 24 (distr.); Galileo, Martins & Moyses, 2011: 10,73 (distr.).

Paratiaia Dalens & Giuglaris, 2012

Paratiaia Dalens & Giuglaris, 2012: 35.

Type-species - *Paratiaia hulini* Dalens & Giuglaris, 2012 (by original designation).

1. *Paratiaia hulini* Dalens & Giuglaris, 2012

Type locality - French Guiana, Montagne des Chevaux. (MNHN). **Distribution** - French Guiana.

Paratiaia hulini Dalens & Giuglaris, 2012: 37, figs. 1a-1e.

Peruanus Tippmann, 1960

Peruanus Tippmann, 1960: 110; Fragoso, 1982: 149; Martins & Monné, 2002: 163; Monné, 2012: 11.

Type-species - *Peruanus serricornis* Tippmann, 1960 (original designation).

1. *Peruanus serricornis* Tippmann, 1960

Type locality - Peru, Junín: Chanchamayo. (USNM). **Distribution** - Colombia, Ecuador, Peru.

Peruanus serricornis Tippmann, 1960: 111, pl. 5, fig. 9b; Fragoso, 1982: 149, figs. 2C, 17A, F, G; Martins & Monné, 2002: 165, figs. 196-200; Galileo, Martins & Moyses, 2011: 10,74 (distr.); Monné *et al.*, 2012: 9 (distr.).

Plocaederus Dejean, 1835

Plocaederus Dejean, 1835: 319; White, 1853: 124; Martins & Monné, 2002: 224; Monné, 2012: 11.

Type-species - *Cerambyx plicatus* Olivier, 1790 (monotypy).

1. *Plocaederus barauna* Martins & Monné, 2002

Type locality - Brazil, Paraíba: Brandão. (MNRJ). **Distribution** - Brazil (Paraíba, Pernambuco, Bahia).

Plocaederus barauna Martins & Monné, 2002: 239, fig. 274; Galileo, Martins & Moyses, 2011: 10, 75 (distr., hosts).

2. *Plocaederus bipartitus* Buquet, 1860

Type locality - Cayenne. (MNHN). **Distribution** - Ecuador, French Guiana, Surinam, Brazil (Amazonas, Pará, Rondônia, Maranhão), Bolivia.

Plocaederus bipartitus Buquet, 1860: 624.

Hammaticherus bipartitus; Lacordaire, 1868: 256.

Brasilianus bipartitus; Blackwelder, 1946: 560 (cat.); Martins, 1979: 24, 25; Fragoso, 1982: 149.

Plocaederus bipartitus; Martins & Monné, 2002: 245, figs. 277, 283; Monné & Hovore, 2006: 36 (cat.); Morvan & Morati, 2006: 10 (distr.); Wappes *et al.*, 2006: 7 (distr.); Martins *et al.*, 2009b: 504 (distr.); Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 15 (distr.); Galileo, Martins & Moyses, 2011: 10, 76 (distr.); Giuglaris, 2012: 61 (distr.).

3. *Plocaederus confusus* Martins & Monné, 2002

Type locality - Brazil, Paraná: Rolândia. (MZSP). **Distribution** - Brazil (Ceará, Mato Grosso, Goiás, Maranhão, Mato Grosso do Sul, Bahia to Paraná), Bolivia.

Plocaederus confusus Martins & Monné, 2002: 243, figs. 276, 282; Wappes *et al.*, 2006: 7 (distr.); Martins *et al.*, 2009b: 504 (distr.); Monné *et al.*, 2010: 238 (distr.); Galileo, Martins & Moyses, 2011: 10, 77 (distr.).

Hammatocherus pactor ? var. ?; Gounelle, 1909a: 607.

Brasilianus pactor; Buck, 1959: 582 (not Lameere, 1885).

4. *Plocaederus dozieri* Martins & Galileo, 2010

Type locality - Trinidad & Tobago, Trinidad : Saint George : Saint Augustine (Mount Saint Benedicte Abby). (ACMT). **Distribution** - Trinidad & Tobago.

Plocaederus dozieri Martins & Galileo, 2010d: 565, fig. 1.

5. *Plocaederus fasciatus* (Martins & Monné, 1975)

Type locality - Bolivia, Santa Cruz: Santa Cruz. (MZSP). **Distribution** - French Guiana, Bolivia.

Brasilianus fasciatus Martins & Monné, 1975: 275, fig. 7; Fragoso, 1982: 149.

Plocaederus fasciatus; Martins & Monné, 2002: 231, fig. 268; Morvan & Morati, 2006: 10 (distr.); 2011: 15, fig. 29 (distr.).

6. *Plocaederus fragosoi* Martins & Monné, 2002

Type locality - Brazil, Amapá: Oiapoque (Reserva Indígena Manga). (MNRJ). **Distribution** - French Guiana, Brazil (Amapá).

Plocaederus fragosoi Martins & Monné, 2002: 238, fig. 280; Wappes *et al.*, 2006: 7 (distr.); Martins, Galileo & Tavakilian, 2008: 281 (distr.); Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 15, fig. 28 (distr.); Galileo, Martins & Moyses, 2011: 10, 78 (distr.).

7. *Plocaederus fraterculus* (Martins, 1979)

Type locality - Paraguay, Boquerón: 150 mi W Puerto Casado. (AMNH). **Distribution** - Paraguay.

Brasilianus fraterculus Martins, 1979: 26; Fragoso, 1982: 149.

Plocaederus fraterculus; Martins & Monné, 2002: 233, fig. 281; Galileo, Martins & Moyses, 2011: 10, 80 (distr.).

8. *Plocaederus glaberrimus* (Martins, 1979)

Type locality - Brazil, Minas Gerais: Mar de Espanha. (MZSP). **Distribution** - Brazil (Minas Gerais, Espírito Santo, Rio de Janeiro).

Brasilianus glaberrimus Martins, 1979: 26; Fragoso, 1982: 149.

Plocaederus glaberrimus; Martins & Monné, 2002: 238, fig. 273; Monné *et al.*, 2010: 238 (distr.); Galileo, Martins & Moyses, 2011: 10, 81 (distr.).

9. *Plocaederus glabricollis* (Bates, 1870)

Type locality - Brazil, Amazonas: Ega. [Tefé]. (MNHN). **Distribution** - Ecuador, Brazil (Amazonas), Peru, Bolivia.

Hammaticherus glabricollis Bates, 1870: 251; 1892: 25.

Brasilianus glabricollis; Blackwelder, 1946: 561 (cat.); Zajciw, 1966c: 51; Martins, 1979: 25; Fragoso, 1982: 149.

Plocaederus glabricollis; Martins & Monné, 2002: 246, fig. 278; Wappes *et al.*, 2006: 7 (distr.); Galileo, Martins & Moyses, 2011: 10, 82 (distr.); Monné *et al.*, 2012: 9 (distr.); Wappes *et al.*, 2013: 5 (distr.).

10. *Plocaederus inconstans* (Gounelle, 1913)

Type locality - Argentina, Santiago del Estero: Añatuya (Rio Salado). (MNHN).

Distribution - Brazil (Santa Catarina, Rio Grande do Sul), Paraguay, Argentina (Santiago del Estero, Chaco, Misiones. Entre Ríos), Uruguay.

Hamaticherus inconstans Gounelle, 1913a: 208; Bosq, 1934: 337 (distr., hosts); 1943a: 30 (distr., hosts); Prosen, 1947b: 321 (distr.).

Brasilianus inconstans; Bosq, 1949c: 195; Buck, 1959: 582 (distr.); Zajciw, 1966c: 51; Monné & Zajciw, 1970: 29 (distr.); Martins, 1979: 25; Fragoso, 1982: 149; Di Iorio & Zelich, 1997: 277 (hosts); Monné, 2001a: 22 (cat. hosts); Di Iorio, 2004d: 22 (hosts).

Plocaederus inconstans; Martins & Monné, 2002: 235, fig. 272; Di Iorio, 2004c: 29 (distr.); Galileo, Martins & Moyses, 2011: 10, 83 (distr., hosts).

11. *Plocaederus mirim* Martins & Monné, 2002

Type locality - Brazil, Amazonas: Rio Urubu (Rodovia AM 010, km 246). (INPA).

Distribution - Brazil (Amazonas).

Plocaederus mirim Martins & Monné, 2002: 230, fig. 267; Galileo, Martins & Moyses, 2011: 10, 84 (distr.).

12. *Plocaederus pactor* (Lameere, 1885)

Type locality - Paraguay. (MNHN). **Distribution** - Brazil (Rio Grande do Sul), Paraguay, Bolivia, Argentina (Salta, Santiago del Estero, Tucumán, Chaco, Santa Fé, Corrientes, Entre Ríos, Buenos Aires), Uruguay.

Hammatochaerus pactor Lameere, 1885: lxi.

Hamaticherus pactor; Aurivillius, 1912: 51 (cat.).

Brasilianus pactor; Blackwelder, 1946: 561 (cat.); Bosq, 1947a: 14 (distr.); Zajciw, 1966c: 51; Viana, 1972a: 243 (distr.); Martins, 1979: 25; Fragoso, 1982: 150.

Plocaederus pactor; Martins & Monné, 2002: 240, figs. 275, 282 (syn.); Di Iorio, 2004c: 29 (distr.); Wappes, Lingafelter & Perger, 2011: 3 (distr.); Galileo, Martins & Moyses, 2011: 10, 85 (distr., hosts).

Hammaticherus murinus Gahan, 1892b: 22.

Hammatochaerus murinus; Bruch, 1912: 187 (cat.).

Hamaticherus murinus; Aurivillius, 1912: 51 (cat.); Bosq, 1934: 337 (distr., hosts); 1943a: 30 (distr., hosts); Prosen, 1947b: 321 (distr.).

Brasilianus murinus; Blackwelder, 1946: 561 (cat.); Bosq, 1947a: 14 (distr.); Bosq & Ruffinelli, 1951: 7 (distr.); Duffy, 1960: 99 (hosts); Zajciw, 1966c: 51; Ruffinelli, 1967: 42 (hosts); Zajciw & Monné, 1968: 57 (distr.); Viana, 1972a: 243 (distr.); Martins, 1979: 25; Fragoso, 1982: 150; Di Iorio, 1994b: 17 (hosts); Iturre *et al.*, 1995: 59 (hosts); González & Di Iorio, 1997: 169 (hosts); Monné, 2001a: 23 (cat. hosts).

Type locality - Argentina, Corrientes. (BMNH).

13. *Plocaederus pisinnus* (Martins & Monné, 1975)

Type locality - Argentina, Salta: Urundel. (MZSP). **Distribution** - Paraguay, Argentina (Salta, Chaco).

Brasilianus pisinnus Martins & Monné, 1975: 276, fig. 8; Martins, 1979: 25; Fragoso, 1982: 150.

Plocaederus pisinnus; Martins & Monné, 2002: 232, fig. 269; Di Iorio, 2006b: 163 (distr., hosts); Galileo, Martins & Moyses, 2011: 10, 86 (distr., hosts).

14. *Plocaederus plicatus* (Olivier, 1790)

Type locality - not stated (Depository unknown). **Distribution** - Venezuela, Surinam, French Guiana, Brazil (Amazonas, Pará, Maranhão, Rio Grande do Norte, Mato Grosso, Goiás), Bolivia.

Cerambyx plicatus Olivier, 1790: 299.

Stenochorus plicatus; Schoenherr, 1817: 409.

Hamaticherus plicatus; Audinet-Serville, 1834: 16.

Plocaederus plicatus; White, 1853: 124; Martins & Monné, 2002: 229, figs. 247, 263, 264, 266; Wappes *et al.*, 2006: 7 (distr.); Morvan & Morati, 2006: 10 (distr.); Martins *et al.*, 2009: 234 (distr.); Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 15, fig. 30 (distr.); Galileo, Martins & Moyses, 2011: 10, 87 (distr.); Wappes *et al.*, 2013: 5 (distr.).

Hammatocherus plicatus; Lacordaire, 1868: 256.

Hammatocherus plicatus; Gounelle, 1909a: 607.

Hammatocherus luridipennis Gahan, 1892b: 22.

Hammatocherus luridipennis; Gounelle, 1909a: 609, fig. 11.

Brasilianus luridipennis; Blackwelder, 1946: 561 (cat.); Zajciw, 1966c: 51; 1967c: 4 (distr.); 1968a: 125 (distr.).

Type locality - Cayenne. (BMNH).

15. *Plocaederus rugosus* (Olivier, 1795)

Type locality - Cayenne. (Depository unknown). **Distribution** - French Guiana, Brazil (Pará).

Cerambyx rugosus Olivier, 1795: (67) 11, pl. 21, fig. 159; Schoenherr, 1817: 357.

Hamaticherus rugosus; Aurivillius, 1912: 51 (cat.).

Brasilianus rugosus; Blackwelder, 1946: 561 (cat.); Martins, 1979: 24, 25; Fragoso, 1982: 150.

Plocaederus rugosus; Martins & Monné, 2002: 247, figs. 279, 284; Morvan & Morati, 2006: 10 (distr.); 2011: 15 (distr.); Galileo, Martins & Moyses, 2011: 10, 88 (distr.); Giuglaris, 2012: 61 (distr.).

16. *Plocaederus rusticus* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Amazonas, Mato Grosso, Goiás), French Guiana, Bolivia.

Hammatochaerus rusticus Gounelle, 1909a: 698, fig. 11.

Brasilianus rusticus; Blackwelder, 1946: 561 (cat.); Zajciw, 1966c: 51; Martins, 1979: 25; Fragoso, 1982: 150.

Plocaederus rusticus; Martins & Monné, 2002: 234, figs. 262, 265, 270, 271; Wappes *et al.*, 2006: 7 (distr.); Morvan & Morati, 2011: 15, fig. 31 (distr.); Galileo, Martins & Moyses, 2011: 10, 89 (distr.).

17. *Plocaederus yucatecus* (Chemsak & Noguera, 1997)

Type locality - Mexico, Yucatán: Tamanche (11 km N of Mérida). (EMEC). **Distribution** - Mexico (Chiapas, Yucatán, Quintana Roo), Guatemala, Nicaragua, Costa Rica.

Brasilianus yucatecus Chemsak & Noguera, 1997: 6, fig. 2A.

Plocaederus yucatecus; Monné, 2005: 58 (cat.); Hovore, 2006: 371 (distr.); Swift *et al.*, 2010: 12 (distr.); Audureau, 2010: 3, fig. 3 (distr.); Galileo, Martins & Moyses, 2011: 10 (distr.).

***Potiaxixa* Martins & Monné, 2002**

Potiaxixa Martins & Monné, 2002: 219; Monné, 2012: 11.

Type-species - *Brasilianus gounellei* Zajciw, 1966 (original designation).

1. *Potiaxixa gounellei* (Zajciw, 1966)

Type locality - Brazil, Distrito Federal: Brasília. (MNRJ). **Distribution** - Surinam, Brazil (Distrito Federal, São Paulo).

Brasilianus gounellei Zajciw, 1966b: 106, fig. 2; 1966c: 52; Martins, 1979: 26; Fragoso, 1982: 149; Julio *et al.*, 2000: 4 (holotype).

Potiaxixa gounellei; Martins & Monné, 2002: 222, figs. 257, 258; Galileo, Martins & Moyses, 2011: 10, 90 (distr.).

2. *Potiaxixa intermedia* (Martins, 1979)

Type locality - Brazil, São Paulo: Botucatu. (MZSP). **Distribution** - Brazil (Bahia, São Paulo).

Brasilianus intermedius Martins, 1979: 27; Fragoso, 1982: 149.

Potiaxixa intermedia; Martins & Monné, 2002: 223; Galileo & Martins, 2008b: 24 (distr.); Galileo, Martins & Moyses, 2011: 10, 91 (distr.).

3. *Potiaxixa longipennis* (Zajciw, 1966)

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Floresta do Macaco). (MNRJ). **Distribution** - French Guiana, Brazil (Rio de Janeiro, São Paulo).

Brasilianus longipennis Zajciw, 1966b: 107, fig. 3; 1966c: 52; Martins, 1979: 26; Fragoso, 1982: 149; Julio *et al.*, 2000: 4 (holotype).

Potiaxixa longipennis; Martins & Monné, 2002: 223, figs. 257, 260; Morvan & Morati, 2006: 10 (distr.); Monné *et al.*, 2010: 238 (distr.); Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 15, fig. 32 (distr.); Galileo, Martins & Moyses, 2011: 10, 92 (distr.).

SPHALLOTRICHINA Martins & Monné, 2002

Sphalotrichina Martins & Monné, 2002: 148; 2005: 2 (rev.); Bousquet *et al.*, 2009: 43; Bouchard *et al.*, 2011: 468.

Type-genus: *Sphalotrichus* Fragoso, 1982.

Type-species: *Cerambyx setosus* Germar, 1824 (original designation).

***Amphelictus* Bates, 1884**

Amphelictus Bates, 1884: 242; Chemsak & Linsley, 1963a: 214; 1964a: 219 (rev.); Martins & Galileo *in* Martins, 1999: 7; Eya & Chemsak, 2003a: 5 (rev.); Martins & Monné, 2005: 44 (rev.); Monné, 2012: 11.

Type-species - *Amphelictus melas* Bates, 1884 (monotypy).

1. *Amphelictus abaiba* Martins & Monné, 2005

Type locality - Brazil, Mato Grosso: Sinop. (MNRJ). **Distribution** - Peru, Brazil (Mato Grosso).

Amphelictus abaiba Martins & Monné, 2005: 58, fig. 55; Monné & Botero, 2011: 67, figs. 6, 7 (syn).

Amphelictus aibussu Martins & Monné, 2005: 57, fig. 57; Monné *et al.*, 2012: 9 (distr.).

Type locality - Peru, Pasco: Oxapampa (1640 m). (MNRJ).

2. *Amphelictus aielloae* Eya & Chemsak, 2003

Type locality - Panama, Darién: Serranía de Pirre (1100 m). (EMEC). **Distribution** - Panama.

Amphelictus aielloae Eya & Chemsak, 2003a: 19, fig. 6.

3. *Amphelictus astales* Martins & Monné, 2005

Type locality - Ecuador, Cañar: Estrada Gun-El Triunfo (Parroquia Chontamarca, 500 m). (MNRJ). **Distribution** - Ecuador.

Amphelictus astales Martins & Monné, 2005: 49, fig. 49.

4. *Amphelictus bicolor* Chemsak & Linsley, 1964

Type locality - Mexico, Guerrero: Acapulco. (AMNH). **Distribution** - Mexico (Guerrero), Costa Rica, Panama.

Amphelictus bicolor Chemsak & Linsley, 1964a: 223; Chemsak *et al.*, 1992: 32; Noguera & Chemsak, 1996: 397 (cat.); Eya & Chemsak, 2003a: 21, figs. 7, 8; Swift *et al.*, 2010: 12 (distr.).

5. *Amphelictus brevidens* Chemsak & Linsley, 1964

Type locality - Panama, Chiriquí. (ANSP). **Distribution** - Honduras, Costa Rica, Panama.

Amphelictus brevidens Chemsak & Linsley, 1964a: 223; Chemsak *et al.*, 1992: 32 (cat.); Eya & Chemsak, 2003b: 15, figs. 23, 24; Turnbow *et al.*, 2003: 6 (distr.); Swift *et al.*, 2010: 12 (distr.).

6. *Amphelictus caliginosus* Martins & Monné, 2005

Type locality - Peru, Huanuco: Carpish (20 km E Acomayo). (AMNH). **Distribution** - Peru.

Amphelictus caliginosus Martins & Monné, 2005: 59, fig. 48; Monné *et al.*, 2012: 9 (distr.).

7. *Amphelictus castaneus* Chemsak & Linsley, 1964

Type locality - Venezuela, Aragua: Maracay (Rancho Grande). (CASC). **Distribution** - Venezuela, Colombia, Ecuador, French Guiana, Brazil (Amazonas, Goiás), Bolivia.

Amphelictus castaneus Chemsak & Linsley, 1964a: 225; Eya & Chemsak, 2003b: 18, figs. 25, 26; Martins & Monné, 2005: 53, fig. 50; Wappes *et al.*, 2006: 7 (distr.); Morvan & Morati, 2011: 16, fig. 19 (distr.).

8. *Amphelictus cribripennis* Chemsak & Linsley, 1964

Type locality - Colombia, Valle: km NW San Antonio. (CASC). **Distribution** - Colombia, Ecuador.

Amphelictus cribripennis Chemsak & Linsley, 1964a: 223; Eya & Chemsak, 2003a: 11, fig. 1; Martins & Monné, 2005: 50.

9. *Amphelictus curoei* Eya & Chemsak, 2003

Type locality - Panama, Coclé: La Mesa, near Bennett Ranch. (EMEC). **Distribution** - Costa Rica, Panama,

Amphelictus curoei Eya & Chemsak, 2003a: 22, figs. 9, 10; Swift *et al.*, 2010: 12 (distr.).

10. *Amphelictus fortunensis* Eya & Chemsak, 2003

Type locality - Panama, Chiriquí: STRI Fortuna Station. (EMEC). **Distribution** - Costa Rica, Panama, Ecuador.

Amphelictus fortunensis Eya & Chemsak, 2003a: 14, figs. 2, 3; Swift *et al.*, 2010: 12 (distr.); Monné & Botero, 2011: 65, fig. 4 (syn.).

Amphelictus jumerim Martins & Monné, 2005: 48, fig. 47; Swift *et al.*, 2010: 12 (distr.).

Type locality - Ecuador, Pichincha: Tinalandia (rodovia Quito-Santo Domingo, 650 m). (MNRJ).

11. *Amphelictus fuscipennis* Eya & Chemsak, 2003

Type locality - Colombia, Valle: 70 km E Buenaventura, Anchicaya Dam. (CMNC).

Distribution - Colombia.

Amphelictus fuscipennis Eya & Chemsak, 2003b: 1, figs. 11, 12; Monné & Botero, 2011: 65, fig. 5 (syn).

Amphelictus novellus Martins & Monné, 2005: 53, fig. 53.

Type locality - Colombia, Valle: "Lower" Anchicaya (400 m).

12. *Amphelictus gilloglyi* Eya & Chemsak, 2003

Type locality - Panama, Coclé: El Valle, La Mesa near Bennett Ranch. (EMEC).

Distribution - Panama.

Amphelictus gilloglyi Eya & Chemsak, 2003a: 16, fig. 4.

13. *Amphelictus hispidus* Martins & Monné, 2005

Type locality - Bolivia, La Paz: Chulumani. (MNRJ). **Distribution** - Bolivia.

Amphelictus hispidus Martins & Monné, 2005: 58, fig. 51; Wappes *et al.*, 2006: 7 (distr.).

14. *Amphelictus hovorei* Eya & Chemsak, 2003

Type locality - Costa Rica, Puntarenas: Monteverde Cloud Forest. (EMEC). **Distribution** - Costa Rica.

Amphelictus hovorei Eya & Chemsak, 2003b: 7, figs. 16, 17; Swift *et al.*, 2010: 12 (distr.).

15. *Amphelictus melas* Bates, 1884

Type locality - Mexico. (BMNH). **Distribution** - Mexico.

Amphelictus melas Bates, 1884: 242; Chemsak & Linsley, 1963a: 214; 1964a: 224; Chemsak *et al.*, 1992: 32 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Eya & Chemsak, 2003b: 10, fig. 18.

16. *Amphelictus milleri* Chemsak & Linsley, 1964

Type locality - Colombia, Valle: 4 km NW San Antonio. (CASC). **Distribution** - Costa Rica, Colombia.

Amphelictus milleri Chemsak & Linsley, 1964a: 222; Eya & Chemsak, 2003a: 17, fig. 5; Martins & Monné, 2005: 52, fig. 54; Swift *et al.*, 2010: 12 (distr.).

17. *Amphelictus panamensis* Chemsak & Linsley, 1964

Type locality - Panama, Potrerillos. (CASC). **Distribution** - Costa Rica, Panama.

Amphelictus panamensis Chemsak & Linsley, 1964a: 224; Chemsak *et al.*, 1992: 32 (cat.); Eya & Chemsak, 2003b: 4, figs. 14, 15; Swift *et al.*, 2010: 12 (distr.).

18. *Amphelictus parvipunctus* Eya & Chemsak, 2003

Type locality - Peru, Pucallpa "Ucayate" (EMEC). **Distribution** - Peru.

Amphelictus parvipunctus Eya & Chemsak, 2003b: 10, figs. 19, 20; Monné *et al.*, 2012: 9 (distr.).

19. *Amphelictus potiaiuba* Martins & Monné, 2005

Type locality - Venezuela, Mérida: La Mucuy (2300 m). (MIZA). **Distribution** - Venezuela.

Amphelictus potiaiuba Martins & Monné, 2005: 56, fig. 52.

20. *Amphelictus rugiscapus* Fuchs, 1976

Type locality - Colombia, Bella Vista. (ZMHB). **Distribution** - Panama, Colombia.

Amphelictus rugiscapus Fuchs, 1976: 57; Chemsak *et al.*, 1992: 32 (cat.); Eya & Chemsak, 2003b: 2, fig. 13; Martins & Monné, 2005: 55.

21. *Amphelictus scabrosus* Eya & Chemsak, 2003

Type locality - Panama, Coclé: El Valle, Hotel Campestre. (EMEC). **Distribution** - Costa Rica, Panama, Colombia, Ecuador, Bolivia.

Amphelictus scabrosus Eya & Chemsak, 2003b: 11, figs. 21, 22; Wappes *et al.*, 2006: 7 (distr.); Swift *et al.*, 2010: 12 (distr.); Wappes *et al.*, 2013: 4 (distr.).

22. *Amphelictus secus* Martins & Monné, 2005

Type locality - Bolivia, La Paz (?): Incachaca (2500 m). (CMNH). **Distribution** - Bolivia.

Amphelictus secus Martins & Monné, 2005: 60, fig. 56; Wappes *et al.*, 2006: 7 (distr.).

***Butherium* Bates, 1870**

Butherium Bates, 1870: 255; Fragoso, 1982: 144; Martins & Monné, 2005: 213 (rev.); Monné, 2012: 12.

Type-species - *Criodion erythropus* Lucas, 1857 (original designation).

1. *Butherium erythropus* (Lucas, 1857)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Pernambuco to Santa Catarina), Bolivia, Paraguay, Argentina (Misiones).

Criodion erythropus Lucas in Castelnau, 1857a: 187, pl. 11, figs. 7, 7a.

Butherium erythropus; Bates, 1870: 255; Bruch, 1912: 188 (cat.); Carvalho & Carvalho, 1939: 50 (distr.); Zikán & Zikán, 1944: 7 (distr.); Bosq, 1947a: 14 (distr.); Buck, 1959: 583 (distr.); Zajciw, 1972a: 49 (distr.); 1974a: 45 (distr.); Fragoso, 1982: 144, figs. 4A-F; Di Iorio, 2004c: 28 (distr.); Martins & Monné, 2005: 216, figs. 368-373, 376; Monné *et al.*, 2009: 4 (distr.); Monné *et al.*, 2010: 238 (distr.); Wappes *et al.*, 2013: 4, fig. 14 (distr.).

***Coleoxestia* Aurivillius, 1912**

Xestia Audinet-Serville, 1834: 16 (not Huebner, 1812); Strauch, 1861: 128; Thomson, 1861: 192; 1864: 228; Lacordaire, 1868: 271; Bates, 1870: 255; 1880: 17; Monné, 2012: 12.

Cerambyx (*Xestia*); Laporte, 1840: 429.

Coleoxestia Aurivillius, 1912: 64 (cat.); Fragoso, 1982: 143; 1993: 328, 5 figs.; Martins & Monné, 2005: 119 (rev.); Eya & Chemsak, 2005a: 6 (key spp.).

Type-species - *Xestia spinipennis* Audinet-Serville, 1834 (monotypy).

1. *Coleoxestia anthracina* Martins & Monné, 2005

Type locality - Brazil, Pará: Serra Norte (Manganês). (MPEG). **Distribution** - Brazil (Pará).

Coleoxestia anthracina Martins & Monné, 2005: 143, figs. 247, 248.

2. *Coleoxestia armata* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Pará, Mato Grosso, Goiás).

Xestia armata Gounelle, 1909a: 612.

Coleoxestia armata; Aurivillius, 1912: 64 (cat.); Fragoso, 1982: 143; Martins & Monné, 2005: 137, figs. 252, 253.

3. *Coleoxestia atrata* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Colombia, Brazil (Tocantins, Goiás, Paraná), Bolivia.

Xestia atrata Gounelle, 1909a: 612.

Coleoxestia atrata; Aurivillius, 1912: 64 (cat.); Fragoso, 1982: 143; Martins & Galileo, 2005a: 6 (distr.); Martins & Monné, 2005: 165, fig. 271; Wappes *et al.*, 2006: 8 (distr.).

Coleoxestia nigra Lane, 1956: 12; Fragoso, 1982: 143 (syn.); Julio *et al.*, 2000: 7 (holotype).

Type locality - Brazil, Paraná: Santa Mariana. (MNRJ).

4. *Coleoxestia aurigena* Martins & Monné, 2005

Type locality - Ecuador, Pichincha: Santo Domingo de los Colorados. (MZSP).
Distribution - Ecuador.

Coeloxestia aurigena Martins & Monné, 2005: 129, fig. 244.

5. *Coleoxestia brevipennis* (Bates, 1870)

Type locality - Brazil, Amazonas: Ega. [Tefé]. (MNHN). **Distribution** - Brazil (Amazonas).

Xestia brevipennis Bates, 1870: 256.

Coleoxestia brevipennis; Aurivillius, 1912: 64 (cat.); Fragoso, 1982: 143; Martins & Monné, 2005: 145, fig. 290.

6. *Coleoxestia cinnamomea* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso do Sul, São Paulo), Paraguay, Argentina (Corrientes, Entre Ríos).

Xestia cinnamomea Gounelle, 1909a: 615, fig. 14.

Coleoxestia cinnamomea; Aurivillius, 1912: 64 (cat.); Fragoso, 1982: 143; Martins & Monné, 2005: 148, figs. 278, 279.

7. *Coleoxestia corvina* (Germar, 1824)

Type locality - Brazil. (ZMHB). **Distribution** - Brazil (Rondônia, Mato Grosso, Goiás, Mato Grosso do Sul, Maranhão, Pernambuco to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Jujuy, Salta, Santiago del Estero, Tucumán, Misiones, Chaco, Corrientes), Uruguay.

Cerambyx (Stenocorus) corvinus Germar, 1824: 508.

Criodion corvinum; Audinet-Serville, 1833: 572; Germar *in* Guérin-Méneville, 1839: 330; White, 1853: 134; Thomson, 1861: 193.

Xestia corvina; Gahan, 1892b: 32; Gounelle, 1909a: 610 (distr.); Bruch, 1912: 187 (cat.).

Coleoxestia corvina; Aurivillius, 1912: 64 (cat.); Zikán & Zikán, 1944: 7 (distr.); Bosq, 1947a: 14 (distr.); Prosen, 1947 b: 321 (distr.); Bosq & Ruffinelli, 1951: 7 (distr.); Buck, 1959: 583 (distr.); Zajciw & Ruffinelli, 1962: 28 (distr.); Viana, 1972a: 245 (distr.); Fragoso, 1982: 143; Di Iorio, 2004c: 28 (distr.); Martins & Monné, 2005: 131, fig. 291; Wappes *et al.*, 2006: 8 (distr.); Monné *et al.*, 2009: 4 (distr.); Martins & Galileo, 2010a: 84, fig. 1 (syn); Monné *et al.*, 2010: 238 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 277 (distr.).

Butherium scabricolle Nonfried, 1895: 307; Fragoso, 1982: 144; Martins & Monné, 2005: 217.

Type locality - Brazil, Amazonas: Manaus. (ISNB).

8. *Coleoxestia curoei* Eya & Chemsak, 2005

Type locality - Panama, Coclé: El Valle, La Mesa ca. Bennett Ranch. (EMEC).

Distribution - Honduras, Nicaragua, Costa Rica, Panama.

Coleoxestia curoei Eya & Chemsak, 2005a: 9, figs. 1, 2; Audureau, 2008c: 6 (distr.); Swift *et al.*, 2010: 12 (distr.).

9. *Coleoxestia denticornis* (Gahan, 1892)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Goiás, Mato Grosso do Sul, Paraíba, Pernambuco, Bahia, Espírito Santo to Rio Grande do Sul), Bolivia, Paraguay.

Xestia denticornis Gahan, 1892b: 29.

Coleoxestia denticornis; Aurivillius, 1912: 64 (cat.); Bosq, 1947: 14 (distr.); Zajciw, 1958a: 11 (distr.); 1972a: 49 (distr.); Viana, 1972a: 245 (distr.); Zajciw, 1974a: 46 (distr.); Fragoso, 1982: 143; Martins & Monné, 2005: 152, figs. 275, 281; Monné *et al.*, 2009: 4 (distr.); Monné *et al.*, 2010: 238 (distr.); Martins & Galileo, 2010b: 437 (distr.); Wappes, Lingafelter & Perger, 2011: 3 (distr.).

Coleoxestia denticulata; Zikán & Zikán, 1944: 7 (distr., error).

10. *Coleoxestia ebenina* Melzer, 1935

Type locality - Brazil, Mato Grosso do Sul: Murtinho (Fazenda Várzea Alegre). (MZSP).

Distribution - Brazil (Mato Grosso, Mato Grosso do Sul, Goiás, Minas Gerais, Rio de Janeiro, São Paulo), Bolivia, Argentina (Misiones).

Coleoxestia ebenina Melzer, 1935: 174; Zikán & Wygodzinsky, 1948: 32 (type); Fragoso, 1982: 143; Martins & Monné, 2005: 149; Wappes *et al.*, 2006: 8 (distr.); Monné *et al.*, 2009: 4, fig. 7 (distr.).

11. *Coleoxestia errata* Martins & Monné, 2005

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Campo Grande). (MZSP).

Distribution - Brazil (Bahia, Minas Gerais, Rio de Janeiro, São Paulo), Bolivia.

Coleoxestia errata Martins & Monné, 2005: 172, fig. 272; Wappes *et al.*, 2006: 8 (distr.); Monné *et al.*, 2010: 238 (distr.); Martins & Galileo, 2010b: 437 (distr.).

Coleoxestia spinipennis; Fonseca & Autuori, 1932: 203 (biol.) (not Audinet-Serville, 1834).

12. *Coleoxestia exotica* Martins & Monné, 2005

Type locality - Brazil, Santa Catarina: Blumenau. (MZSP). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, São Paulo, Santa Catarina), Paraguay.

Coleoxestia exotica Martins & Monné, 2005: 151, figs. 274, 280; Monné *et al.*, 2009: 5 (distr.).

13. *Coleoxestia fasciola* Martins & Monné, 2005

Type locality - Argentina, Jujuy: Huaico Hondo. (MZSP). **Distribution** - Argentina (Jujuy).

Coleoxestia fasciola Martins & Monné, 2005: 131, fig. 243.

14. *Coleoxestia femorata* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Pará, Goiás, Maranhão, Espírito Santo, São Paulo), Bolivia.

Xestia femorata Gounelle, 1909a: 613.

Coleoxestia femorata; Aurivillius, 1912: 64 (cat.); Fragoso, 1982: 143; Martins & Monné, 2005: 141; Wappes *et al.*, 2006: 8 (distr.); Martins *et al.*, 2009: 234 (distr.); Wappes *et al.*, 2013: 4 (distr.).

15. *Coleoxestia glabripennis* (Bates, 1870)

Type locality - Brazil, Pará: Tapajós. (MNHN). **Distribution** - Brazil (Amapá, Pará), Bolivia.

Xestia glabripennis Bates, 1870: 256.

Coleoxestia glabripennis; Aurivillius, 1912: 64 (cat.); Fragoso, 1982: 143; Martins & Monné, 2005: 159, fig. 287; Wappes *et al.*, 2006: 8 (distr.).

16. *Coleoxestia globulicollis* (Gahan, 1892)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Goiás, Minas Gerais, Espírito Santo, Rio de Janeiro).

Xestia globulicollis Gahan, 1892b: 31.

Coleoxestia globulicollis; Aurivillius, 1912: 64 (cat.); Fragoso, 1982: 143; Martins & Monné, 2005: 134, fig. 292.

17. *Coleoxestia guttula* Martins & Monné, 2005

Type locality - Brazil, Minas Gerais: Lavras. (MZSP). **Distribution** - Brazil (Minas Gerais).

Coleoxestia guttula Martins & Monné, 2005: 146, fig. 270.

18. *Coleoxestia illex* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Alagoas, Paraíba, Rio de Janeiro, São Paulo, Santa Catarina).

Xestia illex Gounelle, 1909a: 611.

Coleoxestia illex; Aurivillius, 1912: 64 (cat.); Fragoso, 1982: 143; Martins & Monné, 2005: 158, fig. 288; Monné *et al.*, 2009: 5 (distr); Monné *et al.*, 2010: 238 (distr.).

19. *Coleoxestia julietae* Galileo & Martins, 2006

Type locality - Bolivia, Santa Cruz: Buena Vista (4-6 km SSE Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Coleoxestia julietae Galileo & Martins, 2006c: 706, fig. 2; Wappes *et al.*, 2009: 2 (holotype).

20. *Coleoxestia kuratai* Eya & Chemsak, 2005

Type locality - Honduras, Colón: Trujillo, Capiro y Calentura P. N. ca. 1100 m. (EMEC).

Distribution - Mexico (Veracruz), Guatemala, Honduras, El Salvador, Costa Rica.

Coleoxestia kuratai Eya & Chemsak, 2005a: 12, figs. 3, 4.

21. *Coleoxestia lissonota* Fragoso, 1993

Type locality - Colombia, Cauca (Lower Anchicaya, 400 m). (MNRJ). **Distribution** - Mexico (Veracruz, Quintana Roo), Guatemala, Honduras, Costa Rica, Colombia.

Coleoxestia lissonota Fragoso, 1993: 338, fig. 13; Martins & Monné, 2005: 161, figs. 301-308; Eya & Chemsak, 2005a: 15, figs. 5, 6; Swift *et al.*, 2010: 12 (distr.).

22. *Coleoxestia nigripes* Martins & Monné, 2005

Type locality - Argentina, Jujuy: Jujuy (Ciudad). (MZSP). **Distribution** - Bolivia, Argentina (Jujuy, Salta).

Coleoxestia nigripes Martins & Monné, 2005: 175, fig. 273; Wappes *et al.*, 2006: 8 (distr.).

23. *Coleoxestia nigropicea* (Bates, 1870)

Type locality - Brazil, Pará. (MNHN). **Distribution** - Brazil (Pará).

Xestia nigropicea Bates, 1870: 256.

Coleoxestia nigropicea; Aurivillius, 1912: 65 (cat.); Fragoso, 1982: 143; 1993: 339, fig. 14 (redescr.); Martins & Monné, 2005: 164, figs. 289, 309-316.

24. *Coleoxestia nitida* (Bates, 1872)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Oaxaca, Chiapas, Veracruz, Quintana Roo), Honduras, Guatemala to Panama, Colombia, Brazil (Rio de Janeiro, São Paulo, Paraná).

Xestia nitida Bates, 1872: 172; 1880: 17, pl. 3, fig. 11.

Coleoxestia nitida; Aurivillius, 1912: 65 (cat.); Fragoso, 1982: 143; Chemsak *et al.*, 1992: 31 (cat.); Maes *et al.*, 1994: 11 (distr.); Turnbow *et al.*, 2003: 6 (distr.); Martins & Monné, 2005: 166, fig. 250; Eya & Chemsak, 2005a: 22, figs 7-14; Hovore, 2006: 371 (distr.); Monné *et al.*, 2010: 238 (distr.); Swift *et al.*, 2010: 12 (distr.).

25. *Coleoxestia nitidissima* Eya & Chemsak, 2005

Type locality - Panama, Darien: Cana Station, ca. 400 m. (EMEC). **Distribution** - Panama.

Coleoxestia nitidissima Eya & Chemsak, 2005a: 27, figs. 15, 16.

26. *Coleoxestia olivieri* Fragoso, 1993

Type locality - Brazil, Mato Grosso: Porto Espiridião. (MNRJ). **Distribution** - French Guiana, Brazil (Mato Grosso), Bolivia.

Coleoxestia olivieri Fragoso, 1993: 336, figs. 11, 12; Martins & Monné, 2005: 160, figs. 293-300; Wappes *et al.*, 2006: 8 (distr.); Morvan & Morati, 2006: 10 (distr.); 2011: 16, fig. 23 (distr.).

27. *Coleoxestia pirrensis* Eya & Chemsak, 2005

Type locality - Panama, Darien: Cana Station, ca. 400 m. (EMEC). **Distribution** - Panama.

Coleoxestia pirrensis Eya & Chemsak, 2005b: 1, figs. 17, 18.

28. *Coleoxestia polita* (Waterhouse, 1880)

Type locality - Ecuador, Sarayacu. (BMNH). **Distribution** - Ecuador, Brazil (Goiás, Mato Grosso), Bolivia.

Xestia polita Waterhouse, 1880b: 486; Lameere, 1883: 16 (cat.); Gahan, 1904: 248 (distr.); Gounelle, 1909a: 613 (distr.).

Coleoxestia polita; Aurivillius, 1912: 65 (cat.); Fragoso, 1982: 143; Martins & Monné, 2005: 145; Wappes, Lingafelter & Perger, 2011: 3 (distr.).

29. *Coleoxestia pubicornis* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso do Sul, Pernambuco to Rio Grande do Sul), Bolivia.

Xestia pubicornis Gounelle, 1909a: 610.

Coleoxestia pubicornis; Aurivillius, 1912: 65 (cat.); Carvalho & Carvalho, 1939: 50 (distr.); Zikán & Zikán, 1944: 7 (distr.); Zajciw, 1972a: 50 (distr.); Fragoso, 1982: 143; Martins & Monné, 2005: 174, figs. 276, 277; Galileo & Martins, 2006b: 86, fig. 48; Monné *et al.*, 2009: 5 (distr.); Monné *et al.*, 2010: 238 (distr.); Wappes, Lingafelter & Perger, 2011: 3 (distr.).

30. *Coleoxestia rachelae* Eya & Chemsak, 2005

Type locality - Panama, Coclé: El Valle, La Mesa, ca. Bennett Ranch. (EMEC). **Distribution** - Costa Rica, Panama.

Coleoxestia rachelae Eya & Chemsak, 2005b: 3, figs. 19, 20; Swift *et al.*, 2010: 12 (distr.).

31. *Coleoxestia rubromaculata* (Gounelle, 1909)

Syntype localities - Brazil, Goiás: Jataí. Colombia. (MNHN). **Distribution** - Nicaragua, Honduras, Costa Rica, Panama, Colombia, Ecuador, Brazil (Rondônia, Mato Grosso, Goiás).

Xestia rubro-maculata Gounelle, 1909a: 612.

Coleoxestia rubromaculata; Aurivillius, 1912: 65 (cat.); Fragoso, 1982: 143; Chemsak *et al.*, 1992: 31 (cat.); Monné & Giesbert, 1995: 37 (cat., syn.); Turnbow *et al.*, 2003: 6 (distr.); Martins & Monné, 2005: 163, fig. 249; Eya & Chemsak, 2005b: 7, figs. 22-24; Swift *et al.*, 2010: 12 (distr.); Barreto *et al.*, 2013: 333 (distr.).

Coleoxestia bimaculata Fuchs, 1955: 48; Fragoso, 1982: 143; Chemsak *et al.*, 1992: 31 (cat.); Maes *et al.*, 1994: 11 (distr.).

Type locality - Nicaragua, Managua. (HSCV).

32. *Coleoxestia rufosemivittata* Tippmann, 1960

Type locality - Bolivia, Santa Cruz: Chapare (Rio Chipiriri). (ZSMC). **Distribution** - Bolivia.

Coleoxestia rufosemivittata Tippmann, 1960: 113, pl. 15, fig. 9c; Fragoso, 1982: 143; Martins & Monné, 2005: 176, fig. 333; Wappes *et al.*, 2006: 8 (distr.).

33. *Coleoxestia sanguinipes* (Bates, 1884)

Syntype localities - Nicaragua, Chontales: Javalí. Panama, Volcán de Chiriquí. (MNHN).

Distribution - Honduras, Nicaragua, Costa Rica, Panama, Colombia, Venezuela.

Xestia sanguinipes Bates, 1884: 242.

Coleoxestia sanguinipes; Aurivillius, 1912: 65 (cat.); Fragoso, 1982: 143; Maes *et al.*, 1994: 11 (distr.); Fragoso, 1993: 341, fig. 15 (redescr.); Turnbow *et al.*, 2003: 6 (distr.); Martins & Monné, 2005: 142, figs. 262-269; Eya & Chemsak, 2005b: 13, figs. 25, 26; Hovore, 2006: 371 (distr.); Swift *et al.*, 2010: 12 (distr.).

Coleoxestia sanguinipenis; Chemsak *et al.*, 1992: 31 (cat., error).

34. *Coleoxestia semipubescens* Melzer, 1923

Type locality - Brazil, Santa Catarina: São Bento do Sul. (MZSP). **Distribution** - Brazil (Espírito Santo to Santa Catarina), Paraguay, Argentina (Misiones).

Coleoxestia semipubescens Melzer, 1923b: 4; 1927a: 149, pl. 2, fig. 8; Zikán & Wygodzinsky, 1948: 32 (type); Viana, 1972a: 245 (distr.); Zajciw, 1974a: 46 (distr.); Fragoso, 1982: 143; Bachmann & Di Iorio, 2002: 80 (types.); Martins & Monné, 2005: 135, fig. 251; Monné *et al.*, 2009: 5 (distr); Monné *et al.*, 2010: 238 (distr.).

Coleoxestia globulicollis; Zikán & Zikán, 1944: 7 (distr.); Zajciw, 1972a: 50 (distr.); 1974a: 46. (not Melzer, 1923).

35. *Coleoxestia setigera* Melzer, 1926

Type locality - Brazil, Paraná: Rio Negro. (MZSP). **Distribution** - Brazil (São Paulo, Paraná, Santa Catarina).

Coleoxestia setigera Melzer, 1926: 6; Zikán & Wygodzinsky, 1948: 32 (type); Fragoso, 1982: 143; Martins & Monné, 2005: 154.

36. *Coleoxestia sobrina* Melzer, 1923

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Manguinhos). (MZSP). **Distribution** - Brazil (Rio de Janeiro to Santa Catarina).

Coleoxestia sobrina Melzer, 1923b: 4; 1927a: 148, pl. 2, fig. 7; Zikán & Zikán, 1944: 7 (distr.); Zikán & Wygodzinsky, 1948: 32 (type); Zajciw, 1958a: 11, 22 (distr.); 1972a: 50 (distr.); Fragoso, 1982: 143; Martins & Monné, 2005: 129, fig. 4; Monné *et al.*, 2009: 5 (distr); Monné *et al.*, 2010: 238 (distr.).

37. *Coleoxestia spinifemorata* Fragoso, 1993

Type locality - Brazil, Mato Grosso: Diamantino (Fazenda São Thiago). (MNRJ).

Distribution - French Guiana, Brazil (Mato Grosso).

Coleoxestia spinifemorata Fragoso, 1993: 333, figs. 9, 10; Martins & Monné, 2005: 138, figs. 254-261; Morvan & Morati, 2006: 10 (distr.); 2011: 16 (distr.).

38a. *Coleoxestia spinipennis spinipennis* (Audinet-Serville, 1834)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones), Uruguay.

Xestia spinipennis Audinet-Serville, 1834: 17; White, 1853: 135; Strauch, 1861: 128; Thomson, 1864: 228; 1878a: 7, 18 (type); Gahan, 1892b: 30; Gounelle, 1909a: 611 (distr.).

Cerambyx (Xestia) spinipennis; Laporte, 1840: 429.

Coleoxestia spinipennis; Aurivillius, 1912: 65 (cat.); Lima, 1930: 31 (hosts); Lima, 1936: 297 (hosts); Rangel & Gomes, 1938: 23 (biol.); Bondar, 1938b: 2177, 2286, figs. (biol.); Gomes, 1940: 62, 76, 90, pl. 2, fig. 8 (biol.); Brandão, 1940: 9, 1 fig. (biol.); Zikán & Zikán, 1944: 7 (distr.); Araujo *in* Kuhlmann, 1944: 43 (hosts); Bosq & Ruffinelli, 1951: 7 (distr.); Robbs, 1953: 66 (hosts); Baucke, 1955: 54; Lima, 1955: 101, fig. 69; Biezanko & Bosq, 1956: 7 (distr., hosts); Costa & Vieira, 1957: 45 (biol.); Buck, 1959: 583 (distr.); Duffy, 1960: 99 (hosts); Robbs, 1960: 85 (hosts); Zajciw & Ruffinelli, 1962: 28 (distr.); Sefer, 1962: 48 (distr.); Ruffinelli, 1967: 42 (hosts); Silva *et al.*, 1968: 386 (hosts); Viana, 1972a: 245 (distr.); Fragoso, 1982: 143, figs. 2F, I, 3; Di Iorio, 2004c: 28 (distr.).

Coleoxestia spinipennis spinipennis; Fragoso, 1993: 331, fig. 7 (redescr.); Monné, 2001a: 24 (cat. hosts); Martins & Monné, 2005: 168, figs. 84, 317-324; Monné *et al.*, 2009: 5 (distr.); Monné *et al.*, 2010: 238 (distr.).

38b. *Coleoxestia spinipennis interiorana* Fragoso, 1993

Type locality - Brazil, Mato Grosso: Vera. (MNRJ). **Distribution** - Brazil (Pará, Mato Grosso).

Coleoxestia spinipennis interiorana Fragoso, 1993: 333, fig. 8; Martins & Monné, 2005: 171, figs. 325-332.

39. *Coleoxestia spinosa* Galileo & Martins, 2010

Type locality - Brazil, Bahia: Belmonte (Barrolândia, Fazenda Prosperidade). (UEFS).

Distribution - Brazil (Bahia).

Coleoxestia spinosa Galileo & Martins, 2010a: 34, fig. 6.

40. *Coleoxestia striatepunctata* Eya & Chemsak, 2005

Type locality - Panama, Chagres: N. P. Cerro Jefe. (EMEC). **Distribution** - Panama.

Coleoxestia striatepunctata Eya & Chemsak, 2005b: 20, fig. 27.

41. *Coleoxestia thomasi* Eya & Chemsak, 2005

Type locality - Panama, Panama: Canal Zone, Barro Colorado Island. (EMEC).

Distribution - Panama.

Coleoxestia thomasi Eya & Chemsak, 2005b: 23, figs. 28, 29.

42. *Coleoxestia tupunhuna* Martins & Monné, 2005

Type locality - Brazil, Pará: Serra Norte (Caldeirão). (MPEG). **Distribution** - Brazil (Pará).

Coleoxestia tupunhuna Martins & Monné, 2005: 140, fig. 246.

43. *Coleoxestia vittata* (Thomson, 1861)

Type locality - Brazil. (MNHN). **Distribution** - Guatemala, Honduras, Costa Rica, Panama, Brazil (Goiás, Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones, Buenos Aires).

Xestia vittata Thomson, 1861: 192; 1878a: 7 (type); Gahan, 1892b: 30; Gounelle, 1909a: 611 (distr.); Bruch, 1912: 187 (cat.).

Coleoxestia vittata; Aurivillius, 1912: 65 (cat.); Zikán & Zikán, 1944: 7 (distr.); Zischka, 1948: 6 (distr.); Vellozo *et al.*, 1953: 369 (hosts); Biezanko & Bosq, 1956: 7 (distr.); Gregoire, 1957: 21 (biol.); Silva *et al.*, 1968: 387 (hosts); Viana, 1972a: 246 (distr.); Zajciw, 1972a: 50 (distr.); Fragoso, 1982: 143 (syn.); Monné, 2001a: 25 (cat. hosts); Martins & Monné, 2005: 177, fig. 245; Eya & Chemsak, 2005b: 26, figs. 30, 31; Wappes *et al.*, 2006: 8 (distr.); Monné *et al.*, 2009: 5 (distr.); Monné *et al.*, 2010: 238 (distr.); Swift *et al.*, 2010: 12 (distr.); Martins & Galileo, 2010b: 437 (distr.).

Xestia confusa Lacordaire, 1868: 271.

Coleoxestia confusa; Aurivillius, 1912: 64 (cat.); Melzer, 1920: 433; Zikán & Zikán, 1944: 7 (distr.); Biezanko & Bosq, 1956: 6 (distr.); Fragoso, 1982: 143; Damoiseau & Cools, 1987: 9 (types).

Type locality - not stated. (ISNB).

Xestia longipennis Gahan, 1892b: 31.

Xestia longipennis ?; Gounelle, 1909a: 611.

Coleoxestia longipennis; Aurivillius, 1912: 65 (cat.); Zikán & Zikán, 1944: 7 (distr.); Zajciw & Seabra, 1968: 70 (distr.); Zajciw, 1972a: 50 (distr.); Fragoso, 1982: 143.

Type locality - Brazil. (BMNH).

44. *Coleoxestia waterhousei* (Gounelle, 1909)

Syntype localities - Brazil, Goiás: Jataí. Ceará: Serra de Baturité. Bahia. (BMNH, MNHN).

Distribution - Brazil (Mato Grosso, Goiás, Ceará to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones), Uruguay.

Xestia waterhousei Gounelle, 1909a: 614, fig. 12.

Coleoxestia waterhousei; Aurivillius, 1912: 65 (cat.); Andrade, 1928: 4 (hosts); Lima, 1930: 31 (hosts); 1936: 297 (hosts); Silva, 1936: 22 (hosts); Monte, 1937: 202 (hosts); Zikán & Zikán, 1944: 7 (distr.); Lima, 1955: 102 (hosts); Biezanko & Bosq, 1956: 7 (distr.); Zajciw, 1958a: 11 (distr.); Duffy, 1960: 99 (hosts); Zajciw & Ruffinelli, 1962: 28 (distr.); Zajciw, 1966a: 4 (distr.); Silva *et al.*, 1968: 387 (hosts); Piza, 1968: 21 (distr.); Monné & Zajciw, 1970: 31 (distr.); Zajciw, 1972a: 50 (distr.); 1974a: 46 (distr.); Fragoso, 1982: 143 (syn.); Pentead-Dias, 1984a: 226, fig. 20; Monné, 2001a: 25 (cat. hosts); Martins & Monné, 2005: 155, figs. 283-286; Wappes *et al.*, 2006: 8 (distr.); Monné *et al.*, 2009: 5 (distr.); Monné *et al.*, 2010: 238 (distr.); Martins & Galileo, 2010b: 437 (distr.).

Coleoxestia denticollis Melzer, 1920: 430, pl. 1, fig. 1; Zikán & Wygodzinsky, 1948: 31 (type); Zajciw, 1972a: 49 (distr.); Fragoso, 1982: 143.

Type locality - Brazil, Santa Catarina: Joinville. (MZSP).

Criodion Audinet-Serville, 1833

Criodion Audinet-Serville, 1833: 571; Laporte, 1840: 429; Blanchard, 1845: 148; Strauch, 1861: 128; Thomson, 1861: 193; 1864: 228; Lacordaire, 1868: 270; Bates, 1870: 252; Fragoso, 1982: 147; Martins & Monné, 2005: 183 (rev.); Monné, 2012: 12.

Criodon; Chenu, 1870: 313 (error).

Criocion; Gounelle, 1909a: 609 (error).

Type-species - *Criodion tomentosum* Audinet-Serville, 1833 (Laporte designation, 1840: 429).

1. *Criodion angustatum* Buquet, 1852

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Maranhão, Minas Gerais to Santa Catarina), Paraguay, Argentina (Misiones).

Criodion angustatum Buquet, 1852a: 358; Strauch, 1861: 128; Thomson, 1878a: 17 (type); Bruch, 1912: 188 (cat.); Travassos, 1932: 3, fig. 17 (biol.); Lima, 1936: 298 (hosts); 1955: 101 (hosts); Duffy, 1960: 101 (hosts); Silva *et al.*, 1968: 387 (hosts); Viana, 1972a: 244 (distr.); Fragoso, 1982: 148; Di Iorio, 1997a: 153 (hosts); Monné, 2001a: 25 (cat. hosts); Di Iorio, 2004c: 28 (distr.). Martins & Monné, 2005: 197, fig. 350; Martins *et al.*, 2009: 234 (distr.); Monné *et al.*, 2009: 5 (distr); Monné *et al.*, 2010: 238 (distr.).

2. *Criodion antennatum* Gahan, 1892

Type locality - Venezuela. (BMNH). **Distribution** - Venezuela.

Criodion antennatum Gahan, 1892b: 24; Fragoso, 1982: 148; Martins & Monné, 2005: 192.

3. *Criodion cinereum* (Olivier, 1795)

Type locality - Surinam. (Depository unknown). **Distribution** - Costa Rica, Colombia, Venezuela, Surinam, French Guiana, Peru, Brazil (Amazonas), Bolivia, Puerto Rico ?, Paraguay ?.

Prionus cinereus Olivier, 1795: (66) 35, pl. 13, fig. 55; Schoenherr, 1817: 346.

Criodion cinereum; Gahan, 1892b: 24; Heyne & Taschenberg, 1907: 239, pl. 36, fig. 8; Bosq, 1947a: 14 (distr.); Wolcott, 1948: 334 (distr.); Fragoso, 1982: 148; Martins & Galileo, 2005a: 6 (distr.); Martins & Monné, 2005: 201, fig. 352; Morvan & Morati, 2006: 10 (distr.); Wappes *et al.*, 2006: 8 (distr.); Swift *et al.*, 2010: 12 (distr.); Morvan & Morati, 2011: 16 (distr.); Monné *et al.*, 2012: 9 (distr.).

Criodion cinereum ?; Gounelle, 1913a: 209; Martorell, 1939: 204 (distr.); Martorell & Salas, 1939: 243 (distr.).

4. *Criodion dejeani* Gahan, 1892

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Distrito Federal, Espírito Santo to Santa Catarina).

Criodion dejeani Gahan, 1892b: 25; Melzer, 1928: 145, pl. 26, figs. 24-26; Zikán & Zikán, 1944: 7 (distr.); Zajciw, 1958a: 10, 22 (distr.); 1972a: 49 (distr.); 1974a: 45 (distr.); Fragoso, 1982: 148; Martins & Monné, 2005: 189, fig. 345; Monné *et al.*, 2009: 5 (distr); Monné *et al.*, 2010: 238 (distr.).

5. *Criodion fulvopilosum* Gahan, 1892

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Distrito Federal, Espírito Santo to Santa Catarina).

Criodion fulvopilosum Gahan, 1892b: 23; Bondar, 1915: 11, 1 fig. (biol.); Lima, 1923: 186 (hosts); 1927: 184 (hosts); 1936: 298 (hosts); 1955: 101 (hosts); Duffy, 1960: 101 (biol.); Silva *et al.*, 1968: 387 (hosts); Fragoso, 1982: 148; Martins & Monné, 2005: 200; Monné *et al.*, 2010: 238 (distr.).

6. *Criodion murinum* Nonfried, 1895

Type locality - Costa Rica, San José. (Depository unknown). **Distribution** - Costa Rica.

Criodion murinum Nonfried, 1895: 306; Fragoso, 1982: 148; Chemsak *et al.*, 1992: 31 (cat.); Hovore, 2006: 371 (distr.); Swift *et al.*, 2010: 12 (distr.).

7. *Criodion pilosum* Lucas, 1857

Type locality - Brazil. (MNHN). **Distribution** - Brazil.

Criodion pilosum Lucas in Castelnau, 1857a: 188, pl. 11, figs. 8, 8a; Zikán & Zikán, 1944: 7 (distr.); Fragoso, 1982: 148; Martins & Monné, 2005: 199, fig. 351.

8. *Criodion rhinocerus* Bates, 1870

Type locality - Brazil, Pará: Tapajós. (MNHN). **Distribution** - Brazil (Pará), Peru.

Criodion rhinocerus Bates, 1870: 253; Fragoso, 1982: 148; Martins & Monné, 2005: 188, fig. 344.

Criodon rhinoceros; Demez & Touroult, 2011: 98, figs. 1a,1b (error, distr.).

9. *Criodion subpubescens* Martins & Monné, 2005

Type locality - Brazil, Amazonas: Benjamin Constant. (MZSP). **Distribution** - Brazil (Amazonas).

Criodion subpubescens Martins & Monné, 2005: 187.

10. *Criodion tomentosum* Audinet-Serville, 1833

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Maranhão, Goiás, Pernambuco to Rio Grande do Sul).

Criodion tomentosum Audinet-Serville, 1833: 572; Laporte, 1840: 429; White, 1853: 134; Strauch, 1861: 128; Thomson, 1861: 193; 1864: 228; Lima, 1923: 187 (hosts); 1927: 184 (hosts); Andrade, 1928: 5 (hosts); Fonseca, 1930: 110 (hosts); Lima, 1930: 31 (hosts); 1936: 298 (hosts); Carvalho & Carvalho, 1939: 50 (distr.); Zikán & Zikán, 1944: 7 (distr.); Lima, 1955: 101 (hosts); Zajciw, 1958a: 10 (distr.); Buck, 1959: 582 (distr.); Duffy, 1960: 101 (biol.); Piza, 1968: 21 (distr.); Silva *et al.*, 1968: 388 (hosts); Zajciw, 1972a: 49 (distr.); Fragoso, 1982: 148, figs. 3G, 4G, 15B, E, G, H; Monné, 2001a: 25 (cat. hosts); Martins & Monné, 2005: 193, figs. 7, 83, 340-343, 347-349, 374; Martins *et al.*, 2009: 234 (distr.); Monné *et al.*, 2009: 5 (distr.); Monné *et al.*, 2010: 238 (distr.); Martins & Galileo, 2010b: 437 (distr.).

Criodion hirsutum Bates, 1870: 206; Fragoso, 1982: 148.

Type locality - Brazil, Bahia. (MNHN).

11. *Criodion torticolle* Bates, 1870

Type locality - Brazil, Pará. (MNHN). **Distribution** - Colombia, Venezuela, Peru, French Guiana, Brazil (Amazonas, Pará, Maranhão, Ceará, Mato Grosso do Sul, São Paulo), Bolivia, Paraguay, Argentina (Salta, Tucumán, Formosa, Santiago del Estero, Córdoba).

Criodion torticolle Bates, 1870: 252; Fragoso, 1982: 148; Monné, 2001a: 26 (cat. hosts); Martins & Monné, 2005: 203, figs. 353, 354; Wappes *et al.*, 2006: 8 (distr.); Morvan & Morati, 2006: 10 (distr.); Martins *et al.*, 2009: 234 (distr.); Morvan & Morati, 2011: 16, fig. 20 (distr.); Monné *et al.*, 2012: 9 (distr.); Wappes *et al.*, 2013: 4 (distr.).

Criodion cinereum ?; Gounelle, 1913a: 209; Martorell, 1939: 204 (distr.); Martorell & Salas, 1939: 243 (distr.) (not Olivier, 1795).

Criodion angustatum; Fiorentino & Diodato, 1987: 56 (biol.); Fiorentino & Diodato de Medina, 1991: 183 (hosts); Belluomini, 1995: 65 (biol.); Fiorentino *et al.*, 1997: 617 (biol.); Fiorentino & Bellomo, 1997: 197 (biol.); Di Iorio, 1997a: 153 (hosts). (not Buquet, 1852).

12. *Criodion tuberculatum* Gahan, 1892

Syntype localities - Ecuador, Sarayacu. Cayenne. (BMNH). **Distribution** - French Guiana, Brazil (Amazonas), Ecuador, Bolivia.

Criodion tuberculatum Gahan, 1892b: 25; Fragoso, 1982: 148; Tavakilian *in* Hequet, 1996: pl. 8, fig. 9; Martins & Monné, 2005: 191, fig. 346; Morvan & Morati, 2006: 11 (distr.); Touroult *et al.*, 2010: 28; Wappes, Lingafelter & Perger, 2011: 3 (distr.); Morvan & Morati, 2011: 16 (distr.); Giuglaris, 2012: 61 (distr.).

Ischionorox Aurivillius, 1922

Ischionorox Aurivillius, 1922b: 405; Fragoso, 1995: 178; Martins & Monné, 2005: 42; Monné, 2012: 12.

Type-species - *Ischionorox antiqua* Aurivillius, 1922 (monotypy).

1. *Ischionorox antiqua* Aurivillius, 1922

Type locality - Argentina, Mendoza. (NHRS). **Distribution** - Argentina (La Rioja, Santiago del Estero, Mendoza).

Ischionorox antiqua Aurivillius, 1922b: 406; Prosen, 1947b: 318 (distr.); Fragoso, 1995: 179, figs. 1, 2; Bachmann & Di Iorio, 2002: 58 (types); Di Iorio *et al.*, 2003: 22 (distr.); Martins & Monné, 2005: 43, figs. 44, 45; Di Iorio, 2006b: 163 (distr., hosts).

Iuati Martins & Galileo, 2010

Iuati Martins & Galileo, 2010a: 84; Monné, 2012: 12.

Type-species - *Iuati spinithorax* Martins & Galileo, 2010 (original designation).

1. *Iuati spinithorax* Martins & Galileo, 2010

Type locality - Brazil, Rondônia: Porto Velho (Parque Ecológico). (MZSP). **Distribution** - Brazil (Rondônia).

Iuati spinithorax Martins & Galileo, 2010a: 85, fig. 2.

Macrambyx Fragoso, 1982

Macrambyx Fragoso, 1982: 145; Martins & Monné, 2005: 60 (rev.); Monné, 2012: 12.

Type-species - *Hamaticherus suturalis* Gory, 1832 (original designation).

1. *Macrambyx suturalis* (Gory, 1832)

Type locality - Cayenne. (Depository unknown). **Distribution** - Ecuador, French Guiana, Peru, Brazil (Amapá, Amazonas, Pará, Mato Grosso).

Hamaticherus suturalis Gory, 1832: pl. 1.

Criodion suturale; Gemminger & Harold, 1872: 2806 (cat.); Dohrn, 1881: 316.

Coleoxestia suturalis; Aurivillius, 1912: 65 (cat.).

Macrambyx suturalis; Fragoso, 1982: 145, fig. 9; Tavakilian *in* Hequet, 1996: pl. 7, fig. 7; Martins & Monné, 2005: 62, figs. 58-67; Morvan & Morati, 2006: 11 (distr.); 2011: 16 (distr.); Demez & Touroult, 2011: 99 (distr.); Barreto *et al.*, 2013: 333 (distr.).

Criodion feisthamelii Buquet, 1852a: 355, pl. 7, fig. 5; Strauch, 1861: 128; Thomson, 1878a: 17 (type).

Type locality - Cayenne. (MNHN).

Melathemma Bates, 1870

Melathemma Bates, 1870: 258; Fragoso, 1981c: 185 (rev.); 1982: 144; Martins & Monné, 2005: 181; Monné, 2012: 12.

Type-species - *Melathemma polita* Bates, 1870 (monotypy).

1. *Melathemma polita* Bates, 1870

Type locality - Brazil, Amazonas: Ega. [Tefé]. (MNHN). **Distribution** - Brazil (Amazonas).

Melathemma polita Bates, 1870: 258; Fragoso, 1981c: 186, 7 figs. (lect.); 1982: 144, figs. 3B, D; Martins & Monné, 2005: 182, figs. 334-339.

Metacriodion Fragoso, 1970

Metacriodion Fragoso, 1970: 97; 1982: 145; Martins & Monné, 2005: 64 (rev.); Monné, 2012: 12.

Type-species - *Metacriodion capixaba* Fragoso, 1970 (original designation).

1. *Metacriodion capixaba* Fragoso, 1970

Type locality - Brazil, Espírito Santo: Linhares. (MNRJ). **Distribution** - Brazil (Bahia, Espírito Santo).

Metacriodion capixaba Fragoso, 1970: 97, fig. 2; 1982: 145, figs. 10A-F, H; Zajciw, 1974a: 45 (distr.); Julio *et al.*, 2000: 18 (holotype); Martins & Monné, 2005: 6, figs. 68-72, 74-77.

2. *Metacriodion pictum* (Waterhouse, 1880)

Type locality - Ecuador, Gualaquiza. [Santiago-Zamora: Gualaquiza]. (BMNH).

Distribution - Ecuador, French Guiana, Brazil (Amazonas), Peru, Bolivia.

Criodion pictum Waterhouse, 1880a: 292; Lameere, 1883: 16 (cat.).

Metacriodion pictum; Fragoso, 1970: 97, figs. 1, 3, 4; 1982: 145, fig. 10G; Martins & Monné, 2005: 67, cover, figs. 73, 78; Wappes *et al.*, 2006: 8 (distr.); Morvan & Morati, 2011: 16, fig. 33 (distr.); Monné *et al.*, 2012: 9 (distr.); Wappes *et al.*, 2013: 5 (distr.).

***Ochrodion* Fragoso, 1982**

Ochrodion Fragoso, 1982: 144; Martins & Monné, 2005: 11 (rev.); Monné, 2012: 12.

Type-species - *Criodion sexmaculatum* Buquet, 1844 (original designation).

1. *Ochrodion gahani* (Gounelle, 1909)

Syntype localities - Brazil, Goiás: Jataí. Minas Gerais: Diamantina. (MNHN).

Distribution - Brazil (Mato Grosso, Goiás, Minas Gerais, São Paulo).

Criodion gahani Gounelle, 1909a: 609.

Criodion gahani; Melzer, 1928: 145, pl. 26, fig. 23; Piza, 1968: 21 (distr.).

Ochrodion gahani; Fragoso, 1982: 144; Martins & Monné, 2005: 21, fig. 26.

2. *Ochrodion quadrimaculatum* (Gahan, 1892)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Pernambuco, Minas Gerais to Rio de Janeiro).

Criodion quadrimaculatum Gahan, 1892b: 27; Melzer, 1928: 145, pl. 25, fig. 21; Zikán & Zikán, 1944: 6 (distr.); Zajciw, 1958a: 10, 22 (distr.); 1972a: 49 (distr.).

Ochrodion quadrimaculatum; Fragoso, 1982: 144; Martins & Monné, 2005: 16, figs. 24, 29; Monné *et al.*, 2009: 5 (distr); Monné *et al.*, 2010: 238 (distr.).

3. *Ochrodion sexmaculatum* (Buquet, 1844)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Espírito Santo to Santa Catarina).

Criodion sexmaculatum Buquet *in* Guérin-Méneville, 1844: 228; White, 1853: 134; Thomson, 1878a: 17 (type).

Ochrodion sexmaculatum; Fragoso, 1982: 144, fig. 5; Martins & Monné, 2005: 14, figs. 1, 16-21, 23, 30 (syn.); Monné *et al.*, 2009: 5 (distr); Monné *et al.*, 2010: 239 (distr.).

Criodion sommeri Gahan, 1892b: 27; Melzer, 1928: 145, pl. 25, figs. 18-20; Zikán & Zikán, 1944: 6, 45 (distr., hosts); Lima, 1955: 101 (hosts); Duffy, 1960: 101 (hosts); Silva *et al.*, 1968: 387 (hosts); Zajciw, 1972a: 45 (distr.).

Ochrodion sommeri; Fragoso, 1982: 144; Monné, 2001a: 26 (cat. hosts).

Type locality - Brazil. (BMNH).

4. *Ochrodion tavakiliani* Martins & Monné, 2005

Type locality - French Guiana, Route des Compagnons, km 15. (MNHN). **Distribution** - French Guiana.

Ochrodion tavakiliani Martins & Monné, 2005: 22, fig. 31; Morvan & Morati, 2006: 11 (distr.); 2011: 16, fig. 34 (distr.).

5. *Ochrodion testaceum* (Gahan, 1892)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Bahia to Santa Catarina).

Criodion testaceum Gahan, 1892b: 26; Melzer, 1928: 145, pl. 26, fig. 22; Lima, 1955: fig. 68; Zajciw & Seabra, 1968: 70 (distr.); Zajciw, 1974a: 45 (distr.).

Ochrodion testaceum; Fragoso, 1982: 144; Martins & Monné, 2005: 18, figs. 25, 27, 28; Monné *et al.*, 2009: 5 (distr); Monné *et al.*, 2010: 239 (distr.).

Paracriodion Fragoso, 1982

Paracriodion Fragoso, 1982: 147; Martins & Monné, 2005: 209 (rev.); Monné, 2012: 12.

Type-species - *Criodion modestum* Buquet, 1852 (original designation).

1. *Paracriodion modestum* (Buquet, 1852)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Espírito Santo to Paraná).

Criodion modestum Buquet, 1852a: 357; Strauch, 1861: 128.

Paracriodion modestum; Fragoso, 1982: 147, figs. 15A, C, D, F, I, J (syn.); Martins & Monné, 2005: 211, figs. 361-367; Monné *et al.*, 2009: 5 (distr); Monné *et al.*, 2010: 239 (distr.).

Sphallenum pubicolle Melzer, 1931c: 52, pl. 10, fig. 2; Zikán & Zikán, 1944: 7 (distr.); Zikán & Wygodzinsky, 1948: 43 (type); Zajciw, 1958a: 10 (distr.); 1972a: 49 (distr.); 1974a: 45 (distr.).

Type locality - Brazil, São Paulo: Guarujá. (MZSP).

2. *Paracriodion romani* (Aurivillius, 1926)

Syntype localities - Brazil, Amazonas: Rio Negro (Umarituba). Ecuador, Santiago-Zamora: Macas. (NHRS). **Distribution** - Ecuador, French Guiana, Brazil (Amazonas).

Sphallenum (?) *romani* Aurivillius, 1926: 1.

Paracriodion romani; Fragoso, 1982: 147; Martins & Monné, 2005: 212, fig. 368; Morvan & Morati, 2006: 11 (distr.); 2011: 16 (distr.).

Parasphallenum Fragoso, 1982

Parasphallenum Fragoso, 1982: 145; Martins & Monné, 2005: 104; Monné, 2012: 12.

Type-species - *Xestia fulgurata* Chabrillac, 1857 (monotypy and original designation).

1. *Parasphallenum fulguratum* (Chabrillac, 1857)

Type locality - Brazil. (MNHN). **Distribution** - Brazil.

Xestia fulgurata Chabrillac, 1857: 196.

Criodion fulguratum; Gemminger & Harold, 1872: 2806 (cat.).

Parasphallenum fulguratum; Fragoso, 1982: 145, fig. 11 (syn.); Martins & Monné, 2005: 105, figs. 214-220.

Sphallenum literatum Gahan, 1892b: 28.

Type locality - Brazil. (BMNH).

Poeciloxestia Lane, 1965

Poeciloxestia Lane, 1965: 269; Fragoso, 1978: 115 (rev.); 1982: 146; Martins & Monné, 2005: 68 (rev.); Monné, 2012: 12.

Type-species - *Poeciloxestia melzeri* Lane, 1965 (original designation).

1. *Poeciloxestia bivittata* (Buquet, 1852)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Rio de Janeiro to Santa Catarina).
Criodion bivittatum Buquet, 1852a: 356; Strauch, 1861: 128; Lacordaire, 1868: 271;
 Thomson, 1878a: 17 (type).

Xestia bivittata; Gahan, 1892b: 32.

Coleoxestia bivittata; Aurivillius, 1912: 64 (cat.).

Poeciloxestia bivittata; Fragoso, 1978: 151, figs. 58-62, 73-79 (syn.); 1982: 146; Martins & Monné, 2005: 92, figs. 163-169; Monné *et al.*, 2009: 5 (distr); Monné *et al.*, 2010: 239 (distr.).

Coleoxestia omega Zajciw, 1967d: 197, fig. 1.; 1972a: 50 (distr.).

Type locality - Brazil, Rio de Janeiro: Parque Nacional Itatiaia. (FIOC).

2. *Poeciloxestia carlyslei* Fragoso, 1978

Type locality - Colombia, Cundinamarca: Monterredondo. (MNRJ). **Distribution** - Colombia.

Poeciloxestia carlyslei Fragoso, 1978: 134, figs. 166-170, 181-187; 1982: 146; Julio *et al.*, 2000: 25 (holotype); Martins & Monné, 2005: 82, figs. 124-130.

3. *Poeciloxestia coriacea* Martins & Monné, 2005

Type locality - Brazil, Amazonas: Benjamin Constant. (MZSP). **Distribution** - Brazil (Amazonas).

Poeciloxestia coriacea Martins & Monné, 2005: 90, figs. 154, 155.

4. *Poeciloxestia dorsalis* (Thomson, 1861)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Bahia to Rio Grande do Sul), Paraguay.

Criodion dorsale Thomson, 1861: 193; 1878a: 7 (type); Damoiseau & Cools, 1987: 10 (syntypes).

Xestia dorsalis; Gahan, 1892b: 32.

Coleoxestia dorsalis; Aurivillius, 1912: 64 (cat.); Bosq, 1947a: 14 (distr.); Zajciw, 1958a: 11 (distr.); Buck, 1959: 583 (distr.); Zajciw & Seabra, 1968: 70 (distr.); Viana, 1972a: 245 (distr.); Zajciw, 1972a: 50 (distr.); 1974a: 46 (distr.).

Poeciloxestia dorsalis; Fragoso, 1978: 130, figs. 94-98, 109-115; Fragoso, 1982: 146; Martins & Monné, 2005: 100, figs. 198-205; Monné *et al.*, 2009: 5 (distr); Monné *et al.*, 2010: 239 (distr.); Martins & Galileo, 2010b: 437 (distr.).

5. *Poeciloxestia elegans* (Gory, 1833)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Pernambuco to Rio Grande do Sul).

Xestia elegans Gory, 1833: pl. 64; White, 1853: 134.

Criodion elegans; Thomson, 1861: 192.

Coleoxestia elegans; Aurivillius, 1912: 64 (cat.); Zikán & Zikán, 1944: 7 (distr.); Zajciw, 1972a: 50 (distr.); 1974a: 46 (distr.).

Poeciloxestia elegans; Fragoso, 1978: 154, figs. 12-15, 22-26, 37-43; 1982: 146; Martins & Monné, 2005: 75, figs. 87-94; Monné *et al.*, 2009: 5 (distr); Monné *et al.*, 2010: 239 (distr.); Rodrigues *et al.*, 2010: 313, fig. 5 (distr); Martins & Galileo, 2010b: 438 (distr.).

6. *Poeciloxestia hirsutiventris* Fragoso, 1978

Type locality - Bolivia, Cochabamba. (MNRJ). **Distribution** - Peru, Bolivia.

Poeciloxestia hirsutiventris Fragoso, 1978: 133, figs. 171-175, 188-194; 1982: 146; Julio *et al.*, 2000: 25 (holotype); Martins & Monné, 2005: 87, figs. 140-146; Wappes *et al.*, 2006: 8 (distr.); Monné *et al.*, 2012: 9 (distr.); Wappes *et al.*, 2013: 5 (distr.).

7. *Poeciloxestia lanceolata* Fragoso, 1978

Type locality - Mexico, Quintana Roo: X-Can. (CASC). **Distribution** - Mexico (Veracruz, Chiapas, Quintana Roo), Honduras, Guatemala, Costa Rica, Panama.

Poeciloxestia lanceolata Fragoso, 1978: 153, figs. 207-211, 224-230; 1982: 146; Chemsak *et al.*, 1992: 32 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Turnbow *et al.*, 2003: 7 (distr.); Hovore, 2006: 371 (distr.); Swift *et al.*, 2010: 13 (distr.).

8. *Poeciloxestia lanei* Fragoso, 1978

Type locality - Brazil, Mato Grosso do Sul: Ladário. (MNRJ). **Distribution** - Bolivia, Brazil (Mato Grosso do Sul).

Poeciloxestia lanei Fragoso, 1978: 125, figs. 104-108, 123-129; 1982: 146; Julio *et al.*, 2000: 25 (holotype); Martins & Monné, 2005: 78, figs. 102-108; Wappes *et al.*, 2006: 8 (distr).

9. *Poeciloxestia lateralis* (Erichson, 1847)

Type locality - Peru. (ZMHB). **Distribution** - French Guiana, Peru, Bolivia.

Xestia lateralis Erichson, 1847: 140; White, 1853: 135; Lacordaire, 1868: 271.

Criodion laterale; Gemminger & Harold, 1872: 2906 (cat.).

Coleoxestia lateralis; Aurivillius, 1912: 65 (cat.).

Poeciloxestia lateralis; Fragoso, 1978: 128, figs. 130-134, 145-151; 1982: 146; Martins & Monné, 2005: 97, figs. 184-190; Wappes *et al.*, 2006: 8 (distr); Morvan & Morati, 2006: 11 (distr.); 2011: 16, fig. 35 (distr.); Monné *et al.*, 2012: 9 (distr.).

10. *Poeciloxestia melzeri* Lane, 1965

Type locality - Brazil, Espírito Santo: Guandú. (MZSP). **Distribution** - Peru, Bolivia, Brazil (Espírito Santo, Minas Gerais, Rio de Janeiro).

Poeciloxestia melzeri Lane, 1965: 270; Zajciw, 1972a: 50 (distr.); 1974a: 46 (distr.); Fragoso, 1978: 135, figs. 5-20, 32-36, 51-57; 1982: 146, figs. 13A, D; Martins & Monné, 2005: 84, figs. 85, 131-137; Wappes *et al.*, 2006: 8 (distr); Monné *et al.*, 2009: 5 (distr); Monné *et al.*, 2010: 239 (distr.); Monné *et al.*, 2012: 9 (distr.).

Coleoxestia sagittaria; Melzer, 1923b: 5; 1927a: 151; Zikán & Zikán, 1944: 7 (distr., not Bates, 1872).

11. *Poeciloxestia minuta* Fragoso, 1978

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Mato Grosso, Pernambuco to Rio Grande do Sul).

Poeciloxestia minuta Fragoso, 1978: 131, figs. 7, 9, 11, 18, 99-103, 116-122; 1982: 146; Vulcano *et al.*, 1980: 107 (distr.); Julio *et al.*, 2000: 25 (holotype); Martins & Monné, 2005: 95, figs. 86, 177-183; Monné *et al.*, 2009: 5 (distr); Monné *et al.*, 2010: 239 (distr.).

12. *Poeciloxestia ochrotaenia* (Bates, 1870)

Type locality - Upper Amazons. (MNHN). **Distribution** - Brazil (Amazonas, Pará, Mato Grosso).

Xestia ochrotaenia Bates, 1870: 257; 1872: 173.

Coleoxestia ochrotaenia; Aurivillius, 1912: 65 (cat.); Zajciw, 1967d: 199.

Poeciloxestia ochrotaenia; Fragoso, 1978: 127, figs. 135-139, 152-158; 1982: 146; Martins & Monné, 2005: 103, figs. 206-213; Barreto *et al.*, 2013: 334 (distr.).

13. *Poeciloxestia paraensis* Lane, 1965

Type locality - Brazil, Pará: Óbidos. (MNRJ). **Distribution** - Trinidad & Tobago, Colombia, Venezuela, French Guiana, Brazil (Amazonas, Pará).

Poeciloxestia paraensis Lane, 1965: 274; Fragoso, 1978: 152, figs. 202-206, 217-223; 1982: 146; Julio *et al.*, 2000: 25 (holotype); Martins & Galileo, 2003: 176 (distr.); Martins & Monné, 2005: 88, figs. 147-153; Morvan & Morati, 2011: 16, fig. 36 (distr.).

14. *Poeciloxestia parallela* Fragoso, 1978

Type locality - Brazil, Pará: Óbidos. (MNRJ). **Distribution** - Brazil (Pará, Mato Grosso do Sul, Goiás, Minas Gerais to São Paulo).

Poeciloxestia parallela Fragoso, 1978: 129, figs. 140-144, 159-165; 1982: 146; Julio *et al.*, 2000: 25 (holotype); Martins & Monné, 2005: 99, figs. 191-197.

15. *Poeciloxestia plagiata* (Waterhouse, 1880)

Type locality - Ecuador, Gualaquiza. (BMNH). **Distribution** - Ecuador.

Criodion plagiatum Waterhouse, 1880a: 293; Lameere, 1883: 16 (cat.).

Poeciloxestia plagiata; Fragoso, 1982: 146; Martins & Monné, 2005: 86, fig. 139.

16. *Poeciloxestia rugosicollis* Fragoso, 1978

Type locality - Ecuador, Napo-Pastaza: Chiguaza. (MNRJ). **Distribution** - Ecuador, Bolivia.

Poeciloxestia rugosicollis Fragoso, 1978: 126, figs. 176-180, 195-201; 1982: 146; Julio *et al.*, 2000: 25 (holotype); Martins & Monné, 2005: 79, figs. 109-115; Wappes, Lingafelter & Perger, 2011: 3 (distr.).

17. *Poeciloxestia sagittaria* (Bates, 1872)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico, Costa Rica, Nicaragua, El Salvador, Colombia, Brazil (Amazonas), French Guiana, Bolivia.

Xestia sagittaria Bates, 1872: 173; 1880: 17, pl. 3, fig. 17.

Coleoxestia sagittaria; Aurivillius, 1912: 65 (cat.); Franz, 1954: 217 (distr.); Berry, 1959: 21 (distr.); Lane, 1965: 274 (distr.).

Poeciloxestia sagittaria; Fragoso, 1978: 136, figs. 212-216, 231-237; 1982: 146; Chemsak *et al.*, 1992: 32 (cat.); Maes *et al.*, 1994: 21 (distr.); Martins & Monné, 2005: 81, figs. 116-123; Wappes *et al.*, 2006: 8 (distr.); Morvan & Morati, 2006: 11 (distr.); Swift *et al.*, 2010: 13 (distr.); Morvan & Morati, 2011: 16, fig. 37 (distr.).

18. *Poeciloxestia signatipennis* (Melzer, 1923)

Type locality - Brazil, São Paulo: São Paulo. (MZSP). **Distribution** - Brazil (São Paulo to Santa Catarina).

Coleoxestia elegans var. *signatipennis* Melzer, 1923b: 5; 1927a: 151; Zikán & Wygodzinsky, 1948: 32 (type).

Poeciloxestia signatipennis; Fragoso, 1978: 155, figs. 27-31, 44-50; 1982: 146; Martins & Monné, 2005: 77, figs. 95-101.

19. *Poeciloxestia suturalis* (Perty, 1832)

Type locality - Brazil, Minas Gerais: Serra do Caraça. (ZSMC). **Distribution** - Brazil (Maranhão, Goiás, Mato Grosso, Mato Grosso do Sul, Minas Gerais, Rio de Janeiro to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Salta, Jujuy, Tucumán).

Stenochorus suturalis Perty, 1832: 90, pl. 18, fig. 5 (not *Hamaticherus suturalis* Gory, 1832).

Xestia suturalis; Gahan, 1892b: 32.

Poeciloxestia suturalis; Fragoso, 1978: 150, figs. 63-67, 80-86, 1982: 146; Di Iorio, 2004c: 29 (distr.); Martins & Monné, 2005: 94, figs. 170-176; Wappes *et al.*, 2006: 8 (distr); Monné *et al.*, 2009: 5, fig. 8 (distr).

20. *Poeciloxestia travassosi* Fragoso, 1978

Type locality - Brazil, São Paulo: Ribeirão Preto. (MNRJ). **Distribution** - Brazil (Minas Gerais, São Paulo, Paraná).

Poeciloxestia travassosi Fragoso, 1978: 149, figs. 16, 19, 21, 68-72, 87-93; 1982: 146; Julio *et al.*, 2000: 25 (holotype); Martins & Monné, 2005: 91, figs. 156-162.

Sphallambyx Fragoso, 1982

Sphallambyx Fragoso, 1982: 145; Martins & Monné, 2005: 106 (rev.); Monné, 2012: 12.

Type-species - *Xestia chabrilacii* Thomson, 1857 (original designation).

1. *Sphallambyx chabrilacii* (Thomson, 1857)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, São Paulo, Paraná), Costa Rica ?.

Xestia chabrilacii Thomson, 1857b: 123; 1878a: 7 (type).

Criodion chabrilacii; Thomson, 1861: 193.

Sphallambyx chabrilacii; Fragoso, 1982: 146, figs. 12B, D, F, H; Hovore, 1989: 250 (distr.); Chemsak *et al.*, 1992: 32 (cat.); Monné *et al.*, 2010: 239 (distr.).

Sphallambyx chabrilacii; Martins & Monné, 2005: 109, figs. 222, 224, 226, 228, 229; Monné *et al.*, 2009: 6 (distr).

Criodion toledo-pizai Melzer, 1934a: 70; Zikán & Wygodzinsky, 1948: 33 (type); Zajciw, 1967f: 117 (distr.); 1972a: 49 (distr.).

Type locality - Brazil, São Paulo: Piracicaba. (MZSP).

2. *Sphallambyx mexicanum* Galileo & Martins, 2006

Type locality - Mexico, Veracruz: Santecomapan. (ACMT). **Distribution** - Mexico (Veracruz).

Sphallambyx mexicanum Galileo & Martins, 2006c: 706, fig. 1.

3. *Sphallambyx superbum* (Aurivillius, 1910)

Type locality - Colombia. (NHRS). **Distribution** - Colombia, Ecuador, Peru, Brazil (Acre).

Sphallenum superbum Aurivillius, 1910: 147.

Sphallambyx superbum; Fragoso, 1982: 146, figs. 12A, C, E, G; Martins & Monné, 2005: 110, figs. 221, 223, 225, 227, 230; Monné *et al.*, 2012: 9 (distr.).

Sphallenopsis Fragoso, 1981

Sphallenopsis Fragoso, 1981b: 145; 1982: 144; Monné, 2012: 12.

Type-species - *Xestia pilosovittata* Bates, 1872 (original designation).

1. *Sphallenopsis pilosovittata* (Bates, 1872)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Nicaragua, Costa Rica, Panama.

Xestia pilosovittata Bates, 1872: 172; 1880: 17, pl. 3, fig. 10.

Coleoxestia pilosovittata; Aurivillius, 1912: 65 (cat.).

Sphallenopsis pilosovittata; Fragoso, 1981b: 145, 8 figs.; 1982: 144, fig. 6; Chemsak *et al.*, 1992: 32 (cat.); Maes *et al.*, 1994: 22 (distr.); Swift *et al.*, 2010: 13 (distr.).

Sphallenum Bates, 1870

Sphallenum Bates, 1870: 253; 1879b: 16; Fragoso, 1971: 9; 1982: 144; 1995: 180; Martins & Monné, 2005: 8; Monné, 2012: 12.

Type-species - *Sphallenum tuberosum* Bates, 1870 (subsequent designation, Fragoso, 1971: 9).

1. *Sphallenum tuberosum* Bates, 1870

Type locality - Brazil, Pará: Tapajós. (MNHN). **Distribution** - Ecuador, French Guiana, Brazil (Amazonas, Pará, Mato Grosso, Maranhão to São Paulo).

Sphallenum tuberosum Bates, 1870: 255; Zajciw, 1967c: 4 (distr.); Fragoso, 1971: 9; Zajciw, 1974a: 45 (distr.); Fragoso, 1982: 144, figs. 2F, 2H, 7; 1995: 181, figs. 4, 5; Martins & Monné, 2005: 10, figs. 6, 8-15; Zanuncio *et al.*, 2005: 339 (hosts); Morvan & Morati, 2006: 11 (distr.); Martins & Galileo, 2010b: 438 (distr.); Morvan & Morati, 2011: 16, fig. 26 (distr.); Machado *et al.*, 2012: 187 (hosts).

Sphallopterus Fragoso, 1982

Sphallopterus Fragoso, 1982: 146; Martins & Monné, 2005: 207 (rev.); Monné, 2012: 12.

Type-species - *Sphallopterus batesi* Fragoso, 1982 (original designation).

1. *Sphallopterus batesi* Fragoso, 1982

Type locality - Brazil, Pará: Óbidos. (MNRJ). **Distribution** - Brazil (Pará).

Sphallopterus batesi Fragoso, 1982: 147, figs. 14, 19; Julio *et al.*, 2000: 26 (holotype); Martins & Monné, 2005: 208, figs. 355-360.

Sphallotrichus Fragoso, 1982

Sphallotrichus Fragoso, 1982: 145; 1995: 182; Martins & Monné, 2005: 23; Monné, 2012: 12.

Type-species - *Cerambyx setosus* Germar, 1824 (original designation).

1. *Sphallotrichus bidens* (Fabricius, 1801)

Type locality - America meridionali. (ZMUC). **Distribution** - Venezuela, French Guiana, Guyana, Brazil (Amapá, Amazonas, Pará, Maranhão, Mato Grosso, Bahia, Minas Gerais to Santa Catarina), Bolivia.

Cerambyx bidens Fabricius, 1801: 271; Schoenherr, 1817: 357; Zimsen, 1964: 164 (type).

Coleoxestia bidens; Aurivillius, 1912: 64 (cat.); Fragoso, 1982: 143.

Sphallotrichus bidens; Fragoso, 1995: 182, figs. 6-8, 9b, 9c, 10 (syn.); Martins & Monné, 2005: 37; Wappes *et al.*, 2006: 8 (distr.); Morvan & Morati, 2006: 11 (distr.); Barbosa *et al.*, 2009: 292 (distr.); Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 16 (distr.); Giuglaris, 2012: 61 (distr.).

Cerambyx lugubris Voet, 1806: 27, pl. 24, fig. 129.

? *Sphallenum lugubre*; Aurivillius, 1912: 64 (cat.).

Sphallotrichus lugubre; Fragoso, 1982: 145.

Type locality - not stated. (Depository unknown).

Criodion castanopterum Erichson in Schomburgk, 1848: 571; White, 1853: 134.

Sphallenum castanopterum; Bates, 1870: 255; Gunther, 1940: 465 (distr.); Zajciw, 1966a: 4 (distr.); Silva, 1967: 34 (distr.).

Sphallotrichus castanopterum; Fragoso, 1982: 145.

Type locality - Guyana. (ZMHB).

Sphallenum femorale Bates, 1870: 254; Aurivillius, 1919: 3 (distr.); Zajciw, 1961f: 527 (distr.); Fragoso, 1995: 184 (lect.).

Sphallotrichus femorale; Fragoso, 1982: 145.

Type locality - Brazil, Pará: Tapajós. (MNHN).

2. *Sphallotrichus hirsuticornis* Fragoso, 1995

Type locality - Ecuador, Santiago-Zamora: Macas. (MNRJ). **Distribution** - Ecuador.
Sphallotrichus puncticollis hirsuticornis Fragoso, 1995: 188, figs. 15, 16; Julio *et al.*, 2000: 27 (holotype).
Sphallotrichus hirsuticornis; Martins & Monné, 2005: 36, fig. 41.

3a. *Sphallotrichus puncticollis puncticollis* (Bates, 1870)

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - French Guiana, Brazil (Amapá, Amazonas, Pará, Mato Grosso), Bolivia.
Sphallenum puncticolle Bates, 1870: 254; Gunther, 1940: 465 (distr.).
Sphallotrichus puncticollis; Fragoso, 1982: 145; Tavakilian *et al.*, 1997: 334 (hosts); Touroult *et al.*, 2010: 28; Giuglaris, 2012: 61 (distr.).
Sphallotrichus puncticollis puncticollis; Fragoso, 1995: 185, figs. 10A, 12A, 13 (lect.); Martins & Monné, 2005: 34, fig. 40; Morvan & Morati, 2006: 11 (distr.); Morvan & Morati, 2011: 16 (distr.); Barreto *et al.*, 2013: 334 (distr.); Wappes *et al.*, 2013: 5, fig. 71 (distr.).

3b. *Sphallotrichus puncticollis robustus* (Bates, 1872)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Nicaragua, Costa Rica, Panama, Colombia, Ecuador, Peru, French Guiana.
Sphallenum robustum Bates, 1872: 172; 1880: 17, pl. 3, fig. 8.
Sphallotrichus robustum; Fragoso, 1982: 145; Chemsak *et al.*, 1992: 32 (cat.); Maes *et al.*, 1994: 22 (distr.).
Sphallotrichus puncticollis robustus; Fragoso, 1995: 187, fig. 14; Martins & Monné, 2005: 35; Swift *et al.*, 2010: 13 (distr.); Morvan & Morati, 2011: 16, fig. 27 (distr.); Monné *et al.*, 2012: 9 (distr.).

4. *Sphallotrichus sculpticollis* (Buquet, 1852)

Type locality - Colombia. (MNHN). **Distribution** - Colombia.
Criodion sculpticolle Buquet, 1852a: 356; Strauch, 1861: 128; Thomson, 1878a: 17 (type).
Sphallotrichus sculpticollis; Fragoso, 1982: 145; 1995: 185, fig. 11; Martins & Monné, 2005: 39, fig. 42.

5. *Sphallotrichus sericeotomentosus* Fragoso, 1995

Type locality - Brazil, Mato Grosso: Rosário Oeste. (MNRJ). **Distribution** - Brazil (Amazonas, Pará, Rondônia, Mato Grosso, Maranhão, Goiás), Bolivia.
Sphallotrichus sericeotomentosus Fragoso, 1995: 188, figs. 17, 18; Julio *et al.*, 2000: 27 (holotype); Martins & Monné, 2005: 40, fig. 43; Wappes *et al.*, 2006: 8 (distr.); Martins *et al.*, 2009: 235 (distr.).

6. *Sphallotrichus setosus* (Germar, 1824)

Type locality - Brazil. (ZMHB). **Distribution** - Brazil (Mato Grosso, Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones).
Cerambyx (Stenocorus) setosus Germar, 1824: 507.
Criodion setosum; Audinet-Serville, 1833: 572; Germar *in* Guérin-Méneville, 1839: 330; White, 1853: 134; Bruch, 1912: 188 (cat.).
Sphallenum setosum; Gemminger & Harold, 1872: 2806 (cat.); Zikán & Zikán, 1944: 7 (distr.); Lima, 1955: 101 (biol.); Viana, 1972a: 244 (distr.); Zajciw, 1972a: 49 (distr.); 1974a: 45 (distr.).
Sphallotrichus setosum; Fragoso, 1982: 145, fig. 8.
Sphallotrichus setosus; Fragoso, 1995: 190, figs. 19, C, D; Monné, 2001a: 26 (cat. hosts); Martins & Monné, 2005: 26, figs. 32-35, 37; Monné *et al.*, 2009: 6 (distr.); Monné *et al.*, 2010: 239 (distr.); Rodrigues *et al.*, 2010: 313, fig. 6 (distr.).

7. *Sphallotrichus spadiceus* (Gahan, 1892)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Goiás, Bahia to Rio Grande do Sul). *Sphallenum spadiceum* Gahan, 1892b: 29; Gounelle, 1909a: 609 (distr.); Andrade, 1928: 9 (hosts); Lima, 1930: 31 (hosts); 1936: 302 (hosts); 1955: 101 (hosts); Zajciw, 1958a: 10, 22 (distr.); Duffy, 1960: 101 (hosts); Pinheiro, 1962: 250 (hosts); Silva *et al.*, 1968: 394 (hosts); Zajciw, 1972a: 49 (distr.); 1974a: 45 (distr.).
Sphallotrichus spadiceum; Fragoso, 1982: 145.
Sphallotrichus spadiceus; Fragoso, 1995: 191, figs. 19, A, B; Monné, 2001a: 26 (cat. hosts); Martins & Monné, 2005: 28, figs. 36, 38, 39; Monné *et al.*, 2009: 6 (distr); Monné *et al.*, 2010: 239 (distr.).
Sphallenum setosum; Bondar, 1928b: 33, 2 figs. (biol.); 1930: 14, 2 figs. (biol.); Lima, 1930: 31 (hosts); 1936: 302 (hosts); Silva, 1936: 23 (hosts); Fiusa, 1941: 25 (hosts); 1946: 341 (hosts); Duffy, 1960: 100 (larva, biol.); Silva *et al.*, 1968: 394 (hosts) (not Germar, 1824).

Xestiodion Fragoso, 1981

Xestiodion Fragoso, 1981a: 379; 1982: 146; Martins & Monné, 2005: 112 (rev.); Monné, 2012: 13.
Type-species - *Criodion pictipes* Newman, 1838 (original designation).

1. *Xestiodion annulipes* (Buquet, 1844)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Goiás, Bahia to Santa Catarina), Bolivia, Paraguay.
Criodion annulipes Buquet in Guérin-Méneville, 1844: 228; Thomson, 1878a: 17 (type).
Xestia annulipes; White, 1853: 135; Gahan, 1892b: 32; Gounelle, 1909a: 610 (distr.).
Coleoxestia annulipes; Aurivillius, 1912: 64 (cat.); Lima, 1936: 297 (hosts); Bosq, 1947a: 14 (distr.); Lima, 1955: 101 (hosts); Zajciw, 1958a: 11 (distr.); Duffy, 1960: 99 (hosts); Silva *et al.*, 1968: 386 (hosts); Zajciw, 1972a: 49 (distr.).
Xestiodion annulipes; Fragoso, 1981a: 380, figs. 1, 3; 1982: 146; Monné, 2001a: 27 (cat. hosts); Di Iorio, 2004c: 29 (distr.). Martins & Monné, 2005: 116, fig. 235; Wappes *et al.*, 2006: 8 (distr.); Monné *et al.*, 2009: 6 (distr); Monné *et al.*, 2010: 239 (distr.).

2. *Xestiodion pictipes* (Newman, 1838)

Type locality - Brazil. (BMNH). **Distribution** - French Guiana, Brazil (Mato Grosso, Goiás, Bahia to Rio Grande do Sul).
Criodion pictipes Newman, 1838: 396; Thomson, 1861: 192.
Xestia pictipes; White, 1853: 135; Gahan, 1892b: 32; Gounelle, 1909a: 610 (distr.).
Coleoxestia pictipes; Aurivillius, 1912: 65 (cat.); Zikán & Zikán, 1944: 7 (distr.); Zajciw, 1958a: 11 (distr.); 1967f: 118 (distr.); 1972a: 50 (distr.); 1974a: 46 (distr.).
Xestiodion pictipes; Fragoso, 1981a: 380, figs. 1, 2; 1982: 146, figs. 13A, D; Martins & Monné, 2005: 114, figs. 231, 232, 234; Monné *et al.*, 2009: 6, fig. 9 (distr); Monné *et al.*, 2010: 239 (distr.).
Criodion 8-maculatum Nonfried, 1894: 137.
Type locality - Centr. Brazil. (Depository unknown).

3. *Xestiodion similis* (Melzer, 1920)

Type locality - Brazil, São Paulo: São Paulo. (MZSP). **Distribution** - Brazil (Minas Gerais, São Paulo).
Coleoxestia similis Melzer, 1920: 428, pl. 1, fig. 2; Zikán & Wygodzinsky, 1948: 32 (type).
Xestiodion similis; Fragoso, 1981a: 380, figs. 1, 4, 5; 1982: 146; Martins & Monné, 2005: 118, figs. 236, 237.

CLYTINI Mulsant, 1839

Type-genus: *Clytus* Laicharting, 1784.

Type-species: *Leptura arietis* Linnaeus, 1758 designated by Curtis (1828: pl. 199).

Clytaires Mulsant, 1839: 27 (key), 70; 1862-63: 135; Planet, 1924: 157.

Clytinae; Thomson, 1861: 214; 1864: 183

Clytides; Lacordaire, 1869: 57.

Clytinae; Pascoe, 1869: 553, 597; Bates, 1870: 395.

Clytini; LeConte, 1873b: 317; LeConte & Horn, 1883: 302; Leng, 1887: 194; Gahan, 1906: 239; Blatchley, 1910: 1032; Casey, 1912: 347; Aurivillius, 1912: 358 (cat.); Bradley, 1930: 230, 238; Hopping, 1932: 530; 1937: 438; Plavilstshikov, 1940: 332; Knull, 1946: 212; Gressitt, 1951: 230; Duffy, 1953: 222; Heyrovsky, 1955: 210; Duffy, 1957: 151; 1960: 170; Arnett, 1962: 861, 886; Linsley, 1964: 76; Hatch, 1971: 100; Villiers, 1980c: 297; Monné, 1993i: 1 (cat.); Bousquet *et al.*, 2009: 43; Martins & Galileo, 2011a: 8 (rev.); Bouchard *et al.*, 2011: 469.

Clytina; Reitter, 1912: 46; Plavilstshikov, 1931: 14.

Neoclytinae Thomson, 1861: 137 (key), 215 (key), 219.

Type-genus: *Neoclytus* Thomson, 1861 (replacement name for *Rhopalomerus* Chevrolat, 1860)

Type-species: *Rhopalomerus cacicus* Chevrolat, 1860 designated by Thomson (1864: 193).

Cyllenitinae Thomson, 1864: 184.

Type-genus: *Cyllene* Newman, 1840 (junior homonym of *Cyllene* Gray, 1834 [Mollusca])

Type-species: *Cyllene spinifera* Newman, 1840 (monotypy).

***Amyipunga* Martins & Galileo, 2011**

Amyipunga Martins & Galileo, 2011a: 154; Monné, 2012: 13.

Type-species - *Neoclytus moritzii* Thomson, 1861 (original designation).

1. *Amyipunga armaticollis* (Zajciw, 1964)

Type locality - Bolivia, Buenavista. (MNRJ). **Distribution** - Bolivia, Argentina (Jujuy).

Neoclytus armaticollis Zajciw, 1964a: 305, fig. 1; Di Iorio, 1995c: 335, figs. 11, 23 (distr.); Julio *et al.*, 2000: 19 (holotype); Wappes *et al.*, 2006: 19 (distr.).

Amyipunga armaticollis; Martins & Galileo, 2011a: 156, fig. 126.

2. *Amyipunga barbarae* Schmid, 2011

Type locality - Peru, Junin: Satipo. (HSCV). **Distribution** - Peru

Amyipunga barbarae Schmid, 2011: 249, 2 figs.; Monné *et al.*, 2012: 10 (distr.).

3. *Amyipunga canescens* (Martins & Galileo, 2005)

Type locality - Colombia, Boyaca: SFF Iguaqua (Cabaña Mamarramos, 5°25' N, 73°27' W, 2855 m). (IAHC). **Distribution** - Colombia.

Neoclytus canescens Martins & Galileo, 2005a: 10, fig. 3.

Amyipunga canescens; Martins & Galileo, 2011a: 158, fig. 125.

4. *Amyipunga moritzii* Thomson, 1861

Type locality - Venezuela. (MNHN). **Distribution** - Venezuela.

Neoclytus moritzii Thomson, 1861: 225; Chevrolat, 1861b: 383; Thomson, 1878a: 7 (type); Lacordaire, 1869: 76; Lameere, 1893: 274 (distr.).
Clytus moritzi; Gemminger & Harold, 1872: 2932 (cat.).
Amyipunga moritzii; Martins & Galileo, 2011a: 155, fig. 127.

***Anthoboscus* Chevrolat, 1860**

Clytus (Anthoboscus) Chevrolat, 1860: 455.

Anthoboscus; Thomson, 1861: 219; Aurivillius, 1912: 386 (syn.); Monné, 2012: 13.

Type-species - *Clytus tricolor* Chevrolat, 1835 (subsequent designation, Thomson, 1861: 219).

Clytanthus Thomson, 1864: 190; 1865: 424; Lacordaire, 1869: 68; Pascoe, 1869: 599; Bates, 1880: 54; 1885: 299; Schaufuss *in* Calwer, 1916: 863.

Type-species - *Clytus tricolor* Chevrolat, 1835 (original designation).

1. *Anthoboscus oculatus* Giesbert, 1992

Type locality - Mexico, Chiapas: 2-6 km S La Trinitaria. (CASC). **Distribution** - Mexico (Chiapas).

Anthoboscus oculatus Giesbert, 1992: 158, fig. 2; Noguera & Chemsak, 1996: 400 (cat.); Toledo *et al.*, 2002: 528 (distr.).

2. *Anthoboscus tricolor* (Chevrolat, 1835)

Type locality - Mexico, Veracruz: Orizaba. (BMNH). **Distribution** - Mexico (Sonora, Chihuahua, Veracruz, Oaxaca), Guatemala, Honduras, El Salvador, Nicaragua, Costa Rica, Panama.

Clytus tricolor Chevrolat, 1835: 4 (75); Laporte & Gory, 1836: 89, pl. 16, fig. 103; White, 1855: 278; Franz, 1954: 220 (distr.).

Clytus (Anthoboscus) tricolor; Chevrolat, 1860: 483.

Anthoboscus tricolor; Thomson, 1861: 219; Berry, 1959: 6 (distr.); Chemsak *et al.*, 1980: 31 (distr.); Chemsak *et al.*, 1992: 65 (cat.); Maes *et al.*, 1994: 8 (distr.); Noguera & Chemsak, 1996: 400 (cat.); Turnbow *et al.*, 2003: 14 (distr.); Toledo, 2005b: 417 (distr.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 13 (distr.).

Clytanthus tricolor; Thomson, 1864: 190; Lacordaire, 1869: 69.

Trichoxys tricolor; Bates, 1880: 50; 1885: 296; Pittier & Biolley, 1895: 28 (distr.).

***Ayriclytus* Martins & Galileo, 2011**

Ayriclytus Martins & Galileo, 2011a: 235; Monné, 2012: 13.

Type-species - *Mecometopus gracilis* Zajciw, 1958 (original designation).

1. *Ayriclytus bolivianus* Martins & Galileo, 2011

Type locality - Bolivia, Santa Cruz: 3-4 km N Água Clara. (MNKM). **Distribution** - Bolivia.

Ayriclytus bolivianus Martins & Galileo, 2011a: 237, fig. 185.

2. *Ayriclytus gracilis* (Zajciw, 1958)

Type locality - Brazil, Paraná: Santa Mariana. (MNRJ). **Distribution** - Brazil (São Paulo, Paraná).

Mecometopus gracilis Zajciw, 1958b: 244, fig. 5; Julio *et al.*, 2000: 17 (holotype).

Ayriclytus gracilis; Martins & Galileo, 2011a: 237, fig. 186.

3. *Ayriclytus macilentus* (Bates, 1872)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Nicaragua, Costa Rica, Panama, Colombia.

Mecometopus macilentus Bates, 1872: 187; 1880: 56 (distr.); 1885: 300 (distr.); Chemsak *et al.*, 1992: 66 (cat.); Maes *et al.*, 1994: 16 (distr.); Martins & Galileo, 2005a: 10 (distr.); Swift *et al.*, 2010: 13 (distr.).

Ayriclytus macilentus; Martins & Galileo, 2011a: 239, fig. 187.

4. *Ayriclytus simoni* (Lameere, 1893)

Type locality - Venezuela, San Esteban. (MNHN). **Distribution** - Venezuela.

Mecometopus simoni Lameere, 1893: 274.

Ayriclytus simoni; Martins & Galileo, 2011a: 239, fig. 188.

Calloides LeConte, 1873

Calloides LeConte, 1873b: 319; Provancher, 1877: 579, 597; LeConte & Horn, 1883: 304; Leng, 1887: 195; Casey, 1912: 349, 356; Bradley, 1930: 239; Hopping, 1932: 533; 1937: 439, 450; Chagnon, 1938: 255, 263; Knull, 1946: 212, 214; Chagnon & Robert, 1962: 255, 263; Arnett, 1962: 868, 887; Linsley, 1964: 97; Hatch, 1971: 118; Monné, 2012: 13.

Type-species - *Clytus nobilis* Harris, 1837 (subsequent designation, Casey, 1912: 349).

1. *Calloides regalis* (Chevrolat, 1860)

Type locality - Mexico, Oaxaca: Tepansacualco [Tepamacoalco]. (BMNH). **Distribution** - Mexico (Oaxaca).

Clytus (Plagionotus) regalis Chevrolat, 1860: 488, pl. 9, fig. 5.

Plagionotus regalis; Bates, 1880: 53 (distr.).

Calloides nobilis regalis; Linsley, 1964: 100.

Calloides regalis; Chemsak & Linsley, 1982a: 40; Chemsak *et al.*, 1992: 65 (cat.); Noguera & Chemsak, 1996: 400 (distr.).

Cetimaju Galileo & Martins, 2007

Cetimaju Galileo & Martins, 2007b: 346; Martins & Galileo, 2011a: 234; Monné, 2012: 13.

Type-species - *Cetimaju abare* Galileo & Martins, 2007: 347 (original designation).

1. *Cetimaju abare* Galileo & Martins, 2007

Type locality - Colombia, Magdalena: vizinhança de Santa Marta (50 m). (MZSP).

Distribution - Colombia.

Cetimaju abare Galileo & Martins, 2007b: 347, fig. 1; Martins & Galileo, 2011a: 235, fig. 184.

Chlorophorus Chevrolat, 1863

Chlorophorus Chevrolat, 1863: 290; Aurivillius, 1912: 395 (cat., refs); Martins & Galileo, 2011a: 246.

Type-species - *Callidium annulare* Fabricius, 1787 (monotypy).

1. *Chlorophorus annularis* (Fabricius, 1787)

Type locality - Siam. (BMNH, ZMUK, Syntypes). **Distribution** - Japan, India, China, New Guinea. Introduced in Brazil (Minas Gerais, São Paulo).

Callidium annulare Fabricius, 1787: 156; Zimsen, 1964: 182 (type).

Chlorophorus annularis; Aurivillius, 1912: 402 (cat., refs); Monné & Martins, 1974: 23 (distr., hosts); Monné, 2001a: 28 (cat. hosts); Martins & Galileo, 2011a: 247, fig. 194.

Clytopsis Casey, 1912

Clytopsis Casey, 1912: 350, 373; Monné, 2012: 13.

Type-species - *Clytopsis nimbata* Casey, 1912 (original designation) [= *Clytus dimidiaticornis* Chevrolat, 1860].

1. *Clytopsis dimidiaticornis* (Chevrolat, 1860)

Type locality - Mexico, Oaxaca: Parada. (BMNH). **Distribution** - Mexico (Chihuahua, Durango, Michoacán, Guanajuato, Querétaro, Distrito Federal, Mexico, Veracruz, Puebla, Guerrero, Oaxaca).

Clytus (*Clytus*) *dimidiaticornis* Chevrolat, 1860: 487.

Clytus dimidiaticornis; Lacordaire, 1869: 68; Bates, 1880: 54 (distr.); 1885: 299.

Clytopsis dimidiaticornis; Casey, 1912: 374; Chemsak & Linsley, 1974a: 183 (syn.); 1974b: 138 (distr.); Terrón, 1991: 307 (distr.); Chemsak *et al.*, 1992: 66 (cat.); Noguera & Chemsak, 1996: 400 (cat.); MacRae, Bezark & Swift, 2012: 175.

Clytopsis nimbata Casey, 1912: 373.

Type locality - Mexico, Guerrero. (USNM).

Clytus Laicharting, 1784

Clytus Laicharting, 1784: 88; Olivier, 1791: 37; Fabricius, 1801: 345; Stephens, 1831: 242; Audinet-Serville, 1834: 83; Mulsant, 1839: 74; Laporte, 1840: 447; Blanchard, 1845: 153; Blanchard *in* Gay, 1851: 484; Chevrolat, 1860: 456; Mulsant, 1863: 142; Thomson, 1864: 186; 1865: 424; Lacordaire, 1869: 67; Pascoe, 1869: 598; Girard, 1873: 729; LeConte, 1873b: 319; Bates, 1880: 54; LeConte & Horn, 1883: 304; Leng, 1887: 195; Gahan, 1906: 240; Casey, 1912: 350, 372; Reitter, 1912: 48; Aurivillius, 1912: 368 (cat., refs.); Planet, 1924: 168; Bradley, 1930: 240; Hopping, 1932: 561; Chagnon, 1938: 255, 265; Plavilstshikov, 1940: 391; Knull, 1946: 222; Villiers, 1946: 94; Gressitt, 1951: 252; Heyrovsky, 1955: 218; Arnett, 1962: 868, 887; Robert & Chagnon, 1962: 255, 265; Linsley, 1964: 164; Hatch, 1971: 118; Monné, 2012: 13.

Type-species - *Cerambyx arietis* Linnaeus, 1758 (subsequent designation, Curtis, 1828: pl. 199).

1. *Clytus montesuma* Laporte & Gory, 1836

Type locality - Mexico. (MVMA). **Distribution** - Mexico.

Clytus montesuma Laporte & Gory, 1836: 42, pl. 9, fig. 51; White, 1855: 264; Chemsak *et al.*, 1992: 66 (cat.); Noguera & Chemsak, 1996: 400 (cat.).

Clytus (*Clytus*) *montesuma*; Chevrolat, 1860: 487.

Clytus montezuma; Lacordaire, 1869: 68; Bates, 1880: 5.

Cotyclytus Martins & Galileo, 2011

Cotyclytus Martins & Galileo, 2011a: 127; Monné, 2012: 13.

Type-species - *Clytus curvatus* Germar, 1824 (original designation).

1. *Cotyclytus amazonicus* (Fuchs, 1975)

Type locality - Brazil, Amazonas: Serra Neblina (N Rio Cauaburi). (HSCV). **Distribution** - Brazil (Amazonas).

Neoclytus amazonicus Fuchs, 1975: 1; Schmid, 2009: 280, fig. 2.

Cotyclytus amazonicus; Martins & Galileo, 2011a: 130, fig. 104.

2. *Cotyclytus basalis* (Chevrolat, 1862)

Type locality - Venezuela, Caracas. (BMNH). **Distribution** - Venezuela.

Neoclytus basalis Chevrolat, 1862: 384; Lacordaire, 1869: 76.

Clytus basalis; Gemminger & Harold, 1872: 2925 (cat.).

Cotyclytus basalis; Martins & Galileo, 2011a: 131, fig. 105.

3. *Cotyclytus cristatus* (Chevrolat, 1862)

Type locality - Colombia. (BMNH). **Distribution** - Colombia.

Neoclytus cristatus Chevrolat, 1862: 384; Lacordaire, 1869: 76.

Clytus cristatus; Gemminger & Harold, 1872: 2927 (cat.).

Cotyclytus cristatus; Martins & Galileo, 2011a: 133, fig. 106.

4. *Cotyclytus curvatus* (Germar, 1821)

Type locality - Brazil. (Depository unknown). **Distribution** - Brazil (Mato Grosso do Sul, Goiás, Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones, Formosa, Chaco, Corrientes, Entre Ríos, Buenos Aires), Uruguay.

Clytus curvatus Germar, 1821: 171; Laporte & Gory, 1836: 25, pl. 6, fig. 29; White, 1855: 256; Redtenbacher, 1867: 196 (distr.).

Neoclytus curvatus; Chevrolat, 1862a: 56; Lacordaire, 1869: 76; Burmeister, 1879: 202; Lameere, 1884a: 91 (distr.); Pelseneer, 1890: clxxvi (distr.); Gounelle, 1911a: 84 (distr.); Bruch, 1912: 200 (cat.); Lima, 1936: 301 (hosts); Saalas, 1936: 100; Zikán & Zikán, 1944: 19 (distr.); Bridarolli, 1944: 57 (distr.); Bosq, 1945: 48 (distr.); Bosq & Ruffinelli, 1951: 16 (distr.); Lima, 1955: 108 (hosts); Biezanko & Bosq, 1956: 8 (distr., hosts); Baucke, 1957: 24; Zajciw, 1958a: 13 (distr.); Buck, 1959: 592 (distr.); Hayward, 1960: 8 (hosts); Duffy, 1960: 176 (hosts); Baucke, 1962: 25 (hosts); Zajciw & Ruffinelli, 1962: 55 (distr.); Bertels & Baucke, 1966: 44 (hosts); Silva *et al.*, 1968: 391 (hosts); Zajciw & Seabra, 1968: 71 (distr.); Viana, 1972a: 304 (distr.); Zajciw, 1972a: 57 (distr.); 1974a: 71 (distr.); Pentead-Dias, 1985: 347, 8 figs. (larva, pupa); Costa *et al.*, 1992b: 914, 915 (hosts); Di Iorio, 1995c: 336, figs. 2, 7, 20; 1998b: 11 (distr.); Di Iorio & Zelich, 1997: 280 (hosts); Monné, 2001a: 37 (cat. hosts); Monné *et al.*, 2002: 67 (hosts); Di Iorio, 2004c: 31 (distr.); Galileo & Martins, 2006b: 92, fig. 50; Di Iorio, 2006a: 21; Monné *et al.*, 2009: 6 (distr.); Monné *et al.*, 2010: 239 (distr.).

Cotyclytus curvatus; Martins & Galileo, 2011a: 134, figs. 2-7, 107, 108, 110, 111.

5. *Cotyclytus discretus* (Melzer, 1934)

Type locality - Brazil, Rio de Janeiro: Itatiaia. (MZSP). **Distribution** - Brazil (Rio de Janeiro).

Neoclytus discretus Melzer, 1934b: 223, pl. 16, fig. 18; Zikán & Zikán, 1944: 19 (distr.); Zikán & Wygodzinsky, 1948: 37 (type); Zajciw, 1972a: 57 (distr.); Monné *et al.*, 2009: 7 (distr.); Monné *et al.*, 2010: 239 (distr.).

Cotyclytus discretus; Martins & Galileo, 2011a: 138, fig. 109.

de Janeiro (Bico do Papagaio). (MNRJ). 6. *Cotyclytus distinctus* (Zajciw, 1963)

Type locality - Brazil, Rio de Janeiro: Rio **Distribution** - Brazil (Rio de Janeiro).

Neoclytus distinctus Zajciw, 1963d: 425, fig. 3; Julio *et al.*, 19 (holotype); Monné *et al.*, 2010: 239 (distr.).

Cotyclytus distinctus; Martins & Galileo, 2011a: 139, fig. 112.

7. *Cotyclytus dorsalis* (Laporte & Gory, 1836)

Type locality - Brazil. (MVMA). **Distribution** - Brazil (Goiás, Espírito Santo, Rio de Janeiro).

Clytus dorsalis Laporte & Gory, 1836: 23, pl. 5, fig. 27.

Neoclytus dorsalis; Thomson, 1860: 226; Gounelle, 1911a: 84; Zajciw, 1958a: 13 (distr.); 1974a: 61 (distr.); Monné *et al.*, 2010: 239 (distr.).

Cotyclytus dorsalis; Martins & Galileo, 2011a: 139, fig. 113.

8. *Cotyclytus lebasii* (Chevrolat, 1862)

Type locality - Colombia, Cartagena. (MNHN). **Distribution** - Costa Rica, Panama, Colombia, Venezuela.

Neoclytus lebasii Chevrolat, 1862: 381; Lacordaire, 1869: 76; Bates, 1885: 302 (distr.); Lameere, 1893: 274 (distr.); Swift *et al.*, 2010: 14 (distr.).

Clytus lebasii; Gemminger & Harold, 1872: 2931 (cat.).

Neoclytus lebasei; Thomson, 1878a: 18 (type).

Cotyclytus lebasii; Martins & Galileo, 2011a: 140, fig. 114.

9. *Cotyclytus magicus* (Perty, 1832)

Syntype localities - Brazil, Rio de Janeiro and Minas Gerais. (ZSMC). **Distribution** - Brazil (Paraíba. Bahia to São Paulo).

Clytus magicus Perty, 1832: 93, pl. 18, fig. 16; Laporte & Gory, 1836: 25, pl. 1, fig. b; pl. 6, fig. 30; White, 1855: 256; Redtenbacher, 1867: 196 (distr.).

Neoclytus magicus; Thomson, 1861: 226; Chevrolat, 1862a: 56; Lacordaire, 1869: 76; Zajciw, 1958a: 13 (distr.); 1974a: 61 (distr.); Di Iorio, 2006a: 22; Monné *et al.*, 2010: 239 (distr.).

Cotyclytus magicus; Martins & Galileo, 2011a: 142, fig. 115.

10. *Cotyclytus niger* (Aurivillius, 1920)

Type locality - Brazil, Bahia: Cachimbo. [Campinarana]. (NHRS). **Distribution** - Brazil (Bahia).

Neoclytus niger Aurivillius, 1920: 366, fig. 74.

Cotyclytus niger; Martins & Galileo, 2011a: 143, fig. 118.

11. *Cotyclytus patagonicus* (Bruch, 1911)

Type locality - Argentina, Chubut. (MACN). **Distribution** - Argentina (Chubut).

Mecometopus patagonicus Bruch, 1911: 169, 1 fig; 1912: 200 (cat.); Bachmann & Di Iorio, 2002: 75 (types).

Neoclytus patagonicus; Di Iorio, 1995c: 338, fig. 14.

Cotyclytus patagonicus; Martins & Galileo, 2011a: 144, fig. 116.

12. *Cotyclytus peruvianus* (Schmid, 2009)

Type locality - Peru, Junin: Perene River, (8 km NNE de Puerto Ocopa, Villa Cananeden). (HSCV). **Distribution** - Peru.

Neoclytus peruvianus Schmid, 2009: 279, fig. 1.

Cotyclytus peruvianus; Martins & Galileo, 2011a: 145, fig. 117; Monné *et al.*, 2012: 10 (distr.).

13. *Cotyclytus potiuna* (Galileo & Martins, 2007)

Type locality - Peru, Cuzco: Salinas. (MZSP). **Distribution** - Peru.

Neoclytus potiuna Galileo & Martins, 2007b: 350, fig. 7.

Cotyclytus potiuna; Martins & Galileo, 2011a: 146, fig. 119; Monné *et al.*, 2012: 10 (distr.).

14. *Cotyclytus regularis* (Chevrolat, 1862)

Type locality - Venezuela, Caracas. (BMNH). **Distribution** - Trinidad & Tobago, Venezuela.

Neoclytus regularis Chevrolat, 1862: 385; Lacordaire, 1869: 76; Duffy, 1960: 174 (larva, biol.); Monné, 2001a: 40 (cat. hosts).

Clytus regularis; Gemminger & Harold, 1872: 2934 (cat.).

Cotyclytus regularis; Martins & Galileo, 2011a: 146, fig. 120.

15. *Cotyclytus scenicus* (Pascoe, 1866)

Type locality - Colombia, Santa Marta. (BMNH). **Distribution** - Panama, Colombia, Venezuela.

Neoclytus scenicus Pascoe, 1866a: 294, pl. 10, fig. 7; Lacordaire, 1869: 76.

Clytus scenicus; Gemminger & Harold, 1872: 2935 (cat.).

Cotyclytus scenicus; Martins & Galileo, 2011a: 148, fig. 121 (syn.).

Neoclytus columbianus Fuchs, 1963: 451, fig. 1; Chemsak & Linsley, 1974b: 133, fig. 5; Giesbert, 1989: 270; Di Iorio, 2006a: 21

Neoclytus colombianus; Chemsak *et al.*, 1992: 68 (cat., error).

Type locality - Colombia. (SMFD).

16. *Cotyclytus sobrinus* (Laporte & Gory, 1836)

Type locality - Brazil. (MVMA). **Distribution** - Brazil (Goiás, Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Jujuy, Salta, Tucumán, Santiago del Estero, Chaco, Misiones, Santa Fé, Entre Ríos, San Luís, La Pampa, Buenos Aires), Uruguay.

Clytus sobrinus Laporte & Gory, 1836: 29, pl. 6, fig. 35; White, 1855: 257; Frenzel, 1891: 332 (distr.).

Neoclytus sobrinus; Thomson, 1861: 226; Chevrolat, 1862a: 56; Lacordaire, 1869: 76; Burmeister, 1879: 201; Gounelle, 1911a: 85 (distr.); Bruch, 1912: 200 (cat.); Prosen, 1944: 22 (morph.); 1947b: 326 (distr.); Bosq & Ruffinelli, 1951: 26 (distr.); Buck, 1959: 592 (distr.); Hayward, 1960: 8 (hosts); Zajciw & Ruffinelli, 1962: 55 (distr.); Zajciw & Monné, 1968: 58 (distr.); Viana, 1972a: 306 (distr.); Zajciw, 1974a: 62 (distr.); Di Iorio, 1994b: 17, 18, 21 (hosts); 1995c: 339, figs. 1, 10, 22; Iturre *et al.*, 1995: 60 (hosts); Di Iorio, 1997a: 152 (hosts); González & Di Iorio, 1997: 171, 172 (hosts); Di Iorio, 1998b: 12 (distr.); Monné, 2001a: 40 (cat. hosts); Di Iorio, 2004c: 31 (distr.); 2006b: 166 (distr., hosts); Wappes *et al.*, 2006: 19 (distr.); Monné *et al.*, 2010: 239 (distr.).

Cotyclytus sobrinus; Martins & Galileo, 2011a: 149, fig. 122.

17. *Cotyclytus stillatus* (Aurivillius, 1908)

Type locality - Bolivia, San Fermín. (NHRS). **Distribution** - Bolivia, Paraguay, Argentina (Jujuy, Salta, Catamarca, Tucumán).

Neoclytus stillatus Aurivillius, 1908: 4; Di Iorio, 1995c: 339, figs. 2, 8, 9, 21 (syn.); 1998b: 12 (distr.); Wappes *et al.*, 2006: 19 (distr.).

Cotyclytus stillatus; Martins & Galileo, 2011a: 151, fig. 123.

Neoclytus parumnotatus Zajciw, 1963b: 176, fig. 3; Julio *et al.*, 2000: 19 (holotype).

Type locality - Argentina, Tucumán: Burruyacu. (MNRJ).

18. *Cotyclytus suturalis* (Fuchs, 1963)

Type locality - Brazil. (SMFD). **Distribution** - Brazil (Bahia).

Neoclytus suturalis Fuchs, 1963: 453, fig. 2.

Cotyclytus suturalis; Martins & Galileo, 2011a: 153, fig. 124.

***Dexitheia* Thomson, 1864**

Dexitheia Thomson, 1864: 185; Lacordaire, 1869: 65; Bates, 1880: 53; Monné, 2012: 13.

Type-species - *Clytus klugii* Laporte & Gory, 1836 (original designation).

1. *Dexitheia fabricii* (Chevrolat, 1860)

Type locality - Mexico, Veracruz: Paso del Macho. (BMNH). **Distribution** - Mexico (Veracruz, Chiapas).

Clytus (Plagionotus) fabricii Chevrolat, 1860: 490, pl. 9, fig. 6.

Dexitheia fabricii; Lacordaire, 1869: 65; Bates, 1880: 53 (distr.); 1885: 299 (distr.); Chemsak *et al.*, 1992: 66 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Toledo *et al.*, 2002: 528 (distr.); Morales-Morales *et al.*, 2012: 38 (hosts).

2. *Dexitheia humeralis* Chemsak & Noguera, 2001

Type locality - Mexico, Mexico: 6 km E Tenancingo. (UNAM). **Distribution** - Mexico (Mexico, Chiapas, Oaxaca).

Dexitheia humeralis Chemsak & Noguera, 2001: 50, fig. 1; MacRae, Bezark & Swift, 2012: 175

3. *Dexitheia klugii* (Laporte & Gory, 1836)

Type locality - Mexico. (MNHN). **Distribution** - Mexico (Jalisco, Morelos), Guatemala, Honduras, Costa Rica.

Clytus klugii Laporte & Gory, 1836: 51, pl. 10, fig. 59; White, 1855: 266.

Clytus (Plagionotus) klugii; Chevrolat, 1860: 490.

Dexitheia klugii; Thomson, 1864: 185; Lacordaire, 1869: 65; Swift *et al.*, 2010: 13 (distr.).

Dexitheia klugii; Bates, 1880: 53 (distr.); 1885: 298 (distr.); Linsley, 1935a: 85 (distr.); Chemsak *et al.*, 1992: 66 (cat.); Chemsak & Noguera, 1995: 62 (distr.); Noguera & Chemsak, 1996: 400 (cat.); Turnbow *et al.*, 2003: 14 (distr.); Hovore, 2006: 373 (distr.).

Euryscelis Dejean, 1835

Euryscelis Dejean, 1835: 331; 1837: 357; Chevrolat, 1862c: 530; Thomson, 1864: 193; 1865: 426; Lacordaire, 1869: 75; Leng, 1887: 195; Bradley, 1930: 239; Hopping, 1932: 560; Cazier & Lacey, 1952: 35; Arnett, 1962: 868, 887; Linsley, 1964: 163; Monné, 2012: 13.

Type-species - *Callidium suturale* Olivier, 1795 (monotypy).

1. *Euryscelis suturalis* (Olivier, 1795)

Type locality - Santo Domingo. (BMNH). **Distribution** - United States (Florida), Hispaniola, Puerto Rico, Bahamas, Cayman Islands.

Callidium suturale Olivier, 1795: (70) 62, pl. 7, fig. 91.

Clytus suturalis; Schoenherr, 1817: 473; Laporte & Gory, 1836: 15, pl. 4, fig. 16; White, 1855: 254.

Euryscelis suturalis; Dejean, 1835: 331; 1837: 357; Chevrolat, 1862c: 529; Thomson, 1864: 193; Lacordaire 1869: 75; Leng, 1887: 8; Gahan, 1895: 114; Leng & Mutchler, 1914: 447 (distr.); Nicolay, 1919: 67 (distr.); Wolcott, 1924: 110 (distr.); Blatchley, 1928: 70 (distr.); 1930: 33 (distr.); Hopping, 1932: 560, pl. 4, fig. 4; pl. 5, fig. 11; Wolcott, 1936: 262 (distr.); 1941: 99 (distr.); Martorell, 1945: 283, 441 (hosts); Wolcott, 1948: 339; Cazier & Lacey, 1952: 35; Duffy, 1960: 177 (hosts); Linsley, 1964: 163; Chemsak, 1967b: 186, figs. 7, 8; Chemsak *et al.*, 1992: 66 (cat.); Browne *et al.*, 1993: 47 (distr., hosts); Linsley & Chemsak, 1997: 377 (hosts); Peck & Thomas, 1998: 119 (distr.); Monné. 2001: 28 (cat. hosts); Peck, 2005: 172 (distr.); Perez-Gelabert, 2008: 117 (distr.); Turnbow & Thomas, 2008: 19 (distr.); Micheli, 2010: 88, pl. 13.

Euryxelis suturalis; Russo, 1930: 142 (error).

Euryscelis dejeanii Chevrolat, 1862c: 530; Lacordaire, 1869: 75; Gahan, 1895: 115; Leng & Mutchler, 1914: 447 (distr.).

Type locality - Santo Domingo. (BMNH).

Euryscelis megalopus Casey, 1924: 271.

Type locality - United States, Florida. (USNM).

Euryscelis subtropica Casey, 1924: 271.

Type locality - United States, Florida: Key Largo. (USNM).

***Isotomus* Mulsant, 1863**

Isotomus Mulsant, 1863: 143, 183.

Type-species - *Clytus comptus* Mannerheim, 1825 (monotypy).

Caloclytus Fairmaire in Jacquelin Du Val, 1864: 145.

Type-species - *Clytus comptus* Mannerheim, 1825 (monotypy).

1. *Isotomus comptus* (Mannerheim, 1825)

Type locality - Caucasus. (MZHF). **Distribution** - Europe, introduced in Hispaniola.

Clytus comptus Mannerheim in Hummel, 1825: 36.

Isotomus comptus; Aurivillius, 1912: 406 (cat., refs); Chemsak *et al.*, 1992: 66 (cat.); Perez-Gelabert, 2008: 117 (distr.).

Clytus perspicillaris Fischer, 1832: 438, pl. 6, fig. 7.

Type locality - Caucasus. (Depository unknown).

Clytus pubicollis Laporte & Gory, 1836: 73, pl. 14, fig. 85.

Type locality - Caucase. (MVMA).

Clytus insularis Laporte & Gory, 1836: 74, pl. 14, fig. 86.

Anthoboscus insularis; Chevrolat, 1862c: 531.

Clytanthus insularis; Lacordaire, 1869: 69.

Caloclytus insularis; Gahan, 1895: 114.

Isotomus insularis; Leng & Mutchler, 1914: 447 (distr.).

Type locality - Santo Domingo. (MVMA).

***Itaclytus* Martins & Galileo, 2011**

Itaclytus Martins & Galileo, 2011a: 163; Monné, 2012: 13.

Type-species - *Clytus olivaceus* Laporte & Gory, 1836 (original designation).

1. *Itaclytus justini* (Chevrolat, 1862)

Type locality - Colombia, Honda. (BMNH). **Distribution** - Costa Rica, Panama, Colombia, Venezuela.

Neoclytus justini Chevrolat, 1862: 382; Lacordaire, 1869: 76; Lameere, 1893: 274; Chemsak & Linsley, 1974b: 134 (distr.); Giesbert, 1989: 270; Chemsak *et al.*, 1992: 68 (cat.); Swift *et al.*, 2010: 14 (distr.).

Clytus justini; Gemminger & Harold, 1872: 2931 (cat.).

Itaclytus justini; Martins & Galileo, 2011a: 166, fig. 131.

2. *Itaclytus olivaceus* (Laporte & Gory, 1836)

Type locality - Brazil. (MVMA). **Distribution** - Brazil (Amazonas, Pará, Goiás, Minas Gerais, Espírito Santo to Santa Catarina), Paraguay.

Clytus olivaceus Laporte & Gory, 1836: 30, pl. 7, fig. 36; White, 1855: 258; Redtenbacher, 1867: 196 (distr.).

Neoclytus olivaceus; Thomson, 1861: 226; Chevrolat, 1862a: 57; Lacordaire, 1869: 76; Gounelle, 1911a: 85 (distr.); Zajciw, 1958a: 13 (distr.); 1974a: 61 (distr.); Viana, 1972a: 305 (distr.); Di Iorio, 2004c: 31 (distr.); Monné *et al.*, 2010: 239 (distr.).

Itaclytus olivaceus; Martins & Galileo, 2011a: 164, figs. 132, 133.

Neoclytus burmeisteri Chevrolat, 1862a: 57; Lacordaire, 1869: 76.

Clytus burmeisteri; Gemminger & Harold, 1872: 2925 (cat.).

Type locality - Brazil, Minas Gerais: Lagoa Santa. (BMNH).

3. *Itaclytus tumulifer* (Aurivillius, 1908)

Type locality - Bolivia, Mojos. (NHRS). **Distribution** - Bolivia.

Mecometopus tumulifer Aurivillius, 1908: 3; Wappes *et al.*, 2006: 19 (distr.).

Itaclytus tumulifer; Martins & Galileo, 2011a: 168, fig. 134; Wappes *et al.*, 2013: 5 (distr.).

Mecometopus Thomson, 1861

Mecometopus Thomson, 1861: 222; Chevrolat, 1862c: 518; Thomson, 1864: 193; 1865: 427; Lacordaire, 1869: 77; Bates, 1870: 396; 1880: 55; Martins & Galileo, 2011a: 204; Monné, 2012: 13.

Type-species - *Mecometopus polygenus* Thomson, 1861 (subsequent designation, 1864: 193).

1. *Mecometopus aesopus* (Chevrolat, 1860)

Type locality - Mexico, Veracruz: Córdoba. (BMNH). **Distribution** - Mexico (Veracruz), Guatemala, Nicaragua, Costa Rica.

Clytus (Tillomorpha) aesopus Chevrolat, 1860: 502, pl. 9, fig. 12.

Tillomorpha aesopus; Lacordaire, 1869: 91.

Neoclytus aesopus; Bates, 1872: 187.

Mecometopus aesopus; Bates, 1880: 55; Chemsak *et al.*, 1992: 66 (cat.); Maes *et al.*, 1994: 15 (distr.); Noguera & Chemsak, 1996: 400 (cat.); Turnbow *et al.*, 2003: 15 (distr.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 13 (distr.).

2. *Mecometopus aurantisignatus* Zajciw, 1964

Type locality - Brazil, Pará: Óbidos. (MNRJ). **Distribution** - French Guiana, Brazil (Amazonas, Pará).

Mecometopus aurantisignatus Zajciw, 1964a: 307, fig. 2; Tavakilian *in* Hequet, 1996: pl. 9, fig. 3; Galileo & Martins, 1996: 58, figs. 1, 2; Tavakilian *et al.*, 1997: 337, 338 (hosts); Julio *et al.*, 2000: 17 (holotype); Monné, 2001a: 29 (cat. hosts); Morvan & Morati, 2006: 11 (distr.); Touroult *et al.*, 2010: 28; Martins & Galileo, 2011a: 207, fig. 163; Morvan & Morati, 2011: 16 (distr.); Giuglaris, 2012: 61 (distr.).

3. *Mecometopus batesii* (White, 1855)

Type locality - Brazil, Pará: Santarém. (BMNH). **Distribution** - Brazil (Amazonas, Pará), Peru.

Clytus batesii White, 1855: 257.

Neoclytus batesii; Chevrolat, 1862a: 57; Lacordaire, 1869: 76.

Mecometopus batesii; Bates, 1870: 396; Martins & Galileo, 2011a: 208, fig. 164; Demez & Touroult, 2011: 100 (distr.).

4. *Mecometopus bicinctus* Aurivillius, 1920

Type locality - Brazil, Espírito Santo. (NHRS). **Distribution** - Brazil (Espírito Santo, São Paulo), Argentina (Misiones).

Mecometopus bicinctus Aurivillius, 1920: 367; Zajciw, 1974a: 62 (distr.); Di Iorio, 2006a: 12 (distr.); Martins & Galileo, 2011a: 209, fig. 173.

5. *Mecometopus cauaburi* Martins & Galileo, 2011

Type locality - Brazil, Amazonas: Rio Cauaburi. (MZSP). **Distribution** - Brazil (Amazonas).

Mecometopus cauaburi Martins & Galileo, 2011a: 210, fig. 16.

6. *Mecometopus centurio* Chevrolat, 1862

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Goiás, Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones), Uruguay.

Mecometopus centurio Chevrolat, 1862a: 58; Lacordaire, 1869: 77; Gounelle, 1911a: 87 (syn.); Martins & Galileo, 2011a: 211, fig. 165.

Clytus centurio; Gemminger & Harold, 1872: 2936 (cat.).

Neoclytus centurio; Aurivillius, 1912: 391 (cat.); Bosq, 1943a: 31 (distr., hosts); 1943b: 108 (distr.); Buck, 1959: 592 (distr.); Duffy, 1960: 174 (pupa); Zajciw & Ruffinelli, 1962: 55 (distr.); Zajciw & Seabra, 1968: 71 (distr.); Monné & Zajciw, 1972: 52 (distr.); Di Iorio, 1995c: 336, figs. 1, 12, 13; Witeck-Neto & Link, 1997: 35 (hosts); Monné, 2001a: 37 (cat. hosts); Monné *et al.*, 2010: 239 (distr.).

Mecometopus accensus Chevrolat, 1862a: 59; Lacordaire, 1869: 77.

Type locality - Brazil, Rio de Janeiro: Nova Friburgo. (BMNH).

7. *Mecometopus globicollis* (Laporte & Gory, 1836)

Type locality - Cayenne. (MVMA). **Distribution** - French Guiana, Surinam, Brazil (Amazonas, Pará).

Clytus globicollis Laporte & Gory, 1836: 32, pl. 7, fig. 39; White, 1855: 258.

Mecometopus globicollis; Thomson, 1861: 223; Bates, 1870: 400; Tavakilian, 1991: 443 (syn.); Tavakilian *et al.*, 1997: 310, 315, 324, 325, 329, 331, 335, 336, 340, 341, 342 (hosts); Monné, 2001a: 29 (cat. hosts); Morvan & Morati, 2006: 11 (distr.); Touroult *et al.*, 2010: 28; Martins & Galileo, 2011a: 214, fig. 169; Morvan & Morati, 2011: 17 (distr.); Giuglaris, 2012: 61 (distr.); Tavakilian, 2013: 109n9SYN.).

Mecometopus globulicollis; Chevrolat, 1862c: 520; Lacordaire, 1869: 77 (error).

Clytus troglodytes Laporte & Gory, 1836: 33, pl. 7, fig. 41; White, 1855: 258.

Mecometopus troglodytes; Thomson, 1861: 223; Chevrolat, 1862c: 520; Lacordaire, 1869: 77; Bates, 1870: 399; Zajciw, 1961f: 530 (distr.).

Clytus curtus Laporte & Gory, 1836: 34, pl. 8, fig. 42; White, 1855: 259.

Mecometopus curtus; Thomson, 1861: 223; Chevrolat, 1862c: 520; Lacordaire, 1869: 77; Tavakilian, 1991: 443 (syn.); Tavakilian *in* Hequet, 1996: pl. 9, fig. 4; Touroult *et al.*, 2010: 28; Martins & Galileo, 2011a: 214, fig. 168; Morvan & Morati, 2011: 17 (distr.).

Type locality - Cayenne. (MVMA).

Mecometopus crassicornis Chevrolat, 1862c: 519; Lacordaire, 1869: 77.

Clytus crassicornis; Gemminger & Harold, 1872: 2927 (cat.).

Type locality - French Guiana. (BMNH).

9. *Mecometopus leprieuri* (Laporte & Gory, 1836)

Type locality - Cayenne. (MNHN). **Distribution** - French Guiana, Brazil (Amazonas, Pará).

Clytus leprieuri Laporte & Gory, 1836: 29, pl. 6, fig. 34; White, 1855: 260.

Mecometopus leprieuri; Thomson, 1861: 223; Chevrolat, 1862c: 522; Lacordaire, 1869: 77; Thomson, 1878a: 19 (type); Tavakilian, 1991: 443 (syn.); Tavakilian *et al.*, 1997: 332 (hosts); Monné, 2001a: 29 (cat. hosts); Morvan & Morati, 2006: 11 (distr.); Touroult *et al.*, 2010: 28; Martins & Galileo, 2011a: 216, fig. 170; Morvan & Morati, 2011: 17 (distr.); Giuglaris, 2012: 61 (distr.).

Mecometopus consanguineus Chevrolat, 1862c: 523; Lacordaire, 1869: 77.

Clytus consanguineus; Gemminger & Harold, 1872: 2927 (cat.).

Type locality - French Guiana. (MNHN).

10. *Mecometopus melanion* Bates, 1885

Type locality - Mexico, Veracruz: Cerro de Plumas [Cerro de Palmas]. (BMNH). **Distribution** - Mexico (Veracruz).

Mecometopus melanion Bates, 1885: 300; Chemsak *et al.*, 1992: 66 (cat.); Noguera & Chemsak, 1996: 400 (cat.).

11. *Mecometopus palmatus* (Olivier, 1795)

Type locality - America meridionali. (Depository unknown). **Distribution** - Surinam, French Guiana, Guyana, Brazil (Amazonas, Pará).

Callidium palmatum Olivier, 1795: (70) 29, pl. 7, fig. 82.

Clytus palmatus; Laporte & Gory, 1836: 84, pl. 16, fig. 97.

Mecometopus palmatus; Thomson, 1861: 223.; Galileo & Martins, 1996: 57 (syn.). Martins & Galileo, 2011a: 217, fig. 167.

Clytus festivus Fabricius, 1801: 348; Schoenherr, 1817: 465; Laporte & Gory, 1836: 85, pl. 16, fig. 98; White, 1855: 259; Zimsen, 1964: 181 (type).

Mecometopus festivus; Chevrolat, 1862c: 520; Lacordaire, 1869: 77; Bates, 1870: 396.

Type locality - America meridionali. (ZMUC).

12. *Mecometopus polygenus* Thomson, 1861

Type locality - Amazon. (MNHN). **Distribution** - Ecuador, Brazil (Amazonas, Pará), Peru, Bolivia.

Mecometopus polygenus Thomson, 1861: 223; Chevrolat, 1862a: 58; Thomson, 1864: 193; 1878a: 6 (type); Lacordaire, 1869: 77; Bates, 1870: 400; Wappes, Lingafelter & Perger, 2011: 3 (distr.); Martins & Galileo, 2011a: 218, fig. 172; Demez & Touroult, 2011: 100 (distr.); Touroult & Dalens, 2012: 19 (distr.).

Clytus polygenus; Gemminger & Harold, 1872: 2933 (cat.).

13. *Mecometopus remipes* Bates, 1885

Type locality - Panama, Chiriquí: Bugaba. (BMNH). **Distribution** - Panama.

Mecometopus remipes Bates, 1885: 300, pl. 21, fig. 7; Chemsak *et al.*, 1992: 66 (cat.).

14. *Mecometopus riveti* Gounelle, 1910

Type locality - Ecuador, Santo Domingo de los Colorados. (MNHN). **Distribution** - Colombia, Ecuador.

Mecometopus riveti Gounelle, 1910b: 16; Di Iorio, 2006a: 16; Martins & Galileo, 2011a: 220, fig. 174.

Mecometopus riveti var. *pilosa* Gounelle, 1910b: 16.

Type locality - Colombia, Rio Dagua. (MNHN).

16. *Mecometopus wallacei* (White, 1855)

Type locality - Brazil, Amazonas: Ega [Tefé]. (BMNH). **Distribution** - French Guiana, Guyana, Brazil (Amazonas, Pará, Rondônia), Peru, Bolivia.

Clytus wallacei White, 1855: 259.

Mecometopus wallacei; Thomson, 1861: 223; Chevrolat, 1862a: 60; Lacordaire, 1869: 77; Bodkin, 1919: 268 (distr.); Wappes *et al.*, 2006: 19 (distr.); Di Iorio, 2006a: 18; Touroult *et al.*, 2010: 28; Martins & Galileo, 2011a: 223, fig. 175; Morvan & Morati, 2011: 17 (distr.); Monné *et al.*, 2012: 10 (distr.); Souza & Silva, 2012: 238 (distr.); Wappes *et al.*, 2013: 5 (distr.).

Mecometopus wallaci; Bates, 1870: 397 (error).

***Megacyllene* Casey, 1912**

Megacyllene Casey, 1912: 348, 351; Bradley, 1930: 239; Fisher, 1945: 251; Knull, 1946: 212; Arnett, 1962: 868, 886; Linsley, 1964: 78; Hatch, 1971: 118; Villiers, 1980c: 297; Di Iorio, 1995b: 323 (key spp.); 1998b: 12 (key spp.); Martins & Galileo, 2011a: 17 (syn., key spp.); Aragão & Monné, 2011: 159 (rev.); Monné, 2012: 13.

Type-species - *Clytus antennatus* White, 1855 (original designation).

Cyllene Newman, 1840b: 7 (not Gray, 1834); Chevrolat, 1860: 453; Thomson, 1861: 215; Chevrolat, 1861c: 247; Thomson, 1864: 184; Lacordaire, 1869: 92; Bates, 1870a: 395; LeConte, 1873b: 318; Provancher, 1877: 579, 593; LeConte & Horn, 1883: 303; Leng, 1887: 194; Blatchley, 1910: 1033; Casey, 1912: 348, 351; Bradley, 1930: 239; Hopping, 1932: 533; 1937: 439, 440; Linsley, 1938: 109; Chagnon, 1938: 262; Chagnon & Robert, 1962: 255, 262.

Type-species - *Cyllene spinifera* Newman, 1840 (Chevrolat designation, 1860: 453).

Megacyllene (*Megacyllene*); Di Iorio, 1998b: 14.

***Megacyllene* (*Sierracyllene*) Tippmann, 1960**

Megacyllene (*Sierracyllene*) Tippmann, 1960: 133; Di Iorio, 1998b: 12 (key spp.).

Type-species - *Megacyllene* (*Sierracyllene*) *horioni* Tippmann, 1960 (original designation).

1. *Megacyllene abnormis* (Aurivillius, 1920)

Type locality - Bolivia. (NHRS). **Distribution** - Bolivia.

Cyllene abnormis Aurivillius, 1920: 365.

Megacyllene (*Sierracyllene*) *abnormis*; Tippmann, 1960: 133; Wappes *et al.*, 2006: 19 (distr.).

Megacyllene abnormis; Martins & Galileo, 2011a: 27, figs. 18, 19.

2. *Megacyllene acuta* (Germar, 1821)

Type locality - Brazil. (Depository unknown). **Distribution** - Brazil (Goiás, Mato Grosso, Mato Grosso do Sul, Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Salta, Tucumán, Catamarca, Chaco, Mendoza, Santa Fé, Misiones, Corrientes, Entre Ríos, Buenos Aires), Uruguay.

Clytus acutus Germar, 1821: 170; White, 1855: 250; Redtenbacher, 1867: 196 (distr.); Berg, 1885: civ (syn.); 1886: 238 (syn.).

Cyllene acuta; Chevrolat, 1860: 453; 1862a: 51; Burmeister, 1865: 176; Lacordaire, 1869: 62; Burmeister, 1879: 200; Lameere, 1885: lxi (distr.); Gounelle, 1911a: 83 (distr.); Bruch, 1912: 199 (cat.); Lima, 1930: 66 (hosts); Bosq, 1934: 337 (distr., hosts); Saalas, 1936: 100; Lima, 1936: 298 (hosts); Blanchard, 1939: 106 (hosts); Hayward, 1941: 92 (biol.); Molinari, 1942: 425 (hosts); Bosq, 1943a: 29 (distr., hosts); Bridarolli, 1944: 57 (distr.); Rosillo, 1944: 24 (distr., hosts); Schlottfeldt, 1944: 58 (hosts); Zikán & Zikán, 1944: 19 (distr.); Bosq, 1945: 48 (distr.); Prosen, 1947b: 326 (distr.); Molinari, 1948: 178, fig. 136 (hosts); Biezanko *et al.*, 1949: 172, 175 (hosts); Duffy, 1953: 227, fig. 204; Vellozo *et al.*, 1953: 358 (hosts); Baucke, 1955: 59, pl. 3, fig. C; Buck, 1957: 5 (hosts); 1959: 591 (hosts); Hayward, 1960: 8 (biol.).

Megacyllene acuta; Bosq, 1949c: 197; Bosq & Ruffinelli, 1951: 15 (distr.); Ruffinelli & Carbonell, 1953: 60 (hosts); Lima, 1955: 108 (hosts); Biezanko & Bosq, 1956: 8 (distr.); Duffy, 1960: 171 (larva, pupa); Zajciw & Ruffinelli, 1962: 52 (distr.); Santoro, 1966: 58 (hosts); Bertels & Baucke, 1966: 44 (hosts); Ruffinelli, 1967: 45 (hosts); Silva *et al.*, 1968: 390 (hosts); Zajciw & Seabra, 1968: 71 (distr.); Zajciw, 1972a: 56 (distr.); 1974a: 61 (distr.); Viana, 1972a: 301 (distr.); Costa *et al.*, 1992b: 914, 915 (hosts); Di Iorio, 1994b: 17 (hosts); 1995b: 317; Iturre *et al.*, 1995: 60 (hosts); Di Iorio, 1997a: 154 (hosts); 1997b: 161, 162, 163 (hosts); Di Iorio & Zelich, 1997: 279 (hosts); Fiorentino & Bellomo, 1997: 16, fig. 14 (biol., hosts); Canettieri & Garcia, 2000: 47; Monné, 2001a: 30 (cat. hosts); Di Iorio *et al.*, 2003: 20 (distr.); Di Iorio, 2006b: 165 (distr., hosts); Martins & Galileo, 2011a: 28, figs. 16,17,21,22.

Megacyllene (*Megacyllene*) *acuta*; Di Iorio, 1997c: 384, figs. 2, 3, 5, 22.); 2004c: 30 (distr.); 2006: 2 (distr.); Di Iorio & Farina, 2009: 87 (hosts); Monné *et al.*, 2009: 6 (distr); Monné *et al.*, 2010: 239 (distr.); Aragão & Monné, 2011: 167, fig. 17; Machado *et al.*, 2012: 187 (host).

Cyllene exsanguis Chevrolat, 1862c: 527; Lacordaire, 1869: 62; Di Iorio, 1997c: 397, fig. 31.
Clytus exsanguis; Gemminger & Harold, 1872: 2928 (cat.).

Type locality - Argentina, Buenos Aires. (BMNH).

Cyllene consimilis Chevrolat, 1862a: 52; Lacordaire, 1869: 62; Andrade, 1928: 450 (hosts);
 Zikán & Zikán, 1944: 19 (distr.).

Clytus consimilis; Gemminger & Harold, 1872: 2927 (cat.).

Cyllene acuta ab. *consimilis*; Aurivillius, 1912: 382 (cat.); 1926: 3.

Megacyllene acuta ab. *consimilis*; Zajciw, 1958a: 13 (distr.).

Type locality - Brazil, São Paulo. (BMNH).

3. *Megacyllene anacantha* (Chevrolat, 1862)

Type locality - Brazil, Rio de Janeiro. (BMNH). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro to Rio Grande do Sul), Argentina (Salta).

Cyllene anacantha Chevrolat, 1862a: 52; Lacordaire, 1869: 62; Buck, 1959: 591.

Clytus anacanthus; Gemminger & Harold, 1872: 2923 (cat.).

Megacyllene anacantha; Monné, 1993i: 2 (cat.); Martins & Galileo, 2011a: 35, fig. 20.

Megacyllene (Megacyllene) anacantha; Di Iorio, 1997c: 384, fig. 25; 2006: 3 (distr.); 2004c: 30 (distr.); Monné *et al.*, 2010: 239 (distr.); Aragão & Monné, 2011: 167, fig. 16.

4. *Megacyllene andesiana* (Casey, 1912)

Type locality - Ecuador, Babahoyo (at the foot of the Andes). (USNM). **Distribution** - Ecuador, Peru.

Cyllene andesiana Casey, 1912: 352.

Megacyllene andesiana; Monné, 1993i: 2 (cat.); Martins & Galileo, 2011a: 36, fig. 23; Monné *et al.*, 2012: 10 (distr.); Bezark, 2013: 41 (distr.).

5. *Megacyllene angulata* (Fabricius, 1775)

Type locality - America. (BMNH). **Distribution** - Mexico to Venezuela, Colombia, Ecuador, Surinam, Guyana, French Guiana, Brazil (Amapá, Amazonas, Pará, Rondônia, Maranhão, Mato Grosso, Mato Grosso do Sul), Peru, Bolivia, Dominica.

Callidium angulatum Fabricius, 1775: 192; 1781: 241; 1793: 335; Chevrolat, 1851: 660; Gahan, 1908: 141; Zimsen, 1964: 181 (type).

Clytus angulatus; Fabricius, 1801: 350; Schoenherr, 1817: 467.

Megacyllene angulata; Martins & Moure, 1973: 81 (reval.); Tavakilian, 1991: 444 (syn.); Tavakilian *in* Hequet, 1996: pl. 9, fig. 5.; Tavakilian *et al.*, 1997: 345 (hosts); Monné, 2001a: 31 (cat. hosts); Turnbow *et al.*, 2003: 15 (distr.); Chalumeau & Tourout, 2005b: 119, fig. 55; Peck, 2006a: 192 (distr.); Barbosa *et al.*, 2009: 292 (distr.); Tourout *et al.*, 2010: 28; Martins & Galileo, 2011a: 24 (syn.); Martins, Galileo & Limeira-de-Oliveira, 2011: 277 (distr.); Monné *et al.*, 2012: 10 (distr.); Giuglaris, 2012: 61 (distr.).

Megacyllene (Megacyllene) angulata; Di Iorio, 1997c: 384, figs. 1, 4, 6 (syn.); Morvan & Morati, 2006: 12 (distr.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 13 (distr.); Morvan & Morati, 2011: 17 (distr.).

Clytus cayennensis Laporte & Gory, 1836: 10, pl. 3, fig. 9; Erichson *in* Schomburgk, 1848: 173; White, 1855: 251.

Cyllene cayennensis; Chevrolat, 1860: 453; 1862c: 517; Lacordaire, 1869: 62; Bates, 1872: 186 (distr.); 1885: 295 (distr.); Prudhomme, 1906: 35 (distr.); Bodkin, 1919: 268 (distr.); Saalas, 1936: 100; Fisher, 1944b: 8 (distr.).

Megacyllene cayennensis; Duffy, 1960: 172 (syn., larva); Zajciw, 1961f: 530 (distr.); Villiers, 1971: 344 (distr.); 1979b: 98 (distr.); 1980b: 131; 1980c: 297, fig. 61; Chemsak *et al.*, 1980: 31 (distr.); Chemsak *et al.*, 1992: 66 (cat.).

Type locality - Cayenne. (MVMA).

Clytus chiliensis Laporte & Gory, 1836: 11, pl. 3, fig. 12; White, 1855: 252; Di Iorio, 1997c: 397, fig. 24.

Clytus chilensis; Blanchard in Gay, 1851: 486; Fairmaire & Germain, 1859: 504; Strauch, 1861: 131; Philippi, 1887: 773 (cat.).

Cyllene chiliensis; Chevrolat, 1860: 453; 1862c: 524; Lacordaire, 1869: 62.

Megacyllene chiliensis; Monné, 1993i: 5 (cat.).

Type locality - Chile. (BMNH).

Cyllene caracasensis Chevrolat, 1861b: 380; Lacordaire, 1869: 62; Di Iorio, 1997c: 397, fig. 27.

Clytus caracasensis; Gemminger & Harold, 1872: 2926 (cat.).

Type locality - Venezuela, Caracas. (BMNH).

Cyllene boliviana Chevrolat, 1862c: 525; Lacordaire, 1869: 62; Di Iorio, 1997c: 397, fig. 26.

Clytus bolivianus; Gemminger & Harold, 1872: 2925 (cat.).

Megacyllene boliviana; Monné, 1993i: 4 (cat.).

Type locality - Bolivia, Mojos. (BMNH).

Cyllene amazonica Bates, 1870: 395; Aurivillius, 1919: 4 (distr.).

Clytus amazonicus; Gemminger & Harold, 1872: 2923 (cat.).

Megacyllene amazonica; Zajciw, 1967c: 8 (distr.); Ojeda & Cueva, 1971: 31.

Type locality - Brazil, Amazonas. (MNHN).

6. *Megacyllene antennata* (White, 1855)

Type locality - West coast of America. (BMNH). **Distribution** - Southwestern United States, from Texas to southern California, Mexico (Baja California, Sonora).

Clytus antennatus White, 1855: 252.

Cyllene antennatus; Horn, 1880a: 135; Riley, 1880: 239 (biol.); Packard, 1881: 133 (biol.); Leng, 1887: 195, 196; Packard, 1890: 670 (biol.); Horn, 1894: 339 (distr.); Beutenmuller, 1896: 76 (hosts); Griffith, 1900: 569 (distr.); Fall, 1901: 146 (distr.); Grossbeck, 1912: 325 (distr.); Garnett, 1918: 209 (distr.); Craighead, 1920: 207 (biol.); Craighead & Hofer, 1921: 6, figs. 3, 5-8 (larva, hosts); Craighead, 1923: 33 (larva); Beaulne, 1932: 33 (larva); Hopping, 1937: 441, pl. 1.

Cyllene antennata; Bates, 1885: 295; Saalas, 1936: 100; Linsley, 1942: 54 (distr.).

Megacyllene antennata; Casey, 1912: 348, 351; Linsley, 1964: 79, figs. 25, 50; Hatch, 1971: 118, pl. 13, fig. 1; Baker, 1972: 178 (biol.); Rogers, 1977: 227 (hosts); Hovore *et al.*, 1978: 98 (hosts); Chemsak *et al.*, 1992: 67 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Linsley & Chemsak, 1997: 395 (hosts); Monné, 2001a: 32 (cat. hosts); Noguera *et al.*, 2009: 87 (distr.).

Megacyllene antennatus; Essig, 1926: 456 (biol.); St. George, 1929: fig. 17 (larva); Doane *et al.*, 1936: 182 (biol.); Moore, 1937: 90 (distr.); Craighead, 1950: 242 (biol.); Keen, 1952: 198 (hosts); Linsley *et al.*, 1961b: 19, fig. 8 (distr., hosts); Gerhardt & Turley, 1963: 270, 2 figs.

Arhopalus eurystethus LeConte, 1858b: 82; 1859b: 127, pl. 13, fig. 9; 1861: 335 (distr.).

Clytus eurystethus; Gemminger & Harold, 1872: 2928 (cat.).

Type locality - Sonora. (MCZN).

7. *Megacyllene bonplandi* (Gounelle, 1911)

Syntype localities - Argentina, Misiones. Brazil, Minas Gerais: Serra do Caraça. (MACN, MNHN). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, Paraná, Santa Catarina), Argentina (Salta, Catamarca, Tucumán, Córdoba, Misiones).

Cyllene bonplandi Gounelle, 1911a: 83; Bruch, 1912: 199 (cat.); Zikán & Zikán, 1944: 19 (distr.); Bachmann & Di Iorio, 2002: 61 (type).

Megacyllene bonplandi; Zajciw, 1972a: 56 (distr.); Martins & Galileo, 2011a: 42, fig. 25.

Megacyllene (Megacyllene) bonplandi; Di Iorio, 1997c: 386, figs. 9, 12, 15; Monné *et al.*, 2009: 6 (distr.); Monné *et al.*, 2010: 239 (distr.); Aragão & Monné, 2011: 164, fig. 7.

8. *Megacyllene boryi* (Laporte & Gory, 1836)

Type locality - Chile. (MVMA). **Distribution** - Brazil (Minas Gerais to Rio Grande do Sul), Argentina (Buenos Aires), Uruguay.

Clytus boryi Laporte & Gory, 1836: 12, pl. 3, fig. 13; Blanchard *in* Gay, 1851: 485, pl. 29, fig. 5; White, 1855: 253; Fairmaire & Germain, 1859: 504; Strauch, 1861: 131; Philippi, 1887: 773 (cat.).

Cyllene boryi; Chevrolat, 1860: 453; 1862c: 525; Lacordaire, 1869: 62; Burmeister, 1879: 200.

Megacyllene boryi; Monné, 1993i: 4 (cat.); Martins & Galileo, 2011a: 44, fig. 26 (syn.).

Cyllene minuta Chevrolat, 1862a: 62; Lacordaire, 1869: 62; Buck, 1959: 591 (distr.).

Clytus minutus; Gemminger & Harold, 1872: 2932 (cat.).

Megacyllene minuta; Baucke, 1957: 23; Zajciw & Monné, 1968: 53 (distr.); Monné & Zajciw, 1970: 32 (distr.); Di Iorio, 1995b: 319, fig. 9; Aragão & Monné, 2011: 169, fig. 22.

Type locality - Brazil. (BMNH).

9. *Megacyllene caryae* (Gahan, 1908)

Type locality - North America. (BMNH). **Distribution** - Eastern Canada and eastern United States to Texas and northern Mexico.

Cyllene caryae Gahan, 1908: 141; Leng, 1908: 242; Wickham, 1909a: 28 (distr.); Fisher & Kirk, 1912: 311 (distr.); Dusham, 1921: 175, 2 pls (biol., refs); Craighead, 1923: 52, pls 15, 18, 20, 21, 26 (larva, pupa); Kirk & Knull, 1926: 39 (distr.); Leonard, 1928: 445 (distr.); Knull, 1928b: 316 (hosts); St. George, 1929: 8, figs. 15, 19 (biol.); Ware, 1929: 368 (distr.); Craighead & Middleton, 1930: 12 (biol.); Goldman, 1933: 89, pl. 5, fig. 15; Herrick, 1935: 117, figs. 84, 85, 301 (biol.); Doane *et al.*, 1936: 183 (biol.); Hopping, 1937: 442, pl. 1; Zacher, 1937: 500, 1 fig. (biol.); Brimley, 1938: 215 (distr.); King, 1943: 180, fig. 3 (biol.); Blair, 1948: 123, pl. D, fig. 4 (hosts); Duffy, 1953: 229 (hosts); Chagnon & Robert, 1962: 262; Chemsak, 1967c: 75 (lect.).

Megacyllene caryae; Knull, 1946: 213; Vogt, 1949: 143 (distr., hosts); Craighead, 1950: 242 (biol.); Linsley, 1964: 83; Baker, 1972: 178 (biol.); Swan & Papp, 1972: 448, fig. 947; Gosling, 1973: 79, fig. 45 (biol., distr.); Hovore *et al.*, 1987: 306 (biol.); Chemsak *et al.*, 1992: 67 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Linsley & Chemsak, 1997: 395 (hosts); Monné, 2001a: 32 (cat. hosts); Ginzl & Hanks, 2005: 214 (biol., hosts)

Clytus pictus; Fitch, 1845: 250 (not Drury, 1773); Jaeger, 1853: 79, pl. 3, fig. 13; Jaeger, 1859: 55, fig. 13 (biol.); Walsh, 1864: 420 (biol.); 1865: 384 (biol.); 1866: 29, fig. 6 (biol.); 1867: 85, 107 (larva, biol.); Packard, 1872: 497, fig. 485; Moffat, 1882: 200 (biol.).

Arhopalus pictus; Horn, 1861: 30 (not Drury, 1773); Walsh, 1865: 204; Walsh & Riley, 1869: 148; 1869: 58.

Cyllene pictus; Provancher, 1877: 594 (not Drury, 1773); Popenoe, 1877: 33 (distr.); Riley, 1880: 239 (biol.); Horn, 1880a: 134, 135, pl. 2, fig. 8g; 1882: 240; Harrington, 1884: 46 (biol.); Leng, 1887: 196; Packard, 1890: 287, 329, 358, fig. 12 (biol.); Gahan, 1892a: 273; Lintner, 1892: 175, fig. 128 (biol.); Hopkins, 1893: 194 (biol.); Hamilton, 1895: 338 (distr.); Britton, 1896: 141 (biol.); Webster, 1897: 81 (biol.); Wickham, 1897: 149; Felt, 1898: 360 (biol.); Lugger, 1899: 202, pl. 4, fig. 22; Ulke, 1903: 26 (distr.); Felt, 1906: 264, pl. 15, figs. 7-12 (biol.); Fall & Cockerell, 1907: 192 (distr.); Blatchley, 1910: 1033; Daecke, 1910: 332; Nicolay, 1919: 67 (distr.); Craighead, 1920: 107 (contr.); 1921: 198 (biol.); Champlain, 1922: 98 (paras.); Beaulne, 1932: 202 (hosts); Dunn, 1936: 8 (hosts); Craighead, 1950: 242 (biol.).

Cyllene picta; LeConte, 1880a: 237 (hosts); (not Drury, 1773); Packard, 1881: 70, 75, 90, 95, fig. 30 (biol.); Chittenden, 1893: 248 (paras.); Hopkins, 1894: 146 (biol.); Beutenmuller, 1896: 76 (hosts); Ehrmann, 1897: 168 (hosts); Hopkins, 1898: 46 (biol.); Dury, 1902: 160 (distr.); Hopkins, 1904: 36.

Megacyllene pictus; Townes & Townes, 1960: 140 (paras., not Drury, 1773).

10. *Megacyllene castanea* (Laporte & Gory, 1836)

Type locality - Brazil. (MVMA). **Distribution** - Brazil (Minas Gerais, São Paulo, Paraná, Santa Catarina, Rio Grande do Sul), Paraguay, Argentina (Misiones, Corrientes, Entre Ríos, Buenos Aires).

Clytus castaneus Laporte & Gory, 1836: 10, pl. 3, fig. 10; White, 1855: 251.

Cyllene castanea; Chevrolat, 1862a: 52; Lacordaire, 1869: 62; Burmeister, 1879: 200; Buck, 1959: 591 (distr.).

Megacyllene castanea; Duffy, 1960: 172 (larva, pupa); Viana, 1972a: 302 (distr.); Di Iorio, 1995b: 318, fig. 7; Di Iorio *et al.*, 1998: 75 (distr., hosts); Monné, 2001a: 33 (cat. hosts); Martins & Galileo, 2011a: 46, fig. 27.

Megacyllene (Megacyllene) castanea; Di Iorio, 1998b: 5, fig. 4; 2006a: 4 (distr.); Aragão & Monné, 2011: 168, fig. 20.

11. *Megacyllene castroi* (Prosen, 1947)

Type locality - Argentina, Santiago del Estero: Villa Unión. (MNRJ). **Distribution** - Argentina (Catamarca, Tucumán, Santiago del Estero, San Juan, Rio Negro, Chubut).

Cyllene Mellyi Castroi Prosen, 1947a: 255; 1947b: 326; Monné, 1993i: 8 (cat., *in syn.*).

Megacyllene (Megacyllene) castroi; Monné & Napp, 2004: 323, fig. 1 (*syn.*); Di Iorio, 2006a: 4.

Megacyllene castroi; Martins & Galileo, 2011a: 48, figs. 28, 29.

Megacyllene (Megacyllene) cryptofrasciata Di Iorio, 1998b: 5, figs. 1, 4.

Type locality - Argentina, Río Negro: Villa Regina. (ODIA).

12. *Megacyllene chalybeata* (White, 1855)

Type locality - Brazil, Espírito Santo. (BMNH). **Distribution** - Brazil (Pará, Espírito Santo, São Paulo, Santa Catarina), French Guiana.

Clytus chalybeatus White, 1855: 250.

Cyllene chalybeata; Chevrolat, 1860: 453; 1862a: 54.

Megacyllene chalybeata; Zajciw, 1974a: 61 (distr.); Martins & Galileo, 2011a: 50, fig. 30; Aragão & Monné, 2011: 164, fig. 10.

13. *Megacyllene cleroides* (Melzer, 1931)

Type locality - Brazil, São Paulo: Amparo. (MZSP). **Distribution** - Peru ?, Brazil (Espírito Santo, São Paulo, Paraná).

Cyllene cleroides Melzer, 1931b: 194, fig. 3; Zikán & Wygodzinsky, 1948: 33 (type).

Megacyllene cleroides; Monné, 1993i: 5 (cat.); Martins & Galileo, 2011a: 51; Aragão & Monné, 2011: 164, fig. 6.

14. *Megacyllene congener* (Laporte & Gory, 1836)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Goiás, Minas Gerais, Rio de Janeiro, São Paulo, Santa Catarina, Rio Grande do Sul), Uruguay.

Clytus congener Laporte & Gory, 1836: 8, pl. 3, fig. 7; White, 1855: 251.

Cyllene congener; Chevrolat, 1860: 453; 1862a: 50; Lacordaire, 1869: 62; Lameere, 1884a: 91 (distr.); Zikán & Zikán, 1944: 19 (distr.).

Megacyllene congener; Zajciw, 1972a: 56 (distr.); Canettieri & Garcia, 2000: 47; Martins & Galileo, 2011a: 52, fig. 31.

Megacyllene (Megacyllene) congener; Di Iorio, 1997c: 388, fig. 28; Monné *et al.*, 2009: 6 (distr.); Monné *et al.*, 2010: 239 (distr.); Aragão & Monné, 2011: 170, fig. 24.

Cyllene patruelis Chevrolat, 1862a: 53; Lacordaire, 1869: 62.

Clytus patruelis; Gemminger & Harold, 1872: 2933 (cat.).

Megacyllene patruelis; Bosq & Ruffinelli, 1951: 15 (distr.); Zajciw & Ruffinelli, 1962: 54 (distr.); Zajciw, 1972a: 57 (distr.).

Megacyllene (Megacyllene) patruelis; Monné *et al.*, 2009: 6, fig. 11 (distr); Monné *et al.*, 2010: 239 (distr.); Aragão & Monné, 2011: 170, fig. 23.

Type locality - Brazil. (BMNH).

15. *Megacyllene costaricensis* (Thomson, 1861)

Type locality - Costa Rica. (MNHN). **Distribution** - Costa Rica.

Clytus costaricensis Thomson, 1861: 218.

Cyllene costaricensis; Thomson, 1878a: 6 (type); Bates, 1880: 48 (distr.); Pittier & Biolley, 1895: 27 (distr.).

Megacyllene costaricensis; Chemsak & Linsley, 1982a: 40; Chemsak *et al.*, 1992: 67 (cat.); Swift *et al.*, 2010: 13 (distr.).

16. *Megacyllene designata* (Chevrolat, 1862)

Type locality - Brazil, Rio de Janeiro. (BMNH). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, São Paulo, Paraná).

Cyllene designata Chevrolat, 1862a: 50; Lacordaire, 1869: 62; Zikán & Zikán, 1944: 19 (distr.).

Clytus designatus; Gemminger & Harold, 1872: 2927 (cat.).

Megacyllene designata; Zajciw & Seabra, 1968: 71 (distr.); Zajciw, 1972a: 56 (distr.); Martins & Galileo, 2011a: 53, fig. 32.

Megacyllene (Megacyllene) designata; Di Iorio, 1997c: 388, fig. 29; Monné *et al.*, 2010: 239 (distr.); Aragão & Monné, 2011: 166, fig. 14.

17. *Megacyllene ebenina* Monné & Napp, 2004

Type locality - Brazil, Santa Catarina: Corupá (Rio Vermelho). (MNRJ). **Distribution** - Brazil (Santa Catarina).

Megacyllene (Megacyllene) ebenina Monné & Napp, 2004: 323, figs. 2, 3; Aragão & Monné, 2011: 162, fig. 4.

Megacyllene ebenina; Martins & Galileo, 2011a: 54, figs. 33,34.

18. *Megacyllene ellifranziana* (Fuchs, 1961)

Type locality - Costa Rica, Turrialba. (SMFD). **Distribution** - Costa Rica.

Cyllene ellifranziana Fuchs, 1961a: 443, fig. 2

Megacyllene ellifranziana; Chemsak & Linsley, 1982a: 40; Chemsak *et al.*, 1992: 67 (cat.); Swift *et al.*, 2010: 13 (distr.).

19. *Megacyllene falsa* (Chevrolat, 1862)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Goiás, Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones, Formosa, Entre Ríos), Uruguay.

Cyllene falsa Chevrolat, 1862a: 51; Lacordaire, 1869: 62; Gounelle, 1911a: 83 (distr.); Andrade, 1928: 450 (hosts); Lima, 1930: 66 (hosts); 1936: 298 (hosts); Silva, 1936: 22 (hosts); Bosq, 1943b: 108 (distr.); Zikán & Zikán, 1944: 19 (distr.); Bosq, 1945: 48 (distr.); Biezanko *et al.*, 1949: 176 (hosts); Duffy, 1953: 230; Buck, 1959: 591 (distr.).

Clytus falsus; Gemminger & Harold, 1872: 2928 (cat.).

Megacyllene falsa; Lima, 1955: 108 (hosts); Zajciw, 1958a: 13 (distr.); Osse, 1959: 60 (hosts); Duffy, 1960: 172 (larva, pupa); Zajciw & Ruffinelli, 1962: 53 (distr.); Zajciw & Seabra, 1968: 71 (distr.); Silva *et al.*, 1968: 390 (hosts); Zajciw & Monné, 1968: 57 (distr.); Zajciw, 1972a: 56 (distr.); Viana, 1972a: 302 (distr.); Zajciw, 1974a: 61 (distr.); Di Iorio, 1995b:

318, fig. 8; Di Iorio & Zelich, 1997: 280 (hosts); Monné, 2001a: 33 (cat. hosts); Di Iorio, 2006b: 165 (distr., hosts); Martins & Galileo, 2011a: 55, fig. 35.

Megacyllene (Megacyllene) falsa; Di Iorio, 1997c: 388, figs. 8, 11, 14; 2004c: 30 (distr.); 2006a: 5 (distr.); Monné *et al.*, 2009: 6 (distr.); Monné *et al.*, 2010: 239 (distr.); Aragão & Monné, 2011: 166, fig. 13.

Clytus acutus; Laporte & Gory, 1836: 9, pl. 3, fig. 8 (not Germar, 1821).

20. *Megacyllene gaucha* Martins & Galileo, 2011

Type locality - Brazil, Rio Grande do Sul: São Francisco de Paula (Fazenda Cachoeiras). (MCNZ). **Distribution** - Brazil (Rio Grande do Sul).

Megacyllene gaucha Martins & Galileo, 2011a: 58, fig. 36.

21. *Megacyllene globosa* Aragão & Monné, 2011

Type locality - Brazil, Paraná: Arapongas. (MNRJ). **Distribution** - Brazil (Paraná).

Megacyllene (Megacyllene) globosa Aragão & Monné, 2011: 167, fig. 15.

22. *Megacyllene guarani* Aragão & Monné, 2011

Type locality - Paraguay, San Pedro: San Estanislao. (MNRJ). **Distribution** - Paraguay.

Megacyllene (Megacyllene) guarani Aragão & Monné, 2011: 161, fig. 2.

23. *Megacyllene hoffmanni* (Laporte & Gory, 1836)

Type locality - South America. (MVMA). **Distribution** - Brazil (São Paulo to Rio Grande do Sul), Paraguay.

Clytus hoffmanni Laporte & Gory, 1836: 13, pl. 3, fig. 13 bis; White, 1855: 253.

Cyllene hoffmanni; Chevrolat, 1862a: 55.

Megacyllene hoffmanni; Zajciw, 1967e: 13 (distr.); Martins & Galileo, 2011a: 59, fig. 40.

Megacyllene (Megacyllene) hoffmanni; Monné, 2005: 90 (cat.); Di Iorio, 2004c: 30 (distr.); 2006a: 5; Aragão & Monné, 2011: 164, fig. 8.

24. *Megacyllene horioni* Tippmann, 1960

Type locality - Bolivia, Cochabamba. (USNM). **Distribution** - Bolivia.

Megacyllene (Sierracyllene) horioni Tippmann, 1960: 133, pl. 6, fig. 14a; Wappes *et al.*, 2006: 19 (distr.).

Megacyllene horioni; Martins & Galileo, 2011a: 60, figs. 37-39.

25. *Megacyllene insignita* (Perroud, 1855)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Minas Gerais, Paraná, Santa Catarina, Rio Grande do Sul), Argentina (Córdoba, San Luis, Santa Fé, Corrientes, Entre Ríos, Buenos Aires), Uruguay.

Clytus insignitus Perroud, 1855: 388.

Cyllene insignita; Chevrolat, 1862a: 53; Lacordaire, 1869: 62.

Megacyllene insignita; Biezanko & Bosq, 1956: 8 (distr.); Zajciw & Ruffinelli, 1962: 53 (distr.); Zajciw & Monné, 1968: 57 (distr.); Di Iorio, 1995b: 319, fig. 9; Di Iorio *et al.*, 1998: 75 (distr., hosts); Monné, 2001a: 33 (cat. hosts); Martins & Galileo, 2011a: 61, fig. 41; Aragão & Monné, 2011: 168, fig. 18 (reval.).

26. *Megacyllene lanei* (Tippmann, 1953)

Type locality - Brazil, Paraná: Curitiba. (MNRJ). **Distribution** - Brazil (São Paulo to Rio Grande do Sul).

Cyllene lanei Tippmann, 1953a: 218, pl. 16, fig. 30; Julio *et al.*, 2000: 10 (holotype).

Megacyllene lanei; Zajciw, 1962d: 449; Martins & Galileo, 2011a: 64, fig. 42; Aragão & Monné, 2011: 162, fig. 5.

27. *Megacyllene latreillei* (Laporte & Gory, 1836)

Type locality - Brazil, Rio de Janeiro. (MVMA). **Distribution** - Brazil (Minas Gerais, São Paulo, Paraná, Santa Catarina, Rio Grande do Sul), Argentina (Misiones, Entre Ríos), Uruguay.

Clytus latreillei Laporte & Gory, 1836: 91, pl. 17, fig. 106; White, 1855: 279; Chevrolat, 1862a: 58.

Neoclytus latreillei; Lacordaire, 1869: 76.

Plagionotus latreillei; Aurivillius, 1912: 380 (cat.); Bosq & Ruffinelli, 1951: 15 (distr.); Zajciw & Ruffinelli, 1962: 51 (distr.); Monné & Giesbert, 1992: 251 (syn.); Costa *et al.*, 1992b: 914 (hosts).

Megacyllene (Megacyllene) latreillei; Di Iorio, 1998b: 6, fig. 4; Monné, 2001a: 34 (cat. hosts); Di Iorio, 2006a: 7 (syn. with *insignita*); Aragão & Monné, 2011: 166, fig. 11.

Megacyllene latreillei; Martins & Galileo, 2011a: 65, fig. 43

Cyllene unicoloricollis Fuchs, 1961a: 447, fig. 1.

Megacyllene unicoloricollis; Martins & Galileo, 2011a: 96, fig. 65 (reval).

Type locality - Brazil. (SMFD).

28. *Megacyllene magna* Di Iorio, 1997

Type locality - Argentina, Catamarca: Hualfin. (MACN). **Distribution** - Bolivia, Argentina (Catamarca, Salta, La Rioja).

Megacyllene (Megacyllene) magna Di Iorio, 1997c: 389, figs. 16, 17, 20, 21; Wappes *et al.*, 2006: 19 (distr.).

Megacyllene magna; Martins & Galileo, 2011a: 67, figs. 4, 43-45.

29. *Megacyllene melanaspis* (Chevrolat, 1861)

Type locality - Colombia. (BMNH). **Distribution** - Colombia, Venezuela, Ecuador, Peru.

Cyllene menalaspis Chevrolat, 1861b: 378.

Cyllene melanaspis; Lacordaire, 1869: 62 (emend.).

Clytus melanaspis; Gemminger & Harold, 1872: 2932 (cat.).

Megacyllene melanaspis; Monné, 1993i: 8 (cat.); Monné *et al.*, 2012: 10 (distr.).

Megacyllene menalaspis; Martins & Galileo, 2011a: 72, fig. 51.

30. *Megacyllene mellyi* (Chevrolat, 1862)

Type locality - Brazil, Rio Grande do Sul. (BMNH). **Distribution** - Brazil (Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Salta, Tucumán, Catamarca, Santiago del Estero, Córdoba, San Luis, Santa Fé, Corrientes, Entre Ríos, Buenos Aires), Uruguay.

Cyllene mellyi Chevrolat, 1862a: 54; Lacordaire, 1869: 62; Burmeister, 1879: 201; Bruch, 1912: 199 (cat.); Lima, 1936: 298 (hosts); Zikán & Zikán, 1944: 19 (distr.); Baucke, 1955: 60, pl. 3, fig. D; Buck, 1959: 591 (distr.).

Clytus mellyi; Gemminger & Harold, 1872: 2932 (cat.).

Megacyllene mellyi; Bosq & Ruffinelli, 1951: 15 (distr.); Lima, 1955: 108 (hosts); Biezanko & Bosq, 1956: 8 (distr.); Duffy, 1960: 173 (larva, pupa); Zajciw & Ruffinelli, 1962: 53 (distr.); Silva *et al.*, 1968: 390 (hosts); Zajciw, 1972a: 56 (distr.); Viana, 1972a: 303 (distr.); Tomley, 1990: 513 (biol., hosts); Di Iorio, 1995b: 319, fig. 8; Di Iorio *et al.*, 1998: 76 (distr., hosts); Monné, 2001a: 34 (cat. hosts); Monné *et al.*, 2009: 6 (distr.); Monné *et al.*, 2010: 239 (distr.); Martins & Galileo, 2011a: 68, figs. 46, 49; Aragão & Monné, 2011: 164, figs. 9, 12.

Megacyllene (Sierracyllene) mellyi; Viana & Williner, 1973: 303 (distr.); Di Iorio, 2004c: 29 (distr.); 2006a: 8 (distr.).

31. *Megacyllene multiguttata* (Burmeister, 1865)

Type locality - Argentina, Mendoza. (MACN). **Distribution** - Bolivia, Paraguay, Argentina (Salta, Catamarca, Tucumán, Santiago del Estero, La Rioja, Córdoba, Mendoza, San Luis, Santa Fé, Entre Ríos, La Pampa, Chubut).

Clytus multiguttatus Burmeister, 1865: 176; Bachmann & Di Iorio, 2002: 73 (types).

Cyllene multiguttata; Burmeister, 1879: 200; Prosen, 1947b: 326 (distr.).

Megacyllene multiguttata; Bosq, 1949c: 197; Di Iorio, 1995b: 320, figs. 3, 4, 9 (lect.); Di Iorio *et al.*, 2003: 21 (distr.); Wappes *et al.*, 2006: 19 (distr.); Martins & Galileo, 2011a: 74, fig. 50.

Megacyllene (Megacyllene) multiguttata; Di Iorio, 1997c: 390, (syn.); 1998b: 7, fig. 4; 2006a: 8 (distr.).

Megacyllene megaspilota Martins, 1974: 153, fig. 8.

Type locality - Bolivia, Cochabamba. (MZSP).

32. *Megacyllene murina* (Burmeister, 1879)

Type locality - Paraguay. (MACN). **Distribution** - Paraguay, Argentina (Salta, Santiago del Estero, Santa Fé, Entre Ríos), Uruguay.

Clytus murinus Burmeister, 1879: 201; Lameere, 1883: 40 (cat.); Bachmann & Di Iorio, 2002: 73 (types).

Cyllene murina; Aurivillius, 1912: 385 (cat.).

Megacyllene murina; Bosq, 1949c: 200 (distr.); Bosq & Ruffinelli, 1951: 16 (distr.); Zajciw & Ruffinelli, 1962: 54 (distr.); Viana, 1972a: 303 (distr.); Di Iorio, 1995b: 320, fig. 6; Martins & Galileo, 2011a: 76, fig. 52

Megacyllene (Megacyllene) murina; Di Iorio, 1997c: 391, figs. 18, 19; 1998b: 7, fig. 4.

33. *Megacyllene neblinosa* Di Iorio, 1995

Type locality - Argentina, Salta: Sierra de Metán (ODIA). **Distribution** - Bolivia, Argentina (Salta, Tucumán, Entre Ríos).

Megacyllene neblinosa Di Iorio, 1995b: 320, figs. 5, 9; Wappes *et al.*, 2006: 19 (distr.); Martins & Galileo, 2011a: 77, fig. 53.

Megacyllene (Megacyllene) neblinosa; Di Iorio, 1997c: 391 (distr.); 1998b: 7, fig. 4; 2006a: 8.

34. *Megacyllene nebulosa* (Laporte & Gory, 1836)

Type locality - Chile. (BMNH). **Distribution** - Brazil (Mato Grosso, Goiás, Paraná to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Salta, Catamarca, Tucumán, San Juan, Mendoza, San Luis, Chaco, Corrientes, Entre Ríos, Buenos Aires, La Pampa), Uruguay.

Clytus nebulosus Laporte & Gory, 1836: 11, pl. 3, fig. 11; Blanchard *in* Gay, 1851: 486; White, 1855: 251; Fairmaire & Germain, 1859: 504; Strauch, 1861: 131; Burmeister, 1865: 176.

Cyllene nebulosus; Thomson, 1861: 217.

Megacyllene nebulosa; Di Iorio, 1997c: 391; Monné, 2001a: 34 (cat. hosts); Di Iorio *et al.*, 2003: 21, fig. 7 (distr.); Di Iorio, 2006a: 9 (distr.); 2006b: 165 (distr., hosts); Martins & Galileo, 2011a: 78, fig. 54.

Megacyllene (Megacyllene) nebulosa; Monné, 2005: 92 (cat.); Di Iorio, 2004c: 30 (distr.); 2006a: 9; Aragão & Monné, 2011: 161, fig. 1; Machado *et al.*, 2012: 187 (hosts).

Cyllene spinifera Newman, 1840b: 8; Chevrolat, 1862c: 527; Thomson, 1864: 184; Bruch, 1912: 200 (cat.); Scott, 1927: 181 (biol.); Bosq, 1934: 337 (distr., hosts); Fortuna, 1938: 61 (distr.); Blanchard, 1939: 105, fig. 87 (hosts); Molinari, 1942: 425, fig. 368 (biol.); Bosq, 1943a: 29 (distr., hosts); Prosen, 1944: 23; Rosillo, 1944: 25 (distr., hosts); Prosen, 1947b: 326 (distr.); Molinari, 1948: 177, fig. 135 (biol.); Duffy, 1953: 230 (hosts); Buck, 1959: 591 (distr.); Hayward, 1960: 8 (hosts).

Cyllene spinifer; Chevrolat, 1860: 453 (syn.); Burmeister, 1879: 200.

Cyllene signifera; Lacordaire, 1869: 62 (error).

Clytus spinifer; Gemminger & Harold, 1872: 2936 (cat.); Philippi, 1887: 773 (cat.).

Clytus (Cyllene) spinifer; Aurivillius, 1904: 207 (distr.).

Cyllene spinigera; Aravena, 1931: 244 (error).

Megacyllene spinifera; Bosq, 1949c: 197; Bosq & Ruffinelli, 1951: 16 (distr.); Ruffinelli & Carbonell, 1953: 60 (hosts); Duffy, 1960: 173 (hosts); Zajciw & Ruffinelli, 1962: 54 (distr.); Ruffinelli, 1967: 45 (hosts); Di Iorio, 1994b: 17, 20 (hosts); 1995b: 322, fig. 8; Di Iorio & Zelich, 1997: 280 (hosts); Wappes *et al.*, 2006: 19 (distr.).

Type locality - South America. (BMNH).

35. *Megacyllene nevermanni* Martins & Galileo, 2008

Type locality - Costa Rica, Limón: Reventazon (Hamburg Farm). (USNM). **Distribution** - Costa Rica.

Megacyllene (Megacyllene) nevermanni Martins & Galileo, 2008c: 272, fig. 1.

36. *Megacyllene panamensis* (Bates, 1885)

Type locality - Panama, Chiriquí: Bugaba. (BMNH). **Distribution** - Panama, Costa Rica.

Cyllene panamensis Bates, 1885: 295.

Megacyllene panamensis; Chemsak & Linsley, 1982a: 40; Chemsak *et al.*, 1992: 67 (cat.); Odegaard & Frame, 2007: 705 (in flowers); Swift *et al.*, 2010: 13 (distr.).

37. *Megacyllene proxima* (Laporte & Gory, 1836)

Type locality - Brazil. (BMNH). **Distribution** - Venezuela, Ecuador, Brazil (Goiás, Minas Gerais to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Salta, Catamarca, Tucumán, Mendoza, Córdoba, San Luís, Misiones).

Clytus proximus Laporte & Gory, 1836: 5, pl. 2, fig. 2; White, 1855: 249; Berg, 1885: cv (syn.); 1886: 238 (syn.); Frenzel, 1891: 332 (distr.).

Cyllene proxima; Chevrolat, 1860: 453; 1862a: 50; Lacordaire, 1869: 62; Gounelle, 1911a: 83 (distr.); Bruch, 1912: 199 (cat.); Zikán & Zikán, 1944: 19 (distr.); Zischka, 1948: 6 (distr.); Buck, 1959: 591 (distr.).

Clytus (Cyllene) proximus; Aurivillius, 1900: 411.

Megacyllene proxima; Baucke, 1957: 11; Zajciw & Seabra, 1968: 71 (distr.); Zajciw, 1972a: 57 (distr.); Viana, 1972a: 303 (distr.); Di Iorio, 1995b: 321, figs. 1, 2, 7; 1997a: 153 (hosts); Monné, 2001a: 35 (cat. hosts); Martins & Galileo, 2011a: 82, fig. 55; Wappes *et al.*, 2013: 5 (distr.).

Megacyllene (Megacyllene) proxima; Di Iorio, 1997c: 394; 2004c: 31 (distr.); 2006a: 11 (distr.); Wappes *et al.*, 2006: 19 (distr.); Monné *et al.*, 2009: 6 (distr.); Monné *et al.*, 2010: 239 (distr.); Aragão & Monné, 2011: 168, fig. 21.

Cyllene elongata Chevrolat, 1861b: 379; Rojas, 1866b: 242; Lacordaire, 1869: 62; Bates *in* Whymper, 1891b: 38 (distr.); Di Iorio, 1997c: 397, fig. 30.

Clytus elongatus; Gemminger & Harold, 1872: 2928 (cat.).

Type locality - Venezuela, Caracas. (BMNH).

38. *Megacyllene punensis* Martins & Galileo, 2008

Type locality - Peru, Puno: Puno (4000 m). (USNM). **Distribution** - Peru.

Megacyllene (Megacyllene) punensis Martins & Galileo, 2008c: 273, fig. 2.

Megacyllene punensis; Martins & Galileo, 2011a: 84, fig. 56; Monné *et al.*, 2012: 10 (distr.).

39. *Megacyllene quinquefasciata* (Melzer, 1931)

Type locality - Bolivia, Oruro: Aviscaya. (ZMHU, Syntypes). **Distribution** - Bolivia, Argentina (Jujuy, Salta), Chile.

Cyllene quinquefasciata Melzer, 1931c: 55, pl. 12, fig. 15; Bosq, 1943b: 108 (distr.).
Megacyllene quinquefasciata; Peña, 1974b: 306; Viana, 1994: 163, fig. 1; Di Iorio, 1995a: 322; Martins & Galileo, 2011a: 85, fig. 57; Ferrú & Elgueta, 2011: 17 (distr.).
Megacyllene (Sierracyllene) quinquefasciata; Di Iorio, 1998b: 7, fig. 3; Wappes *et al.*, 2006: 19 (distr.).

40. *Megacyllene rotundicollis* Zajciw, 1963

Type locality - Argentina, Tucumán: San Pedro de Colalao. (MNRJ). **Distribution** - Argentina (Tucumán).

Megacyllene rotundicollis Zajciw, 1963b: 174, fig. 2; Di Iorio, 1995b: 322; Julio *et al.*, 2000: 17 (holotype); Martins & Galileo, 2011a: 87, fig. 58.
Megacyllene (Sierracyllene) rotundicollis; Di Iorio, 1998b: 8, fig. 3.

41. *Megacyllene rufipes* (Laporte & Gory, 1836)

Type locality - Brazil. (Depository unknown). **Distribution** - Brazil (Rio de Janeiro to Rio Grande do Sul), Argentina (Misiones, Corrientes), Uruguay.

Clytus rufipes Laporte & Gory, 1836: 8, pl. 2, fig. 6; White, 1855: 251.
Cyllene rufipes; Chevrolat, 1860: 453; 1862a: 50; Lacordaire, 1869: 62; Lameere, 1884a: 91 (distr.); Bruch, 1912: 199 (cat.); Zikán & Zikán, 1944: 19 (distr.); Buck, 1959: 591 (distr.).
Megacyllene rufipes; Bosq & Ruffinelli, 1951: 16 (distr.); Zajciw & Ruffinelli, 1962: 54 (distr.); Zajciw & Monné, 1968: 57 (distr.); Zajciw & Seabra, 1968: 71 (distr.); Zajciw, 1972a: 57 (distr.); Di Iorio, 1995b: 322, fig. 8.
Megacyllene (Megacyllene) rufipes; Di Iorio, 1997c: 394; Monné *et al.*, 2009: 6 (distr); Monné *et al.*, 2010: 239 (distr.); Aragão & Monné, 2011: 170, fig. 25.

42. *Megacyllene rufofemorata* Di Iorio, 1997

Type locality - Argentina, Córdoba: Biale Massé. (MACN). **Distribution** - Argentina (Salta, Catamarca, Tucumán, Córdoba).

Megacyllene (Megacyllene) rufofemorata Di Iorio, 1997c: 394, figs. 7, 10, 13; Bachmann & Di Iorio, 2002: 78 (types); Di Iorio, 2006a: 11 (distr.).
Megacyllene rufofemorata; Martins & Galileo, 2011a: 88, fig. 60.
Megacyllene bonplandi; Di Iorio, 1995b: 317 (*partim*).

43. *Megacyllene sahlbergi* (Aurivillius, 1913)

Type locality - Brazil. (NHRS). **Distribution** - Brazil.

Cyllene sahlbergi Aurivillius, 1913: 237, fig. 58.
Megacyllene sahlbergi; Monné, 1993i: 11 (cat.); Martins & Galileo, 2011a: 89, fig. 59; Aragão & Monné, 2011: 16.

44. *Megacyllene snowi snowi* (Casey, 1912)

Type locality - United States, Arizona: Oak Creek Canyon. (USNM). **Distribution** - United States (Arizona, Colorado), northern Mexico.

Cyllene snowi Casey, 1912: 353; Hopping, 1937: 443, pl. 1.
Megacyllene snowi; Knull, 1950: 91 (biol.); Linsley *et al.*, 1961b: 19, fig. 9 (distr., hosts); Linsley, 1964: 85, fig. 25.
Megacyllene snowi snowi; Tyson, 1982: 441, figs. 1, 2; Monné, 2001a: 35 (cat. hosts).

45. *Megacyllene spixi* (Laporte & Gory, 1836)

Type locality - Brazil. (Depository unknown). **Distribution** - Brazil (Goiás, São Paulo, Paraná, Rio Grande do Sul), Paraguay, Argentina (Catamarca, Córdoba, Corrientes, Entre Ríos, Buenos Aires), Uruguay.

Clytus spixi Laporte & Gory, 1836: 92, pl. 17, fig. 107; White, 1855: 279; Chevrolat, 1862a: 57.
Neoclytus spixi; Lacordaire, 1869: 76; Burmeister, 1879: 202.
Cyllene spixi; Gounelle, 1911a: 83 (distr.); Bruch, 1912: 200 (cat.).
Dexitheia spixi; Aurivillius, 1912: 51 (distr.); Monné & Zajciw, 1972: 52 (distr.); Viana, 1972a: 301 (distr.).
Megacyllene spixi; Di Iorio *et al.*, 1998: 76 (distr., hosts); Monné, 2001a: 35 (cat. hosts); Martins & Galileo, 2011a: 90, fig. 61.
Megacyllene (Megacyllene) spixi; Di Iorio, 1998b: 8, fig. 3; 2006: 11 (distr.); Aragão & Monné, 2011: 168, fig. 19.

46. *Megacyllene tafivallensis* Di Iorio, 1998

Type locality - Argentina, Tucumán, Tafi del Valle (2000 m). (ODIA). **Distribution** - Argentina (Jujuy, Catamarca, Tucumán).

Megacyllene (Sierracyllene) tafivallensis Di Iorio, 1998b: 9, figs. 2, 3; 2006: 11 (reval.).
Megacyllene tafivallensis; Martins & Galileo, 2011a: 92, fig. 62.

47. *Megacyllene trifasciata* Viana, 1994

Type locality - Argentina, Catamarca, Andalgalá (Capillitas). (IIES). **Distribution** - Argentina (Jujuy, Catamarca, Tucumán).

Megacyllene trifasciata Viana, 1994: 165, fig. 2; Martins & Galileo, 2011a: 93, fig. 63.
Megacyllene (Sierracyllene) trifasciata; Monné & Napp, 2004: 323 (syn.).
Megacyllene (Sierracyllene) tafivallensis Di Iorio, 1998b: 9 (part).
Type locality - Argentina, Catamarca: Andalgalá. (ODIA).

48. *Megacyllene unicolor* Fuchs, 1955

Type locality - Argentina, Alto Paraná. (HSCV). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro to Rio Grande do Sul), Paraguay, Argentina (Misiones, Corrientes, Entre Ríos), Uruguay.

Megacyllene unicolor Fuchs, 1955: 49; Di Iorio, 1995b: 323, fig. 6 (syn.); Di Iorio *et al.*, 1998: 76 (distr., hosts); Monné, 2001a: 35 (cat. hosts); Galileo & Martins, 2006b: 90, fig. 49; Martins & Galileo, 2011a: 94, fig. 64.
Megacyllene (Megacyllene) unicolor; Monné *et al.*, 2009: 6 (distr); Monné *et al.*, 2010: 239 (distr.); Aragão & Monné, 2011: 162, fig. 3.
Megacyllene lateripilosa Zajciw, 1963b: 171, fig. 1; Zajciw & Monné, 1968: 57 (distr.); Zajciw, 1972a: 56 (distr.); Julio *et al.*, 2000: 17 (holotype).
Type locality - Brazil, Santa Catarina: Corupá. (MNRJ).

49. *Megacyllene unicoloricollis* (Fuchs, 1961)

Type locality - Brazil. (SMFD). **Distribution** - Brazil (Santa Catarina).

Cyllene unicoloricollis Fuchs, 1961a: 447, fig. 1.
Megacyllene unicoloricollis; Martins & Galileo, 2011a: 96, fig. 65 (reval.).

50. *Megacyllene ziczac* (Voet, 1778)

Type locality - America. (Depository unknown).

Leptura ziczac Voet, 1778: 21, pl. 19, fig. 91; 1806: 21, pl. 19, fig. 91.
Cyllene ziczac; Aurivillius, 1912: 385 (cat.).
Megacyllene ziczac; Monné, 1993i: 12 (cat.).

Miriclytus Martins & Galileo, 2011

Miriclytus Martins & Galileo, 2011a: 240; Monné, 2012: 13.

Type-species - *Mecometopus miri* Galileo & Martins, 2007 (original designation).

1. *Miriclytus miri* (Galileo & Martins, 2007)

Type locality - Bolivia, Santa Cruz: Achira (4-5 km N, road to Amboro). (MNKM).

Distribution - Bolivia.

Mecometopus miri Galileo & Martins, 2007b: 347, fig. 3; Wappes *et al.*, 2009: 4 (holotype).

Miriclytus miri; Martins & Galileo, 2011a: 241, fig. 189.

2. *Miriclytus quadrifasciatus* (Chevrolat, 1861)

Type locality - Colombia. (BMNH). **Distribution** - Costa Rica, Panama, Colombia, Ecuador.

Neoclytus quadrifasciatus Chevrolat, 1861b: 386; Lacordaire, 1869: 76.

Clytus quadrifasciatus; Gemminger & Harold, 1872: 2934 (cat.).

Mecometopus quadrifasciatus; Aurivillius, 1912: 394 (cat.); Martins & Galileo, 2008c: 275, fig. 7.

Miriclytus quadrifasciatus; Martins & Galileo, 2011a: 242, fig. 190 (syn).

Mecometopus solidicornis Bates, 1885: 300; Chemsak *et al.*, 1992: 67 (cat.); Swift *et al.*, 2010: 13 (distr.).

Type locality - Panama, Chiriquí. (BMNH).

3. *Miriclytus triangularis* Martins & Galileo, 2011

Type locality - Bolivia, Santa Cruz: road to Amboro above Achira. (MNKM).

Distribution - Bolivia.

Miriclytus triangularis Martins & Galileo, 2011a: 243, fig. 192; Wappes *et al.*, 2013: 5 (distr.).

Neoclytus Thomson, 1860

Neoclytus Thomson, 1860: 67; 1861: 216, 225; 1864: 193; 1865: 426; Lacordaire, 1869: 75; Bates, 1870: 395; LeConte, 1873b: 319; Provancher, 1877: 579, 601; Bates, 1880: 57; Horn, 1885a: 197; Leng, 1887: 195, 4; Casey, 1912: 350, 367; Bradley, 1930: 239; Hopping, 1932: 546; Chagnon, 1938: 255, 265; Knull, 1946: 219; Arnett, 1962: 868, 887; Chagnon & Robert, 1962: 255, 265; Linsley, 1964: 133; Hatch, 1971: 118; Zayas, 1975: 135; Villiers, 1980c: 298; Martins & Galileo, 2011a: 100; Monné, 2012: 14.

Type-species - *Callidium erythrocephalum* Fabricius, 1787 (original designation) [= *Callidium acuminatum* Fabricius, 1775].

Rhopalopachys Chevrolat, 1860: 457; Thomson, 1864: 193; Lacordaire, 1869: 74

Type-species - *Clytus morosus* Chevrolat, 1860 (original designation).

Rhopalomerus Chevrolat, 1860: 457.

Type-species - *Clytus cacicus* Chevrolat, 1860 (Linsley designation, 1964: 134).

1. *Neoclytus acteon* (Chevrolat, 1860)

Type locality - Mexico, Veracruz: Córdoba. (BMNH). **Distribution** - Mexico (Veracruz), Guatemala, Honduras.

Clytus (Rhopalomerus) acteon Chevrolat, 1860: 499, pl. 9, fig. 11.

Neoclytus acteon; Thomson, 1861: 226; Lacordaire, 1869: 77; Bates, 1880: 58; Chemsak *et al.*, 1992: 67 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Turnbow *et al.*, 2003: 15 (distr.); Hovore, 2006: 373 (distr.).

2a. *Neoclytus acuminatus* (Fabricius, 1775)

Type locality - America Boreali. (BMNH). **Distribution** - United States, introduced in Puerto Rico, Cuba and Argentina (La Pampa).

Callidium acuminatum Fabricius, 1775: 194.

Neoclytus acuminatus; Peck, 2005: 172 (distr.); Micheli, 2007: 502; 2010: 90, pl. 14; Martins & Galileo, 2011a: 104, fig. 68.

2b. *Neoclytus acuminatus hesperus* Linsley, 1935

Type locality - United States, Colorado: North Cheyenne Canyon. (CASC). **Distribution** - United States (Colorado, New Mexico, southern Texas), northern Mexico.

Neoclytus acuminatus hesperus Linsley, 1935e: 163; Vogt, 1949: 144 (distr.); Linsley, 1964: 146; Manley & French, 1976: 49; Turnbow & Wappes, 1978: 369 (hosts); MacKay *et al.*, 1987: 364 (hosts); Hovore *et al.*, 1987: 307 (biol.); Chemsak *et al.*, 1992: 67 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Linsley & Chemsak, 1997: 405 (hosts); Monné, 2001a: 36 (cat. hosts); MacRae & Rice, 2007: 239 (hosts).

3. *Neoclytus anama* Galileo & Martins, 2007

Type locality - Ecuador, Loja: "mountain pass west of Loja". (MZSP). **Distribution** - Ecuador.

Neoclytus anama Galileo & Martins, 2007b: 350, fig. 8; Martins & Galileo, 2011a: 112, fig. 71.

4. *Neoclytus araneiformis* (Olivier, 1795)

Type locality - Santo Domingo. (Depository unknown). **Distribution** - Hispaniola, Puerto Rico, Saba, Guadeloupe, St. Croix, St. John.

Callidium araneiforme Olivier, 1795: (70) 61, pl. 7, fig. 90.

Clytus araneiformis; Schoenherr, 1817: 468; Laporte & Gory, 1836: 28, pl. 6, fig. 33; White, 1855: 257; Packard, 1872: 497, fig. 487.

Neoclytus araneiformis; Thomson, 1861: 226; Chevrolat, 1862c: 531; Gundlach, 1894: 329 (distr.); Gahan, 1895: 115; Leng & Mutchler, 1914: 447 (distr.); Wolcott, 1924: 110; Russo, 1930: 143 (distr.); Wolcott, 1936: 262 (distr.); 1941: 99 (hosts); Martorell, 1945: 108, 225, 441 (hosts); Duffy, 1960: 176 (hosts); Gilmour, 1963: 96 (distr.); Villiers, 1980c: 299, fig. 62; Chemsak *et al.*, 1992: 67 (cat.); Monné, 2001a: 36 (cat. hosts); Lingafelter & Micheli, 2004: 50 (distr.); Tourout, 2004: 130 (hosts); Chalumeau & Tourout, 2005b: 118, fig. 54; Perez-Gelabert, 2008: 117 (distr.); Micheli, 2010: 92, pl. 15; Peck, 2011a: 37 (distr.).

Clytus (Rhopalomerus) araneiformis; Bland, 1862: 273, fig. 3.

Clytus koechlini Hagenbach, 1822: 12, fig. 5.

Type locality - Switzerland. (Depository unknown).

5. *Neoclytus angusti* (Chevrolat, 1835)

Type locality - Mexico, Veracruz. (BMNH). **Distribution** - United States (Texas), Mexico (Nayarit, Veracruz), Guatemala.

Clytus angusti Chevrolat, 1835: 4 (73); Laporte & Gory, 1836: 30, pl. 7, fig. 37; White, 1855: 258.

Clytus (Rhopalomerus) angusti; Chevrolat, 1860: 495.

Neoclytus angusti; Thomson, 1861: 226; Lacordaire, 1869: 77; Bates, 1880: 57 (distr.); Linsley, 1942: 88; Manley & French, 1976: 49; 1977: 39, fig. 1; Turnbow & Wappes, 1978: 369 (hosts); Hovore, 1983: 380 (syn.); Hovore *et al.*, 1987: 307 (biol.); Chemsak *et al.*, 1992: 68 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Monné, 2001a: 36 (cat. hosts); Hovore, 2006: 373 (distr.).

Neoclytus angusti; Bates, 1885: 301 (error).

Clytus dubius Chevrolat, 1835: 4 (73)

Clytus (Rhopalomerus) angusti var. *dubius*; Chevrolat, 1860: 495.

Neoclytus angusti var. *dubius*; Aurivillius, 1912: 390 (cat.).

Type locality - Mexico, Veracruz. (BMNH).

Neoclytus abbreviatus Schaeffer, 1908: 340; Hopping, 1932: 551, pl. 4, fig. 15; Vogt, 1949: 144 (distr., hosts); Linsley, 1964: 147.

Type locality - United States, Texas: Brownsville.(USNM).

6. *Neoclytus bahamicus* Cazier & Lacey, 1952

Type locality - Bahamas, South Bimini Island. (AMNH). **Distribution** - Bahamas.

Neoclytus bahamicus Cazier & Lacey, 1952: 36, fig. 12; Chemsak *et al.*, 1992: 68 (cat.); Browne, Peck & Ivie, 1993: 97 (distr.); Turnbow & Thomas, 2008: 21 (distr.).

7. *Neoclytus cacicus* (Chevrolat, 1860)

Type locality - Belize, Baie de Honduras. (BMNH). **Distribution** - Mexico (Veracruz), Belize, Guatemala, Honduras, El Salvador, Nicaragua, Costa Rica, Panama, Venezuela.

Clytus (Rhopalomerus) cacicus Chevrolat, 1860: 493, pl. 9, fig. 8.

Neoclytus cacicus; Thomson, 1861: 226; 1864: 193; Lacordaire, 1869: 77; Bates, 1880: 57; 1885: 301; Duffy, 1960: 173, fig. 96 (larva); Chemsak *et al.*, 1980: 32 (distr.); Giesbert, 1989: 269, fig. 2b.; Chemsak *et al.*, 1992: 68 (cat.); Maes *et al.*, 1994: 18 (distr.); Noguera & Chemsak, 1996: 400 (cat.); Monné, 2001a: 36 (cat. hosts); Turnbow *et al.*, 2003: 15 (distr.); Hovore, 2006: 373 (distr.); Audureau, 2008c: 6 (distr.); Swift *et al.*, 2010: 13 (distr.).

Neoclytus rufus; Bates, 1872: 187 (not Olivier, 1795).

8. *Neoclytus chevrolati* (Laporte & Gory, 1836)

Type locality - Cuba. (BMNH). **Distribution** - Cuba.

Clytus chevrolati Laporte & Gory, 1836: 26, pl. 6, fig. 31; White, 1855: 256; Jacquelin DuVal *in* Sagra, 1857: 269.

Neoclytus chevrolati; Thomson, 1861: 226; Chevrolat, 1862b: 264; 1862c: 531; Lacordaire, 1869: 77; Gahan, 1895: 115; Leng & Mutchler, 1914: 447 (distr.); Zayas, 1975: 136; Chemsak *et al.*, 1992: 68 (cat.); Peck, 2005: 172 (distr.).

9. *Neoclytus clavipes* (Chevrolat, 1860)

Type locality - Guatemala. (BMNH). **Distribution** - Guatemala.

Clytus (Rhopalomerus) clavipes Chevrolat, 1860: 495.

Neoclytus clavipes; Thomson, 1861: 226; Lacordaire, 1869: 77; Bates, 1880: 57; Chemsak *et al.*, 1992: 68 (cat.); Hovore, 2006: 373 (distr.).

10. *Neoclytus curtulus* (Chevrolat, 1860)

Type locality - Mexico. (BMNH). **Distribution** - Mexico.

Clytus (Rhopalomerus) curtulus Chevrolat, 1860: 497.

Neoclytus curtulus; Thomson, 1861: 226; Lacordaire, 1869: 77; Bates, 1880: 57; Chemsak *et al.*, 1992: 68 (cat.); Noguera & Chemsak, 1996: 400 (cat.).

11. *Neoclytus englemanni* Giesbert, 1989

Type locality - Panama, Colón: Fort Sherman. (CASC). **Distribution** - Panama.

Neoclytus englemanni Giesbert, 1989: 270, fig. 1; Monné, 2001a: 38 (cat. hosts).

12. *Neoclytus fraterculus* Martins & Galileo, 2008

Type locality - Venezuela, Guárico: Hato Massaguaral (45 km S Calabozo, 75 m). (USNM). **Distribution** - Venezuela.

Neoclytus fraterculus Martins & Galileo, 2008c: 273, fig. 3; Martins & Galileo, 2011a: 118, fig. 73.

13. *Neoclytus hoegei* (Bates, 1880)

Type locality - Mexico, Veracruz: Paso del Macho. (BMNH). **Distribution** - Mexico (San Luís Potosí, Veracruz, Puebla), Guatemala, Honduras, Costa Rica.

Mecometopus hoegei Bates, 1880: 56; Chemsak & Linsley, 1974b: 138 (distr.); Damoiseau & Cools, 1987: 13 (paratypes).

Clytus hoegei; Lameere, 1883: 40 (cat.).

Neoclytus hoegei; Aurivillius, 1912: 391 (cat.); Chemsak *et al.*, 1992: 68 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Turnbow *et al.*, 2003: 15 (distr.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 14 (distr.).

Mecometopus hoegei; Chemsak, 1967c: 77 (lect.).

Neoclytus hoguei; Terrón & Caballero, 1981: 773 (mimet.).

14. *Neoclytus impar* (Germar, 1824)

Type locality - Brazil. (Depository unknown). **Distribution** - Brazil (Bahia, Espírito Santo to Santa Catarina).

Callidium (Clytus) impar Germar, 1824: 571.

Clytus impar; Audinet-Serville, 1834: 84; White, 1855: 256.

Neoclytus impar; Thomson, 1861: 226; Chevrolat, 1862a: 55; Lacordaire, 1869: 76; Zajciw, 1958a: 13 (distr.); 1974a: 61 (distr.); Di Iorio, 2006a: 22; Monné *et al.*, 2010: 239 (distr.); Martins & Galileo, 2010b: 438 (distr.); Martins & Galileo, 2011a: 117, fig. 76.

15. *Neoclytus irroratus* (LeConte, 1858)

Type locality - United States, Texas. (MCZN). **Distribution** - Southwestern United States from Texas to California, Mexico (Baja California, Chihuahua, Nuevo León, Veracruz, Morelos), Guatemala, Honduras.

Clytus irroratus LeConte, 1858a: 26.

Neoclytus irroratus; Lacordaire, 1869: 77; Horn, 1885a: 197 (syn.); Leng, 1887: 6; Townsend, 1895: 48; Fall, 1901: 147 (distr.); Fall & Cockerell, 1907: 192 (distr.); Garnett, 1918: 210 (distr.); Hopping, 1932: 550, pl. 4, fig. 12; Linsley, 1942: 56; 1964: 139, fig. 42; Chemsak & Linsley, 1974b: 133 (distr.); Chemsak *et al.*, 1980: 32 (distr.); Chemsak *et al.*, 1992: 68 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Linsley & Chemsak, 1997: 406 (hosts); Monné, 2001a: 38 (cat. hosts); Turnbow *et al.*, 2003: 15 (distr.); Hovore, 2006: 373 (distr.); MacRae & Rice, 2007: 23 (hosts).

Clytus (Rhopalopachys) morosus Chevrolat, 1860: 501

Rhopalopachys morosus; Thomson, 1864: 193; Lacordaire, 1869: 75; Bates, 1880: 58

Type locality - Mexico, Totosinapam. (BMNH).

16. *Neoclytus jibacoense* Zayas, 1975

Type locality - Cuba, Habana: Boca del río Jibacoa. (Zayas). **Distribution** - Cuba.

Neoclytus jibacoense Zayas, 1975: 137, pl. 18, fig. c.; Chemsak *et al.*, 1992: 68 (cat.); Peck, 2005: 172 (distr.); Nearn *et al.*, 2006: 10, fig. 6b (holotype).

17. *Neoclytus longipes* (Drury, 1773)

Type locality - Jamaica. (Depository unknown). **Distribution** - United States (Georgia, Florida), Cuba, Jamaica.

Cerambyx longipes Drury, 1773: 84, pl. 37, fig. 4.

Stenochorus longipes; Schoenherr, 1817: 408.

Clytus longipes; Drury & Westwood, 1837: 79, pl. 37, fig. 4.

Neoclytus longipes; Gahan, 1895: 115; Fisher & Kirk, 1912: 311 (distr.); Leng & Mutchler, 1914: 447 (distr.); Gowdey, 1926: 21 (distr.); Hopping, 1932: 548, pl. 5, figs. 3, 4; Duffy, 1960: 174 (hosts); Linsley, 1964: 137; Zayas, 1975: 138; Chemsak *et al.*, 1992: 68 (cat.);

Monné, 2001a: 38 (cat. hosts); Vitali & Resbanyai-Reser, 2003: 6, figs. 22 a-d; Peck, 2005: 172 (distr.); Di Iorio, 2006a: 22.

Stenocorus drurii Fabricius, 1775: 181; 1781: 228; 1787: 145; 1793: 302; Zimsen, 1964: 173 (type).

Stenocorus druryi; Fabricius, 1801: 311.

Stenochorus druryi; Schoenherr, 1817: 408.

Type locality - America. (Depository unknown).

Callidium angulatum Fabricius, 1793: 335; Zimsen, 1964: 181 (type).

Clytus angulatus; Fabricius, 1801: 350; White, 1855: 255.

Neoclytus angulatus; Chevrolat, 1862c: 531; Horn, 1886a: 138; Leng, 1887: 5.

Type locality - not stated. (BMNH).

Callidium rhombifer Olivier, 1795: (70) 46, pl. 4, figs. 51a, b; Schoenherr, 1817: 459.

Clytus rhombifer; Laporte & Gory, 1836: 17, pl. 4, fig. 19; Haldeman, 1847a: 40; LeConte, 1850: 26.

Type locality - Georgia. (Depository unknown).

Clytus hopei Laporte & Gory, 1836: 20, pl. 5, fig. 20; LeConte, 1850: 28.

Xylotrechus hopei; Lacordaire, 1869: 79.

Neoclytus hopei; Waterhouse, 1878: 303 (distr.).

Type locality - America borealis. (OXUM).

18. *Neoclytus magnus* Schaeffer, 1904

Type locality - Mexico, Baja California: Ensenada. (USNM). **Distribution** - United States (Southern California north to Santa Barbara and Inyo Cos), Mexico (Baja California).

Neoclytus magnus Schaeffer, 1904: 224; Hopping, 1932: 555, pl. 5, fig. 5; Moore, 1937: 90 (distr.); Linsley, 1942: 56; 1964: 150; Cope, 1984: 31 (hosts); Chemsak *et al.*, 1993: 68 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Monné, 2001a: 39 (cat. hosts).

19. *Neoclytus mucronatus vogti* Linsley, 1957

Type locality - United States, Texas: Hidalgo Co., Donna. (CASC). **Distribution** - United States (Baboquivari Mts, Arizona to Lower Rio Grande Valley, Texas), Mexico (Nuevo León).

Neoclytus mucronatus vogti Linsley, 1957c: 35; 1964: 142; Turnbow & Wappes, 1978: 359 (hosts); Hovore *et al.*, 1987: 306 (biol.); Linsley & Chemsak, 1997: 407 (hosts); Monné, 2001a: 39 (cat. hosts).

Neoclytus mucronatus; Vogt, 1949: 144 (distr., hosts).

20. *Neoclytus pallidicornis* Fisher, 1932

Type locality - Haiti, La Vanneau. (USNM). **Distribution** - Haiti.

Neoclytus pallidicornis Fisher, 1932: 58; Chemsak *et al.*, 1992: 69 (cat.); Perez-Gelabert, 2008: 117 (distr.).

21. *Neoclytus peninsularis* Schaeffer, 1905

Type locality - Mexico, Baja California: San Felipe. (USNM). **Distribution** - Mexico (Baja California).

Neoclytus peninsularis Schaeffer, 1905: 133; Hopping, 1932: 551, pl. 3, fig. 7; Linsley, 1942: 55; Hovore, 1988: 13 (distr.); Chemsak *et al.*, 1992: 69 (cat.); Noguera & Chemsak, 1996: 400 (cat.).

22. *Neoclytus personatus* Chemsak & Linsley, 1974

Type locality - Costa Rica, Monteverde (10° 29'N, 84° 50'W, 1400 m). (KSUC).

Distribution - Costa Rica.

Neoclytus personatus Chemsak & Linsley, 1974b: 132, fig. 4; Chemsak *et al.*, 1992: 69 (cat.); Swift *et al.*, 2010: 14 (distr.).

23. *Neoclytus podagricus* (White, 1855)

Type locality - Santo Domingo. (BMNH). **Distribution** - Hispaniola.

Clytus podagricus White, 1855: 254.

Neoclytus podagricus; Chevrolat, 1862c: 530; Lacordaire, 1869: 77; Gahan, 1895: 116; Leng & Mutchler, 1914: 447 (distr.); Chemsak *et al.*, 1992: 69 (cat.); Perez-Gelabert, 2008: 117 (distr.).

24. *Neoclytus pubicollis* Fisher, 1932

Type locality - Cuba, Oriente: Guantánamo (Finca San Carlos). (USNM). **Distribution** - Cuba.

Neoclytus pubicollis Fisher, 1932: 59; Zayas, 1975: 139; Chemsak *et al.*, 1992: 69 (cat.); Peck, 2005: 172 (distr.).

25. *Neoclytus purus* Bates, 1885

Type locality - Mexico, Actopan. (BMNH). **Distribution** - Mexico (Veracruz), Guatemala.

Neoclytus purus Bates, 1885: 302, pl. 21, fig. 9; Chemsak, 1967c: 77 (lect.); Chemsak *et al.*, 1992: 69 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Hovore, 2006: 373 (distr.).

26. *Neoclytus pusillus* (Laporte & Gory, 1836)

Type locality - Brazil. (MVMA). **Distribution** - Venezuela, Colombia, Peru, French Guiana, Brazil (Amazonas, Pará, Goiás, Mato Grosso, Maranhão to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Jujuy, Salta, Tucumán, Formosa, Misiones, Corrientes, Entre Ríos, Buenos Aires), Uruguay.

Clytus pusillus Laporte & Gory, 1836: 22, pl. 5, fig. 25; White, 1855: 256.

Neoclytus pusillus; Chevrolat, 1862a: 56; Lacordaire, 1869: 76; Gounelle, 1911a: 84; Bruch, 1912: 200 (cat.); Monte, 1932: 579, 1 fig. (biol.); Lima, 1936: 301 (hosts); Costa, 1942: 369, 1 fig. (hosts); 1943: 58, fig. 120 (hosts); Zischka, 1948: 6 (distr.); Bosq & Ruffinelli, 1951: 16 (distr.); Ribeiro, 1954: 163, figs. 1, 3 (biol.); Baucke, 1955: 60; Lima, 1955: 108 (hosts); Buck, 1957: 5 (hosts); 1959: 592 (distr.); Costa, 1958: 204, fig. 154 (hosts); Duffy, 1960: 176 (larva); Zajciw & Ruffinelli, 1962: 56 (distr.); Baucke, 1962: 25 (hosts); Bertels & Baucke, 1966: 44 (hosts); Zajciw, 1967c: 8 (distr.); Ruffinelli, 1967: 45 (hosts); Silva *et al.*, 1968: 391 (hosts); Zajciw & Monné, 1968: 58 (distr.); Viana, 1972a: 305 (distr.); Zajciw, 1974a: 62 (distr.); Pentead-Dias, 1979: 77, 37 figs. (larva, pupa, biol.); Vulcano *et al.*, 1980: 106 (distr.); Costa *et al.*, 1988: 239 (hosts); Di Iorio, 1995c: 338, figs. 3, 5, 6, 19; 1997b: 161 (hosts); Di Iorio & Zelich, 1997: 280 (hosts); Di Iorio, 1998b: 12 (distr.); Monné, 2001a: 39 (cat. hosts); Di Iorio, 2004c: 31 (distr.); 2006a: 22 (syn.); Wappes *et al.*, 2006: 19 (distr.); Martins *et al.*, 2009: 235 (distr.); Monné *et al.*, 2010: 239 (distr.); Martins & Galileo, 2011a: 119, figs. 14, 74-103 (syn.); Morvan & Morati, 2011: 17 (distr.); Monné *et al.*, 2012: 10 (distr.).

Clytus guianensis Laporte & Gory, 1836: 22, pl. 5, fig. 26.

Neoclytus guyanensis; Aurivillius, 1912: 391 (cat.).

Neoclytus guianensis; Fisher, 1944b: 8 (distr.); Morvan & Morati, 2006: 12 (distr.).

Type locality - Cayenne. (MVMA).

Neoclytus tapajonus Bates, 1870: 395; Aurivillius, 1919: 4 (distr.).

Clytus tapajonus; Gemminger & Harold, 1872: 2936 (cat.).

Syntype localities - Brazil, Amazonas: Ega [Tefé]. Pará: Santarém. Tapajós. (MNHN).

27. *Neoclytus rufitarsis* (Chevrolat, 1860)

Type locality - Guatemala. (BMNH). **Distribution** - Guatemala.

Clytus (Rhopalomerus) rufitarsis Chevrolat, 1860: 494.

Neoclytus rufitarsis; Thomson, 1861: 226; Lacordaire, 1869: 77; Bates, 1880: 57 (distr.); Chemsak *et al.*, 1992: 69 (cat.); Hovore, 2006: 373 (distr.).

28. *Neoclytus rufus* (Olivier, 1795)

Type locality - not stated. (MWNH). **Distribution** - Tobago, Panama, Colombia, Venezuela, Guyana, Brazil (Pará, Mato Grosso, Mato Grosso do Sul, Ceará to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Salta, Formosa, Chaco, Corrientes)

Callidium rufum Olivier, 1795: (70) 28, pl. 7, fig. 81.

Clytus rufus; Schoenherr, 1817: 467; Laporte & Gory, 1836: 19, pl. 5, fig. 21; White, 1855: 255; Rojas, 1866b: 242.

Neoclytus rufus; Thomson, 1861: 226; Chevrolat, 1861b: 381; Lacordaire, 1869: 76; Burmeister, 1879: 202; Lameere, 1893: 374 (distr.); Bodkin, 1919: 268 (distr.); Aurivillius, 1926: 3; Williams, 1931: 226 (distr.); Bosq, 1943b: 108 (distr.); 1945: 49 (distr.); Ballou, 1945: 44, 116 (hosts); Duffy, 1953: 232 (hosts); 1960: 175 (larva); Zajciw, 1965a: 9 (distr.); 1966a: 5 (distr.); Silva, 1967: 34 (distr.); Viana, 1972a: 306 (distr.); Giesbert, 1989: 272, fig. 2a; Di Iorio, 1994b: 17, 18, 19, 20, 21 (hosts); 1995c: 338, figs. 1, 17; 1997a: 154 (hosts); González & Di Iorio, 1997: 171, 172, 173 (hosts); Monné, 2001a: 40 (cat. hosts); Peck *et al.*, 2002: 17 (distr.); Di Iorio, 2004c: 31 (distr.); Peck, Cook & Hardy, 2004: 17 (distr.); Martins & Galileo, 2011a: 108, fig. 70; Morvan & Morati, 2011: 17 (distr.); Wappes *et al.*, 2013: 5, fig. 58 (distr.).

Neoclytus rufus var. *meridionalis* Aurivillius, 1926: 3.

Type locality - Paraguay. (Depository unknown).

29. *Neoclytus senilis* (Fabricius, 1798)

Type locality - Cayenne. **Distribution** - French Guiana? United States (Georgia, Florida), Mexico, Cuba.

Callidium senile Fabricius, 1798: 152; Zimsen, 1964: 181 (type).

Clytus senilis; Fabricius, 1801: 350; Schoenherr, 1817: 467.

Neoclytus senilis; Aurivillius, 1912: 393 (cat.); Martins & Galileo, 2011a: 115, fig. 75 (syn.); Morvan & Morati, 2011: 17 (distr.).

Clytus cordifer Klug, 1829: 13.

Neoclytus cordifer; Gahan, 1895: 115; Leng & Mutchler, 1914: 447 (distr.); Schwarz *in* Holland, 1917: 342 (distr.); Watson, 1926: 399 (hosts); Kirk & Knull, 1926: 40 (distr.); Blatchley, 1930: 33 (distr.); Hopping, 1932: 548, pl. 3, fig. 13; Bruner *et al.*, 1945: 49 (hosts); Fattig, 1947: 25 (distr.); Duffy, 1960: 174 (hosts); Linsley, 1964: 138; Chemsak, 1969a: 187 (distr.); Zayas, 1975: 135, pl. 18, fig. a; Chemsak *et al.*, 1992: 68 (cat.); Linsley & Chemsak, 1997: 405 (hosts); Monné, 2001a: 37 (cat. hosts); Peck, 2005: 172 (distr.); Turnbow & Thomas, 2008: 21 (distr.).

Type locality - Cuba. (Depository unknown).

Clytus rufescens Laporte & Gory, 1836: 16, pl. 4, fig. 18; White, 1855: 255; Jacquelin DuVal *in* Sagra, 1857: 268.

Type locality - Mexico. (Depository unknown).

Clytus devastator Laporte & Gory, 1836: 17, pl. 4, fig. 18 bis; White, 1855: 255; Jacquelin DuVal *in* Sagra, 1857: 268; Back, 1918: 411, pl. 12 (biol.).

Neoclytus devastator; Thomson, 1861: 226; Chevrolat, 1862b: 263; 1862c: 531; Lacordaire, 1869: 76; Leng, 1887: 5, 6; Schwarz, 1888: 93 (biol.); Klages, 1901: 273, 290 (distr.).

Type locality - Cuba. (Depository unknown).

30. *Neoclytus smithi* Bates, 1892

Type locality - Mexico, Guerrero: Rincón. (BMNH). **Distribution** - Mexico (Guerrero, Nayarit).

Neoclytus smithi Bates, 1892: 164, pl. 6, fig. 9; Chemsak & Linsley, 1974b: 133 (distr.); Chemsak *et al.*, 1992: 69 (cat.); Noguera & Chemsak, 1996: 400 (cat.).

31. *Neoclytus steelei* Chemsak & Linsley, 1978

Type locality - Mexico, Socorro Island. (LACM). **Distribution** - Mexico (Colima).

Neoclytus steelei Chemsak & Linsley, 1978: 139, fig. 1; Chemsak *et al.*, 1992: 69 (cat.); Noguera & Chemsak, 1996: 401 (cat.).

32. *Neoclytus tenuiscriptus* Fall, 1907

Type locality - United States, California: Claremont. (MCZN). **Distribution** - United States (Southern California to southwestern Arizona), northern Mexico.

Neoclytus tenuiscriptus Fall, 1907: 82; Garnett, 1918: 210 (distr.); Hopping, 1932: 553, pl. 3, fig. 11; Linsley, 1964: 147, fig. 44; Hovore, 1983: 380 (biol.); Chemsak *et al.*, 1992: 69 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Monné, 2001a: 41 (cat. hosts).

33. *Neoclytus unicolor* (Laporte & Gory, 1836)

Type locality - Peru. (BMNH). **Distribution** - Ecuador, Peru, Chile.

Clytus unicolor Laporte & Gory, 1836: 34, pl. 8, fig. 43; Erichson, 1847: 142 (distr.); White, 1855: 259.

Neoclytus unicolor; Chevrolat, 1862c: 526; Lacordaire, 1869: 76; Soukup, 1942: 42 (distr.); Wille, 1943: 255 (hosts); 1952: 297 (hosts); Loero, 1947: 22, 24 (hosts); Duffy, 1960: 175 (hosts); Monné, 2001a: 41 (cat. hosts); Martins & Galileo, 2011a: 106, fig. 69 (syn.); Monné *et al.*, 2012: 10 (distr.).

Clytus longipes Laporte & Gory, 1836: 16, pl. 4, fig. 17 (not Drury, 1773); Erichson, 1847: 142 (distr.); Blanchard *in* Gay, 1851: 485.

Neoclytus longipes; Thomson, 1861: 226; 1878a: 19 (type).

Type locality - Chile. (MNHN).

Clytus jekelii White, 1855: 254; Fairmaire & Germain, 1859: 504; Strauch, 1861: 131; Philippi, 1887: 773 (cat.).

Neoclytus jekeli; Chevrolat, 1862c: 526; Lacordaire, 1869: 76; Bosq, 1949a: 78 (distr., hosts); Barriga *et al.*, 1993: 83 (hosts); Di Iorio, 1998b: 11 (distr.); Monné, 2001a: 38 (cat. hosts); Ferrú & Elgueta, 2011: 18 (distr.).

Type locality - Chile. (BMNH).

34. *Neoclytus ypsilon* Chevrolat, 1862

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Goiás, Santa Catarina, Rio Grande do Sul), Paraguay, Argentina (Salta, Catamarca, Tucumán, Santiago del Estero, La Rioja, Córdoba, San Juan, Mendoza, Chaco, Misiones, Corrientes, Entre Ríos, Buenos Aires), Uruguay.

Neoclytus ypsilon Chevrolat, 1862a: 63; Zajciw, 1967e: 13 (distr.); Di Iorio, 1995c: 340; 1998b: 12 (distr., syn.); Monné, 2001a: 41 (cat. hosts); Di Iorio *et al.*, 2003: 21 (distr.); Di Iorio, 2004c: 31 (distr.); 2006a: 24; 2006b: 166 (distr., hosts); Di Iorio & Farina, 2009: 87 (hosts); Martins & Galileo, 2011a: 113, fig. 76; Machado *et al.*, 2012: 187 (host).

Clytus ypsilon; Gemminger & Harold, 1872: 2937 (cat.).

Clytus famelicus Burmeister, 1865: 176; Berg, 1885: cv; 1886: 238; Bachmann & Di Iorio, 2002: 67 (types).

Neoclytus famelicus; Aurivillius, 1912: 391 (cat.); Bruch, 1912: 200 (cat.); 1918a: 3 (distr.); Bosq, 1943a: 31 (distr., hosts); 1945: 48 (distr.); Prosen, 1947b: 327 (distr.); Bosq & Ruffinelli, 1951: 16 (distr.); Buck, 1959: 592 (distr.); Hayward, 1960: 8 (hosts); Duffy, 1960:

176 (hosts); Zajciw & Ruffinelli, 1962: 56 (distr.); Baucke, 1962: 25 (hosts); Bertels & Baucke, 1966: 45 (hosts); Silva *et al.*, 1968: 391 (hosts); Zajciw & Monné, 1968: 58 (distr.); Viana, 1972a: 304 (distr.); Di Iorio, 1994b: 17, 19, 21 (hosts); 1995c: 337, figs. 3, 4; 1997b: 162, 163 (hosts); González & Di Iorio, 1997: 169, 170, 171, 172 (hosts); Di Iorio & Zelich, 1997: 280 (hosts).

Type locality - Argentina, Tucumán. (MACN).

Ochraethes Chevrolat, 1860

Clytus (Ochraethes) Chevrolat, 1860: 454.

Ochraethes; Casey, 1912: 348, 356; Hopping, 1937: 453; Arnett, 1962: 868, 887; Linsley, 1964: 100; Monné, 2012: 14.

Ochroesthes; Chevrolat, 1860: 472 (error).

Ochraesthes; Thomson, 1861: 219; 1864: 185; 1865: 424 (error).

Ochrestes; Lacordaire, 1869: 65 (error).

Ochresthes; Bates, 1880: 50 (error).

Type-species - *Clytus (Ochroesthes) circuliferus* Chevrolat, 1860 (subsequent designation, Thomson, 1861: 219). [= *Clytus sommeri* Chevrolat, 1835].

1. *Ochraethes brevicornis* (Chevrolat, 1860)

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Distrito Federal).

Clytus (Ochroesthes) brevicornis; Chevrolat, 1860: 480.

Ochrestes brevicornis; Lacordaire, 1869: 66.

Ochresthes brevicornis; Bates, 1880: 52 (distr.).

Ochraethes brevicornis; Aurivillius, 1912: 386 (cat.); Chemsak & Linsley, 1974a: 183; Chemsak *et al.*, 1992: 69 (cat.); Noguera & Chemsak, 1996: 401 (cat.).

Triodoclytus brevicornis; Linsley, 1935a: 86 (distr.).

2. *Ochraethes citrinus* (Chevrolat, 1860)

Type locality - Mexico. (BMNH). **Distribution** - United States (Texas, Davis Mts.), Mexico (Puebla, San Luis Potosí), Guatemala, Honduras.

Clytus (Ochroesthes) citrinus Chevrolat, 1860: 474.

Ochresthes citrinus; Bates, 1880: 51 (distr.).

Ochraethes citrinus; Aurivillius, 1912: 386 (cat.); Linsley, 1964: 100, fig. 28; Chemsak *et al.*, 1980: 31 (distr.); Hovore *et al.*, 1987: 306 (biol.); Chemsak *et al.*, 1992: 69 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Linsley & Chemsak, 1997: 411 (hosts); Monné, 2001a: 41 (cat. hosts); Turnbow *et al.*, 2003: 15 (distr.); Hovore, 2006: 373 (distr.).

Ochresthes sigmoideus Bates, 1885: 298, pl. 21, fig. 4; Chemsak, 1967c: 78 (lect.).

Ochraethes sigmoideus; Aurivillius, 1912: 386 (cat.); Hopping, 1937: 453, pl. 3.

Type locality - Mexico, San Luis Potosí. (BMNH).

3. *Ochraethes clerinus* Bates, 1892

Type locality - Mexico, Guerrero: Omilteme. (BMNH). **Distribution** - Mexico (Guerrero).

Ochresthes clerinus Bates, 1892: 162, pl. 6, fig. 13.

Ochraethes clerinus; Aurivillius, 1912: 386 (cat.); Chemsak *et al.*, 1992: 69 (cat.); Noguera & Chemsak, 1996: 401 (cat.).

4. *Ochraethes cristoforii* (Chevrolat, 1860)

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Morelos).

Clytus (Ochroesthes) cristoforii Chevrolat, 1860: 477.

Ochrestes cristoforii; Lacordaire, 1869: 66.

Ochresthes cristoforii; Bates, 1880: 51; 1885: 297.

Ochraethes christofori; Aurivillius, 1912: 386 (cat.); Chemsak *et al.*, 1992: 69 (cat.).
Ochraethes cristofori; Noguera & Chemsak, 1996: 401 (cat.).

5. *Ochraethes litura* Bates, 1885

Type locality - Guatemala. (BMNH). **Distribution** - Guatemala.
Ochresthes litura Bates, 1885: 298; Chemsak, 1967c: 77 (lect.).
Ochraethes litura; Aurivillius, 1912: 386 (cat.); Chemsak *et al.*, 1992: 69 (cat.). Hovore, 2006: 373 (distr.).

6. *Ochraethes nigrescens* Chemsak & Linsley, 1974

Type locality - Mexico, Durango: Palos Colorados. (AMNH). **Distribution** - Mexico (Durango).
Ochraethes nigrescens Chemsak & Linsley, 1974b: 134; Terrón, 1991: 306; Chemsak *et al.*, 1992: 69 (cat.); Noguera & Chemsak, 1996: 401 (cat.).

7. *Ochraethes nigrinus* Bates, 1892

Type locality - Mexico, Guerrero: Chilpancingo. (BMNH). **Distribution** - Mexico (Guerrero).
Ochresthes nigrinus Bates, 1892: 162, pl. 6, fig. 10; Chemsak, 1967c: 77 (lect.).
Ochraethes nigrinus; Aurivillius, 1912: 386 (cat.).
Ochraethes nigrina; Chemsak *et al.*, 1992: 69 (cat.); Noguera & Chemsak, 1996: 401 (cat.).

8. *Ochraethes nigropunctatus* (Chevrolat, 1860)

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Mexico, Guerrero, Oaxaca, Morelos).
Clytus (Anthoboscus) nigropunctatus Chevrolat, 1860: 486.
Clyanthus nigropunctatus; Lacordaire, 1869: 69; Bates, 1880: 54 (distr.).
Anthoboscus nigropunctatus; Aurivillius, 1912: 387 (cat.).
Tanyochraethes nigropunctatus; Chemsak & Linsley, 1965a: 148.
Ochraethes nigropunctatus; Chemsak & Linsley, 1974a: 183; Chemsak *et al.*, 1992: 69 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Noguera *et al.*, 2002: 624 (distr.); Toledo, 2005b: 417 (distr.).

9. *Ochraethes obliquus* (Chevrolat, 1860)

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Veracruz), Honduras.
Clytus (Ochroesthes) obliquus Chevrolat, 1860: 473.
Ochrestes obliquus; Lacordaire, 1869: 66.
Ochresthes obliquus; Bates, 1880: 51 (distr.); 1885: 296, pl. 21, fig. 2.
Ochraethes obliquus; Aurivillius, 1912: 386 (cat.); Linsley, 1935a: 86 (distr.); Turnbow *et al.*, 2003: 15 (distr.).
Ochraethes obliqua; Chemsak *et al.*, 1992: 69 (cat.); Noguera & Chemsak, 1996: 401 (cat.).

10. *Ochraethes obscuricornis* Bates, 1892

Type locality - Mexico, Guerrero. (MNH). **Distribution** - Mexico (Guerrero).
Ochresthes obscuricornis Bates, 1892: 163.
Ochraethes obscuricornis; Aurivillius, 1912: 386 (cat.); Chemsak *et al.*, 1992: 69 (cat.); Noguera & Chemsak, 1996: 401 (cat.).

11. *Ochraethes octomaculata* Chemsak & Noguera, 2001

Type locality - Mexico, Guerrero: 33 km W Iguala. (EMEC). **Distribution** - Mexico (Guerrero, Oaxaca).

Ochraethes octomaculata Chemsak & Noguera, 2001: 51, figs. 3, 4.

12. *Ochraethes palmeri* Bates, 1880

Type locality - Mexico, San Luis Potosí. (BMNH). **Distribution** - Mexico (San Luis Potosí), Guatemala.

Ochresthes palmeri Bates, 1880: 52; Chemsak, 1967c: 78 (lect.).

Clytus palmeri; Lameere, 1883: 41 (cat.).

Ochraethes palmeri; Aurivillius, 1912: 386 (cat.); Chemsak *et al.*, 1992: 69 (cat.).

13. *Ochraethes picticornis* Bates, 1880

Type locality - Guatemala, Sacatepéquez: Capetillo. (BMNH). **Distribution** - Guatemala.

Ochresthes picticornis Bates, 1880: 52.

Clytus picticornis; Lameere, 1883: 41 (cat.).

Ochraethes picticornis; Aurivillius, 1912: 386 (cat.); Chemsak *et al.*, 1992: 69 (cat.); Hovore, 2006: 373 (distr.).

14. *Ochraethes pollinosus* (Chevrolat, 1835)

Type locality - Mexico, Veracruz: Orizaba. (BMNH). **Distribution** - Mexico (Nuevo León, Veracruz, Chiapas) to Panama.

Clytus pollinosus Chevrolat, 1835: 4 (71); Laporte & Gory, 1836: 73, pl. 14, fig. 84; White, 1855: 273; Chemsak, 1967c: 75 (lect.).

Clytus (Ochroesthes) pollinosus; Chevrolat, 1860: 476.

Ochrestes pollinosus; Lacordaire, 1869: 66.

Ochresthes pollinosus; Bates, 1880: 51 (distr.); 1885: 297.

Ochraethes pollinosus; Aurivillius, 1912: 386 (cat.); Linsley, 1935a: 86 (distr.); Turnbow *et al.*, 2003: 15 (distr.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 14 (distr.).

Ochraethes pollinosa; Chemsak *et al.*, 1992: 69 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Toledo *et al.*, 2002: 528 (distr.).

15. *Ochraethes sommeri* (Chevrolat, 1835)

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Sinaloa, Jalisco, Guanajuato, Puebla, Oaxaca).

Clytus sommeri Chevrolat, 1835: 4 (72); Laporte & Gory, 1836: 72, pl. 14, fig. 83; White, 1855: 273.

Clytus (Ochroesthes) sommeri; Chevrolat, 1860: 474.

Ochrestes sommeri; Lacordaire, 1869: 66.

Ochresthes sommeri; Bates, 1880: 51; 1885: 296 (syn.).

Ochraethes sommeri; Aurivillius, 1912: 386 (cat.); Linsley, 1935a: 86 (distr.); Chemsak *et al.*, 1992: 69 (cat.); Chemsak & Noguera, 1995: 62 (distr.); Noguera & Chemsak, 1996: 401 (cat.); MacRae, Bezark & Swift, 2012: 175.

Clytus tibialis Laporte & Gory, 1836: 71, pl. 13, fig. 82

Type locality - Mexico. (MVMA).

Clytus (Ochroesthes) circuliferus Chevrolat, 1860: 472.

Ochraesthes circuliferus; Thomson, 1861: 219; 1864: 185.

Ochresthes circuliferus; Bates, 1880: 51 (distr.).

Ochraethes circulifer; Aurivillius, 1912: 386 (cat.).

Type locality - Mexico. (BMNH).

16. *Ochraethes tomentosus* (Chevrolat, 1860)

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Puebla, Guerrero, Morelos, Oaxaca, Tlaxcala).

Clytus (Ochroesthes) tomentosus Chevrolat, 1860: 479.
Ochrestes tomentosus; Lacordaire, 1869: 66.
Ochresthes tomentosus; Bates, 1880: 52 (distr.); 1885: 297 (distr.).
Ochraethes tomentosus; Aurivillius, 1912: 386 (cat.); Toledo, 2005b: 417 (distr.); MacRae, Bezark & Swift, 2012: 175.
Ochraethes tomentosa; Chemsak *et al.*, 1992: 70 (cat.); Noguera & Chemsak, 1996: 401 (cat.).

17. *Ochraethes tulensis* Bates, 1892

Type locality - Mexico, Hidalgo: Tula. (BMNH). **Distribution** - Mexico (Hidalgo).
Ochresthes tulensis Bates, 1892: 163, pl. 6, fig. 12; Chemsak, 1967c: 78 (lect.).
Ochraethes tulensis; Aurivillius, 1912: 386 (cat.); Chemsak *et al.*, 1992: 70 (cat.); Noguera & Chemsak, 1996: 401 (cat.).

18. *Ochraethes umbratilis* Bates, 1885

Type locality - Guatemala, Quezaltenango: Quezaltenango. (BMNH). **Distribution** - Guatemala.
Ochresthes umbratilis Bates, 1885: 297, pl. 21, fig. 3; Chemsak, 1967c: 78 (lect.).
Ochraethes umbratilis; Aurivillius, 1912: 386 (cat.); Chemsak *et al.*, 1992: 70 (cat.); Hovore, 2006: 373 (distr.).

19. *Ochraethes virescens* (Chevrolat, 1860)

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Puebla).
Clytus (Ochroesthes) virescens Chevrolat, 1860: 481.
Ochrestes virescens; Lacordaire, 1869: 66.
Ochresthes virescens; Bates, 1880: 52 (distr.).
Ochraethes virescens; Aurivillius, 1912: 386 (cat.); Chemsak & Linsley, 1974a: 183; Chemsak *et al.*, 1992: 70 (cat.); Noguera & Chemsak, 1996: 401 (cat.); MacRae, Bezark & Swift, 2012: 176.
Triodoclytus virescens; Linsley, 1935a: 87 (distr.).

20. *Ochraethes viridiventris* (Chevrolat, 1860)

Type locality - Mexico, Oaxaca: Istepec. (BMNH). **Distribution** - Mexico (Oaxaca).
Clytus (Ochroesthes) viridiventris Chevrolat, 1860: 479.
Ochrestes viridiventris; Lacordaire, 1869: 66.
Ochresthes viridiventris; Bates, 1880: 52 (distr.); 1885: 297, pl. 21, fig. 5.
Ochraethes viridiventris; Aurivillius, 1912: 386 (cat.); Chemsak *et al.*, 1992: 70 (cat.); Noguera & Chemsak, 1996: 401 (cat.).

21. *Ochraethes zebratus* Bates, 1885

Type locality - Guatemala, Alta Verapaz: Cobán. (BMNH). **Distribution** - Guatemala.
Ochresthes zebratus Bates, 1885: 298, pl. 21, fig. 1.
Ochraethes zebratus; Aurivillius, 1912: 386 (cat.); Hovore, 2006: 373 (distr.).
Ochraethes zebrata; Chemsak *et al.*, 1992: 70 (cat.).

22. *Ochraethes z-littera* (Chevrolat, 1860)

Type locality - Mexico, Veracruz: Orizaba. (BMNH). **Distribution** - Mexico (Jalisco, Hidalgo, Veracruz, Guerrero, Oaxaca).
Clytus (Ochroesthes) z-littera Chevrolat, 1860: 476.
Ochrestes z-littera; Lacordaire, 1869: 66.
Ochresthes z-littera; Bates, 1880: 51 (distr.).

Ochraethes z-littera; Aurivillius, 1912: 386 (cat.); Chemsak *et al.*, 1992: 70 (cat.); Noguera & Chemsak, 1996: 401 (cat.).

Ochraethes z-litterata; Linsley, 1935a: 86 (error).

Ochresthes citrinus; Bates, 1885: 297 (not Chevrolat, 1860).

***Pirangoclytus* Martins & Galileo, 2011**

Pirangoclytus Martins & Galileo, 2011a: 181; Monné, 2012: 14.

Type-species - *Mecometopus mendosus* Galileo & Martins, 1996 (original designation).

1. *Pirangoclytus amaryllis* (Chevrolat, 1861)

Type locality - Colombia. (BMNH). **Distribution** - Nicaragua to Panama, Costa Rica, Colombia, Guyana, French Guiana.

Mecometopus amaryllis Chevrolat, 1861b: 387; Lacordaire, 1869: 77; Di Iorio, 2006a: 12, fig. 30.

Pirangoclytus amaryllis; Martins & Galileo, 2011a: 185, figs. 143, 144 (syn.).

Mecometopus jansoni Bates, 1870: 399; 1872: 187 (distr.); 1880: 55, pl. 5, fig. 14; 1885: 299; Pittier & Biolley, 1895: 27 (distr.); Williams, 1931: 226 (distr.); Duffy, 1960: 176 (larva, biol.); Chemsak *et al.*, 1992: 66 (cat.); Maes *et al.*, 1994: 16 (distr., hosts); Monné, 2001a: 29 (cat. hosts); Turnbow *et al.*, 2003: 15 (distr.); Swift *et al.*, 2010: 13 (distr.).

Clytus jansoni; Gemminger & Harold, 1872: 2930 (cat.).

Type locality - Nicaragua, Chontales. (BMNH).

2. *Pirangoclytus chaparensis* Martins & Galileo, 2011

Type locality - Bolivia, La Paz: Chapare (Sajta). (MZSP). **Distribution** - Bolivia.

Pirangoclytus chaparensis Martins & Galileo, 2011a: 186, fig. 145.

3. *Pirangoclytus flavius* (Bates, 1870)

Type locality - Brazil, Pará: Santarém. (MNHN). **Distribution** - Venezuela, Brazil (Amazonas, Pará).

Mecometopus flavius Bates, 1870: 399.

Clytus flavius; Gemminger & Harold, 1872: 2929 (cat.).

Pirangoclytus flavius; Martins & Galileo, 2011a: 188, fig. 146.

4. *Pirangoclytus fraternus* Martins & Galileo, 2011

Type locality - Bolivia, Beni: Uyapi, Guanay. (MZSP). **Distribution** - Bolivia.

Pirangoclytus fraternus Martins & Galileo, 2011a: 189, fig. 147.

5. *Pirangoclytus granulipennis* (Zajciw, 1963)

Type locality - Peru, Junín: Satipo. (MNRJ). **Distribution** - Peru, Brazil (Amazonas, Pará), Bolivia.

Mecometopus granulipennis Zajciw, 1963b: 178, fig. 4; Julio *et al.*, 2000: 17 (holotype); Wappes *et al.*, 2006: 19 (distr.).

Pirangoclytus granulipennis; Martins & Galileo, 2011a: 190, fig. 148; Monné *et al.*, 2012: 10 (distr.); Wappes *et al.*, 2013: 12 (distr.).

6. *Pirangoclytus insignis* (Chevrolat, 1862)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Minas Gerais, São Paulo, Paraná, Santa Catarina), Argentina (Misiones).

Mecometopus insignis Chevrolat, 1862a: 65; Lacordaire, 1869: 77; Zajciw, 1967e: 13 (distr.); Zajciw & Seabra, 1968: 71 (distr.); Galileo & Martins, 1996: 58, fig. 3.

Pirangoclytus insignis; Martins & Galileo, 2011a: 190, fig. 149.

7. *Pirangoclytus jauffreti* Martins & Galileo, 2011

Type locality - Brazil, Pará: Ulianópolis. (MZSP). **Distribution** - Brazil (Pará).
Pirangoclytus jauffreti Martins & Galileo, 2011a: 192, fig. 150.

8. *Pirangoclytus laetus* (Fabricius, 1801)

Type locality - America meridionali. (syntypes: ZMUC, ZMUK). **Distribution** - Colombia, Ecuador, Guyana, Peru, Brazil (Amazonas, Pará), Bolivia.
Clytus laetus Fabricius, 1801: 348; Schoenherr, 1817: 465; White, 1855: 259; Zimsen, 1964: 181 (type).
Mecometopus laetus; Chevrolat, 1862a: 60; 1862c: 520; Pascoe, 1866a: 294; Lacordaire, 1869: 77; Bates, 1870: 397; Bodkin, 1919: 268 (distr.).
Pirangoclytus laetus; Martins & Galileo, 2011a: 192, figs. 151, 152. (syn.); Monné *et al.*, 2012: 10 (distr.); Bezark, 2013: 41 (distr.); Wappes *et al.*, 2013: 13 (distr.).
Mecometopus femoralis Fuchs, 1963: 454, fig. 3; Wappes *et al.*, 2006: 18 (distr.).
Type locality - Bolivia, Santa Cruz. (SMFD).

9. *Pirangoclytus latecinctus* (Bates, 1870)

Type locality - Brazil, Amazonas: São Paulo de Olivença. (MNHN). **Distribution** - Colombia, Brazil (Amazonas), Bolivia.
Mecometopus latecinctus Bates, 1870: 398; Martins & Galileo, 2005a: 9 (distr.); Wappes, Lingafelter & Perger, 2011: 3 (distr.).
Clytus latecinctus; Gemminger & Harold, 1872: 2931 (cat.).
Pirangoclytus latecinctus; Martins & Galileo, 2011a: 193, fig. 153.

10. *Pirangoclytus latithorax* (Martins & Galileo, 2008)

Type locality - Panama, Panama: Barro Colorado. (USNM). **Distribution** - Costa Rica, Panama.
Mecometopus latithorax Martins & Galileo, 2008c: 276, fig. 8.
Pirangoclytus latithorax; Martins & Galileo, 2011a: 181; Nearn & Tavakilian, 2012: 22 (distr.).

11. *Pirangoclytus mendosus* (Galileo & Martins, 1996)

Type locality - Brazil, São Paulo: Itu (Fazenda Pau d'Alho). (MZSP). **Distribution** - Brazil (Espírito Santo to Santa Catarina), Paraguay, Argentina (Misiones).
Mecometopus mendosus Galileo & Martins, 1996: 58, fig. 4; Monné, 2001a: 30 (cat. hosts); Di Iorio, 2004c: 30 (distr.).
Pirangoclytus mendosus; Martins & Galileo, 2011a: 195, fig. 154 (reval.).
Clytus palmatus; White, 1855: 260 (not *Callidium palmatum* Olivier, 1795)
Mecometopus palmatus; Chevrolat, 1862a: 58; Bruch, 1912: 200 (cat.); Silva, 1936: 23 (hosts); Lima, 1936: 300 (hosts); Zikán & Zikán, 1944: 19 (distr.); Lima, 1955: 108 (hosts); Zajciw, 1958a: 13 (distr.); Duffy, 1960: 176 (hosts); Silva *et al.*, 1968: 390 (hosts); Viana, 1972a: 307 (distr.); Zajciw, 1972a: 57 (distr.); 1974a: 62 (distr.). (not *Callidium palmatum* Olivier, 1795).
Neoclytus palmatus; Lameere, 1884a: 91 (distr.). (not *Callidium palmatum* Olivier, 1795).

12. *Pirangoclytus mniszechii* (Chevrolat, 1862)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Rio de Janeiro).
Mecometopus mniszechii Chevrolat, 1862a: 64; Lacordaire, 1869: 77; Di Iorio, 2006a: 12 (syn.); Monné *et al.*, 2009: 6 (distr.); Monné *et al.*, 2010: 239 (distr.).
Clytus mniszechii; Gemminger & Harold, 1872: 2932 (cat.).
Pirangoclytus mniszechii; Martins & Galileo, 2011a: 196, fig. 155.

13. *Pirangoclytus mundus* (Chevrolat, 1860)

Type locality - Guatemala, Izabal: Izabal. (BMNH). **Distribution** - Guatemala, Honduras. *Clytus* (*Rhopalomerus*) *mundus* Chevrolat, 1860: 498, pl. 9, fig. 10.

Neoclytus mundus; Thomson, 1861: 226; Lacordaire, 1869: 77; Bates, 1880: 58 (distr.).

Mecometopus mundus; Bates, 1885: 301; Chemsak *et al.*, 1980: 31 (distr.); Chemsak *et al.*, 1992: 66 (cat.); Turnbow *et al.*, 2003: 15 (distr.); Di Iorio, 2006a: 15; Hovore, 2006: 373 (distr.).

Pirangoclytus mundus; Martins & Galileo, 2011a: 181.

14. *Pirangoclytus nubicollis* (Zajciw, 1964)

Type locality - Peru, Loreto: Pucallpa. (MNRJ). **Distribution** - Peru, Brazil (Amazonas), Bolivia.

Mecometopus nubicollis Zajciw, 1964a: 308, fig. 3; Julio *et al.*, 2000: 17 (holotype); Wappes *et al.*, 2006: 19 (distr.).

Pirangoclytus nubicollis; Martins & Galileo, 2011a: 197, fig. 156; Monné *et al.*, 2012: 10 (distr.).

15. *Pirangoclytus placens* (Chevrolat, 1862)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Rio de Janeiro).

Mecometopus placens Chevrolat, 1862a: 64; Lacordaire, 1869: 77; Thomson, 1878a: 18 (type); Zikán & Zikán, 1944: 19 (distr.); Zajciw, 1972a: 57 (distr.); Monné *et al.*, 2009: 6, fig. 10 (distr); Monné *et al.*, 2010: 239 (distr.).

Clytus placens; Gemminger & Harold, 1872: 2933 (cat.).

Pirangoclytus placens; Martins & Galileo, 2011a: 198, fig. 157.

16. *Pirangoclytus purus* (Bates, 1870)

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Brazil (Amazonas), Peru, Bolivia.

Mecometopus purus Bates, 1870: 398; Galileo & Martins, 1996: 58 (syn.); Di Iorio, 2006a: 15 (syn.); Wappes *et al.*, 2006: 19 (distr.).

Clytus purus; Gemminger & Harold, 1872: 2934 (cat.).

Pirangoclytus purus; Martins & Galileo, 2011a: 199, fig. 160; Monné *et al.*, 2012: 10 (distr.).

Mecometopus ellifranzae Fuchs, 1963: 456.

Type locality - Bolivia, Santa Cruz. (SMFD).

17. *Pirangoclytus rubefactus* (Bates, 1870)

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Colombia, Brazil (Amazonas, Pará).

Mecometopus rubefactus Bates, 1870: 398.

Clytus rubefactus; Gemminger & Harold, 1872: 2934 (cat.).

Pirangoclytus rubefactus; Martins & Galileo, 2011a: 201, fig. 159.

18. *Pirangoclytus sulphurosus* (Di Iorio, 2006)

Type locality - Bolivia, La Paz: Nigrillani, Nor Yungas. (ODIA). **Distribution** - Bolivia.

Mecometopus sulphurosus Di Iorio, 2006a: 17, fig. 34.

Pirangoclytus sulphurosus; Martins & Galileo, 2011a: 202, fig. 161.

19. *Pirangoclytus triangularis* (Laporte & Gory, 1836)

Type locality - Cayenne. (MNHN). **Distribution** - French Guiana, Brazil (Roraima, Amazonas, Pará).

Clytus triangularis Laporte & Gory, 1836: 31, pl. 7, fig. 38; White, 1855: 358.

Mecometopus triangularis; Chevrolat, 1862c: 519; Lacordaire, 1869: 77; Bates, 1870: 397; Villiers, 1971: 344 (distr.); Zajciw, 1974a: 62 (distr.); Tavakilian, 1991: 444 (syn.); Tavakilian *et al.*, 1997: 307, 308, 309, 312, 313, 315, 316, 329, 330, 331, 332, 333, 335, 336, 338, 339, 340, 341, 342 (hosts); Berkov & Tavakilian, 1999: 188 (hosts); Berkov *et al.*, 2000: 445 (hosts); Monné, 2001a: 30 (cat. hosts); Morvan & Morati, 2006: 12 (distr.); Barbosa *et al.*, 2009: 292 (distr.); Touroult *et al.*, 2010: 28; Martins & Galileo, 2011a: 221, fig. 171; Morvan & Morati, 2011: 17 (distr.); Giuglaris, 2012: 61 (distr.).

Pirangoclytus triangularis; Tavakilian, 2013: 109 (syn.).

Mecometopus rhinotragoides Thomson, 1861: 224; Chevrolat, 1862c: 521; Lacordaire, 1869: 77; Thomson, 1878a: 6 (type); Tavakilian, 1991: 443 (syn.); Morvan & Morati, 2006: 12 (distr.); Touroult *et al.*, 2010: 28; Giuglaris, 2012: 61 (distr.).

Clytus rhinotragoides; Gemminger & Harold, 1872: 2934 (cat.).

Pirangoclytus rhinotragoides; Martins & Galileo, 2011a: 200, fig. 158; Morvan & Morati, 2011: 17 (distr.).

Type locality - French Guiana. (MNHN).

Mecometopus amabilis Chevrolat, 1862c: 521; Lacordaire, 1869: 77.

Clytus amabilis; Gemminger & Harold, 1872: 2923 (cat.).

Type locality - French Guiana. (BMNH).

Mecometopus maronensis Chevrolat, 1862c: 522; Lacordaire, 1869: 77.

Clytus maronensis; Gemminger & Harold, 1872: 2932 (cat.).

Type locality - French Guiana, Maroni. (BMNH).

Mecometopus funereus Chevrolat, 1862c: 523; Lacordaire, 1869: 77.

Clytus funereus; Gemminger & Harold, 1872: 2929 (cat.).

Type locality - French Guiana. (MNHN).

20. *Pirangoclytus ycoca* (Galileo & Martins, 2007)

Type locality - Brazil, Amazonas: Manaus (BR 174, km 64).(MZSP). **Distribution** - Brazil (Amazonas).

Mecometopus ycoca Galileo & Martins, 2007b: 347, fig. 2.

Pirangoclytus ycoca; Martins & Galileo, 2011a: 203, fig. 162.

Placoclytus Chemsak & Linsley, 1974

Placoclytus Chemsak & Linsley, 1974b: 129; Monné, 2012: 14.

Type-species - *Neoclytus championi* Bates, 1885 (original designation).

1. *Placoclytus championi* (Bates, 1885)

Type locality - Guatemala, Totonicapam (10000 feet). (BMNH). **Distribution** - Mexico (Chiapas), Guatemala, Honduras.

Neoclytus ? championi Bates, 1885: 302, pl. 21, fig. 8.

Placoclytus championi; Chemsak & Linsley, 1974b: 130, fig. 2; Chemsak *et al.*, 1992: 70 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Turnbow *et al.*, 2003: 15 (distr.); Hovore, 2006: 373 (distr.).

2. *Placoclytus distortus* (Chevrolat, 1860)

Type locality - Mexico. (BMNH). **Distribution** - Mexico.

Clytus (Plagithmisus ?) distortus Chevrolat, 1860: 500.

Neoclytus ? distortus; Bates, 1880: 58; 1885: 302.

Placoclytus distortus; Chemsak & Linsley, 1974b: 130, fig. 3; Chemsak *et al.*, 1992: 70 (cat.); Noguera & Chemsak, 1996: 401 (cat.).

3. *Placoclytus virgulatus* Chemsak & Linsley, 1974

Type locality - Mexico, Michoacán: 34 mi E Morelia. (CASC). **Distribution** - Mexico (Durango, Michoacán).

Placoclytus virgulatus Chemsak & Linsley, 1974b: 130, fig. 1; Chemsak *et al.*, 1992: 70 (cat.); Noguera & Chemsak, 1996: 401 (cat.).

Placosternus Hopping, 1937

Placosternus Hopping, 1937: 447; Arnett, 1962: 868, 887; Linsley, 1964: 92; Martins & Galileo, 2011a: 97; Monné, 2012: 14.

Type-species - *Cyllene difficilis* Chevrolat, 1862 (original designation).

1. *Placosternus crinicornis* (Chevrolat, 1860)

Type locality - Mexico, Veracruz. (BMNH). **Distribution** - Mexico (Nuevo León, Veracruz, Puebla) to Nicaragua, Panama, Venezuela.

Clytus (*Cyllene*) *crinicornis* Chevrolat, 1860: 460.

Cyllene crinicornis; Lacordaire, 1869: 62; Tristán, 1897: 11 (distr.).

Clytus crinicornis; Gemminger & Harold, 1872: 2927 (cat.); Waterhouse, 1878: 303 (distr.).

Placosternus crinicornis; Hopping, 1937: 448; Chemsak *et al.*, 1980: 31 (distr.); Chemsak *et al.*, 1992: 70 (cat.); Maes *et al.*, 1994: 20 (distr., hosts); Noguera & Chemsak, 1996: 401 (cat.); Monné, 2001a: 42 (cat. hosts); Turnbow *et al.*, 2003: 15 (distr.); Audureau, 2008c: 6 (distr.); Swift *et al.*, 2010: 14 (distr.).

Megacyllene crinicornis; Berry, 1959: 108, fig. 105 (hosts).

Clytus (*Cyllene*) *crinicornis* var. *sanguinipes* Chevrolat, 1860: 460

Type locality - Mexico. (BMNH).

Cyllene similiguttatus Chevrolat, 1861b: 380

Cyllene crinicornis var. ? *similiguttata*; Aurivillius, 1912: 384 (cat.).

Type locality - Venezuela, Caracas. (BMNH).

2. *Placosternus difficilis* (Chevrolat, 1862)

Type locality - Cuba, Habana. (BMNH). **Distribution** - Southwestern United States, from Texas to southern California, northern Mexico (Sonora, Nuevo León, Jalisco, Morelos), Honduras, Cuba, Bahamas.

Cyllene difficilis Chevrolat, 1862b: 263; Lacordaire, 1869: 92; Gahan, 1895: 114; Leng & Mutchler, 1914: 447 (distr.).

Clytus difficilis; Gemminger & Harold, 1872: 2928 (cat.).

Placosternus difficilis; Hopping, 1937: 448, pl. 3; Vogt, 1949: 143 (distr., hosts); Cazier & Lacey, 1952: 35; Linsley, 1964: 93, fig. 29; Manley & French, 1976: 47, fig. 1; Rogers, 1977: 227 (hosts); Hovore *et al.*, 1987: 306 (biol.); Chemsak *et al.*, 1992: 70 (cat.); Browne *et al.*, 1993: 46 (distr.); Chemsak & Noguera, 1995: 62 (distr., hosts); Noguera & Chemsak, 1996: 401 (cat.); Browne & Peck, 1996: 2159 (distr.); Linsley & Chemsak, 1997: 420 (hosts); Monné, 2001a: 42 (cat. hosts); Toledo *et al.*, 2002: 528 (distr.); Noguera *et al.*, 2002: 624 (distr.); Turnbow *et al.*, 2003: 15 (distr.); Peck, 2005: 172 (distr.); Hovore, 2006: 373 (distr.); MacRae & Rice, 2007: 242 (hosts); Thomas & Turnbow, 2007: 584 (distr.); Noguera *et al.*, 2007: 310 (distr.); Perez-Gelabert, 2008: 117 (distr.); Turnbow & Thomas, 2008: 21 (distr.); Noguera *et al.*, 2009: 87 (distr.); Morales-Morales *et al.*, 2012: 38 (hosts).

Megacyllene difficilis; Zayas, 1975: 133, pl. 17, fig. c.

Cyllene crinicornis; Horn, 1880a: 134, pl. 2, fig. 8 (not Chevrolat, 1860); LeConte, 1880b: xxiv; Bates, 1880: 47 (distr.); Packard, 1881: 138 (biol.); Bates, 1885: 294; Leng, 1887: 196; Packard, 1890: 646; Beutenmuller, 1896: 76 (hosts); Schwarz, 1896: 48 (biol.); Wickham, 1898b: 41 (distr.); Fall, 1901: 146 (distr.); Townsend, 1903: 78 (distr.); Knaus, 1905: 352

(distr.); Snow, 1906a: 146 (distr.); Schaeffer, 1908: 328 (distr.); Leng & Mutchler, 1914: 447 (distr.); Garnett, 1918: 209 (distr.); Craighead, 1921: 203 (biol.); Casey, 1924: 270 (syn.); Gowdey, 1926: 21 (distr.); Hopping, 1928: 8 (syn.); Linsley & Martin, 1933: 181 (distr.); Linsley, 1935a: 85 (distr.); Doane *et al.*, 1936: 182 (biol.).

Cyllene reducta Casey, 1912: 351.

Type locality - Texas ?. (USNM).

Cyllene filicornis Casey, 1912: 352.

Cyllene crinicornis filicornis; Casey, 1924: 270.

Type locality - United States, Texas. (USNM).

3. *Placosternus erythropus* (Chevrolat, 1835)

Type locality - Mexico. (BMNH). **Distribution** - United States (Texas), Mexico (Sonora, Durango, Jalisco, Guanajuato, Mexico, Distrito Federal, Veracruz, Hidalgo, Puebla, Morelos, Tabasco), Guatemala, Costa Rica.

Clytus erythropus Chevrolat, 1835: 49; Laporte & Gory, 1836: 4, pl. 2, fig. 1; White, 1855: 249.

Clytus (Cyllene) erythropus; Chevrolat, 1860: 458.

Cyllene erythropus; Lacordaire, 1869: 63; Horn, 1880a: 135; Bates, 1880: 47; 1885: 294; Dugés, 1885: 40, pl. 3, figs. 1-12 (larva, pupa); Perkins & Swezey, 1924: 51 (hosts); Dampf, 1929: 247 (hosts); Linsley, 1935a: 85 (distr.).

Placosternus erythropus; Hopping, 1937: 449; Linsley, 1964: 94; Hovore & Giesbert, 1976: 356 (distr., hosts); Hovore *et al.*, 1987: 306 (distr., biol.); Terrón, 1991: 306, fig. 15; Chemsak *et al.*, 1992: 70 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Linsley & Chemsak, 1997: 420 (hosts); Monné, 2001a: 42 (cat. hosts); Turnbow *et al.*, 2003: 15 (distr.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 14 (distr.); MacRae, Bezark & Swift, 2012: 176.

Megacyllene erythropea; Duffy, 1960: 173 (hosts).

Clytus mexicanus Laporte & Gory, 1836: 6, pl. 2, fig. 3; White, 1855: 250.

Cyllene mexicana; Bates, 1880: 47 (distr.); 1885: 294.

Type locality - Mexico. (MVMA).

Clytus variegatus Laporte & Gory, 1836: 6, pl. 2, fig. 4; White, 1855: 250.

Clytus (Cyllene) erythropus var. *variegatus*; Chevrolat, 1860: 458.

Type locality - Mexico. (MVMA).

4. *Placosternus guttatus* (Chevrolat, 1860)

Type locality - Mexico, Veracruz: Córdoba. (BMNH). **Distribution** - Mexico (Veracruz), Guatemala to Panama, Venezuela, Colombia.

Clytus (Cyllene) guttatus Chevrolat, 1860: 459.

Cyllene guttata; Lacordaire, 1869: 63; Bates, 1880: 47; 1885: 294 (distr.); Pittier & Biolley, 1895: 27 (distr.).

Cyllene guttatus; Bates, 1872: 186 (distr.).

Megacyllene guttata; Duffy, 1960: 173, pl. 4, fig. 2 (hosts); Chemsak *et al.*, 1980: 31 (distr.); Chemsak *et al.*, 1992: 67 (cat.); Maes *et al.* 1994: 16 (distr.); Noguera & Chemsak, 1996: 400 (cat.).

Placosternus guttatus; Monné & Giesbert, 1995: 119 (cat.); Monné, 2001a: 43 (cat. hosts); Turnbow *et al.*, 2003: 15 (distr.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 14 (distr.); Martins & Galileo, 2011a: 98, fig. 6.

Plagionotus Mulsant, 1842

Plagionotus Mulsant, 1842: 1; 1862: 137; Lacordaire, 1869: 66; Bates, 1880: 53; Aurivillius, 1912: 375 (cat., refs); Monné, 2012: 14.

Plagyonotus; Thomson, 1861: 220; 1864: 424.

Platynotus Mulsant, 1839: 71.

Type-species - *Cerambyx detritus* Linnaeus, 1758 (subsequent designation, Thomson, 1864: 186).

Echinocerus Mulsant, 1863: 143.

Type-species - *Cerambyx arietis* Linnaeus, 1758 (monotypy).

1. *Plagionotus astecus* (Chevrolat, 1860)

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Jalisco, Veracruz, Guerrero, Chiapas).

Clytus (*Plagionotus*) *astecus* Chevrolat, 1860: 489.

Plagionotus astecus; Bates, 1880: 53; 1885: 299 (distr.); Chemsak *et al.*, 1992: 70 (cat.); Chemsak & Noguera, 1995: 62 (distr.); Noguera & Chemsak, 1996: 401 (cat.); Toledo *et al.*, 2002: 528 (distr.).

Roastroclytus Martins & Galileo, 2011

Roastroclytus Martins & Galileo, 2011a: 158; Monné, 2012: 14.

Type-species - *Neoclytus turuna* Galileo & Martins, 2007 (original designation).

1. *Roastroclytus capixaba* (Napp & Monné, 2006)

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ).

Distribution - Brazil (Bahia, Espírito Santo).

Mecometopus capixaba Napp & Monné, 2006a: 41, fig. 3.

Roastroclytus capixaba; Martins & Galileo, 2011a: 160, fig. 128.

2. *Roastroclytus rondonianus* (Napp & Monné, 2006)

Type locality - Brazil, Mato Grosso: Sinop (350 m). (MNRJ). **Distribution** - Ecuador, Brazil (Rondônia, Mato Grosso).

Mecometopus rondonianus Napp & Monné, 2006a: 40, fig. 1.

Roastroclytus rondonianus; Martins & Galileo, 2011a: 160

3. *Roastroclytus turuna* (Galileo & Martins, 2007)

Type locality - Brazil, Pará: Serra Norte. (MPEG). **Distribution** - Brazil (Amazonas, Pará), French Guiana.

Neoclytus turuna Galileo & Martins, 2007b: 349, fig. 5.

Roastroclytus turuna; Martins & Galileo, 2011a: 160, fig. 129; Morvan & Morati, 2011: 17 (distr.); Giuglaris, 2012: 61 (distr.).

Tanyochraethes Chemsak & Linsley, 1965

Tanyochraethes Chemsak & Linsley, 1965a: 148; Martins & Galileo, 2011a: 244; Monné, 2012: 14.

Type-species - *Tanyochraethes tildeni* Chemsak & Linsley, 1965 (original designation).

1. *Tanyochraethes anthophilus* (Chevrolat, 1860)

Type locality - Mexico, Oaxaca: Parada. (BMNH). **Distribution** - Mexico (Oaxaca).

Clytus (*Anthoboscus*) *anthophilus* Chevrolat, 1860: 485.

Anthoboscus anthophilus; Thomson, 1861: 219.

Clytanthus anthophilus; Lacordaire, 1869: 69; Bates, 1880: 54 (distr.).

Tanyochraethes anthophilus; Chemsak & Linsley, 1965a: 148; Chemsak *et al.*, 1992: 70 (cat.); Noguera & Chemsak, 1996: 401 (cat.); MacRae, Bezark & Swift, 2012: 176.

2. *Tanyochraethes cinereolus* (Bates, 1892)

Type locality - Mexico, Veracruz: Jalapa. (BMNH). **Distribution** - Mexico (Jalisco, Veracruz, Guerrero).

Trichoxys cinereolus Bates, 1892: 162; Chemsak, 1967c: 80 (lect.).

Tanyochraethes cinereolus; Chemsak & Linsley, 1965a: 148, fig. 4; Chemsak *et al.*, 1992: 70 (cat.); Chemsak & Noguera, 1995: 62 (biol., distr.); Noguera & Chemsak, 1996: 401 (cat.).

3. *Tanyochraethes clathratus* (Chevrolat, 1860)

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Nuevo León).

Clytus (Anthoboscus) clathratus Chevrolat, 1860: 483.

Anthoboscus clathratus; Thomson, 1861: 219.

Clytanthus clathratus; Lacordaire, 1869: 69; Bates, 1880: 54 (distr.).

Tanyochraethes clathratus; Chemsak & Linsley, 1965a: 148, fig. 4; Chemsak *et al.*, 1992: 70 (cat.); Noguera & Chemsak, 1996: 401 (cat.).

4. *Tanyochraethes hololeucus* (Bates, 1892)

Type locality - Mexico, Coahuila: Saltillo. (BMNH). **Distribution** - Mexico (Coahuila, Durango).

Clytanthus hololeucus Bates, 1892: 163; Chemsak, 1967c: 75 (lect.).

Anthoboscus hololeucus; Aurivillius, 1912: 386 (cat.);

Tanyochraethes hololeucus; Chemsak & Linsley, 1965a: 148, fig. 4; Chemsak *et al.*, 1992: 70 (cat.); Noguera & Chemsak, 1996: 401 (cat.).

5. *Tanyochraethes minca* Galileo & Martins, 2007

Type locality - Colombia, Magdalena: Minca. (CMNH). **Distribution** - Colombia.

Tanyochraethes minca Galileo & Martins, 2007b: 349, fig. 4; Martins & Galileo, 2011a: 245, fig. 193.

6. *Tanyochraethes ochrozona* (Bates, 1885)

Type locality - Guatemala, Baja Verapaz: San Gerónimo. (BMNH). **Distribution** - Guatemala, Honduras, Costa Rica.

Clytanthus ochrozona Bates, 1885: 299, pl. 21, fig. 6.

Anthoboscus ochrozona; Aurivillius, 1912: 387 (cat.).

Tanyochraethes ochrozona; Chemsak & Linsley, 1965a: 148; Chemsak *et al.*, 1992: 70 (cat.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 14 (distr.).

7. *Tanyochraethes smithi* Chemsak & Linsley, 1965

Type locality - Mexico, Jalisco: Mazamitla. (AMNH). **Distribution** - Mexico (Jalisco).

Tanyochraethes smithi Chemsak & Linsley, 1965a: 151, fig. 3.

8. *Tanyochraethes truquii* (Chevrolat, 1860)

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Guerrero).

Clytus (Anthoboscus) truquii Chevrolat, 1860: 484.

Anthoboscus truquii; Thomson, 1861: 219.

Clytanthus truquii; Lacordaire, 1869: 69; Bates, 1880: 54.

Tanyochraethes truquii; Chemsak & Linsley, 1965a: 148, fig. 4; Chemsak *et al.*, 1992: 70; Noguera & Chemsak, 1996: 401 (cat.).

Trichoxys Chevrolat, 1860

Trichoxys Chevrolat, 1860: 454; Thomson, 1861: 219; 1864: 184; 1865: 423; Lacordaire, 1869: 63; Bates, 1880: 48; Monné, 2012: 14; Lingafelter & Wappes, 2012: 155 (key spp.).

Type-species - *Clytus (Trichoxys) bilineatus* Chevrolat, 1860 (subsequent designation, Thomson, 1861: 219).

1. *Trichoxys abbreviatus* Bates, 1880

Type locality - Guatemala, Baja Verapaz: Purulá. (BMNH). **Distribution** - Mexico, Guatemala, Honduras.

Trichoxys abbreviatus Bates, 1880: 50; 1885: 296; Chemsak *et al.*, 1992: 70 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Turnbow *et al.*, 2003: 16 (distr.); Hovore, 2006: 373 (distr.); Lingafelter & Wappes, 2012: 157, fig. a1, a2.

Clytus abbreviatus; Lameere, 1883: 40 (cat.).

2. *Trichoxys apelles* (Newman, 1838)

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Chiapas), Honduras.

Clytus apelles Newman, 1838: 394; White, 1855: 253.

Clytus (Trichoxys) apelles; Chevrolat, 1860: 464.

Trichoxys apelles; Lacordaire, 1869: 63; Bates, 1880: 49; Chemsak *et al.*, 1992: 70 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Turnbow *et al.*, 2003: 16 (distr.); Hovore, 2006: 373 (distr.); Lingafelter & Wappes, 2012: 157, fig. ab

3. *Trichoxys atripes* (Chevrolat, 1860)

Type locality - Mexico. (BMNH). **Distribution** - Mexico.

Clytus (Trichoxys) atripes Chevrolat, 1860: 469.

Trichoxys atripes; Lacordaire, 1869: 63; Bates, 1880: 50; Chemsak *et al.*, 1992: 70 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Lingafelter & Wappes, 2012: 157, fig. c

4. *Trichoxys bilineatus* (Chevrolat, 1860)

Type locality - Mexico, Oaxaca. (BMNH). **Distribution** - Mexico (Mexico, Guerrero, Oaxaca).

Clytus (Trichoxys) bilineatus Chevrolat, 1860: 461, pl. 9, fig. 1.

Trichoxys bilineatus; Thomson, 1861: 219; 1864: 184; Lacordaire, 1869: 63; Bates, 1880: 48 (distr.); Chemsak *et al.*, 1992: 70 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Toledo, 2005b: 418 (distr.); Lingafelter & Wappes, 2012: 157, fig. d

5. *Trichoxys hirtellus* (Chevrolat, 1860)

Type locality - Mexico. (BMNH). **Distribution** - Mexico.

Clytus (Trichoxys) hirtellus Chevrolat, 1860: 467.

Trichoxys hirtellus; Lacordaire, 1869: 63; Bates, 1880: 49 (distr.); Chemsak *et al.*, 1992: 70 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Lingafelter & Wappes, 2012: 157, figs. 2a, e

6. *Trichoxys labyrinthicus* (Chevrolat, 1860)

Type locality - Mexico, Oaxaca. (BMNH). **Distribution** - Mexico (Durango, Veracruz, Guerrero, Oaxaca, Chiapas), Honduras.

Clytus (Trichoxys) labyrinthicus Chevrolat, 1860: 463, pl. 9, fig. 2.

Trichoxys labyrinthicus; Lacordaire, 1869: 63; Bates, 1880: 49 (distr.); Terrón, 1991: 306 (distr.); Chemsak *et al.*, 1992: 70 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Turnbow *et al.*, 2003: 16 (distr.); Toledo, 2005b: 418 (distr.); Lingafelter & Wappes, 2012: 157, fig. f

7. *Trichoxys longipes* Chemsak & Linsley, 1974

Type locality - Mexico, Oaxaca: Guelatao. (CASC). **Distribution** - Mexico (Puebla, Oaxaca).

Trichoxys longipes Chemsak & Linsley, 1974b: 135, fig. 7; Lingafelter & Wappes, 2012: 157, fig. g

8. *Trichoxys melanotelus* (White, 1855)

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Distrito Federal).

Clytus melanotelus White, 1855: 273.

Clytus (Trichoxys) melanotelus; Chevrolat, 1860: 468.

Trichoxys melanotelus; Lacordaire, 1869: 63; Waterhouse, 1874: 28; Bates, 1880: 49; Chemsak *et al.*, 1992: 71 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Toledo, 2005b: 418 (distr.); Lingafelter & Wappes, 2012: 158, fig. h

Clytus (Trichoxys) flexus Chevrolat, 1860: 468.

Trichoxys flexus; Lacordaire, 1869: 63.

Type locality - Mexico. (BMNH).

9. *Trichoxys ochraetheoides* Linsley, 1935

Type locality - Mexico, Distrito Federal: Temascaltepec. (CASC). **Distribution** - Mexico (Distrito Federal).

Trichoxys ochraetheoides Linsley, 1935a: 85; Chemsak *et al.*, 1992: 71 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Lingafelter & Wappes, 2012: 157, fig. 2b.

10. *Trichoxys pellitus* (White, 1855)

Type locality - Mexico, Oaxaca. (BMNH). **Distribution** - Mexico (Oaxaca).

Clytus pellitus White, 1855: 272.

Clytus (Trichoxys) pellitus; Chevrolat, 1860: 462.

Trichoxys pellitus; Lacordaire, 1869: 63; Bates, 1880: 48 (distr.); 1885: 295 (distr.); Chemsak *et al.*, 1992: 71 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Lingafelter & Wappes, 2012: 158, fig. i.

11. *Trichoxys penrosei* Lingafelter & Wappes, 2012

Type locality - Mexico, Durango: 50 km NE La Cap. de Taxte (USNM). **Distribution** - Mexico (Durango, Sinaloa).

Trichoxys penrosei Lingafelter & Wappes, 2012: 158, figs. 1, 4j

12. *Trichoxys rubripes* (White, 1855)

Type locality - Mexico, Oaxaca. (BMNH). **Distribution** - Mexico (Oaxaca).

Clytus rubripes White, 1855: 273; Chevrolat, 1860: 462.

Trichoxys rubripes; Aurivillius, 1912: 382 (cat.); Chemsak *et al.*, 1992: 71 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Lingafelter & Wappes, 2012: 158, fig. k.

13. *Trichoxys sulphurifer* (Chevrolat, 1860)

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Distrito Federal, Hidalgo, Puebla).

Clytus (Trichoxys) sulphurifer Chevrolat, 1860: 470, pl. 9, fig. 4.

Trichoxys sulphurifer; Bates, 1880: 50; Chemsak *et al.*, 1992: 71 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Lingafelter & Wappes, 2012: 158, fig. l; MacRae, Bezark & Swift, 2012: 176.

14. *Trichoxys viridicollis* (Chevrolat, 1860)

Type locality - Guatemala. (BMNH). **Distribution** - Guatemala to Panama.

Clytus (Trichoxys) viridicollis Chevrolat, 1860: 464.

Trichoxys viridicollis; Lacordaire, 1869: 63; Bates, 1880: 49 (distr.); Chemsak *et al.*, 1992: 71 (cat.); Turnbow *et al.*, 2003: 16 (distr.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 14 (distr.); Lingafelter & Wappes, 2012: 158, fig. m.

15. *Trichoxys vitticollis* (Laporte & Gory, 1836)

Type locality - Mexico. (OXUM). **Distribution** - Mexico (Guanajuato, Oaxaca).

Clytus vitticollis Laporte & Gory, 1836: 7, pl. 2, fig. 5; White, 1855: 250.

Clytus (Trichoxys) vitticollis; Chevrolat, 1860: 465.

Trichoxys vitticollis; Lacordaire, 1869: 63; Bates, 1880: 49 (distr.); 1885: 295 (distr.); Linsley, 1935a: 85; Chemsak *et al.*, 1992: 71 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Lingafelter & Wappes, 2012: 158, fig. n.

Clytus (Trichoxys) fortunatus Chevrolat, 1860: 465, pl. 9, fig. 3.

Trichoxys fortunatus; Lacordaire, 1869: 63; Bates, 1880: 49 (distr.); Chemsak *et al.*, 1992: 71 (cat.); Noguera & Chemsak, 1996: 401 (cat.).

Type locality - Mexico, Oaxaca. (BMNH).

16. *Trichoxys westwoodi* (Chevrolat, 1860)

Type locality - Mexico, Oaxaca. (BMNH). **Distribution** - Mexico (Oaxaca, Veracruz).

Clytus (Trichoxys) westwoodi Chevrolat, 1860: 471.

Trichoxys westwoodi; Bates, 1880: 50; 1885: 296 (distr.); Chemsak *et al.*, 1992: 71 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Lingafelter & Wappes, 2012: 158, fig. o.

Tylcus Casey, 1912

Tylcus Casey, 1912: 348, 351; Bradley, 1930: 239; Hopping, 1937: 451; Arnett, 1962: 868, 886; Linsley, 1964: 91; Monné, 2012: 14.

Type-species - *Clytus hartwegi* White, 1855 (original designation).

1. *Tylcus hartwegi* (White, 1855)

Type locality - Mexico, Oaxaca. (BMNH). **Distribution** - United States (Western Texas, Davis and Chisos Mts., southern Arizona), Mexico (Baja California Sur, Sonora, Chihuahua, Guanajuato, Oaxaca, Chiapas), Guatemala.

Clytus hartwegi White, 1855: 252, pl. 6, fig. 8; Lucas, 1857b: xlviii; Strauch, 1861: 131.

Clytus (Trichoxys) hartwegii; Chevrolat, 1860: 466.

Trichoxys hartwegi; Lacordaire, 1869: 63; Bates, 1880: 50; LeConte & Horn, 1883: 534; Bates, 1885: 296 (distr.); Leng, 1887: 197.

Tylcus hartwegi; Casey, 1912: 348; Hopping, 1937: 452, pl. 3; Linsley, 1964: 91, fig. 28; Hovore, 1988: 13 (distr.); Chemsak *et al.*, 1992: 71 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Linsley & Chemsak, 1997: 447 (hosts); Monné, 2001a: 43 (cat. hosts); Hovore, 2006: 373 (distr.).

Unaiuba Martins & Galileo, 2011

Unaiuba Martins & Galileo, 2011a: 169; Monné, 2012: 14.

Type-species - *Neoclytus aulai* Bruch, 1911 (original designation).

1. *Unaiuba aulai* (Bruch, 1911)

Type locality - Argentina, Santa Fé: La Gallareta. (MACN). **Distribution** - Argentina (Santa Fé), Brazil (Amazonas) ?.

Neoclytus aulai Bruch, 1911: 168, 1 fig.; 1912: 200 (cat.); Di Iorio, 1995c: 336, figs. 2, 18, 25; Bachmann & Di Iorio, 2002: 60 (type); Di Iorio, 2006a: 21.

Mecometopus aulai; Bachmann & Di Iorio, 2002: 60.

Unaiuba aulai; Martins & Galileo, 2011a: 171, fig. 135.

2. *Unaiuba beltiana* (Bates, 1885)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Nicaragua, Costa Rica.
Neoclytus beltianus Bates, 1885: 301, pl. 21, fig. 10; Chemsak, 1967c: 77 (lect.); Chemsak *et al.*, 1992: 68 (cat.); Maes *et al.*, 1994: 17 (distr.); Swift *et al.*, 2010: 13 (distr.).
Neoclytus lebasii; Bates, 1872: 186; 1880: 58 (not Chevrolat, 1861).
Unaiuba beltiana; Martins & Galileo, 2011a: 170.

3. *Unaiuba bruchi* (Melzer, 1927)

Type locality - Brazil, Paraná: Rio Negro. (MZSP). **Distribution** - Brazil (Rio de Janeiro to Rio Grande do Sul).
Neoclytus bruchi Melzer, 1927b: 570; Zikán & Zikán, 1944: 19 (distr.); Zikán & Wygodzinsky, 1948: 37 (type); Baucke, 1957: 24; Buck, 1959: 592 (distr.); Zajciw, 1972a: 57 (distr.); Bachmann & Di Iorio, 2002: 64 (types); Di Iorio, 2006a: 21; Monné *et al.*, 2009: 6 (distr.); Monné *et al.*, 2010: 239 (distr.).
Unaiuba bruchi; Martins & Galileo, 2011a: 172, fig. 136.

4. *Unaiuba catarina* (Napp & Monné, 2006)

Type locality - Brazil, Santa Catarina: Corupá (60 m). (MNRJ). **Distribution** - Brazil (São Paulo, Santa Catarina).
Mecometopus catarina Napp & Monné, 2006a: 39, fig. 2.
Unaiuba catarina; Martins & Galileo, 2011a: 173, fig. 137.

5. *Unaiuba flava* Martins & Galileo, 2011

Type locality - Brazil, Amazonas: Manaus (Fazenda Esteio, 60 km N, km 23). (MZSP).
Distribution - Brazil (Amazonas), Venezuela.
Unaiuba flava Martins & Galileo, 2011a: 176, fig. 141.

6. *Unaiuba giesberti* (Chemsak & Noguera, 1995)

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (UNAM). **Distribution** - Mexico (Jalisco)
Mecometopus giesberti Chemsak & Noguera, 1995: 86.
Unaiuba giesberti; Martins & Galileo, 2011a: 170.

7. *Unaiuba icterica* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - French Guiana, Brazil (Goiás).
Mecometopus ictericus Gounelle, 1911a: 85, 1 fig.
Neoclytus ictericus; Aurivillius, 1912: 391 (cat.); Morvan & Morati, 2006: 12 (distr.).
Unaiuba icterica; Martins & Galileo, 2011a: 175, fig. 138; Morvan & Morati, 2011: 17 (distr.).
Unaiuba ictericta; Giuglaris, 2012: 61 (distr.).(error).

8. *Unaiuba ion* (Chevrolat, 1860)

Type locality - Mexico. (BMNH). **Distribution** - Mexico, Honduras, Costa Rica.
Clytus (Rhopalomerus) ion Chevrolat, 1860: 496, pl. 9, fig. 9.
Neoclytus ion; Lacordaire, 1869: 77; Bates, 1872: 186 (distr.).
Mecometopus ion; Bates, 1880: 56; 1885: 300; Chemsak *et al.*, 1980: 31 (distr.); Chemsak *et al.*, 1992: 66 (cat.); Maes *et al.*, 1994: 16 (distr.); Noguera & Chemsak, 1996: 400 (cat.); Turnbow *et al.*, 2003: 15 (distr.); Swift *et al.*, 2010: 13 (distr.).
Unaiuba ion; Martins & Galileo, 2011a: 170.
Mecometopus ion var. *ionides* Bates, 1885: 300.

Type locality - Nicaragua, Chontales. (BMNH).

9. *Unaiuba ludicrus* (Melzer, 1934)

Type locality - Brazil, Santa Catarina: Mafra. (MZSP). **Distribution** - Brazil (Santa Catarina).

Mecometopus ludicrus Melzer, 1934b: 224, pl. 16, fig. 19; Zikán & Wygodzinsky, 1948: 37 (type).

Unaiuba ludicrus; Martins & Galileo, 2011a: 177, fig. 139.

10. *Unaiuba pinima* (Galileo & Martins, 2007)

Type locality - Peru, Ica: Chanchamayo. (MZSP). **Distribution** - Peru, Bolivia.

Neoclytus pinima Galileo & Martins, 2007b: 349, fig. 6.

Unaiuba pinima; Martins & Galileo, 2011a: 178, fig. 140; Monné *et al.*, 2012: 10 (distr.).

11. *Unaiuba sarukhani* (Chemsak & Noguera, 1995)

Type locality - Mexico, Jalisco: Chamela. (UNAM). **Distribution** - Mexico (Jalisco, Morelos).

Mecometopus sarukhani Chemsak & Noguera, 1995: 87, fig. 2; Noguera *et al.*, 2002: 624 (distr.).

Unaiuba sarukhani; Martins & Galileo, 2011a: 170.

12. *Unaiuba vitellina* (Martins & Galileo, 2008)

Type locality - Costa Rica, Guanacaste: Los Almendros (Parque Nacional Guanacaste). (INBC). **Distribution** - Costa Rica, Panama.

Neoclytus vitellinus Martins & Galileo, 2008c: 274, fig. 5; Swift *et al.*, 2010: 14 (distr.).

Unaiuba vittellina; Martins & Galileo, 2011a: 170 (error).

13. *Unaiuba vitticollis* (Aurivillius, 1920)

Type locality - Peru, Pebas. (NHRS). **Distribution** - Peru.

Neoclytus vitticollis Aurivillius, 1920: 365, fig. 73; Di Iorio, 2006a: 24, figs. 39-41.

Unaiuba vitticollis; Martins & Galileo, 2011a: 179, fig. 142; Monné *et al.*, 2012: 10 (distr.).

14. *Unaiuba zonata* (Martins & Galileo, 2008)

Type locality - Guatemala, Alta Verapaz: Panzos. (USNM). **Distribution** - Guatemala.

Neoclytus zonatus Martins & Galileo, 2008: 273, fig. 4.

Unaiuba zonata; Martins & Galileo, 2011a: 170.

***Xylotrechus* Chevrolat, 1860**

Xylotrechus Chevrolat, 1860: 456; Thomson, 1861: 221; 1864: 190; 1865: 424; Fairmaire *in* Jacquelin DuVal, 1864: 143; Lacordaire, 1869: 77; Pascoe, 1869: 606; LeConte, 1873a: 198; 1873b: 319; Provancher, 1877: 579, 598; Bates, 1880: 58; LeConte & Horn, 1883: 304; Leng, 1887: 195; Gahan, 1906: 241; Blatchley, 1910: 1036; Casey, 1912: 349, 359; Reitter, 1912: 47; Planet, 1924: 161; Bradley, 1930: 239; Hopping, 1932: 533; 1937: 439; Chagnon, 1938: 255, 263; Plavilstshikov, 1940: 336; Knull, 1946: 212, 215; Villiers, 1946: 92; Gressitt, 1951: 231; Heyrovsky, 1955: 211; Arnett, 1962: 868, 886; Chagnon & Robert, 1962: 255, 263; Linsley, 1964: 104; Hatch, 1971: 118; Sama, 2008: 229 (type-species).

Type-species - *Clytus (Xylotrechus) sartori* Chevrolat, 1860 (subsequent designation, Thomson, 1861: 221).

1. *Xylotrechus albonotatus* Casey, 1912

Type locality - United States, California: Siskiyou Co. (USNM). **Distribution** - United States (Sierra Nevada to southern California), Mexico (Baja California).

Xylotrechus albonotatus Casey, 1912: 361; Linsley, 1964: 127, figs. 39, 40 (syn.); Hovore, 1988: 13 (distr.); Chemsak *et al.*, 1992: 71 (cat.: Noguera & Chemsak, 1996: 401 (cat.); Linsley & Chemsak, 1997: 451 (hosts); Monné, 2001a: 43 (cat. hosts).

Xylotrechus cinereus Van Dyke, 1920: 41 (not *cinereus* Laporte & Gory, 1836).

Type locality - United States, California: Fallen Leaf Lake. (CASC).

Xylotrechus abietis Van Dyke, 1929: 136 (*nom. nov.*); Hopping, 1932: 539, pl. 2, figs. 10, 11; Keen 1949: 93 (hosts); 1952: 197 (hosts).

2. *Xylotrechus durangoensis* Chemsak & Linsley, 1974

Type locality - Mexico, Durango: 24 mi W La Ciudad. (CNCI). **Distribution** - Mexico (Durango).

Xylotrechus durangoensis Chemsak & Linsley, 1974b: 137, fig. 6; Chemsak *et al.*, 1992: 71 (cat.); McNamara, 1993: 12 (holotype); Noguera & Chemsak, 1996: 401 (cat.).

3. *Xylotrechus insignis* LeConte, 1873

Type locality - United States, California. (MCZN). **Distribution** - United States (Pacific coast from Oregon to southern California), Mexico (Baja California).

Xylotrechus insignis LeConte, 1873a: 199; Casey, 1891: 35; 1912: 366; 1913: 387 (syn.); Garnett, 1918: 209 (distr.); Van Dyke, 1920: 42 (syn.); Craighead, 1923: 58 (larva); Essig, 1926: 457 (biol.); Hopping, 1932: 541, pl. 2, figs. 13, 14; Linsley, 1935e: 163, figs. 2, 2A; Doane *et al.*, 1936: 184 (biol.); Linsley, 1942: 55; Keen, 1952: 197 (hosts); Chemsak, 1958: 41 (hosts); Linsley, 1964: 117, figs. 35, 37; Tyson, 1966: 207 (hosts); Hatch, 1971: 120, pl. 13, figs. 7, 7a; Chemsak *et al.*, 1992: 71 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Linsley & Chemsak, 1997: 454 (hosts); Monné, 2001a: 44 (cat. hosts).

Xylotrechus obliteratus; Leng, 1887: 199; Fall, 1901: 147 (not LeConte, 1873).

Xylotrechus planifrons Fall, 1901: 147.

Type locality - United States, California: San Francisco. (MCZN).

Xylotrechus incongruens Casey, 1912: 366

Xylotrechus insignis var. *incongruens*; Linsley, 1964: 119.

Type locality - United States, California: Humboldt Co., Hoopa Valley. (USNM).

Xylotrechus diruptus Casey, 1912: 367.

Type locality - United States, California: Los Angeles Co. (USNM).

4. *Xylotrechus nauticus* (Mannerheim, 1843)

Type locality - United States, California. (MZHF). **Distribution** - Pacific coast of North America, from Washington to California, Mexico (Baja California).

Clytus nauticus Mannerheim, 1843: 305; LeConte, 1851: 104 (syn.); White, 1855: 288; LeConte, 1857: 23 (distr.); 1858a: 41 (distr.); 1859a: 80 (distr.).

Plagithmysus nauticus; Chevrolat, 1860: 457.

Xylotrechus nauticus; Ricksecker, 1885: 97 (biol.); Leng, 1887: 198, 4; Blaisdell, 1892: 34; Coquillett, 1892: 262 (biol.); Xamheu, 1893: 150 (biol.); Beutenmuller, 1896: 76 (hosts); Holland, 1900: 422 (distr.); Fall, 1901: 147 (hosts, distr.); Casey, 1912: 362; Essig, 1915: 254, figs. 244-245 (biol.); Garnett, 1918: 210 (distr.); Craighead, 1923: 57 (larva); Criddle, 1925: 98 (distr.); Essig, 1926: 457, figs. 359-361 (biol.); Barrett, 1932: 291 (hosts); Hopping, 1932: 535, pl. 2, fig. 7; Beaulne, 1932: 320 (biol.); Davis, 1932: 85 (distr.); Doane *et al.*, 1936: 184, fig. 92 (biol.); Moore, 1937: 90 (distr.); Quayle, 1938: 320 (biol.); Ebeling, 1950: 591 (hosts); Keen, 1952: 197, fig. 94A (hosts); Chemsak, 1958: 41 (hosts); Michelbacher & Ortega, 1958: 61, fig. 63 (biol.); Chemsak, 1963b: 213 (biol.); Linsley, 1964: 110, figs. 33, 34; Tyson, 1966: 207 (hosts); Hatch, 1971: 119, pl. 13, fig. 6; Swan &

Papp, 1972: 448, fig. 948; Chemsak *et al.*, 1992: 72 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Linsley & Chemsak, 1997: 453 (hosts); Monné, 2001a: 44 (cat. hosts).

Clytus gramineus Haldeman, 1847a: 40; LeConte, 1850: 27.

Xylotrechus gramineus; Lacordaire, 1869: 79; Casey, 1912: 362.

Type locality - Oregon. (MCZN).

5. *Xylotrechus quercus* Schaeffer, 1905

Type locality - United States, Arizona: Huachuca Mts. (Miller's Canyon). (USNM).

Distribution - United States (southeastern Arizona), Mexico (Chihuahua, Sinaloa).

Xylotrechus quercus Schaeffer, 1905: 163; 1908: 330 (distr.); Hopping, 1932: 544, pl. 4, fig. 1; Linsley *et al.*, 1961b: 19 (distr.); Linsley, 1964: 108; Chemsak & Linsley, 1974b: 137 (distr.); Hovore & Giesbert, 1976: 357 (hosts); Chemsak *et al.*, 1992: 72 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Linsley & Chemsak, 1997: 453 (hosts); Monné, 2001a: 44 (cat. hosts).

6. *Xylotrechus sagittatus chiricahuae* Chemsak, 1959

Type locality - United States, Arizona: Chiricahua Mts., Southwestern Research Station. (CASC). **Distribution** - United States (Arizona), Mexico (Durango).

Xylotrechus sagittatus chiricahuae Chemsak, 1959b: 114; Linsley *et al.*, 1961b: 19 (distr.); Linsley, 1964: 108, fig. 33; Ruetter, 1970: 22 (paratype); Hovore & Giesbert, 1976: 357 (hosts); Chemsak *et al.*, 1992: 72 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Linsley & Chemsak, 1997: 454 (hosts); Monné, 2001a: 45 (cat. hosts).

7. *Xylotrechus sartorii* (Chevrolat, 1860)

Type locality - Mexico, Veracruz: Mirador. (BMNH). **Distribution** - Mexico (Nuevo León, Veracruz, Chiapas), Guatemala, Honduras.

Clytus (Xylotrechus) sartorii Chevrolat, 1860: 492, pl. 9, fig. 7.

Xylotrechus sartorii; Thomson, 1864: 190; Lacordaire, 1869: 79; Bates, 1880: 58; Chemsak & Linsley, 1974b: 138 (distr.); Chemsak *et al.*, 1992: 72 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Monné, 2001a: 45 (cat. hosts); Turnbow *et al.*, 2003: 16 (distr.); Toledo, 2005b: 418 (distr.); Hovore, 2006: 373 (distr.).

Ygapema Martins & Galileo, 2011

Ygapema Martins & Galileo, 2011a: 224; Monné, 2012: 14.

Type-species - *Mecometopus delicatus* Gounelle, 1911 (original designation).

1. *Ygapema accentifer* (Gounelle, 1910)

Type locality - Ecuador, Terme Sud. (MNHN). **Distribution** - Ecuador.

Mecometopus accentifer Gounelle, 1910b: 15.

Ygapema accentifer; Martins & Galileo, 2011a: 226, fig. 179.

2. *Ygapema arixi* (Martins & Galileo, 2005)

Type locality - Colombia, Magdalena: Parque Nacional Natural Sierra Nevada de Santa Marta (El Ramo, 10°48' N, 73°39' W, 2500 m). (IAHC). **Distribution** - Colombia.

Mecometopus arixi Martins & Galileo, 2005a: 10, fig. 2.

Ygapema arixi; Martins & Galileo, 2011a: 227, fig. 180.

3. *Ygapema boliviana* (Belon, 1899)

Type locality - Bolivia, Prov. Cochabamba. (MNHN). **Distribution** - Bolivia.

Mecometopus bolivianus Belon, 1899: 156; Di Iorio, 2006a: 12.

Ygapema boliviana; Martins & Galileo, 2011a: 228, fig. 177.

4. *Ygapema clavata* (Chevrolat, 1861)

Type locality - Venezuela, Caracas. (MNHN). **Distribution** - Venezuela.

Neoclytus clavatus Chevrolat, 1861b: 386; Lacordaire, 1869: 77; Thomson, 1878a: 18 (type).

Clytus clavatus; Gemminger & Harold, 1872: 2926 (cat.).

Ygapema clavata; Martins & Galileo, 2011a: 229, fig. 178.

5. *Ygapema delicata* (Gounelle, 1911)

Syntype localities - Brazil, Goiás: Jataí. Pernambuco: Serra de Comonati. (MNHN).

Distribution - Brazil (Goiás, Pernambuco to Rio Grande do Sul), Argentina (Misiones), Uruguay.

Mecometopus delicatus Gounelle, 1911a: 86, 1 fig.

Neoclytus delicatus; Aurivillius, 1912: 391 (cat.); Zikán & Zikán, 1944: 19 (distr.); Zajciw & Ruffinelli, 1962: 56 (distr.); Zajciw, 1972a: 57 (distr.); Di Iorio, 1995c: 337, figs. 15, 24, 27 (hosts); Witeck-Neto & Link, 1997: 35 (hosts); Monné, 2001a: 38 (cat. hosts); Monné *et al.*, 2009: 7, fig. 13 (distr); Monné *et al.*, 2010: 239 (distr.).

Ygapema delicata; Martins & Galileo, 2011a: 230, fig. 183.

6. *Ygapema errata* (Martins & Galileo, 2008)

Type locality - Colombia, Boyacá: Iguaque (Cabana Mamaranos, 2855 m). (MZSP).

Distribution - Colombia.

Mecometopus erratus Martins & Galileo, 2008c: 274, fig. 6.

Ygapema errata; Martins & Galileo, 2011a: 231, fig. 176.

7. *Ygapema michelleae* Schmid, 2011

Type locality - Peru, Junin: Rio Perene (11 km N Puerto Ocopa, Los Olivos). (HSCV).

Distribution - Peru.

Ygapema michelleae Schmid, 2011: 250, fig. 3; Monné *et al.*, 2012: 10 (distr.).

8. *Ygapema mulleri* (Fuchs, 1955)

Type locality - Brazil, Santa Catarina: Nova Teutonia. (HSCV). **Distribution** - Peru, Brazil (Santa Catarina, Rio Grande do Sul), Paraguay, Argentina (Salta, Tucumán, Chaco, Córdoba).

Neoclytus mulleri Fuchs, 1955: 50; Di Iorio, 1995c: 337, figs. 2, 16, 24, 26; 1997a: 154 (hosts); Monné, 2001a: 39 (cat. hosts).

Ygapema mulleri; Martins & Galileo, 2011a: 232, fig. 181; Bezark, 2013: 41 (distr.).

9. *Ygapema plaumanni* (Fuchs, 1966)

Type locality - Brazil, Paraná: Serra do Mar. (HSCV). **Distribution** - Brazil (Paraná, Santa Catarina), Argentina (Santiago del Estero, Santa Fé).

Neoclytus plaumanni Fuchs, 1966a: 9.

Ygapema plaumanni; Martins & Galileo, 2011a: 233, fig. 182.

COMPSOCERINI Thomson, 1864

Compsoceritae Thomson, 1864: 260.

Type-genus: *Compsocerus* Audinet-Serville, 1834.

Type-species: *Compsocerus barbicornis* Audinet-Serville, 1834 (monotypy).

Compsocérides; Lacordaire, 1869: 30.

Compsocerinae; Bates, 1870: 391.

Compsocerini; Aurivillius, 1912: 326 (*pars*); Linsley, 1961a: 631 (mimet.); Monné, 1993h: 18 (cat.); Bousquet *et al.*, 2009: 44; Dalens, Tavakilian & Touroult, 2010: 93 (syn.); Bouchard *et al.*, 2011: 469.

Rosaliites Fairmaire, 1864: 137, 192 (key).

Type-genus: *Rosalia* Audinet-Serville, 1834.

Type-species: *Cerambyx alpinus* Linnaeus, 1758 (monotypy).

Rosaliini; Bousquet *et al.*, 2009: 55; Bouchard *et al.*, 2011: 481.

***Acabyara* Napp & Martins, 2006**

Acabyara Napp & Martins, 2006a: 64; Dalens, Tavakilian & Touroult, 2010: 93 (transf.); Monné, 2012: 14.

Type species - *Acabyara aruama* Napp & Martins, 2006 (original designation).

1. *Acabyara aruama* Napp & Martins, 2006

Type locality - Brazil, Rondônia: Ariquemes. (MNRJ). **Distribution** - Colombia, French Guiana, Peru, Brazil (Amazonas, Rondônia).

Acabyara aruama Napp & Martins, 2006a: 65, fig. 1; Dalens, Tavakilian & Touroult, 2010: 103, figs. 25, 26; Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 17, fig. 38 (distr.); Demez & Touroult, 2011: 100 (distr.).

***Achenoderus* Napp, 1979**

Achenoderus Napp, 1979a: 582; Monné, 2012: 15.

Type-species - *Chenoderus octomaculatus* Fairmaire & Germain, 1861 (original designation).

1. *Achenoderus octomaculatus* (Fairmaire & Germain, 1861)

Type locality - Chile, Chillán. (MNHN). **Distribution** - Chile, Argentina (Neuquén, Chubut).

Chenoderus octomaculatus Fairmaire & Germain, 1861: 107; Lacordaire, 1869: 41; Philippi, 1887: 773 (cat.); Germain, 1898: 641; Bruch, 1912: 198 (cat.); 1925a: 210; Porter, 1930e: 335, fig. 67; pl. 8, fig. 1; 1934b: 204 (distr.); Bosq, 1943a: 28 (distr., hosts); 1943c: 132, 2 figs.; Havrylenko & Winterhalter, 1949: pl. 15; Bosq, 1953d: 82 (distr., hosts); Ringuelet, 1955: 100 (distr.); Duffy, 1960: 161 (hosts).

Achenoderus octomaculatus; Napp, 1979a: 583, figs. 23, 24, 36, 41; Barriga *et al.*, 1993: 69 (hosts); Monné, 2001a: 45 (cat. hosts).

***Aglaoschema* Napp, 1994**

Aglaoschema Napp, 1994b: 658; 2007a: 793 (rev.); 2008: 358 (key spp.); Monné, 2012: 15.

Type-species - *Callichroma rufiventre* Germar, 1824 (original designation).

1. *Aglaoschema acauna* Napp, 2008

Type locality - Brazil, Pará: Óbidos (MNRJ). **Distribution** - French Guiana, Brazil (Pará).

Aglaoschema acauna Napp, 2008: 356, fig. 2; Dalens, Tavakilian & Touroult, 2010: 97, fig. 16; Morvan & Morati, 2011: 17 (distr.).

2. *Aglaoschema albicorne* (Fabricius, 1801)

Type locality - America meridionali.(ZMUC). **Distribution** - French Guiana, Venezuela, Peru, Brazil (Amazonas, Pará).

Cerambyx albicornis Fabricius, 1801: 269; Schoenherr, 1817: 355; Zimsen, 1964: 164 (type).

Orthoschema albicorne; Bates, 1870: 391; Schulz, 1901: 333 (distr.); Aurivillius, 1910: 158; Williams, 1931: 226 (distr.); Buck, 1959: 590 (distr.).

Orthoschema (Orthostoma) albicorne; Prudhomme, 1906: 35 (distr.).

Orthostoma albicorne; Monné, 1993h: 21 (cat.).

Aglaoschema albicorne; Napp, 1994b: 659; 2007a: 796, fig. 1; Dalens, Tavakilian & Touroult, 2010: 94, figs. 13-15; Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 17 (distr.); Monné *et al.*, 2012: 11 (distr.); Machado *et al.*, 2012: 187 (host); Giuglaris, 2012: 61 (distr.).

3. *Aglaoschema apixara* Napp, 2007

Type locality - Brazil, Espírito Santo: Baixo Guandu. (DZUP). **Distribution** - Brazil (Bahia, Minas Gerais, Espírito Santo).

Aglaoschema apixara Napp, 2007a: 810, fig. 20.

4. *Aglaoschema basale* (Melzer, 1933)

Type locality - Argentina, Jujuy: Ledesma. (MACN). **Distribution** - Bolivia, Argentina (Jujuy, Tucumán, Catamarca, Santiago del Estero).

Orthoschema basale Melzer, 1933: 369; Prosen, 1947b: 326 (distr.).

Orthostoma basale; Monné, 1993h: 21 (cat.); Di Iorio, 1996b: 557 (hosts); 1997a: 153 (hosts).

Aglaoschema basale; Napp, 1994b: 659; Monné, 2001a: 45 (cat. hosts); Napp, 2007a: 806, fig. 13; Wappes *et al.*, 2013: 13 (distr.).

5. *Aglaoschema camusi* Dalens, Tavakilian & Touroult, 2010

Type locality - French Guiana, Montagne de Cacao. (MNHN). **Distribution** - French Guiana.

Aglaoschema camusi Dalens, Tavakilian & Touroult, 2010: 82, figs. 1-3; Morvan & Morati, 2011: 17, fig. 39 (distr.); Touroult & Dalens, 2012: 19 (distr.); Giuglaris, 2012: 61, fig. 18 (distr.).

6. *Aglaoschema collarata* (Napp, 1993)

Type locality - Brazil, Rondônia: Ouro Preto do Oeste. (MNRJ). **Distribution** - Brazil (Rondônia, Maranhão).

Orthoschema (Orthoschema) collarata Napp, 1993a: 653, fig. 1; Julio *et al.*, 2000: 23 (holotype).

Aglaoschema collarata; Napp, 1994b: 659; 2007a: 810, fig. 19; Martins *et al.*, 2009b: 504 (distr.).

7. *Aglaoschema concolor* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Mato Grosso, Mayp Grosso do Sul, Goiás. Minas Gerais, São Paulo), Paraguay.

Orthoschema (Orthoschema) concolor Gounelle, 1911a: 75.

Orthostoma concolor; Monné, 1993h: 21 (cat.).

Aglaoschema concolor; Napp, 1994b: 659; 2007a: 812, fig. 21.

8. *Aglaoschema cyaneum* (Pascoe, 1860)

Type locality - Brazil, Ega (Tefé), not Pará. . (BMNH). **Distribution** - Brazil (Amazonas, Pará, Rondônia), Peru.

Orthostoma cyanea Pascoe, 1860: 62; Monné & Giesbert, 1992: 251 (syn.).

Orthoschema cyaneum; Lacordaire, 1869: 36; Bates, 1870: 392; Aurivillius, 1910: 158.

Aglaoschema cyaneum; Napp, 1994b: 659; 2007a: 797, figs. 2, 25; Monné *et al.*, 2012: 11 (distr.); Souza & Silva, 2012: 238 (distr.).

Orthoschema (Orthoschema) bicoloricorne Fuchs, 1959: 3; Damoiseau & Cools, 1987: 7 (type).
Type locality - Peru, Loreto: Iquitos. (ISNB).

9. *Aglaoschema dulce* (Napp & Martins, 1988)

Type locality - Brazil, Mato Grosso do Sul: Corumbá (Urucum). (CUIC). **Distribution** - Brazil (Mato Grosso do Sul), Bolivia.

Orthoschema (Orthoschema) dulce Napp & Martins, 1988: 483, fig. 2

Orthostoma dulce; Monné, 1993h: 22 (cat.).

Aglaoschema dulce; Napp, 1994b: 659; 2007a: 800, fig. 7; Wappes *et al.*, 2013: 13 (distr.).

10. *Aglaoschema erythrocephala* (Napp & Martins, 1988)

Type locality - Brazil, Paraná: Rolândia. (DZUP). **Distribution** - Brazil (Minas Gerais to Rio Grande do Sul), Argentina (Misiones).

Orthoschema (Orthoschema) erythrocephala Napp & Martins, 1988: 484, fig. 4; Marinoni *et al.*, 1992: 109 (types).

Orthostoma erythrocephala; Monné, 1993h: 22 (cat.).

Aglaoschema erythrocephala; Napp, 1994b: 659; Monné, 2001a: 45 (cat. hosts); Napp, 2007a: 799, figs. 5, 30.

11. *Aglaoschema geoffroyi* Dalens, Tavakilian & Touroult, 2010

Type locality - French Guiana, Route de Kaw, pk 41. (MNHN). **Distribution** - French Guiana.

Aglaoschema geoffroyi Dalens, Tavakilian & Touroult, 2010: 88, figs. 10-11; Morvan & Morati, 2011: 18 (distr.).

12. *Aglaoschema haemorrhoidale* (Germar, 1824)

Type locality - Brazil. (ZSMC). **Distribution** - Brazil (Bahia to Paraná), Bolivia, Argentina (Misiones, Chaco).

Callichroma haemorrhoidalis Germar, 1824: 496.

Orthostoma haemorrhoidale; Germar *in* Guérin-Méneville, 1839: 330; White, 1853: 146; Lameere, 1884a: 90 (distr.); Bruch, 1912: 196 (cat.).

Chrysoprasia haemorrhoidalis; Burmeister, 1865: 169.

Orthoschema haemorrhoidale; Aurivillius, 1910: 157; 1926: 3 (distr.); Zajciw, 1958a: 13 (distr.); 1972a: 56 (distr.).

Aglaoschema haemorrhoidale; Napp, 1994b: 659; Wappes *et al.*, 2006: 18 (distr.); Napp, 2007a: 814, fig. 24; Monné *et al.*, 2009: 8 (distr.).

13. *Aglaoschema inca* Napp, 2007

Type locality - Peru, Ucayali: Pucallpa. (MNRJ). **Distribution** - Colombia, Peru.

Aglaoschema inca Napp, 2007a: 802, fig. 8; Monné *et al.*, 2012: 11 (distr.).

14. *Aglaoschema mimos* Napp, 2008

Type locality - Brazil, Rondônia: Porto Velho (Cachoeira do Samuel). (MNRJ). **Distribution** - Brazil (Rondônia).

Aglaoschema mimos Napp, 2008: 354, fig. 3.

15. *Aglaoschema mourei* (Napp, 1993)

Type locality - Brazil, Bahia: Maracás. (MNRJ). **Distribution** - Brazil (Bahia, Minas Gerais).

Orthoschema (Orthoschema) mourei Napp, 1993a: 655, fig. 2; Julio *et al.*, 2000: 23 (holotype).

Aglaoschema mourei; Napp, 1994b: 659; 2007a: 800, figs. 6, 28.

16. *Aglaoschema potiguassu* Napp, 2008

Type locality - Argentina, Chaco: Charata. (MNRJ). **Distribution** - Argentina (Chaco).
Aglaoschema potiguassu Napp, 2008: 357, fig. 4.

17. *Aglaoschema prasinipenne* (Lucas, 1857)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Bahia, Espírito Santo to Rio Grande do Sul), Bolivia.

Orthostoma prasinipennis Lucas in Castelnau, 1857a: 185, pl. 12, figs. 2, 2a-b; Monné, 1993h: 22 (cat.).

Orthoschema prasinipennis; Lacordaire, 1869: 36; Aurivillius, 1910: 158; Buck, 1959: 590 (distr.).

Aglaoschema prasinipenne; Napp, 1994b: 659; 2007a: 807, figs. 14-17 (syn.); Monné *et al.*, 2010: 239 (distr.); Wappes, Lingafelter & Perger, 2011: 3 (distr.).

Orthostoma nigricorne Bates, 1870: 393; Aurivillius, 1910: 158; Zikán & Zikán, 1944: 18 (distr.).

Orthostoma nigricorne; Gemminger & Harold, 1872: 2913 (cat.); Monné, 1993h: 22 (cat.).

Aglaoschema nigricorne; Napp, 1994b: 659.

Type locality - Brazil meridional. (MNHN).

Orthoschema tibiale Aurivillius, 1920: 364.

Orthostoma tibiale; Monné, 1993h: 23 (cat.).

Aglaoschema tibiale; Napp, 1994b: 659.

Type locality - Brazil. (NHRS).

18. *Aglaoschema prasiniventre* (Gounelle, 1911)

Syntype localities - Brazil, Bahia. Espírito Santo. (MNHN). **Distribution** - Brazil (Bahia, Espírito Santo).

Orthoschema (Orthoschema) prasiniventre Gounelle, 1911a: 76; Zajciw, 1974a: 60 (distr.).

Orthostoma prasiniventre; Monné, 1993h: 23 (cat.).

Aglaoschema prasiniventre; Napp, 1994b: 659; 2007a: 804, fig. 12.

19. *Aglaoschema quieci* Dalens, Tavakilian & Touroult, 2010

Type locality - Montagne des Singes, pk 7. (MNKM). **Distribution** - French Guiana.

Aglaoschema quieci Dalens, Tavakilian & Touroult, 2010: 86, figs. 7-9; Morvan & Morati, 2011: 18 (distr.); Machado *et al.*, 2012: 187 (hosts).

20. *Aglaoschema rondoniense* Napp, 2008

Type locality - Brazil, Rondônia: Porto Velho. (MNRJ). **Distribution** - Brazil (Rondônia).
Aglaoschema rondoniense Napp, 2008: 353, fig. 1.

21. *Aglaoschema ruficeps* (Bates, 1870)

Type locality - Brazil meridional. (MNHN). **Distribution** - Brazil (Minas Gerais to Rio Grande do Sul).

Orthoschema ruficeps Bates, 1870: 393; Aurivillius, 1910: 158; Zikán & Zikán, 1944: 18 (distr.); Buck, 1959: 590 (distr.); Marinoni, 1969: 470 (hosts); 1979: 211 (hosts).

Orthostoma ruficeps; Gemminger & Harold, 1872: 2913 (cat.); Monné, 1993h: 23 (cat.).

Aglaoschema ruficeps; Napp, 1994b: 659; Monné, 2001a: 45 (cat. hosts); Napp, 2007a: 808, fig. 18; Monné *et al.*, 2010: 239 (distr.).

22. *Aglaoschema rufiventre* (Germar, 1824)

Type locality - Brazil. (ZSMC). **Distribution** - Brazil (Paraíba, Goiás. Bahia, Espírito Santo to Rio Grande do Sul), Argentina (Misiones).

Callichroma rufiventre Germar, 1824: 495.

Chrysoprasia rufiventris; Audinet-Serville, 1834: 7; Guérin-Méneville, 1855: 599.

Orthostoma rufiventre; Germar in Guérin-Méneville, 1839: 330; Lameere, 1884a: 90 (distr.); Bruch, 1908: 211 (distr.); 1912: 197 (cat.); Monné, 1993h: 23 (cat.).

Orthoschema rufiventre; Aurivillius, 1910: 157; Zikán & Zikán, 1944: 18 (distr.); Buck, 1959: 590 (distr.); Zajciw, 1972a: 56 (distr.).

Aglaoschema rufiventre; Napp, 1994b: 659; 2007a: 813, fig. 22 (syn); Monné *et al.*, 2009: 8 (distr); Monné *et al.*, 2010: 239 (distr.).

Orthostoma erythrogaster White, 1853: 146; Monné, 1993h: 22 (cat.).

Orthoschema erythrogaster; Aurivillius, 1910: 157; Marinoni, 1969: 470 (hosts); Zajciw, 1972a: 56 (distr.); 1974a: 60 (distr.).

Aglaoschema erythrogaster; Napp, 1994b: 659; Monné *et al.*, 2010: 239 (distr.).

Type locality - Brazil. (BMNH).

23. *Aglaoschema tarnieri* (Bates, 1870)

Type locality - Brazil, Pará. (MNHN). **Distribution** - French Guiana, Brazil (Pará),

Orthoschema tarnieri Bates, 1870: 392; Aurivillius, 1910: 158.

Orthostoma tarnieri; Gemminger & Harold, 1872: 2913 (cat.); Monné, 1993h: 23 (cat.).

Aglaoschema tarnieri; Napp, 1994b: 659; 2007a: 804, figs. 10, 11, 27; Dalens, Tavakilian & Tourout, 2010: 97, fig. 17; Morvan & Morati, 2011: 18 (distr.).

24. *Aglaoschema ventrale* (Germar, 1824)

Type locality - Brazil. (ZSMC). **Distribution** - Brazil (Goiás, Mato Grosso do Sul, Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones).

Callichroma ventrale Germar, 1824: 494.

Chrysoprasia ventralis; Audinet-Serville, 1834: 7.

Orthostoma ventrale; Germar in Guérin-Méneville, 1839: 330; White, 1853: 146; Bruch, 1908: 211 (distr.); 1912: 197 (cat.); Monné, 1993h: 23 (cat.).

Orthoschema ventrale; Aurivillius, 1910: 157; Brèthes, 1920: 45 (distr.); Andrade, 1928: 53 (hosts); Lima, 1930: 66 (hosts); 1936: 301 (hosts); Saalas, 1936: 94, pl. 9, fig. 119 (wing); Lima, 1955: 107 (hosts); Buck, 1959: 590 (distr.); Duffy, 1960: 162 (hosts); Piza, 1968: 24; Silva *et al.*, 1968: 392 (hosts); Canettieri & Garcia, 2000: 47.

Orthoschema (Orthoschema) ventrale; Gounelle, 1911a: 75; Zikán & Zikán, 1944: 17 (distr.); Zajciw, 1958a: 13, 22, (distr.); Viana, 1972a: 297 (distr.); Zajciw, 1972a: 56 (distr.); 1974a: 60 (distr.).

Aglaoschema ventrale; Napp, 1994b: 659; Monné, 2001a: 46 (cat. hosts); Napp, 2007a: 802, figs. 9, 26; Monné *et al.*, 2009: 8 (distr); Monné *et al.*, 2010: 239 (distr.); Wappes, Lingafelter & Perger, 2011: 3 (distr.).

25. *Aglaoschema vinolenta* Dalens, Tavakilian & Tourout, 2010

Type locality - French Guiana, Belvédère de Saül. (MNHN). **Distribution** - French Guiana.

Aglaoschema vinolenta Dalens, Tavakilian & Tourout, 2010: 84, figs. 4-6; Morvan & Morati, 2011: 18 (distr.).

26. *Aglaoschema violaceipenne* (Aurivillius, 1897)

Type locality - Brazil, Santa Catarina. (NHRS). **Distribution** - Brazil (São Paulo, Santa Catarina).

Orthoschema violaceipenne Aurivillius, 1897: 244; 1910: 158

Orthostoma violaceipenne; Monné, 1993h: 24 (cat.).
Aglaoschema violaceipenne; Napp, 1994b: 659; 2007a: 797, fig. 3.

27. *Aglaoschema viridipenne* (Thomson, 1860)

Type locality - Brazil (MNHN). **Distribution** - Brazil (Bahia, Espírito Santo, Minas Gerais, Rio de Janeiro, São Paulo, Santa Catarina, Rio Grande do Sul).

Orthoschema viridipennis Thomson, 1861: 254; 1878a: 7 (type); Aurivillius, 1910: 158.

Orthostoma viridipenne; Gemminger & Harold, 1872: 2913 (cat.).

Orthoschema (Orthoschema) prasinipenne var. *viridipenne*; Gounelle, 1911a: 77; Zikán & Zikán, 1944: 18 (distr.); Zajciw, 1958a: 13 (distr.); 1974a: 60 (distr.).

Aglaoschema viridipenne; Napp, 2007a: 798, figs. 4, 29 (reval); Monné *et al.*, 2010: 239 (distr.).

***Caperonotus* Napp, 1993**

Caperonotus Napp, 1993b: 657; Napp & Monné, 2008: 25 (rev.); Dalens & Touroult, 2009: 235; Monné, 2012: 15.

Type-species - *Orthoschema cardinale* Bates, 1870 (original designation).

1. *Caperonotus cardinalis* (Bates, 1870)

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Peru, Brazil (Amazonas).

Orthoschema cardinale Bates, 1870: 393; Aurivillius, 1910: 159; Linsley, 1961: 631 (mimet.).

Orthostoma cardinale; Monné, 1993h: 21 (cat.).

Caperonotus cardinalis; Napp, 1993b: 659, figs. 1-33, 57, 58; Napp & Monné, 2008: 28, figs. 2, 5; Monné *et al.*, 2012: 11 (distr.).

2. *Caperonotus guianensis* Dalens & Touroult, 2009

Type locality - French Guiana, montagne des Chevaux (Roura). (MNHN). **Distribution** - French Guiana.

Caperonotus guianensis Dalens & Touroult, 2009: 236, figs. 1-4; Dalens, Tavakilian & Touroult, 2010: 101, fig. 21; Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 18 (distr.).

3. *Caperonotus superbus* (Aurivillius, 1897)

Type locality - Brazil. (NHRS). **Distribution** - Peru, Brazil (Amazonas).

Orthoschema superbum Aurivillius, 1897: 245, pl. 3, fig. 4; 1910: 159.

Orthostoma superbum; Monné, 1993h: 23 (cat.).

Caperonotus superbus; Napp, 1993b: 669, figs. 34-56, 59, 60; Napp & Monné, 2008: 29, figs. 3, 6; Monné *et al.*, 2012: 11 (distr.); Demez & Touroult, 2011: 100 (distr.).

4. *Caperonotus tucurui* Napp & Monné, 2008

Type locality - Brazil, Pará: Tucurui. (MNRJ). **Distribution** - Brazil (Pará).

Caperonotus tucurui Napp & Monné, 2008: 26, figs. 1, 4.

***Chaetosopus* Napp & Martins, 1988**

Chaetosopus Napp & Martins, 1988: 480; Monné, 2012: 15.

Type-species - *Chaetosopus infalsatus* Napp & Martins, 1988 (original designation).

1. *Chaetosopus contiguus* Napp & Martins, 1988

Type locality - Brazil, Paraná: Curitiba. (DZUP). **Distribution** - Brazil (Paraná).

Chaetosopus contiguus Napp & Martins, 1988: 483; Marinoni *et al.*, 1992: 104 (type).

2. *Chaetosopus infalsatus* Napp & Martins, 1988

Type locality - Brazil, Minas Gerais: Passa Quatro. (MZSP). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro).

Chaetosopus infalsatus Napp & Martins, 1988: 481, fig. 1; Marinoni *et al.*, 1992: 104 (paratype); Monné *et al.*, 2009: 8 (distr); Monné *et al.*, 2010: 239 (distr.).

3. *Chaetosopus violaceus* (Martins, 1973)

Type locality - Brazil, São Paulo: São Paulo (Parque da Água Funda). (MZSP).

Distribution - Brazil (São Paulo).

Euryprosopus violaceus Martins, 1973: 208, fig. 2

Chaetosopus violaceus; Napp & Martins, 1988: 483.

Chlorethe Bates, 1867

Chlorethe Bates, 1867: 24; Lacordaire, 1868: 398; Bates, 1870: 394; Zajciw, 1963f: 414 (rev.); Napp, 1998b: 79 (rev.); Dalens, Tavakilian & Touroult, 2010: 101; Monné, 2012: 15.

Type-species - *Chlorethe ingae* Bates, 1867 (monotypy).

Chimoreia Lane, 1956: 15.

Type-species - *Chimoreia mandibularis* Lane, 1956 (original designation).

1. *Chlorethe brachyptera* Zajciw, 1963

Type locality - Brazil, Paraná: Rondon. (MNRJ). **Distribution** - Brazil (Mato Grosso do Sul, Paraná, Santa Catarina), Bolivia.

Chlorethe brachyptera Zajciw, 1963f: 416, fig. 2; Napp, 1998b: 86, figs. 42-44, 48; Julio *et al.*, 2000: 6 (holotype).

2. *Chlorethe ingae* Bates, 1867

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Ecuador, Peru, French Guiana, Brazil (Amazonas, Pará, Rondônia, Mato Grosso), Bolivia.

Chlorethe ingae Bates, 1867: 24; Lacordaire, 1868: 398; Bates, 1870: 394; Zajciw, 1963f: 415, fig. 1; Napp, 1998b: 85, figs. 1-30, 45, 49 (syn.); Monné, 2001a: 47 (cat. hosts); Wappes *et al.*, 2006: 18 (distr.); Dalens, Tavakilian & Touroult, 2010: 102, figs. 22, 23; Morvan & Morati, 2011: 18 (distr.); Monné *et al.*, 2012: 11 (distr.).

Chimoreia mandibularis Lane, 1956: 16; Julio *et al.*, 2000: 6 (holotype).

Type locality - Bolivia, Chapare. (MNRJ).

3. *Chlorethe lalannecassoui* Dalens, Tavakilian & Touroult, 2010

Type locality - French Guiana, Piste de Kaw, pk 2 (MNHN). **Distribution** - French Guiana.

Chlorethe lalannecassoui Dalens, Tavakilian & Touroult, 2010: 90, fig. 12; Morvan & Morati, 2011: 18 (distr.).

4. *Chlorethe scabrosa* Zajciw, 1963

Type locality - Brazil, Paraná: Rondon. (MNRJ). **Distribution** - Brazil (Mato Grosso do Sul, Espírito Santo, Paraná, Santa Catarina, Rio Grande do Sul), Argentina (Misiones).

Chlorethe scabrosa Zajciw, 1963f: 418, fig. 3; Napp, 1998b: 87, figs. 31-41, 47, 50; Julio *et al.*, 2000: 6 (holotype).

Chlorete scabrosa; Di Iorio, 2006b: 163 (distr., hosts).

Compsoceridius Bruch, 1908

Compsocerus (*Compsoceridius*) Bruch, 1908: 207.

Compsoceridius; Bruch, 1912: 198; Monné, 2012: 15.

Type-species - *Compsocerus* (*Compsoceridius*) *gounellei* Bruch, 1908 (monotypy).

1. *Compsoceridius gounellei* (Bruch, 1908)

Type locality - Argentina, Buenos Aires: La Plata. (MACN). **Distribution** - Brazil (Paraná to Rio Grande do Sul), Paraguay, Argentina (Buenos Aires), Uruguay.

Compsocerus (Compsoceridius) gounellei Bruch, 1908: 208, 4 figs.; Bachmann & Di Iorio, 2002: 69 (types).

Compsoceridius gounellei; Bruch, 1912: 198 (cat.); Melzer, 1923b: 9; 1927a: 182; Bosq & Ruffinelli, 1951: 13 (distr.); Baucke, 1955: 58; Biezanko & Bosq, 1956: 7 (distr.); Buck, 1959: 590 (distr.); Zajciw & Ruffinelli, 1962: 46 (distr.); Di Iorio & Zelich, 1997: 278 (hosts); Monné, 2001a: 47 (cat. hosts); Monné *et al.*, 2002: 66 (hosts); Galileo & Martins, 2006b: 98, fig. 52; Morelli & Bianchi, 2007: 11, figs. 1-9 (biol., hosts).

Compsocerus Lacordaire, 1830

Compsocerus Lacordaire, 1830: 175; Audinet-Serville, 1834: 62; Dejean, 1835: 324 (cat.); Strauch, 1861: 129; Thomson, 1861: 234, 253; 1864: 262; 1865: 460; Lacordaire, 1869: 36 (*pars*); Chenu, 1870: 314; Berg, 1886: 236 (*pars*); Gounelle, 1910a: 136; 1911a: 79; Melzer, 1918: 429; Schwarzer, 1923: 258; Napp, 1976a: 9 (rev.); Bousquet, 2007: 619; Monné, 2012: 15.

Compsocera; Thomson, 1861: 253.

Type-species - *Compsocerus barbicornis* Audinet-Serville, 1834 (monotypy) (not *Saperda barbicornis* Fabricius, 1793).

Orthostoma; White, 1853: 146 (*pars*); Burmeister, 1865: 169.

Orthostoma (Orthostomidius) Bruch, 1908: 209, 211.

Type-species - *Compsocerus aulicus* Thomson, 1861 (monotypy).

1. *Compsocerus barbicornis* Audinet-Serville, 1834

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro), Argentina (Chaco).

Compsocerus barbicornis Audinet-Serville, 1834: 62; Dejean, 1835: 234 (cat.); 1837: 350 (cat.); Napp, 1976a: 17, figs. 29, 33, pl. 2, figs. 8, 9 (lect., syn.); González & Di Iorio, 1997: 171 (hosts); Monné, 2001a: 47 (cat. hosts); Monné *et al.*, 2010: 239 (distr.).

Compsocerus opacipennis Gounelle, 1910a: 140; Melzer, 1918: 418, 430; Schwarzer, 1923: 258; Bosq, 1951a: 101; Zajciw, 1974a: 60 (distr.).

Type locality - Brazil, Espírito Santo. (MNHN).

2. *Compsocerus bicoloricornis* Schwarzer, 1923

Type locality - Brazil. (SMFD). **Distribution** - Brazil (Espírito Santo).

Compsocerus bicoloricornis Schwarzer, 1923: 258; Bosq, 1951a: 101; Zajciw, 1967e: 13 (distr.); 1974a: 60 (distr.); Napp, 1976a: 19, figs. 30, 33.

3. *Compsocerus chevrolati* Gounelle, 1910

Type locality - Brazil meridional. (MNHN). **Distribution** - Brazil (Paraná to Rio Grande do Sul).

Compsocerus chevrolati Gounelle, 1910a: 141; Melzer, 1918: 429; 1920: 436 (distr.); Schwarzer, 1923: 258; Bosq, 1951a: 101; Biezanko & Bosq, 1956: 7 (distr.); Buck, 1959: 590 (distr.); Napp, 1976a: 14, figs. 27, 33.

4. *Compsocerus deceptor* Napp, 1976

Type locality - Brazil, Minas Gerais: Passa Quatro (Fazenda dos Campos, 1500 m). (MZSP). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, São Paulo).

Compsocerus deceptor Napp, 1976a: 20, figs. 31, 33, pl. 3, fig. 10; Marinoni *et al.*, 1992: 105 (paratype); Monné *et al.*, 2009: 8, fig. 14 (distr); Monné *et al.*, 2010: 239 (distr.).

Compsocerus barbicornis; Melzer, 1918: 420; Schwarzer, 1923: 258; Zikán & Zikán, 1944: 18 (distr.); Bosq, 1951a: 100; Zajciw, 1972a: 56 (distr.). (not *Saperda barbicornis* Fabricius, 1793; not *Compsocerus barbicornis* Audinet-Serville, 1834).

5. *Compsocerus parviscopus* (Burmeister, 1865)

Type locality - Argentina, Tucumán. (MACN). **Distribution** - Argentina (Jujuy, Salta, Catamarca, Tucumán).

Orthostoma parviscopa Burmeister, 1865: 169; Bachmann & Di Iorio, 2002: 75 (types).

Euryprosopus (?) parviscopa; Lacordaire, 1869: 39.

Compsocerus parviscopus; Berg, 1886: 237; Bruch, 1908: 207; Gounelle, 1910a: 136, 140; Bruch, 1912: 197 (cat.); Melzer, 1918: 429; Schwarzer, 1923: 258; Bosq, 1951a: 100; Buck, 1959: 590 (distr.); Napp, 1976a: 15, figs. 28, 33, pl. 1, fig. 4, pl. 2, figs. 5, 7 (syn.); 1977: 100; Di Iorio, 1997a: 152 (hosts); Monné, 2001a: 47 (cat. hosts).

Orthostoma (Orthostomidius) parviscopus; Bruch, 1908: 207.

Compsocerus vicinus Bosq, 1951a: 100; Julio *et al.*, 2000: 8 (holotype).

Type locality - Argentina, Salta: La Merced. (MNRJ).

6. *Compsocerus proximus* Napp, 1977

Type locality - Brazil, Paraná: Ponta Grossa. (DZUP). **Distribution** - Brazil (Paraná), Bolivia, Argentina (Salta).

Compsocerus proximus Napp, 1977a: 97, figs. 1-3; Marinoni *et al.*, 1992: 105 (type); Monné, 2001a: 48 (cat. hosts); Wappes *et al.*, 2006: 18 (distr.).

7. *Compsocerus violaceus* (White, 1853)

Type locality - Brazil, Rio Grande. (BMNH). **Distribution** - Brazil (Goiás, Mato Grosso, Bahia to Rio Grande do Sul), Paraguay, Argentina (Jujuy, Tucumán, Córdoba, Misiones, Santa Fé, Corrientes, Entre Ríos, Buenos Aires), Uruguay.

Orthostoma violaceum White, 1853: 147.

Compsocerus violaceus; Lacordaire, 1869: 37; Napp, 1976a: 11, figs. 15-26, pl. 1, figs. 1, 3; 1976b: 25, 26 (larva, pupa); Marinoni, 1979: 211 (hosts); Costa *et al.*, 1992c: 905-907 (biol., hosts); Di Iorio, 1993b: 466 (biol., hosts); 1994a: 653 (hosts); 1994b: 18 (hosts); 1996b: 555 (hosts); 1997a: 152 (hosts); 1997b: 161, 162, 163 (hosts); González & Di Iorio, 1997: 171 (hosts); Di Iorio & Zelich, 1997: 278 (hosts); Monné, 2001a: 48 (cat. hosts) Galileo & Martins, 2006b: 100, fig. 53; Di Iorio, 2004c: 34 (distr.); 2006b: 163 (distr., hosts); Di Iorio & Farina, 2009: 82 (hosts); Monné *et al.*, 2010: 239 (distr.); Machado *et al.*, 2012: 187 (hosts).

Compsocerus equestris ab. *violaceus*; Aurivillius, 1912: 333 (cat.).

Orthostoma igneum White, 1853: 147

Compsocerus igneus; Lacordaire, 1869: 37.

Compsocerus equestris ab. *igneus*; Aurivillius, 1912: 333 (cat.).

Type locality - Brazil, Rio Grande. (BMNH).

Compsocera aulica Thomson, 1861: 253.

Compsocerus aulicus; Lacordaire, 1869: 37; Burmeister, 1879: 200; Lameere, 1884a: 90 (distr.); Berg, 1886: 236; Frenzel, 1891: 331 (distr.); Gounelle, 1910a: 140; Bruch, 1912: 197 (cat.).

Orthostoma (Orthostomidius) aulicus; Bruch, 1908: 211, 2 figs.

Type locality - Argentina, Buenos Aires. (MNHN).

Orthostoma thyrsochora Burmeister, 1865: 169; Lameere, 1884a: 90 (distr.); Bachmann & Di Iorio, 2002: 82 (types).

Type locality - Argentina, Buenos Aires. (MACN).

Compsocerus equestris; Gounelle, 1911a: 79; Melzer, 1918: 419; Bosq, 1934: 337 (distr., hosts); Saalas, 1936: 95; Lima, 1936: 298 (hosts); Blanchard, 1939: 106 (hosts); Hayward, 1941: 92 (biol.); Trujillo, 1942: 125 (biol.); Bosq, 1943a: 28 (distr., hosts); Hayward, 1944: 12 (hosts); Rosillo, 1944: 24 (distr., hosts); Prosen, 1947b: 326 (distr.); Molinari, 1948: 178 (hosts); Bosq & Ruffinelli, 1951: 13 (distr.); Ruffinelli & Carbonell, 1953: 60 (hosts); Duffy, 1953: 206; Baucke, 1955: 58 (biol.); Biezanko & Bosq, 1956: 7 (distr., hosts); Buck, 1957: 5, 6 (hosts); 1959: 590 (distr.); Hayward, 1960: 8 (hosts); Zajciw & Ruffinelli, 1962: 45 (distr.); Bertels & Baucke, 1966: 44 (hosts); Ruffinelli, 1967: 44 (hosts); Silva *et al.*, 1968: 387 (hosts); Marinoni, 1969: 470 (hosts); Viana, 1972a: 298 (distr., hosts). (not Guérin-Méneville, 1844).

Compsopyris Dalens, Tourout & Tavakilian, 2010

Compsopyris Dalens, Tourout & Tavakilian, 2010: 49; Dalens, Tavakilian & Tourout, 2010: 103; Monné, 2012: 15.

Type species - *Compsopyris pereuræ* Dalens, Tourout & Tavakilian, 2010 (original designation).

1. *Compsopyris pereuræ* Dalens, Tourout & Tavakilian, 2010

Type locality - French Guiana, Route de Kaw, pk 43. (MNHN). **Distribution** - French Guiana.

Compsopyris pereuræ Dalens, Tourout & Tavakilian, 2010: 50, figs. 1-4; Dalens, Tavakilian & Tourout, 2010: 103, fig. 24; Morvan & Morati, 2011: 18 (distr.); Giuglaris, 2012: 61, fig. 3 (distr.).

Cosmisomopsis Zajciw, 1960

Cosmisomopsis Zajciw, 1960f: 135; Monné, 2012: 15.

Type-species - *Cosmisomopsis viridis* Zajciw, 1960 (monotypy and original designation).

1. *Cosmisomopsis viridis* Zajciw, 1960

Type locality - Brazil, Paraíba: Soledade (Juazeirinho). (MNRJ). **Distribution** - Brazil (Paraíba, Bahia), Argentina (Salta, Misiones).

Cosmisomopsis viridis Zajciw, 1960f: 136, figs. 3, 4; 1965a: 8 (distr.); Julio *et al.*, 2000: 9 (holotype).

Cosmoplatidius Gounelle, 1911

Cosmoplatidius (*Cosmoplatidius*) Gounelle, 1911a: 131 .

Cosmoplatidius; Aurivillius, 1912: 455 (cat.); Linsley, 1961a: 632; 1961c: 4; Monné, 2005: 449 (cat.); Napp & Martins, 2006a: 471 (rev.); Dalens, Tavakilian & Tourout, 2010: 93 (transf.); Monné, 2012: 15.

Type-species - *Cosmoplatidius* (*Cosmoplatidius*) *mandibularis* Gounelle, 1911 by subsequent designation, Monné, 2005: 449 (cat.).

1. *Cosmoplatidius abare* Napp & Martins, 2006

Type locality - Brazil, Amazonas: Porto Velho (Rio Madeira). (MZSP). **Distribution** - Brazil (Amazonas, Pará, Mato Grosso), Peru, Bolivia.

Cosmoplatidius abare Napp & Martins, 2006a: 474, figs. 1, 2, 7, 13; Monné *et al.*, 2012: 11 (distr.).

2. *Cosmoplatidius lycoides* (Guérin-Méneville, 1844)

Type locality - Brazil. (MNHN). **Distribution** - Guyana, French Guiana, Brazil (Amazonas, Rondônia, Goiás, Mato Grosso, São Paulo), Bolivia.

Pteroplatus lycoides Guérin-Méneville, 1844a: 233; White, 1853: 81; Lacordaire, 1869: 165; Thomson, 1878a: 16 (type); Williams, 1931: 226 (distr.).

Cosmoplatidius lycoides; Monné, 1994a: 46 (cat.); Napp & Martins, 2006a: 477, figs. 4, 10, 11; Dalens, Tavakilian & Touroult, 2010: 104, fig. 27.

Pteroplatus annulipes Blanchard in D'Orbigny, 1846: 207, pl. 21, fig. 1; White, 1853: 83; Lacordaire, 1869: 165.

Cosmoplatidius annulipes; Gounelle, 1911a: 133.

Cosmoplatidius annulipes; Aurivillius, 1912: 455 (cat.); Linsley, 1961c: 4; Tavakilian, 1991: 447 (syn.); Wappes *et al.*, 2006: 20 (distr.).

Type locality - Bolivia Santa Cruz. (MNHN).

3. *Cosmoplatidius sellatus* (White, 1853)

Type locality - Mexico, Puebla. (BMNH). **Distribution** - Mexico (Jalisco, Chiapas, Puebla, Veracruz), Guatemala to Panama, Trinidad & Tobago, Colombia.

Pteroplatus sellatus White, 1853: 82, pl. 3, fig. 3; Lacordaire, 1869: 165; Bates, 1872: 192 (distr.); 1880: 73; 1885: 317 (distr.).

Cosmoplatidius sellatus; Linsley, 1961c: 4; Chemsak *et al.*, 1980: 32 (distr.); Chemsak *et al.*, 1992: 78 (cat.); Maes *et al.*, 1994: 11 (distr.); Noguera & Chemsak, 1996: 402 (cat.); Turnbow *et al.*, 2003: 17 (distr.); Napp & Martins, 2006a: 478, figs. 5, 6, 9, 12 (syn.); Hovore, 2006: 374 (distr.); Swift *et al.*, 2010: 26 (distr.).

Cosmoplatidius ochraceus Linsley, 1961c: 5.

Type locality - Colombia, Chiriguana, Lake Sapatoza region. (BMNH).

4. *Cosmoplatidius simulans* (Bates, 1870)

Type locality - Brazil, Amazonas: Ega. [Tefé]. (MNHN). **Distribution** - Ecuador, Peru, French Guiana, Brazil (Amazonas, Pará, Rondônia, Goiás, Mato Grosso do Sul), Bolivia.

Pteroplatus simulans Bates, 1870: 428; Chemsak, 1967d: 82 (lect.); Wappes *et al.*, 2006: 20 (distr.).

Cosmoplatidius simulans; Napp & Martins, 2006: 472, figs. 3, 8, 14 (syn.); Dalens, Tavakilian & Touroult, 2011: 106, figs. 28, 29 (distr.); Morvan & Morati, 2011: 18 (distr.); Monné *et al.*, 2012: 11 (distr.).

Cosmoplatidius mandibularis Gounelle, 1911a: 132.

Cosmoplatidius mandibularis; Aurivillius, 1912: 455 (cat.); Napp & Martins, 2006a: fig. 3; Wappes *et al.*, 2006: 20 (distr.).

Type locality - Brazil, Goiás: Jataí. (MNHN).

Dilocerus Napp, 1980

Dilocerus Napp, 1980b: 193; Monné, 2012: 15.

Type-species - *Dilocerus marinonii* Napp, 1980 (original designation).

1. *Dilocerus brunneus* Napp & Martins, 2006

Type locality - Bolivia, Santa Cruz: Achira (5 km N, 5800 pés). (MNKM). **Distribution** - Bolivia.

Dilocerus brunneus Napp & Martins, 2006c: 247, fig. 2; Wappes *et al.*, 2009: 2 (holotype).

2. *Dilocerus marinonii* Napp, 1980

Type locality - Argentina, Jujuy. (MLPA). **Distribution** - Bolivia, Argentina (Jujuy).

Dilocerus marinonii Napp, 1980b: 195, figs. 1-10; Marinoni *et al.*, 1992: 105 (paratype); Wappes *et al.*, 2006: 18 (distr.).

***Ecoporanga* Napp & Martins, 2006**

Ecoporanga Napp & Martins, 2006c: 245; Monné, 2012: 15.

Type-species - *Ecoporanga achira* Napp & Martins, 2006 (original designation).

1. *Ecoporanga achira* Napp & Martins, 2006

Type locality - Bolivia, Santa Cruz: Achira (6-8km N, road to Amboro). (MNKM).

Distribution - Bolivia.

Ecoporanga achira Napp & Martins, 2006c: 246, fig. 1; Wappes *et al.*, 2009: 2 (holotype).

***Goatacara* Napp & Martins, 2006**

Goatacara Napp & Martins, 2006b: 33; Monné, 2012: 15.

Type-species - *Goatacara boliviana* Napp & Martins, 2006 (original designation).

1. *Goatacara boliviana* Napp & Martins, 2006

Type locality - Bolivia, Santa Cruz: Amboro (Road above Achira, Campo 5-5, 800') (MNKM). **Distribution** - Bolivia.

Goatacara boliviana Napp & Martins, 2006b: 34, fig. 4; Wappes *et al.*, 2009: 3 (holotype); Wappes *et al.*, 2013: 5 (distr.).

***Hylorus* Thomson, 1864**

Hylorus Thomson, 1864: 261; Lacordaire, 1869: 34; Monné, 2012: 15.

Type-species - *Chrysoprasia armatus* Chabrillac, 1857 (original designation).

1. *Hylorus armatus* (Chabrillac, 1857)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Goiás, Minas Gerais, Rio de Janeiro).

Chrysoprasia armatus Chabrillac, 1857: 199.

Hylorus armatus; Thomson, 1864: 262; Lacordaire, 1869: 34; Gounelle, 1911a: 75; Monné *et al.*, 2010: 239 (distr.).

Chrysoprasia hamaticornis Chevrolat, 1859d: 28.

Type locality - Brazil, Minas Gerais: Lagoa Santa. (BMNH).

***Maripanus* Germain, 1898**

Maripanus Germain, 1898: 653; Porter, 1932c: 33; Martins & Galileo, 1999c: 9; Monné, 2012: 15.

Type-species - *Maripanus decoratus* Germain, 1898 (monotypy). [= *Chenoderus quadrimaculatus* Germain, 1892].

1. *Maripanus quadrimaculatus* (Germain, 1892)

Type locality - Chile, Cordillera de Chillán, 2 km de Renegado. (MNHN). **Distribution** - Argentina (Neuquén), Chile.

Chenoderus 4-maculatus Germain, 1892: clxxvi.

Maripanus quadrimaculatus; Napp. 1979: 573; Barriga *et al.*, 1993: 83 (hosts).

Maripanus decoratus Germain, 1898: 656, pl. 2, figs. 5a, 5b; Porter, 1919: 181 (distr.); 1925a: 184 (distr.); 1932a: 100 (distr.); 1932c: 34, fig. 8; Bosq, 1943b: 105 (distr.); 1943c: 132, 2 figs.; Havrylenko & Winterhalter, 1949: pl. 21; Ringuelet, 1955: 99 (distr.).

Type locality - Chile, Chillán. (MNHN).

***Mimochariergus* Zajciw, 1960**

Mimochariergus Zajciw, 1960g: 57; Monné, 2012: 16.

Type-species - *Mimochariergus carbonelli* Zajciw, 1960 (original designation).

1. *Mimochariergus carbonelli* Zajciw, 1960

Type locality - Uruguay, Tacuarembó: Puntas del Arroyo Laureles (Rincón de la Vassoura). (MNRJ). **Distribution** - Paraguay, Argentina (Corrientes), Uruguay.

Mimochariergus carbonelli Zajciw, 1960g: 58; 1962d: 449; Zajciw & Ruffinelli, 1962: 48 (distr.); Julio *et al.*, 2000: 18 (holotype); Di Iorio, 2004c: 34 (distr.); Bezark, 2013: 42 (distr.).

2. *Mimochariergus fluminensis* Napp & Mermudes, 1999

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro).

Mimochariergus fluminensis Napp & Mermudes, 1999: 82, fig. 3; Monné *et al.*, 2010: 244 (distr.).

Orthostoma Lacordaire, 1830

Orthostoma Lacordaire, 1830: 174; Audinet-Serville, 1834: 61; Dejean, 1835: 324; Laporte, 1840: 432; Blanchard, 1845: 148; Strauch, 1861: 129; Chenu, 1870: 314; Bruch, 1908: 210; Napp, 1994b: 647 (rev.); Bousquet, 2007: 619; Dalens, Tavakilian & Touroult, 2010: 98; Monné, 2012: 16.

Type-species - *Cerambyx abdominalis* Gyllenhal, 1817 (monotypy).

Maxillaria Gistel, 1848; Neave, 1940: 58.

Orthoschema Thomson, 1861: 253; 1864: 261; 1865: 460; Lacordaire, 1869: 35; Bates, 1870: 391; Aurivillius, 1910: 157 (key spp.).

Type-species - *Cerambyx abdominalis* Gyllenhal, 1817 (original designation).

Orthoschema (Orthoprasis) Aurivillius, 1910: 159; 1912: 332 (cat.).

Type-species - *Cerambyx abdominalis* Gyllenhal, 1817 (subsequent designation, Monné, 1993d: 21).

1. *Orthostoma abdominale* (Gyllenhal, 1817)

Type locality - "Ile de France" (UZIU). **Distribution** - Colombia, Ecuador, Peru, Brazil (Amazonas, Pará, Acre, Rondônia, Mato Grosso, Mato Grosso do Sul, Goiás, Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Santiago del Estero, Misiones).

Cerambyx abdominalis Gyllenhal *in* Schoenherr, 1817: 157.

Callichroma abdominalis; Dejean, 1821: 105 (cat.).

Orthostoma abdominalis; Lacordaire, 1830: 174; Audinet-Serville, 1834: 62; Laporte, 1840: 433; White, 1853: 146; Chenu, 1870: 314; Lameere, 1884a: 90 (distr.); Napp, 1994b: 653, figs. 1-35; Monné *et al.*, 2010: 239 (distr.); Wappes *et al.*, 2013: 5 (distr.).

Orthoschema abdominalis; Thomson, 1864: 261; Lacordaire, 1869: 35.

Orthoschema (Orthoprasis) abdominalis; Aurivillius, 1910: 159; Gounelle, 1911a: 78; Bosq, 1945: 48 (distr.); Viana, 1972a: 297 (distr.); Zajciw, 1974a: 60 (distr.).

Orthoprasis abdominalis; Aurivillius, 1926: 3 (distr.).

Orthostoma abdominale; Martins & Galileo, 2005a: 9 (distr.); Wappes *et al.*, 2006: 18 (distr.); Monné *et al.*, 2012: 11 (distr.); Souza & Silva, 2012: 238 (distr.).

2. *Orthostoma chryseis* (Bates, 1870)

Type locality - Brazil, Pará. (MNHN). **Distribution** - Surinam, French Guiana, Brazil (Pará).

Orthoschema chryseis Bates, 1870: 393.

Orthoschema (Orthoprasis) chryseis; Aurivillius, 1910: 159.

Orthostoma chryseis; Monné, 1993h: 21 (cat.); Napp, 1994b: 656; Tavakilian *et al.*, 1997: 327 (hosts); Monné, 2001a: 49 (cat. hosts); Dalens, Tavakilian & Touroult, 2010: 98, figs. 18-20; Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 18 (distr.); Giuglaris, 2012: 61 (distr.); Touroult & Dalens, 2012: 19 (distr.).

3. *Orthostoma vittata* (Aurivillius, 1910)

Type locality - Venezuela. (NHRS). **Distribution** - Venezuela.

Orthoschema vittatum Aurivillius, 1910: 156.

Orthoschema (Orthopraxis) vittatum; Aurivillius, 1910: 159.

Orthostoma vittata; Monné, 1993h: 24 (cat.); Napp, 1994b: 657.

Protuberotonotum Barriga & Cepeda, 2004

Protuberotonotum Barriga & Cepeda, 2004: 6; Monné, 2012: 16.

Type-species - *Protuberotonotum roitmani* Barriga & Cepeda, 2004 (original designation).

1. *Protuberotonotum roitmani* Barriga & Cepeda, 2004

Type locality - Chile, Ñuble: Las Trancas. (Col. Roitman). **Distribution** - Chile.

Protuberotonotum roitmani Barriga & Cepeda, 2004: 6, 6 figs.

Upindauara Napp & Martins, 2006

Upindauara Napp & Martins, 2006b: 32; Monné, 2012: 16.

Type-species - *Upindauara bella* Napp & Martins, 2006 (original designation).

1. *Upindauara bella* Napp & Martins, 2006

Type locality - Brazil, Rondônia: Ariquemes (Fazenda Rancho Grande, 62 km SW). (MZSP). **Distribution** - Brazil (Rondônia).

Upindauara bella Napp & Martins, 2006b: 33, fig. 2.

CURIINI LeConte, 1873

Curii LeConte, 1873b: 304; LeConte & Horn, 1883: 289.

Type-genus: *Curius* Newman, 1840.

Type-species: *Curius dentatus* Newman, 1840 (monotypy).

Curini; Aurivillius, 1912: 127 (cat.); Bradley, 1930: 229, 234; Arnett, 1962: 859, 884; Linsley, 1963: 133; Monné, 1993f: 6 (cat.); Nearn & Branham, 2008: 14 (rev.); Bousquet *et al.*, 2009: 44; Bouchard *et al.*, 2011: 470.

Curius Newman, 1840

Curius Newman, 1840b: 17; Blanchard, 1845: 171; LeConte, 1850: 22; Thomson, 1864: 223; 1865: 441; LeConte, 1873a: 189; 1873b: 304; LeConte & Horn, 1883: 289; Leng, 1884: 115; Bradley, 1930: 234; Arnett, 1962: 866, 884; Linsley, 1963: 133; Nearn & Ray, 2006: 49; Nearn & Branham, 2008: 14 (rev.); Monné, 2012: 16.

Type-species - *Curius dentatus* Newman, 1840 (monotypy).

1. *Curius chemsaki* Nearn & Ray, 2006

Type locality - Venezuela, Aragua: Rancho Grande. (USNM). **Distribution** - Colombia, Venezuela.

Curius chemsaki Nearn & Ray, 2006: 51, figs. 1a-b, 2a-d; Nearn & Branham, 2008: 15, figs. 1a-b, 2a-d; Nearn, Swift & Joly, 2009: 1 (distr.).

2. *Curius panamensis* Bates, 1885

Type locality - Panama, Chiriquí: Tolé. (BMNH). **Distribution** - Panama.

Curius panamensis Bates, 1885: 268, pl. 19, fig. 3; Chemsak *et al.*, 1992: 54 (cat.); Nearn & Branham, 2008: 18, figs. 1e, 4a-c.

Curius ? panamensis; Linsley, 1963: 134.

3. *Curius punctatus* (Fisher, 1932)

Type locality - Cuba, Santiago de las Vegas. (USNM). **Distribution** - Cuba, Haiti.

Pentomacrus punctatus Fisher, 1932: 55; Cazier & Lacey, 1952: 29; Zayas, 1975: 128, pl. 16, fig. e.

Plectromerus punctatus; Chemsak *et al.*, 1992: 54 (cat.); Peck, 2005: 171 (distr.).

Curius punctatus; Nearn *et al.*, 2005: 172, fig. 1b; Nearn & Branham, 2008: 19, figs. 1d, 5a-c; Nearn & Tavakilian, 2012: 22 (distr.).

DIORINI Lane, 1950

Diorinae Lane, 1950: 373.

Type-genus: *Diorus* White, 1853.

Type-species: *Diorus biapiculatus* White, 1853 (monotypy).

Diorini; Monné, 1993c: 22; Martins, 1999: 394 (rev.); Bousquet *et al.*, 2009: 45; Bouchard *et al.*, 2011: 470.

Diorus White, 1853

Diorus White, 1853: 135; Thomson, 1864: 246; Lacordaire, 1869: 273; Lane, 1950: 374 (syn.); Martins, 1999: 396 (rev.); Monné, 2012: 16.

Type-species - *Diorus biapiculatus* White, 1853 (monotypy).

Salobra Lane, 1939: 74.

Type-species - *Salobra discreta* Lane, 1939 (original designation).

1. *Diorus biapiculatus* White, 1853

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Goiás, Mato Grosso, Espírito Santo, São Paulo, Mato Grosso do Sul, Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones).

Diorus biapiculatus White, 1853: 135, pl. 4, fig. 3; Thomson, 1864: 246; Lacordaire, 1869: 273; Lane, 1950: 373, pl. 2, figs. 6-8 (syn.); Zajciw, 1974a: 46 (distr.); Pentead-Dias, 1984: 226 (morphol.); Martins, 1999: 397, figs. 267-271; Di Iorio, 2004c: 41 (distr.); Wappes *et al.*, 2006: 8 (distr.); Galileo, Martins & Moyses, 2008: 17, 120 (distr.).

Salobra discreta Lane, 1939: 75.

Type locality - Brazil, Mato Grosso do Sul: Salobra. (MZSP).

DODECOSINI Aurivillius, 1912

Dodecosini Aurivillius, 1912: 132 (cat.); Martins, 1985: 172; Martins & Galileo, 1991: 134 (key); Monné, 1993a: 33 (cat.); Martins & Galileo, 1997b: 183 (rev.); Martins & Galileo, 2004b: 105; Bousquet *et al.*, 2009: 45; Bouchard *et al.*, 2011: 470.

Type-genus: *Dodecosis* Bates, 1867.

Type-species: *Dodecosis saperdina* Bates, 1867 (monotypy).

Olexandrellaeini Zajciw, 1959b: 605; 1972a: 54.

Type-genus: *Olexandrella* Zajciw, 1959

Type-species: *Olexandrella serotina* Zajciw, 1959 (original designation).

Diringsiella Martins & Galileo, 1991

Diringsiella Martins & Galileo, 1991: 134; 1997b: 196 (rev.); Monné, 2012: 16.

Type-species - *Diringsiella femorata* Martins & Galileo, 1991 (original designation).

1. *Diringsiella femoralis* Martins & Galileo, 1991

Type locality - Brazil, Santa Catarina: São Bento do Sul (Rio Vermelho). (MZSP).

Distribution - Brazil (Santa Catarina).

Diringsiella femoralis Martins & Galileo, 1991: 135, fig. 7;

Diringsiella femorata; 1997b: 197, fig. 166 (error).

***Dodecosis* Bates, 1867**

Dodecosis Bates, 1867: 27; 1870: 310; Lacordaire, 1868: 398; Martins, 1985: 172; Martins & Galileo, 1991: 134; 1997b: 187 (rev.); Monné, 2012: 16.

Type-species - *Dodecosis saperdina* Bates, 1867 (monotypy).

1. *Dodecosis nigricornis* Martins & Galileo, 1991

Type locality - Brazil, Amazonas: Tucano. (MIZA). **Distribution** - Brazil (Amazonas).

Dodecosis nigricornis Martins & Galileo, 1991: 135, figs. 2, 4, 6, 8; 1997b: 191, figs. 157, 160, 161.

2. *Dodecosis saperdina* Bates, 1867

Type locality - Brazil, Pará: Rio Tapajós. (MNHN). **Distribution** - Brazil (Amapá, Amazonas, Pará, Rondônia, Mato Grosso), French Guiana.

Dodecosis saperdina Bates, 1867: 27; 1870: 310; Lacordaire, 1868: 399; Zajciw, 1961f: 528 (distr.); Martins & Galileo, 1991: 137, figs. 1, 3, 5; 1997b: 189, figs. 156, 158, 159, 162 (rev.); Barbosa *et al.*, 2009: 292 (distr.); Dalens, Giuglaris & Tavakilian, 2010: 108, fig. 2 (distr.); Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 18, fig. 40 (distr.); Souza & Silva, 2012: 238 (distr.); Giuglaris, 2012: 61 (distr.).

***Monneella* Martins, 1985**

Monneella Martins, 1985: 172; Martins & Galileo, 1991: 134; 1997b: 194 (rev.); Monné, 2012: 16.

Type-species - *Monneella bicolor* Martins, 1985 (original designation).

1. *Monneella bicolor* Martins, 1985

Type locality - Brazil, Minas Gerais: Pedra Azul. (MNRJ). **Distribution** - Brazil (Minas Gerais, Espírito Santo).

Monneella bicolor Martins, 1985: 173; Martins & Galileo, 1997b: 195, fig. 165; Julio *et al.*, 2000: 19 (holotype).

***Olexandrella* Zajciw, 1959**

Olexandrella Zajciw, 1959b: 606; 1972a: 54; Martins, 1985: 172; Martins & Galileo, 1991: 134; 1997b: 191 (rev.); Dalens, Giuglaris & Tavakilian, 2010: 105; Monné, 2012: 16.

Type-species - *Olexandrella serotina* Zajciw, 1959 (original designation).

1. *Olexandrella frederici* Dalens, Giuglaris & Tavakilian, 2010

Type locality - French Guiana, Montagne Tortue (Approuague). (MNHN). **Distribution** - French Guiana.

Olexandrella frederici Dalens, Giuglaris & Tavakilian, 2010: 106, figs. 1-3; Morvan & Morati, 2011: 18, fig. 41 (distr.).

2. *Olexandrella rafaeli* Galileo & Martins, 2011

Type locality - Brazil, Rondônia: Vilhena). (INPA). **Distribution** - Brazil (Rondônia).
Olexandrella rafaeli Galileo & Martins, 2011b: 577, fig. 2.

3. *Olexandrella serotina* Zajciw, 1959

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro, Paraná).
Olexandrella serotina Zajciw, 1959b: 606, figs. 1, 2; Martins & Galileo, 1997b: 192, fig. 164; Julio *et al.*, 2000: 21 (holotype); Monné, 2001a: 51 (cat. hosts); Martins & Galileo, 2004b: 12, 106, 1 fig.; Monné *et al.*, 2009: 8 (distr); Monné *et al.*, 2010: 239 (distr.).

DRYOBIIINI Arnett, 1962

Dryobiini Arnett, 1962: 861; Bousquet *et al.*, 2009: 45 (*nomen protectum*); Bouchard *et al.*, 2011: 471.

Type-genus: *Dryobius* LeConte, 1850.

Type-species: *Callidium sexfasciatum* Say, 1824 (monotypy).

Anisotyma Napp & Monné, 2009

Anisotyma Napp & Monné, 2009: 30; Monné, 2012: 16.

Type-species - *Anisotyma soteri* Napp & Monné, 2009 (original designation).

1. *Anisotyma soteri* Napp & Monné, 2009

Type locality - El Salvador, La Libertad: Santa Tecla. (USNM). **Distribution** - El Salvador.

Anisotyma soteri Napp & Monné, 2009: 30, fig. 1.

Ornithia Thomson, 1864

Ornithia Thomson, 1864: 213; Lacordaire, 1869: 117; Bates, 1880: 64; Arnett, 1962: 867, 885; Linsley, 1964: 9; Monné, 2012: 17.

Type-species - *Trichophorus chevrolatii* Guérin-Méneville, 1844 (original designation).

1a *Ornithia mexicana mexicana* (Sturm, 1843)

Type locality - Mexico. (ZSMC). **Distribution** - United States (southern Texas), Mexico (Jalisco, Veracruz, Chiapas) to Nicaragua, Costa Rica, Panama.

Ozodes mexicanus Sturm, 1843: 354, pl. 4, figs. 4, 5.

Ornithia mexicana; Gemminger & Harold, 1872: 2950 (cat.); Linsley, 1935a: 92 (distr.); Saalas, 1936: 104, pl. 4, fig. 141 (morphol.); Vogt, 1949: 175 (distr.); Linsley, 1964: 9, fig. 3; Chemsak *et al.*, 1980: 31 (distr.); Chemsak *et al.*, 1992: 61 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Linsley & Chemsak, 1997: 413 (hosts).

Ornithia mexicana mexicana; Hovore *et al.*, 1987: 305; Maes *et al.*, 1994: 19 (distr., hosts); Monné, 2001a: 51 (cat. hosts); Turnbow *et al.*, 2003: 14 (distr.); Hovore, 2006: 373 (distr.); Audureau, 2008c: 6 (distr.); Swift *et al.*, 2010: 14 (distr.).

Trichophorus chevrolatii Guérin-Méneville, 1844a: 228; White, 1853: 105; Mason, 1910: 24 (distr.).

Ornithia chevrolatii; Thomson, 1864: 214; Lacordaire, 1869: 117; Bates, 1872: 190 (distr.); Thomson, 1878a: 16 (type); Bates, 1880: 64; 1885: 311; Pittier & Biolley, 1895: 28 (distr.).

Type locality - Mexico. (MNHN).

1b *Ornithia mexicana zapotensis* Tippmann, 1960

Type locality - Guatemala, Zapote. (HSCV). **Distribution** - Mexico (Sinaloa, Jalisco), Guatemala.

Ornithia chevrolati zapotensis Tippmann, 1960: 135, pl. 7, fig. 16.

Ornithia mexicana zapotensis; Chemsak & Linsley, 1982a: 36; Hovore *et al.*, 1987: 305; Chemsak *et al.*, 1992: 61 (cat.); Hovore, 2006: 373 (distr.); Noguera *et al.*, 2007: 310 (distr.).

EBURIINI Blanchard, 1845

Eburiites Blanchard, 1845: 145, 168.

Type-genus: *Eburia* Lacordaire, 1830.

Type-species: *Cerambyx quadrimaculata* Linnaeus, 1767 (subsequent designation Hope, 1849: 189).

Eburiitas Blanchard *in* Gay, 1851: 462.

Eburitae; Thomson, 1861: 237; 1864: 237.

Éburiides; Lacordaire, 1868: 290.

Eburiinae; Bates, 1870: 263.

Eburiini; Aurivillius, 1912: 78 (cat.); Bradley, 1930: 229; Martins & Napp, 1979: 92 (reval.); Monné, 1993b: 20 (cat.); Monné & Martins, 1992: 263 (key genera); Martins, 1997a: 57 (rev.); 1999: 120 (rev.); Bousquet *et al.*, 2009: 46; Bouchard *et al.*, 2011: 471.

Beraba Martins, 1997

Beraba Martins, 1997: 67 (rev.); 1999: 178 (rev.); Galileo & Martins, 2000: 159 (key spp.); Monné, 2012: 17.

Type-species - *Beraba moema* Martins, 1997 (original designation).

1. *Beraba angusticollis* (Zajciw, 1961)

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Floresta da Tijuca). (MNRJ).

Distribution - Brazil (Rio de Janeiro).

Eburia angusticollis Zajciw, 1961d: 121, fig. 1; Julio *et al.*, 2000: 11 (holotype).

Beraba angusticollis; Martins, 1997a: 69; 1999: 189, fig. 118; Galileo, Martins & Moyses, 2008: 16 (distr.); Monné *et al.*, 2010: 239 (distr.).

2. *Beraba cauera* Galileo & Martins, 1999

Type locality - Brazil, Amazonas: Manaus (Reserva Ducke, 26 km NE). (INPA).

Distribution - Brazil (Amazonas), French Guiana.

Beraba cauera Galileo & Martins *in* Martins, 1999b: 194, fig. 121; Galileo & Martins, 2000: 158, fig. 7; Galileo, Martins & Moyses, 2008: 16, 41 (distr.); Morvan & Morati, 2011: 18 (distr.).

3. *Beraba cheilaria* (Martins, 1967)

Type locality - Brazil, Mato Grosso do Sul: Salobra (Estrada de Ferro Noroeste do Brazil). (MZSP). **Distribution** - Brazil (Mato Grosso do Sul), Bolivia, Paraguay.

Eburodacrys cheilaria Martins, 1967a: 51, fig. 3; Napp & Martins, 1980: 90, fig. 50; Martins, 1997a: 64.

Beraba cheilaria; Martins, 1999: 192; Galileo & Martins, 2000: 156; Wappes *et al.*, 2006: 8 (distr.). Galileo, Martins & Moyses, 2008: 16, 42 (distr.).

4. *Beraba decora* (Zajciw, 1961)

Type locality - Brazil, Goiás. (MNRJ). **Distribution** - Brazil (Goiás, Maranhão).
Eburia decora Zajciw, 1961d: 123, fig. 2; Julio *et al.*, 2000: 11 (holotype).
Beraba decora; Martins, 1997a: 70; 1999: 190, fig. 119; Galileo, Martins & Moyses, 2008: 16 (distr.).

5. *Beraba erosa* (Martins, 1981)

Type locality - Brazil, Minas Gerais: Sete Lagoas. (MZSP). **Distribution** - Brazil (Bahia, Minas Gerais).
Eburia erosa Martins, 1981a: 209, fig. 4.
Beraba erosa; Martins, 1997a: 69; 1999: 188, fig. 117; Galileo, Martins & Moyses, 2008: 16 (distr.).

6. *Beraba grammica* (Monné & Martins, 1992)

Type locality - Brazil, Espírito Santo: Linhares. (MNRJ). **Distribution** - Brazil (Bahia, Minas Gerais, Espírito Santo).
Eburia grammica Monné & Martins, 1992: 273, fig. 7; Julio *et al.*, 2000: 11 (holotype).
Beraba grammica; Martins, 1997a: 69; 1999: 187, fig. 116; Galileo, Martins & Moyses, 2008: 16 (distr.).

7. *Beraba inermis* Martins & Galileo, 2002

Type locality - Colombia, Cundinamarca: Sylvania (4°24'21"N, 74°23'24"W, 1470 m). (UNAB). **Distribution** - Colombia.
Beraba inermis Martins & Galileo, 2002a: 9, fig. 2; Galileo, Martins & Moyses, 2008: 16 (distr.).

8. *Beraba iuba* Martins, 1997

Type locality - Ecuador, Pichincha: Santo Domingo (47 km S, Rio Palenque Station). (CMNC). **Distribution** - Ecuador.
Beraba iuba Martins, 1997a: 69; 1999: 186; Galileo, Martins & Moyses, 2008: 16 (distr.).

9. *Beraba limpida* Martins, 1997

Type locality - Venezuela, Tachira: San Cristóbal (1000 m). (CMNC). **Distribution** - Venezuela.
Beraba limpida Martins, 1997a: 70, fig. 8; 1999: 184, fig. 114; Wappes *et al.*, 2006: 8 (distr.); Galileo, Martins & Moyses, 2008: 16,44 (distr.); Wappes, Lingafelter & Perger, 2011: 7 (distr.).

10. *Beraba longicollis* (Bates, 1870)

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Venezuela, Brazil (Amazonas).
Eburia longicollis Bates, 1870: 264.
Beraba longicollis; Martins, 1997a: 69, fig. 6; 1999: 183, fig. 113; Galileo, Martins & Moyses, 2008: 16 (distr.).

11. *Beraba marica* Galileo & Martins, 1999

Type locality - Colombia, Bolívar: Zambrano (Hacienda Monterrey, 9° 37'48"N, 74° 54'44"W). (IAHC). **Distribution** - Colombia.
Beraba marica Galileo & Martins *in* Martins, 1999b: 193; Galileo & Martins, 2000: 157 fig. 2; Galileo, Martins & Moyses, 2008: 16 (distr.).

12. *Beraba moema* Martins, 1997

Type locality - Ecuador, El Oro: Machala (1 km N, 50 m). (CMNC). **Distribution** - Ecuador.
Beraba moema Martins, 1997a: 69, fig. 7; 1999: 185, fig. 115; Galileo, Martins & Moyses, 2008: 16 (distr.).

13. *Beraba odettae* Martins & Galileo, 2008

Type locality - French Guiana, Tumuc-humac. (MZSP). **Distribution** - French Guiana.
Beraba odettae Martins & Galileo, 2008a: 56, fig. 2; Morvan & Morati, 2011: 18 (distr.).

14. *Beraba pallida* Galileo & Martins, 2008

Type locality - Bolivia, Santa Cruz: Rio Seco (ao norte de Cabezas, 500 m). (MNKM).
Distribution - Bolivia.
Beraba pallida Galileo & Martins, 2008a: 50, fig. 3; Wappes *et al.*, 2009: 2 (holotype).

15. *Beraba piriana* Martins, 1997

Type locality - Colombia, Magdalena: Santa Marta (12 mi W). (CMNC). **Distribution** - Panama, Colombia.
Beraba piriana Martins, 1997a: 68, fig. 5; 1999: 182, figs. 111, 112; Galileo & Martins, 2006a: 181 (distr.); Galileo, Martins & Moyses, 2008: 16 (distr.).

16. *Beraba spinosa* (Zajciw, 1967)

Type locality - Peru, Loreto: Pucallpa. (MNRJ). **Distribution** - Peru.
Eburia spinosa Zajciw, 1967h: 527, fig. 1; Julio *et al.*, 2000: 11 (holotype).
Beraba spinosa; Martins, 1997a: 70; 1999: 191, fig. 120; Monné *et al.*, 2012: 11 (distr.); Galileo, Martins & Moyses, 2008: 16 (distr.).

17. *Beraba tate* Galileo & Martins, 2010

Type locality - Bolivia, Santa Cruz: Buena Vista (Hotel Flora & Fauna). (MNKM).
Distribution - Bolivia.
Beraba tate Galileo & Martins, 2010c: 368, fig. 3.

***Cupanoscelis* Gounelle, 1909**

Cupanoscelis Gounelle, 1909a: 618; Martins & Monné, 1975: 279 (key spp); Martins & Napp, 1979: 93; Monné & Martins, 1992: 273 (key spp); Monné, 1993b: 36 (cat.); Martins, 1997a: 59; 1999: 379 (rev.); Monné, 2012: 17.

Type-species - *Cupanoscelis heteroclita* Gounelle, 1909 (subsequent designation, Monné, 1993b: 36).

1. *Cupanoscelis clavipes* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás), Bolivia, Argentina (Salta).
Cupanoscelis clavipes Gounelle, 1909a: 619, fig. 16; Martins & Monné, 1975: 279 (distr.); Martins, 1999: 383, figs. 262, 263; Wappes *et al.*, 2006: 8 (distr.); Galileo, Martins & Moyses, 2008: 16, 45 (distr.).
Eburadacrys clavipes; Chemsak, 1967d: 82 (lect.).

2. *Cupanoscelis heteroclita* Gounelle, 1909

Syntype localities - Brazil, Goiás: Jataí. Bahia: Condeúba. Minas Gerais: Sertão de Diamantina. (MNHN). **Distribution** - Brazil (Mato Grosso, Goiás, Mato Grosso do Sul,

Maranhão, Piauí, Paraíba, Pernambuco, Minas Gerais, São Paulo), Bolivia, Paraguay, Argentina (Santiago del Estero, Córdoba).

Cupanoscelis heteroclita Gounelle, 1909a: 619, fig. 15; Bruch, 1926: 339, pl. 1, fig. 4; Prosen, 1947b: 322 (distr.); Zajciw, 1965a: 7 (distr.); Martins & Monné, 1975: 279; Martins, 1999: 382, figs. 260, 261; Di Iorio, 2004c: 24 (distr.); Wappes *et al.*, 2006: 8 (distr.); Galileo, Martins & Moyses, 2008: 16, 46 (distr.); Martins *et al.*, 2009b: 504 (distr.); Wappes *et al.*, 2013: 5 (distr.).

3. *Cupanoscelis inermis* Monné & Martins, 1992

Type locality - Brazil, Bahia: Encruzilhada (Rodovia Rio-Bahia, km 965, Motel da Divisa, 960 m). (MNRJ). **Distribution** - Brazil (Bahia, Minas Gerais).

Cupanoscelis inermis Monné & Martins, 1992: 271, fig. 6; Martins, 1999: 385, fig. 264; Julio *et al.*, 2000: 9 (holotype); Galileo, Martins & Moyses, 2008: 16 (distr.).

4. *Cupanoscelis latitibialis* Monné & Martins, 1992

Type locality - Brazil, Bahia: Encruzilhada (Rodovia Rio-Bahia, km 965, Motel da Divisa, 960 m). (MNRJ). **Distribution** - Brazil (Bahia, Minas Gerais).

Cupanoscelis latitibialis Monné & Martins, 1992: 270, fig. 5; Martins, 1999: 386, fig. 265; Julio *et al.*, 2000: 9 (holotype); Galileo, Martins & Moyses, 2008: 16 (distr.).

5. *Cupanoscelis sanmartini* Martins & Monné, 1975

Type locality - Venezuela, Bolívar: Puerto Las Majadas (desembocadura del Rio Caura en el Rio Orinoco). (MZSP). **Distribution** - Venezuela.

Cupanoscelis sanmartini Martins & Monné, 1975: 279; Martins, 1999: 384; Galileo, Martins & Moyses, 2008: 16 (distr.).

6. *Cupanoscelis serrana* Martins & Galileo, 1999

Type locality - Brazil, Goiás: Minaçu (Serra da Mesa). (MCNZ). **Distribution** - Brazil (Goiás).

Cupanoscelis serrana Martins & Galileo, 1999b: 808, fig. 2; Martins, 1999: 387; Galileo, Martins & Moyses, 2008: 16 (distr.).

Dioridium Zajciw, 1961

Dioridium Zajciw, 1961a: 217; Martins, 1999: 388 (rev., syn.); Monné, 2012: 17.

Type-species - *Dioridium hirsutum* Zajciw, 1961 (original designation).

Mocajuba Lane, 1972a: 358; Martins & Napp, 1979: 93; Martins, 1997a: 59 (in key.).

Type-species - *Mocajuba borgmeieri* Lane, 1972 (monotypy).

1. *Dioridium borgmeieri* (Lane, 1972)

Type locality - Brazil, Pará: Mocajuba. (MNRJ). **Distribution** - Brazil (Pará), Bolivia.

Mocajuba borgmeieri Lane, 1972a: 358; Julio *et al.*, 2000: 19 (holotype).

Dioridium borgmeieri; Martins, 1999: 391; Galileo, Martins & Moyses, 2008: 16 (distr.); Wappes *et al.*, 2013: 5 (distr.).

2. *Dioridium hirsutum* Zajciw, 1961

Type locality - Brazil, Mato Grosso: Coxim. (MNRJ). **Distribution** - Brazil (Mato Grosso, Goiás).

Dioridium hirsutum Zajciw, 1961a: 218, fig. 1; Martins, 1999: 390, fig. 266; Julio *et al.*, 2000: 10 (holotype); Galileo, Martins & Moyses, 2008: 16 (distr.).

Eburella Monné & Martins, 1973

Eburella Monné & Martins, 1973b: 152; Martins, 1997a: 67 (rev.); 1999: 146 (rev.); Monné, 2012: 17.

Type-species - *Eburella pumicosa* Monné & Martins, 1973 (original designation).

1. *Eburella longicollis* Martins & Galileo, 1999

Type locality - Bolivia, Provincia del Sara. (CMNH). **Distribution** - Bolivia.

Eburella longicollis Martins & Galileo, 1999b: 807, fig. 1; Martins, 1999: 150; Wappes *et al.*, 2006: 8 (distr.); Galileo, Martins & Moyses, 2008: 16 (distr.).

2. *Eburella pinima* Martins, 1997

Type locality - Bolivia: Plazuela-Inquisivi. (MZSP). **Distribution** - Peru, Bolivia.

Eburella pinima Martins, 1997a: 67, fig. 9; 1999: 151, fig. 95; Galileo & Martins, 2006a: 181 (distr.); Monné *et al.*, 2012: 11 (distr.); Wappes *et al.*, 2006: 8 (distr.); Galileo, Martins & Moyses, 2008: 16 (distr.).

3. *Eburella pumicosa* Monné & Martins, 1973

Type locality - Brazil, Mato Grosso do Sul: Salôbra. (MZSP). **Distribution** - Brazil (Mato Grosso, Mato Grosso do Sul), Paraguay, Bolivia.

Eburella pumicosa Monné & Martins, 1973b: 152, figs. 4, 5; Martins, 1997a: 67 (distr.); 1999: 148, figs. 93, 94; Di Iorio, 2004c: 24 (distr.); Wappes *et al.*, 2006: 8 (distr.); Galileo, Martins & Moyses, 2008: 16, 47 (distr.).

Eburia Lacordaire, 1830

Eburia Lacordaire, 1830: 177; Audinet-Serville, 1834: 8; Laporte, 1840: 243; Blanchard, 1845: 146; LeConte, 1850: 11; Blanchard *in* Gay, 1851: 462; Strauch, 1861: 129; Thomson, 1861: 237; 1864: 239; 1865: 449; Lacordaire, 1868: 293; Bates, 1870: 364; Chenu, 1870: 311; LeConte, 1873a: 178; 1873b: 302; Bates, 1880: 19; LeConte & Horn, 1883: 287; Leng, 1884: 115; Blatchley, 1910: 1022; Bradley, 1930: 229; Knull, 1946: 191; Linsley, 1962a: 54; Arnett, 1962: 862, 880; Chemsak & Linsley, 1963a: 213; Gilmour, 1968: 107; Zayas, 1975: 60; Martins & Napp, 1979: 93; Villiers, 1980b: 275; Monné, 1993b: 21 (cat.); Martins, 1997a: 78 (rev.); 1999: 225 (rev.); Noguera, 2002: 6 (rev., key); Bousquet, 2007: 619; Monné, 2012: 17; Touroult, 2012: 72 (key spp Petites Antilles).

Eburia (*Eburia*); Martins, 1997a: 78 (rev.).

Type-species - *Cerambyx quadrimaculata* Linnaeus, 1767 (by subsequent designation Hope, 1849: 189).

Dissacanthus Hope, 1835: 107; Lacordaire, 1868: 295.

Dissacantha; Thomson, 1864: 240 (error).

Type-species - *Cerambyx quadrimaculatus* Linnaeus, 1767 (original designation).

Coeleburia Thomson, 1861: 237; 1864: 240; Martins, 1997a: 78.

Type-species - *Coeleburia semipubescentis* Thomson, 1861 (by monotypy).

Drymo Thomson, 1864: 242; Lacordaire, 1868: 292; Martins, 1997a: 78.

Type-species - *Coeleburia pulvereae* Chevrolat, 1862 (monotypy).

1. *Eburia aegrota* Bates, 1880

Type locality - Mexico, Veracruz: Plan del Rio. (BMNH). **Distribution** - Mexico (Sinaloa, Veracruz, Yucatán, Quintana Roo), Nicaragua, Costa Rica.

Eburia aegrota Bates, 1880: 21; Lameere, 1883: 17 (cat.); Chemsak *et al.*, 1992: 33 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 15, fig. 110 (syn.); Swift *et al.*, 2010: 14 (distr.).

Eburia minutivestis Chemsak & Linsley, 1973: 347, fig. 8; Chemsak *et al.*, 1992: 34 (cat.); Noguera & Chemsak, 1996: 397 (cat.).

Type locality - Mexico, Veracruz: Cotaxtla Experiment Station. (CASC).

2. *Eburia albolineata* Fisher, 1944

Type locality - Venezuela, Monagas: Caripito. (USNM). **Distribution** - Venezuela.

Eburia albolineata Fisher, 1944b: 4; Zajciw, 1960a: 93; Martins, 1999: 232; Galileo, Martins & Moyses, 2008: 16 (distr.).

Eburia (Eburia) albolineata; Martins, 1997a: 80.

3. *Eburia aliciae* Noguera, 2002

Type locality - Mexico, Morelos: 2.5 km N, 4 km O Huautla, Estación CEAMISH. (UNAM).

Distribution - Mexico (Jalisco, Michoacán, Morelos).

Eburia aliciae Noguera, 2002: 16, figs. 111, 112.

4. *Eburia amabilis* Boheman, 1859

Type locality - Ecuador, Islas Galápagos. (NHRS). **Distribution** - Ecuador (Islas Galápagos ?), Panama.

Eburia amabilis Boheman, 1859: 150; Waterhouse *in* Gunther, 1877: 82 (distr.); Linell, 1898: 261; Mutchler, 1925: 238; Van Dyke, 1953: 134; Linsley & Chemsak, 1966: 233; Linsley, 1977: 23 (distr.); Martins, 1999: 245; Noguera, 2002: 18, fig. 135; Monné & Hovore, 2006: 53; Galileo, Martins & Moyses, 2008: 16 (distr.).

Eburia (Eburia) amabilis; Martins, 1997a: 80.

5. *Eburia bahamicae* Fisher, 1932

Type locality - Bahamas, Andros Islands: Mangrove Cay. (AMNH). **Distribution** - Bahamas.

Eburia bahamicae Fisher, 1932: 11; Cazier & Lacey, 1952: 11; Gilmour, 1968: 111; Chemsak *et al.*, 1992: 33 (cat.); Browne *et al.*, 1993: 42 (distr., hosts); Monné, 2001a: 52 (cat. hosts); Turnbow & Thomas, 2008: 17 (distr.).

6. *Eburia baroni* Bates, 1892

Type locality - Mexico, Guerrero: Amula. (BMNH). **Distribution** - Mexico (Michoacán, Veracruz, Guerrero, Oaxaca).

Eburia baroni Bates, 1892: 148, pl. 5, fig. 3; Linsley, 1935a: 73 (distr.); Chemsak, 1967c: 75 (lect.); Chemsak *et al.*, 1992: 33 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 20, fig. 113.

7. *Eburia bimaculata* (Voet, 1778)

Type locality - Antigua. (Depository unknown). **Distribution** - Antigua.

Cerambyx bimaculatus Voet, 1778: 16, pl. 15, fig. 65; 1806: 16, pl. 15, fig. 65.

Eburia bimaculata; Aurivillius, 1912: 78 (cat.); Leng & Mutchler, 1914: 445 (distr.); Gilmour, 1968: 111; Chemsak *et al.*, 1992: 33 (cat.).

8. *Eburia blancaneaui* Bates, 1880

Type locality - British Honduras, Toledo: River Sarstoon. (BMNH). **Distribution** - Mexico (Oaxaca, Chiapas), Guatemala, Belize, Honduras, El Salvador.

Eburia blancaneaui Bates, 1880: 20; Chemsak *et al.*, 1992: 33 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 22, fig. 114; Hovore, 2006: 371 (distr.).

Eburia blancaneauxi; Bates, 1884: pl. 17, fig. 5 (error).

9. *Eburia bonairensis* Gilmour, 1968

Type locality - Bonaire. (MAGD). **Distribution** - Curaçao, Bonaire, Surinam.

Eburia bonairensis Gilmour, 1968: 115, pl. 11, figs. 3-6; Chemsak *et al.*, 1992: 33 (cat.); Martins, 1999: 243; Galileo, Martins & Moyses, 2008: 16 (distr.).

Eburia (Eburia) bonairensis; Martins, 1997a: 80.

10. *Eburia brevicornis* Chemsak & Linsley, 1973

Type locality - Mexico, Quintana Roo: X-Can. (CASC). **Distribution** - Mexico (Yucatán, Quintana Roo), Belize.

Eburia brevicornis Chemsak & Linsley, 1973: 339, fig. 2; Chemsak *et al.*, 1992: 33 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 23, fig. 115.

11. *Eburia brevispinis* Bates, 1880

Type locality - Mexico, Veracruz: Jalapa. (BMNH). **Distribution** - Mexico (Veracruz, Oaxaca, Yucatán, Quintana Roo), Guatemala, Nicaragua.

Eburia brevispinis Bates, 1880: 21; Lameere, 1883: 17 (cat.); Chemsak, 1967c: 75 (lect.); Chemsak *et al.*, 1992: 33 (cat.); Maes *et al.*, 1994: 12 (distr.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 25, figs. 116, 117 (syn.); Hovore, 2006: 371 (distr.).

Eburia affluens Chemsak & Linsley, 1973: 338, fig. 1; Chemsak *et al.*, 1992: 33 (cat.); Noguera & Chemsak, 1996: 397 (cat.).

Type locality - Mexico, Quintana Roo: X-Can. (CASC).

12. *Eburia brunneicomis* Chemsak & Linsley, 1973

Type locality - Mexico, Quintana Roo: X-Can. (CASC). **Distribution** - Mexico (Yucatán, Quintana Roo), Belize, Guatemala.

Eburia brunneicomis Chemsak & Linsley, 1973: 340, fig. 3; Chemsak *et al.*, 1992: 33 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 27, fig. 118.

13. *Eburia cacapyra* Martins, 1999

Type locality - Ecuador, Los Ríos: Quevedo (1° 02'S, 79° 29'W). (MZSP). **Distribution** - Ecuador.

Eburia cacapyra Martins, 1999: 246, fig. 140; Galileo, Martins & Moyses, 2008: 16 (distr.).

14. *Eburia caymanensis* Fisher, 1941

Type locality - Cayman Islands, Little Cayman. (BMNH). **Distribution** - Cayman Islands.

Eburia caymanensis Fisher, 1941: 109; Gilmour, 1968: 110; Chemsak *et al.*, 1992: 33 (cat.).

Eburia caymanensis var. *obsoleta* Fisher, 1948: 226.

Eburia caymanensis obsoleta; Gilmour, 1968: 109.

Type locality - Cayman Islands, Little Cayman: South Sound. (BMNH).

15. *Eburia championi* Bates, 1880

Type locality - Guatemala, Sacatepéquez: Capetillo. (BMNH). **Distribution** - Mexico (Chiapas) to Costa Rica, Honduras.

Eburia championi Bates, 1880: 20; 1884: 246, pl. 17, fig. 6; Lameere, 1883: 17 (cat.); Franz, 1954: 218 (distr.); Chemsak *et al.*, 1992: 33 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 29, fig. 119; Turnbow *et al.*, 2003: 7 (distr.); Hovore, 2006: 371 (distr.); Swift *et al.*, 2010: 14 (distr.).

16. *Eburia charmata* Martins, 1981

Type locality - Brazil, Espírito Santo: Alegre. (MZSP). **Distribution** - Brazil (Espírito Santo).

Eburia charmata Martins, 1981a: 207, fig. 2; Galileo, Martins & Moyses, 2008: 16, 48 (distr.).
Eburia (Eburia) charmata; Martins, 1997a: 79 (in key); 1999: 244, fig. 139.

17. *Eburia chemsaki* Noguera, 2002

Type locality - Mexico, Jalisco: 21 km N Melaque. (UNAM). **Distribution** - Mexico (Jalisco, Colima, Morelos, Guerrero, Oaxaca), Guatemala.

Eburia chemsaki Noguera, 2002: 31, figs. 120, 121; Noguera *et al.*, 2007: 310 (distr.).

18. *Eburia cinerea* Franz, 1959

Type locality - Peru, Jaén (38 km Olmos). (SMFD). **Distribution** - Peru.

Eburia cinerea Franz, 1959: 189, 2 figs.; Martins, 1999: 234, fig. 136; Galileo, Martins & Moyses, 2008: 16 (distr.).

Eburia (Eburia) cinerea; Martins, 1997a: 80; Monné *et al.*, 2012: 11 (distr.).

19. *Eburia cinereopilosa* Fisher, 1932

Type locality - Cuba, Guantánamo. (AMNH). **Distribution** - United States (Florida), Cuba.

Eburia cinereopilosa Fisher, 1932: 13; Gilmour, 1968: 109; Zayas, 1975: 60, pl. 8; fig. a; Turnbow & Hovore, 1979: 219; Chemsak *et al.*, 1992: 33 (cat.); Browne & Peck, 1996: 2158, 2160 (distr.); Peck & Thomas, 1998: 117 (distr.); Morris, 2002: 210 (distr.); Peck, 2005: 167 (distr.).

20. *Eburia cinnamomea* Fleutiaux & Sallé, 1889

Type locality - Guadeloupe. (MNHN). **Distribution** - Guadeloupe.

Eburia cinnamomea Fleutiaux & Sallé, 1889: 463; Gahan, 1895: 98; Gilmour, 1968: 108; Villiers, 1980b: 276; Chemsak *et al.*, 1992: 33 (cat.); Chalumeau & Touroult, 2005b: 80.

Eburia cinnamomea; Leng & Mutchler, 1914: 445 (error).

21. *Eburia clara* Bates, 1884

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Nuevo León, Michoacán, Mexico, Guerrero, Oaxaca, Chiapas).

Eburia clara Bates, 1884: 245, pl. 17, fig. 16; Linsley, 1935a: 73 (distr.); Chemsak *et al.*, 1992: 33 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 34, fig. 122.

22. *Eburia concisispinis* Fisher, 1941

Type locality - Cayman Islands, Cayman Brac. (BMNH). **Distribution** - Cayman Islands.

Eburia concisispinis Fisher, 1941: 111; Gilmour, 1968: 109; Chemsak *et al.*, 1992: 33 (cat.).

23. *Eburia confusa* Zayas, 1975

Type locality - Cuba, Oriente: Daiquirí. (Zayas). **Distribution** - Cuba.

Eburia confusa Zayas, 1975: 61, pl. 8, fig. b; Chemsak *et al.*, 1992: 33 (cat.); Peck, 2005: 167 (distr.); Nearns *et al.*, 2006: 5, fig. 2a (holotype).

24. *Eburia copei* Noguera, 2002

Type locality - Costa Rica, Zapote Upala. (EMEC). **Distribution** - El Salvador, Nicaragua, Honduras, Costa Rica.

Eburia copei Noguera, 2002: 36, fig. 123; Audureau, 2008c: 6 (distr.); Swift *et al.*, 2010: 14 (distr.).

25. *Eburia crinitus* Noguera, 2002

Type locality - Nicaragua, Managua. (AMNH). **Distribution** - Nicaragua, Panama.

Eburia crinitus Noguera, 2002: 38, fig. 124.

26. *Eburia cruciata* (Linsley, 1935)

Type locality - Mexico, Distrito Federal: Bejucos. (CASC). **Distribution** - Mexico (Michoacán, Mexico, Distrito Federal, Morelos, Guerrero, Oaxaca).

Eburidacrys cruciata Linsley, 1935a: 73; Napp & Martins, 1980: 85; Martins, 1997a: 61.

Eburia cruciata; Chemsak *et al.*, 1992: 34 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 39, fig. 125; Noguera *et al.*, 2002: 623 (distr.).

27. *Eburia cubae* Fisher, 1932

Type locality - Cuba, Baragua. (USNM). **Distribution** - Cuba, Mexico (Campeche, Quintana Roo), Guatemala.

Eburia cubae Fisher, 1932: 16; Gilmour, 1968: 111; Chemsak *et al.*, 1992: 34 (cat.); Noguera, 2002: 41, fig. 126; Peck, 2005: 167 (distr.); Hovore, 2006: 371 (distr.).

28. *Eburia decemmaculata* (Fabricius, 1775)

Type locality - America. (BMNH). **Distribution** - Virgin Islands, Guadeloupe, Dominica, Martinique, Barbados, Antigua, Montserrat, St. Barthélemy, St. Croix, St. Eustatius, St. Martin, Puerto Rico.

Stenocorus 10 maculatus Fabricius, 1775: 181; 1781: 228; 1787: 144; 1793: 300; 1801: 310; Zimsen, 1964: 173 (type).

Stenocorus decemmaculatus; Gmelin, 1790: 1860.

Cerambyx decem-maculatus; Olivier, 1790: 304; 1795: (67) 44, pl. 12, fig. 86.

Stenochorus decem-maculatus; Schoenherr, 1817: 406.

Eburia decemmaculata; White, 1853: 91; Lameere, 1884b: 100 (distr.); Gahan, 1895: 94; Leng & Mutchler, 1914: 445 (distr.); Beatty, 1944: 141 (distr.); Gilmour, 1963: 77 (distr.); Chemsak, 1966: 212 (distr.); Gilmour, 1968: 108; Villiers, 1980b: 130; 1980c: 277, figs. 30-43; Chemsak *et al.*, 1992: 34 (cat.); Chalumeau & Touroult, 2005b: 78, fig. 27; Vitali & Touroult, 2005: 67, figs 7,8 (larva); Peck, 2006a: 192 (distr.); 2011a: 35 (distr., hosts); 2011b: 33 (distr., hosts); Micheli, 2010: 94, pl. 17.

Dissacantha 10-maculata; Thomson, 1864: 240.

Stenocorus 5 maculatus Fabricius, 1793: 296; 1801: 308; Zimsen, 1964: 172.

Type locality - Guadeloupe. (ZMUC).

29. *Eburia dejeani* Gahan, 1895

Syntype localities - Guadeloupe, Martinique. (BMNH). **Distribution** - Guadeloupe, Martinique.

Eburia dejeani Gahan, 1895: 94; Leng & Mutchler, 1914: 445 (distr.); Gilmour, 1968: 111; Villiers, 1980c: 278, fig. 45; Chemsak *et al.*, 1992: 34 (cat.); Chalumeau & Touroult, 2005b: 80, fig. 28; Peck, 2011b: 33 (distr.); Touroult, 2012: 73, 77 (distr., hosts).

30. *Eburia didyma* (Olivier, 1795)

Type locality - Amérique meridionale. (MNHN?). **Distribution** - Cuba, Hispaniola.

Cerambyx didymus Olivier, 1795: (67) 125, pl. 23, fig. 179.

Stenochorus didymus; Schoenherr, 1817: 407.

Eburia didyma; White, 1853: 88; Bates, 1870: 266; Heyne & Taschenberg, 1907: 239, pl. 36, fig. 7; Leng & Mutchler, 1914: 445 (distr.); Gilmour, 1968: 111; Zayas, 1975: 64; Chemsak *et al.*, 1992: 34 (cat.); Peck, 2005: 167 (distr.); Perez-Gelabert, 2008: 118 (distr.).

Coeleburia pulverea Chevrolat, 1862b: 266.

Drymo pulverea; Thomson, 1864: 242; Lacordaire, 1868: 292.

Eburia pulverea; Gahan, 1895: 98.

Type locality - Cuba, Habana. (BMNH).

31. *Eburia distincta* Haldeman, 1847

Type locality - United States, Georgia.(MCZN). **Distribution** - United States (Florida to Mississippi), Bahamas.

Eburia distincta Haldeman, 1847b: 150; 1847c: 375; LeConte, 1850: 11; White, 1853: 88; LeConte, 1873a: 179; Leng, 1885b: 29; Sherman, 1946: 127 (distr.); Linsley, 1962a: 61, fig. 21; Browne *et al.*, 1993: 42 (distr.); Noguera, 2002: 43, fig. 127; Morris, 2002: 210 (hosts); Turnbow & Thomas, 2008: 17 (distr.).

32. *Eburia elegans* Chemsak & Linsley, 1973

Type locality - Mexico, Quintana Roo: X-Can. (CASC). **Distribution** - Mexico (Quintana Roo).

Eburia elegans Chemsak & Linsley, 1973: 342, fig. 4; Chemsak *et al.*, 1992: 34 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 44, fig. 128.

33. *Eburia elongata* Fisher, 1932

Type locality - Cuba, Guantánamo. (AMNH). **Distribution** - Cuba.

Eburia elongata Fisher, 1932: 18; Gilmour, 1968: 111; Zayas, 1975: 65; Chemsak *et al.*, 1992: 34 (cat.); Peck, 2005: 167 (distr.).

34. *Eburia fisheri* Russo, 1930

Type locality - Dominicana, Moca. (USNM). **Distribution** - Dominican Republic, Cuba.

Eburia fisheri Russo, 1930: 144, figs. 1, 2; Bruner, 1951: 86 (distr.); Gilmour, 1968: 111; Zayas, 1975: 111; Chemsak *et al.*, 1992: 34 (cat.); Peck, 2005: 167 (distr.); Perez-Gelabert, 2008: 118 (distr.).

35. *Eburia frankiei* Noguera, 2002

Type locality - Costa Rica, Guanacaste: Sta. Rosa N. P. 280 m). (EMEC). **Distribution** - Guatemala, Costa Rica, Panama.

Eburia frankiei Noguera, 2002: 48, fig. 130; Swift *et al.*, 2010: 14 (distr.).

Eburia frankei; Donoso *et al.*, 2009: 451 (paratype, error).

36. *Eburia fuliginea* (Bates, 1872)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Veracruz, Chiapas) to Panama.

Pantomallus fuligineus Bates, 1872: 173; 1880: 18 (distr.); 1884: 244 (distr.); Chemsak, 1967c: 78 (lect.).

Eburia fuliginea; Chemsak & Linsley, 1982a: 17; Chemsak *et al.*, 1992: 34 (cat.); Maes *et al.*, 1994: 12 (distr.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 50, fig. 131; Turnbow *et al.*, 2003: 7 (distr.); Hovore, 2006: 371 (distr.); Swift *et al.*, 2010: 14 (distr.).

37. *Eburia giesberti* Noguera, 2002

Type locality - Honduras, Yoro: Valle de Culucos-Aguán. (EMEC). **Distribution** - Honduras.

Eburia giesberti Noguera, 2002: 52, fig. 132; Turnbow *et al.*, 2003: 7 (distr.).

38. *Eburia haldemani* LeConte, 1851

Type locality - United States, Texas: Fort Gates. (MCZN). **Distribution** - United States (Arizona to Missouri, Tennessee to Florida), northern Mexico (Nuevo León, Tamaulipas).

Eburia haldemani LeConte, 1851: 102; White, 1853: 88; LeConte, 1858a: 40; 1873a: 179; Leng, 1885b: 29; Fall & Cockerell, 1907: 191 (distr.); Linsley & Martin, 1933: 180 (distr.); Vogt, 1949: 141 (distr., hosts); Linsley, 1962a: 67, fig. 23; McKay *et al.*, 1987: 363 (hosts); Hovore *et al.*, 1987: 269 (hosts); Lingafelter, 1991: 119; Chemsak *et al.*, 1992: 34 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Linsley & Chemsak, 1997: 367 (hosts); Peck & Thomas, 1998: 117 (distr.); Monné, 2001a: 52 (cat. hosts); Noguera, 2002: 54, fig. 133; Szafranski, 2002: 6 (hosts); MacRae & Rice, 2007: 232 (hosts).

39. *Eburia hovorei* Noguera, 2002

Type locality - Costa Rica, Turrialba: Cartagena Prov. C.A.T.I.E. (EMEC). **Distribution** - Honduras, Costa Rica, Panama.

Eburia hovorei Noguera, 2002: 58, fig. 158; Turnbow *et al.*, 2003: 7 (distr.); Swift *et al.*, 2010: 14 (distr.).

40. *Eburia inarmata* Chemsak & Linsley, 1973

Type locality - Mexico, Sinaloa: 16 mi S. Guamuchil. (CASC). **Distribution** - Mexico (Sinaloa, Jalisco).

Eburia inarmata Chemsak & Linsley, 1973: 343, fig. 5; Chemsak *et al.*, 1992: 34 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 60, fig. 136.

41. *Eburia inermis* (Fleutiaux & Sallé, 1889)

Type locality - Guadeloupe. (MNHN). **Distribution** - Guadeloupe, Montserrat.

Pantomallus inermis Fleutiaux & Sallé, 1889: 461; Gahan, 1895: 93; Leng & Mutchler, 1914: 445 (distr.).

Eburia inermis; Gilmour, 1968: 108; Villiers, 1980c: 280, figs. 48, 49; Chemsak *et al.*, 1992: 34 (cat.); Chalumeau & Touroult, 2005b: 84, fig. 32.

42. *Eburia inexpectata* Touroult, 2012

Type locality - Martinique, Schoelcher, Morne La Pirogue. (MNHN). **Distribution** - Martinique.

Eburia inexpectata Touroult, 2012: 71, fifs. 1-3.

43. *Eburia insulana* Gahan, 1895

Type locality - St. Vicent. (BMNH). **Distribution** - St. Vincent, Martinique, St. Lucia, Union.

Eburia insulana Gahan, 1895: 93; Leng & Mutchler, 1914: 445 (distr.); Gilmour, 1968: 111; Villiers, 1979b: 96 (lect.); 1980c: 280, fig. 47; Chemsak *et al.*, 1992: 34 (cat.) Chalumeau & Touroult, 2005b: 82, fig. 30; Touroult, 2007: 6 (distr.); Peck, 2010: 51 (distr.); 2011b: 34 (distr.).

44. *Eburia jamaicae* Fisher, 1942

Type locality - Jamaica, Brumelia, near Mandeville. (USNM). **Distribution** - Jamaica.

Eburia jamaicae Fisher, 1942: 6; Gilmour, 1968: 109; Chemsak *et al.*, 1992: 34 (cat.); Vitali, 2007: 42, figs. 3,4.

45. *Eburia juanita* Chemsak & Linsley, 1970

Type locality - Mexico, Sinaloa: 5 mi N Mazatlán. (CASC). **Distribution** - Mexico (Sinaloa, Jalisco, Colima, Morelos, Oaxaca).

Eburia juanita Chemsak & Linsley, 1970b: 300; 1970c: 305 (biol.); McNamara, 1977: 181 (paratype); Chemsak *et al.*, 1992: 34 (cat.); Chemsak & Noguera, 1995: 58 (distr.);

Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 62, fig. 137 (syn.); Noguera *et al.*, 2007: 310 (distr.).

Eburia megalops Chemsak & Linsley, 1973: 346, fig. 7; Chemsak *et al.*, 1992: 34 (cat.); Noguera & Chemsak, 1996: 397 (cat.).

Type locality - Mexico, Oaxaca: Tequisistlan. (CASC).

46a. *Eburia lanigera* Linell, 1898

Type locality - Ecuador, Islas Galápagos: Charles Island. (USNM). **Distribution** - Ecuador (Islas Galápagos).

Eburia lanigera Linell, 1898: 259; Mutchler, 1925: 238; Blair, 1933: 480 (distr.); Mutchler, 1938: 12, fig. 5; Van Dyke, 1953: 132; Linsley & Chemsak, 1966: 215, figs. 1, 17, 18; 1974: 303 (distr.); Linsley, 1977: 24 (distr.); Martins, 1999: 247, fig. 141; Monné, 2001a: 52 (cat. hosts); Peck, 2006b: 242 (distr., hosts); Galileo, Martins & Moyses, 2008: 16 (distr.).

Eburia (Eburia) lanigera; Martins, 1997a: 79 (in key).

Eburia amabilis; Howard, 1889a: 192 (not Boheman, 1859).

46b. *Eburia lanigera costaricensis* Martins & Galileo, 2012

Type locality - Costa Rica, Guanacaste: Playa Matapalo , Hotel RJV. (MIUC).

Distribution - Costa Rica.

Eburia lanigera costaricensis Martins & Galileo, 2012b: 311, fig. 1.

47. *Eburia laticollis* Bates, 1880

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Sonora, Sinaloa, Durango, Nayarit, Jalisco, Colima, Guerrero, Chiapas, Campeche, Quintana Roo), Guatemala, Honduras, Nicaragua, Costa Rica.

Eburia laticollis Bates, 1880: 22; 1884: 246; Lameere, 1883: 17 (cat.); Chemsak *et al.*, 1992: 34 (cat.); Monné & Giesbert, 1995: 41 (syn., cat.); Chemsak & Noguera, 1995: 58 (distr.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 64, figs. 138-140; Turnbow *et al.*, 2003: 7 (distr.); Noguera *et al.*, 2007: 310 (distr.); Audureau, 2008c: 6 (distr.); Swift *et al.*, 2010: 14 (distr.).

Eburia sinaloae Chemsak & Linsley, 1970b: 302; McNamara, 1977: 181 (paratype); Chemsak *et al.*, 1992: 34 (cat.); Noguera & Chemsak, 1996: 397 (cat.).

Type locality - Mexico, Sinaloa: 5 mi N Mazatlán. (CASC).

48. *Eburia latispina* Chemsak & Linsley, 1973

Type locality - Mexico, Nayarit: Jesus Maria. (CASC). **Distribution** - Mexico (Nayarit).

Eburia latispina Chemsak & Linsley, 1973: 344, fig. 6; Chemsak *et al.*, 1992: 34 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 67, fig. 141.

49. *Eburia lewisi* Fisher, 1948

Type locality - Cayman Islands, Little Cayman: South Sound. (BMNH). **Distribution** - Cayman Islands.

Eburia lewisi Fisher, 1948: 225; Gilmour, 1968: 111; Chemsak *et al.*, 1992: 34 (cat.).

50. *Eburia linsleyi* Lacey, 1949

Type locality - United States, Arizona: Oak Creek Canyon. (AMNH). **Distribution** - United States (Arizona, New Mexico), Mexico (Chihuahua, Sonora).

Eburia linsleyi Lacey, 1949: 1, Linsley *et al.*, 1961b: 11 (distr., biol.); Linsley, 1962a: 59; Lewis, 1979: 23; Cope, 1984: 29 (hosts); Chemsak *et al.*, 1992: 34 (cat.); Linsley & Chemsak, 1997: 367; Noguera, 2002: 69, fig. 142; Szafranski, 2002: 66 (distr.); Noguera *et al.*, 2009: 87 (distr.).

51. *Eburia longicornis* Fisher, 1932

Type locality - Cuba, Camaguey: Baragua (Central Florida). (Zayas). **Distribution** - Cuba. *Eburia longicornis* Fisher, 1932: 9; Zayas, 1975: 66, pl. 8, fig. d; Chemsak *et al.*, 1992: 34 (cat.); Peck, 2005: 168 (distr.).

52. *Eburia maccartyi* Noguera, 2002

Type locality - Mexico, Guerrero: Mochitlán, Acahuizotla. (UNAM). **Distribution** - Mexico (Jalisco, Colima, Guerrero, Oaxaca, Sinaloa, Nayarit). *Eburia maccartyi* Noguera, 2002: 71, figs. 143, 144.

53. *Eburia macrotaenia* Bates, 1880

Type locality - Guatemala, Sacatepéquez: Capetillo. (BMNH). **Distribution** - Mexico (Chiapas), Guatemala, El Salvador, Nicaragua. *Eburia macrotaenia* Bates, 1880: 20; 1884: 246, pl. 17, fig. 9; Lameere, 1883: 17 (cat.); Franz, 1954: 218 (distr.); Chemsak *et al.*, 1992: 34 (cat.); Noguera, 2002: 73, fig. 145; Hovore, 2006: 371 (distr.).

54. *Eburia marginalis* Fisher, 1947

Type locality - Cuba, Matanzas: Central Mercedes. (USNM). **Distribution** - Cuba. *Eburia marginalis* Fisher, 1947a: 29; Bruner, 1951: 86 (distr.); Gilmour, 1968: 109; Zayas, 1975: 67; Chemsak *et al.*, 1992: 34 (cat.); Peck, 2005: 168 (distr.).

55. *Eburia mutata* Bates, 1884

Type locality - Panama. (BMNH). **Distribution** - Panama. *Eburia pedestris* var. *mutata* Bates, 1884: 245. *Eburia mutata*; Noguera, 2002: 74, fig. 146.

56. *Eburia mutica* LeConte, 1853

Type locality - United States, Texas: New Braunfels. (MCZN). **Distribution** - United States (Texas), northern Mexico (Nuevo León, Tamaulipas, San Luís Potosí, Hidalgo, Veracruz, Morelos). *Eburia mutica* LeConte, 1853: 233; 1858a: 40 (distr.); 1873a: 179; Bates, 1880: 22 (distr.); Leng, 1885b: 29; Townsend, 1903: 76 (distr.); Schaeffer, 1908: 327 (distr.); Vogt, 1949: 141 (distr., hosts), Dean, 1953: 174 (biol.); Linsley, 1962a: 65; Manley & French, 1976: 47, fig. 1; Turnbow & Wappes, 1978: 368 (hosts); Hovore *et al.*, 1978: 96 (hosts); Hovore & Penrose, 1982: 24 (biol.); Rice, 1985: 1224 (hosts); Hovore *et al.*, 1987: 296 (distr., hosts); Chemsak *et al.*, 1992: 34 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Linsley & Chemsak, 1997: 367 (hosts); Monné, 2001a: 52 (cat. hosts); Noguera, 2002: 76, fig. 147; Szafranski, 2002: 66 (distr., hosts); MacRae & Rice, 2007: 232 (hosts). *Eburia manca* LeConte, 1858a: 24; 1873a: 179; Leng, 1885b: 29. *Eburia mutica* var. *manca*; Schaeffer, 1908: 332; Linsley & Martin, 1933: 180 (distr.). **Type locality** - United States, Texas: Ringgold Barracks. (MCZN). *Eburia tumida* LeConte, 1873a: 181; Lameere, 1883: 17 (cat.); Leng, 1885b: 29; Townsend, 1903: 76 (distr.). **Type locality** - United States, Texas. (MCZN).

57. *Eburia nigrovittata* Bates, 1884

Type locality - Mexico, Nayarit: Islas Tres Marias. (BMNH). **Distribution** - Mexico (Baja California, Colima, Jalisco, Mexico, Veracruz, Morelos, Guerrero).

Eburia nigrovittata Bates, 1884: 246; Linsley, 1942: 35, 86; Chemsak, 1967c: 75 (lect.); Chemsak *et al.*, 1988: 292 (distr.); 1992: 34 (cat.); Chemsak & Noguera, 1995: 58 (distr.); Monné & Giesbert, 1995: 41 (syn., cat.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 79, fig. 148; Noguera *et al.*, 2007: 310 (distr.).

Eburia nigrovittata; Linsley, 1935a: 73 (error).

Eburia conspersa Horn, 1894: 399; Leng & Hamilton, 1896: 166; Chemsak & Linsley, 1982a: 17 (cat.); Hovore, 1988: 8 (distr.); Chemsak *et al.*, 1992: 33 (cat.); Noguera & Chemsak, 1996: 397 (cat.).

Type locality - Mexico, Baja California: San José del Cabo. (CASC).

58. *Eburia octomaculata* Chevrolat, 1862

Type locality - Cuba. (ISNB). **Distribution** - Cuba, Guadeloupe, Dominica, Barbados, Martinique, Montserrat, St. Kitts.

Eburia octomaculata Chevrolat, 1862b: 265; Gahan, 1895: 96; Leng & Mutchler, 1914: 445 (distr.); Tucker, 1952: 345; Gilmour, 1963: 77 (distr.); 1968: 109; Zayas, 1975: 68; Villiers, 1980b: 130; 1980c: 280, fig. 44; Damoiseau & Cools, 1987: 16 (types); Chemsak *et al.*, 1992: 34 (cat.); Chalumeau & Touroult, 2005b: 77, fig. 26; Peck, 2005: 168 (distr.); 2006: 192 (distr.); 2011a: 36 (distr., hosts); 2011b: 34 (distr.).

Dissacantha 8-maculata; Thomson, 1864: 240.

59. *Eburia ovicollis* LeConte, 1873

Type locality - United States, Texas. (MCZN). **Distribution** - United States (southern Texas), northern Mexico (Tamaulipas, San Luís Potosí).

Eburia ovicollis LeConte, 1873a: 180; Bates, 1880: 22 (distr.); Leng, 1885b: 29; Wickham, 1898b: 41 (distr.); Townsend, 1903: 76 (distr.); Schaeffer, 1908: 327 (distr.); Linsley, 1962a: 63; Hovore & Giesbert, 1976: 351 (hosts); Hovore *et al.*, 1987: 296 (hosts); Chemsak *et al.*, 1992: 34 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Linsley & Chemsak, 1997: 368 (hosts); Monné, 2001a: 53 (cat. hosts); Noguera, 2002: 83, fig. 150.

Pantomallus ovicollis; Lameere, 1883: 17 (cat.); Linsley & Martin, 1933: 180 (distr.); Vogt, 1949: 140 (distr.).

Eburia quadricollis Casey, 1924: 259.

Type locality - United States, Texas: Comal Co. (USNM).

Eburia densa Casey, 1924: 259.

Type locality - United States, Texas: Brownsville. (USNM).

60. *Eburia paraegrota* Chemsak & Linsley, 1973

Type locality - Mexico, Sinaloa: 5 mi N Mazatlán. (CASC). **Distribution** - Mexico (Sinaloa, Jalisco, Colima).

Eburia paraegrota Chemsak & Linsley, 1973: 348, fig. 10; Chemsak *et al.*, 1992: 34 (cat.); Chemsak & Noguera, 1995: 58 (distr.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 85, fig. 151.

61. *Eburia pedestris* White, 1853

Type locality - Honduras. (BMNH). **Distribution** - Mexico (Veracruz, Tabasco, Chiapas, Yucatán, Quintana Roo) to Panama.

Eburia pedestris White, 1853: 88; Bates, 1872: 174; 1880: 20, pl. 3, fig. 3; 1884: 245 (distr.); Chemsak *et al.*, 1980: 29 (distr.); Chemsak *et al.*, 1992: 34 (cat.); Maes *et al.*, 1994: 12 (distr.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 89, fig. 153; Turnbow *et al.*, 2003: 7 (distr.); Hovore, 2006: 371 (distr.).

62. *Eburia pellacia* Zayas, 1975

Type locality - Cuba, Camaguey: Santa Lucia. (Zayas). **Distribution** - Cuba.
Eburia pellacia Zayas, 1975: 69, pl. 9, fig. a; Chemsak *et al.*, 1992: 34 (cat.); Peck, 2005: 168 (distr.); Nearn *et al.*, 2006: 6, fig. 2b (holotype).

63. *Eburia perezii* Chemsak & Giesbert, 1986

Type locality - Mexico, Jalisco: Estación Biológica de Chamela. (UNAM). **Distribution** - Mexico (Jalisco, Morelos, Guerrero).
Eburia perezii Chemsak & Giesbert, 1986: 22, fig. 1; Chemsak *et al.*, 1992: 35 (cat.); Chemsak & Noguera, 1995: 58 (distr.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 92, fig. 154; Noguera *et al.*, 2002: 623 (distr.).

64. *Eburia pilosa* (Erichson, 1834)

Type locality - Peru, Lima. (ZMHB). **Distribution** - Ecuador, Islas Galápagos, Peru, Bolivia, northern Chile.
Stenocorus pilosus Erichson in Meyens, 1834: 267, pl. 39, fig. 6
Eburia pilosa; Erichson, 1847: 140; White, 1853: 90; Garcia, 1906: 96 (biol.); Bosq, 1949a: 78 (distr., hosts); Duffy, 1960: 120 (hosts); Gilmour, 1966: 164, pl. 1, figs. 1-4 (lect., syn.); Linsley, 1977: 24 (distr.); Barriga *et al.*, 1993: 82 (hosts); Martins, 1999: 237, fig. 138; Monné, 2001a: 53 (cat. hosts); Peck, 2006b: 242 (distr.); Wappes *et al.*, 2006: 8 (distr.); Galileo, Martins & Moyses, 2008: 16, 49 (distr., hosts); Ferrú & Elgueta, 2011: 17 (distr.).
Eburia (Eburia) pilosa; Martins, 1997a: 81 (syn.); Monné *et al.*, 2012: 11 (distr.).
Eburia bauri Linell, 1898: 260; Mutchler, 1925: 238.
Type locality - Ecuador, Islas Galápagos: Chatham Island. (USNM).
Eburia rospigliosii Brèthes, 1925: 15; Bachmann & Di Iorio, 2002: 78 (types).
Type locality - Peru, Pangoa. (MACN).
Eburia proletaria; Blair, 1933: 481 (distr.); Van Dyke, 1953: 132; Linsley & Chemsak, 1966: 218, figs. 19, 20 (not Erichson, 1847).

65. *Eburia pinarensis* Zayas, 1975

Type locality - Cuba, Pinar del Río: Ancón (Viñales). (Zayas). **Distribution** - Cuba, Jamaica.
Eburia pinarensis Zayas, 1975: 69, pl. 9, fig. b; Chemsak *et al.*, 1992: 35 (cat.); Vitali & Rezbanyai-Reser, 2003: 1, fig. 17; Peck, 2005: 168 (distr.); Nearn *et al.*, 2006: 6, fig. 2c (holotype).
Eburia tetrastalacta; Vitali & Rezbanyai-Reser, 2003: 1 fig. 18 (not White, 1853).

66. *Eburia portoricensis* Fisher, 1932

Type locality - Puerto Rico, Guayama. (AMNH). **Distribution** - Puerto Rico, Virgin Islands
Eburia portoricensis Fisher, 1932: 15; Wolcott, 1936: 259 (distr.); 1948: 336; Gilmour, 1968: 110; Chemsak *et al.*, 1992: 35 (cat.); Lingafelter & Micheli, 2004: 50 (distr.) Chalumeau & Touroult, 2005b: 83, fig. 31; Micheli, 2010: 96, pl. 18.

67. *Eburia porulosa* Bates, 1892

Type locality - Mexico, Yucatán: Temax. (BMNH). **Distribution** - Mexico (Nuevo León, Chiapas, Yucatán, Quintana Roo), Belize, Honduras.
Eburia porulosa Bates, 1892: 149, pl. 5, fig. 5; Chemsak, 1967c: 76 (lect.); Chemsak *et al.*, 1992: 35 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 95, fig. 156; Toledo *et al.*, 2002: 525 (distr.).
Eburia porulosa var. *porifera* Bates, 1892: 149.
Type locality - British Honduras, Cayo. (BMNH).

68. *Eburia postica* White, 1853

Type locality - Jamaica. (BMNH). **Distribution** - Jamaica.

Eburia postica White, 1853: 89; Gahan, 1895: 94; Leng & Mutchler, 1914: 445 (distr.); Gowdey, 1926: 21 (distr.); Gilmour, 1968: 108; Chemsak *et al.*, 1992: 35 (cat.).

69. *Eburia powelli* Chemsak & Linsley, 1970

Type locality - Mexico, Sinaloa: 5 mi N Mazatlán. (CASC). **Distribution** - Mexico (Sonora, Sinaloa, Jalisco).

Eburia powelli Chemsak & Linsley, 1970b: 301; McNamara, 1977: 181 (paratypes); Chemsak *et al.*, 1992: 35 (cat.); Chemsak & Noguera, 1995: 58 (distr.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 97, fig. 157.

70. *Eburia pseudostigma* Lingafelter & Nearn, 2007

Type locality - Dominican Republic, La Altagracia Province, Punta Cana near Ecological Reserve. (USNM). **Distribution** - Dominican Republic.

Eburia pseudostigma Lingafelter & Nearn, 2007: 182, figs. 1e, 2a; Perez-Gelabert, 2008: 118 (distr.).

71. *Eburia quadrimaculata* (Linnaeus, 1767)

Type locality - America. (LSUK). **Distribution** - Cuba, Puerto Rico, Jamaica, St. Thomas, Tortola, Guadeloupe.

Cerambyx 4-maculatus Linnaeus, 1767: 626.

Stenocorus 4-maculatus; Fabricius, 1775: 180; 1718: 227; 1793: 296; 1801: 308; Gmelin, 1790: 1859.

Stenochorus quadrimaculatus; Schoenherr, 1817: 405.

Eburia quadrimaculata; Lacordaire, 1830: 177; Audinet-Serville, 1834: 9; White, 1853: 87; Leng & Mutchler, 1914: 445 (distr.); Wolcott, 1924: 198; 1936: 259 (distr.); 1941: 98 (distr.); Ramos, 1946: 41 (distr.); Wolcott, 1948: 336; Chemsak, 1966: 212 (distr.); Gilmour, 1968: 112; Villiers, 1980c: 278, fig. 46; Chemsak *et al.*, 1992: 35 (cat.); Monné, 1993b: 21, 32 (type-species designation); Lingafelter & Micheli, 2004: 50 (distr.); Chalumeau & Touroult, 2005b: 81, fig. 29 (syn.); Peck, 2005: 168 (distr.); Micheli, 2010: 98, pl. 19.

Eburia (Eburia) quadrimaculata; Laporte, 1840: 423.

Eburia 4-maculata; Blanchard, 1845: 168; Gosse, 1848: 351 (distr.); Thomson, 1864: 239.

Nyssicus quadrimaculatus; Aurivillius, 1912: 96 (cat.); Lacey, 1949: 3.

Cerambyx ramphygeus Linnaeus, 1767: 633; Gmelin, 1790: 1861.

Type locality - America. (LSUK).

Eburia binodosa Gahan, 1895: 95.

Syntype localities - Puerto Rico, Guadeloupe, St. Thomas. (BMNH).

Eburia virginensis Gilmour, 1963: 77, pl. 1, figs. 1, 2.

Type locality - St. John's, S of Cruz Bay. (MAGD).

72. *Eburia quadrinotata* (Latreille, 1811)

Type locality - Colombia, Quindiu. [Cordillera de Quindío]. (BMNH). **Distribution** - Colombia, Ecuador, Peru, Chile.

Cerambyx quadrinotatus Latreille, 1811: 165, pl. 16, fig. 9; 1815: 113, pl. 16, fig. 9.

Stenochorus quadri-notatus; Schoenherr, 1817: 407.

Eburia quadrinotata; White, 1853: 91 (syn.); Guérin-Méneville, 1855: 599 (distr.); Philippi, 1887: 769 (cat.); Bates *in* Whymper, 1891b: 37 (distr.); Porter, 1921: 156 (distr.); 1923:

497 (distr.); Martins, 1999: 250, fig. 142; Galileo, Martins & Moyses, 2008: 16 (distr.); Ferrú & Elgueta, 2011: 17 (distr.).

Coeleburia 4-notata; Thomson, 1864: 240.

Eburia (Eburia) quadrinotata; Martins, 1997a: 79.

Eburia speciosa Blanchard in d'Orbigny, 1846: 208, pl. 21, fig. 5; Blanchard in Gay, 1851: 463; Fairmaire & Germain, 1859: 486; Strauch, 1861: 129.

Type locality - Chile. (MNHN).

73. *Eburia ramsdeni* Fisher, 1932

Type locality - Cuba, Guantánamo. (AMNH). **Distribution** - Cuba.

Eburia ramsdeni Fisher, 1932: 14; Gilmour, 1968: 110; Zayas, 1975: 71; Chemsak *et al.*, 1992: 35 (cat.); Peck, 2005: 168 (distr.).

74. *Eburia ribardoi* Noguera, 2002

Type locality - Mexico, Oaxaca: 5 km E of La Ventosa (UNAM). **Distribution** - Mexico (Oaxaca).

Eburia ribardoi Noguera, 2002: 102, fig. 160.

75. *Eburia rufobrunnea* Perroud, 1855

Type locality - Guatemala. (MNHN). **Distribution** - Guatemala, Ecuador, Peru.

Eburia rufobrunnea Perroud, 1855: 367; Bates, 1880: 22; Chemsak *et al.*, 1992: 35 (cat.); Noguera, 2002: 105, fig. 162; Hovore, 2006: 371 (distr.); Monné *et al.*, 2012: 11 (distr.).

76. *Eburia schusteri* Giesbert, 1993

Type locality - Mexico, Chiapas: 16 km W Ocozocoautla ("El Aguacero"). (CASC).

Distribution - Mexico (Chiapas), Guatemala, Nicaragua, Honduras.

Eburia schusteri Giesbert, 1993: 137, fig. 1; Noguera, 2002: 107, fig. 163; Toledo *et al.*, 2002: 525 (distr.); Turnbow *et al.*, 2003: 7 (distr.); Hovore, 2006: 371 (distr.); Audureau, 2008c: 6 (distr.); Morales-Morales *et al.*, 2012: 38 (hosts).

77. *Eburia semipubescens* (Thomson, 1861)

Type locality - Venezuela. (MNHN). **Distribution** - Venezuela.

Coeleburia semipubescens Thomson, 1861: 238; 1864: 240; Rojas, 1866b: 240; Thomson, 1878a: 7 (type).

Eburia semipubescens; Lacordaire, 1868: 294; Martins, 1999: 235, fig. 137; Galileo, Martins & Moyses, 2008: 16 (distr.).

Eburia (Eburia) semipubescens; Martins, 1997a: 81 (syn.).

Eburia nigrovittata Aurivillius, 1893: 184, fig. 12 (not *Eburia nigrovittata* Bates, 1884).

Eburia meinerti Aurivillius, 1912: 79 (cat.).

Type locality - Venezuela. (ZMUN).

78. *Eburia sericea* Sallé, 1855

Type locality - Dominicana, Bany. (BMNH). **Distribution** - Cuba, Hispaniola, Jamaica.

Eburia sericea Sallé, 1855: 271, pl. 14, fig. 6; Strauch, 1861: 129; Gahan, 1895: 98; Leng & Mutchler, 1914: 445 (distr.); Gilmour, 1968: 108; Zayas, 1975: 72; Chemsak *et al.*, 1992: 35 (cat.); Perez-Gelabert, 2008: 118 (distr.).

Eburia sericia; Peck, 2005: 168 (distr.).

79. *Eburia sexnotata* Boheman, 1859

Type locality - Ecuador, Golfo de Guayaquil, Insula Puna. (NHRS). **Distribution** - Ecuador.

Eburia sexnotata Boheman, 1859: 151; Aurivillius, 1893: 182; Tippmann, 1951: 293 (distr.); Martins, 1999: 252; Galileo, Martins & Moyses, 2008: 16 (distr.).

Eburia (Eburia) sexnotata; Martins, 1997a: 82.

80. *Eburia sordida* Burmeister, 1865

Type locality - Argentina, Santiago del Estero. (MACN). **Distribution** - Brazil (Maranhão, Ceará to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Salta, Santiago del Estero, Tucumán, La Rioja, Córdoba, Santa Fé, Misiones, Entre Ríos), Uruguay.

Eburia sordida Burmeister, 1865: 165; Bruch, 1912: 189 (cat.); Blanchard, 1939: 183 (hosts); Bosq, 1943a: 29 (distr., hosts); Rosillo, 1944: 25 (distr., hosts); Prosen, 1947b: 322 (distr.); Bosq, 1947a: 15 (distr.); Bosq & Ruffinelli, 1951: 8 (distr.); Baucke, 1957 : 7 (distr.); Buck, 1959: 583 (distr.); Hayward, 1960: 8 (hosts); Duffy, 1960: 120 (hosts); Zajciw & Ruffinelli, 1962: 30 (distr.); Zajciw, 1965a: 6 (distr.); Viana, 1972a: 249 (distr.); Di Iorio, 1994b: 21 (hosts); González & Di Iorio, 1997: 170, 172 (hosts); Martins, 1999: 241; Monné, 2001a: 53 (cat. hosts); Bachmann & Di Iorio, 2002: 81 (types); Di Iorio, 2004c: 25 (distr.); Martins *et al.*, 2009: 235 (distr.); Monné *et al.*, 2009: 8, fig. 15 (distr.); Galileo, Martins & Moyses, 2008: 16, 50 (distr.); Wappes *et al.*, 2013: 5 (distr.).

Eburia (Eburia) sordida; Martins, 1997a: 80.

81. *Eburia stigma* (Olivier, 1795)

Type locality - Cuba. (BMNH). **Distribution** - United States (Florida), Mexico (Oaxaca, Yucatán, Quintana Roo), Honduras to Nicaragua, Costa Rica, Cuba, Hispaniola, Bahamas.

Cerambyx stigma Olivier, 1795: (67) 126, pl. 23, fig. 180.

Stenochorus stigma; Schoenherr, 1817: 409.

Eburia stigma; Audinet-Serville, 1834: 10; LeConte, 1851: 106; Jacquelin DuVal *in* Sagra, 1857: 265; Bates, 1872: 174 (distr.); LeConte, 1873a: 179; Bates, 1880: 20 (distr.); Leng, 1885b: 29; Horn, 1886a: 138; Gahan, 1895: 96; Leng & Mutchler, 1914: 445 (distr.); Dozier, 1918: 334 (distr.); Blatchley, 1928: 70; Bruner *et al.*, 1945: 49 (hosts); Cazier & Lacey, 1952: 12 (distr.); Linsley, 1962a: 60; Gilmour, 1968: 110; Zayas, 1975: 73; Thomas, 1977: 83, 1 fig. (hosts); Chemsak *et al.*, 1992: 35 (cat.); Browne *et al.*, 1993: 42 (distr., hosts); Maes *et al.*, 1994: 12 (distr.); Noguera & Chemsak, 1996: 397 (cat.); Linsley & Chemsak, 1997: 368 (hosts); Monné, 2001a: 53 (cat. hosts); Noguera, 2002: 109, fig. 164; Morris, 2002: 210 (hosts); Turnbow *et al.*, 2003: 7 (distr.); Peck, 2005: 168 (distr.); Hovore, 2006: 371 (distr.); Audureau, 2008c: 6 (distr.); Perez-Gelabert, 2008: 118 (distr.); Turnbow & Thomas, 2008: 17 (distr.); Swift *et al.*, 2010: 15 (distr.).

Dissacantha stigma; Thomson, 1864: 240.

Eburia duvalii Chevrolat, 1862b: 266.

Type locality - Cuba. (BMNH).

82. *Eburia submutata* Chemsak & Linsley, 1973

Type locality - Mexico, Chiapas: San Jerónimo (Volcán Tacana). (CASC). **Distribution** - Mexico (Chiapas), Guatemala, Honduras.

Eburia submutata Chemsak & Linsley, 1973: 352, fig. 12; Chemsak *et al.*, 1992: 35 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 116, fig. 167; Toledo *et al.*, 2002: 525 (distr.); Turnbow *et al.*, 2003: 7 (distr.); Hovore, 2006: 371 (distr.).

83. *Eburia terroni* Noguera, 2002

Type locality - Mexico, Yucatán: 11 km N Mérida, Tamanche. (UNAM). **Distribution** - Mexico (Yucatán, Quintana Roo).

Eburia terroni Noguera, 2002: 118, figs. 168, 169.

84. *Eburia tetrastalacta* White, 1853

Type locality - Jamaica. (BMNH). **Distribution** - Jamaica, Bahamas.

Eburia tetrastalacta White, 1853: 89; Aurivillius, 1893: 182; Gahan, 1895: 93; Leng & Mutchler, 1914: 445 (distr.); Gowdey, 1926: 21 (distr.); Cazier & Lacey, 1952: 12 (distr.); Gilmour, 1968: 112; Chemsak *et al.*, 1992: 35 (cat.); Browne *et al.*, 1993: 42 (distr.); Turnbow & Thomas, 2008: 17 (distr.).

Dissacantha tetrastalacta; Thomson, 1864: 240.

Eburia tetralacta; Waterhouse, 1878: 303 (error).

Cerambyx maculatus Drury, 1773: 84, pl. 37, fig. 3.

Type locality - Jamaica. (Depository unknown).

Cerambyx quadrimaculatus Panzer in Drury, 1778: 141, pl. 37, fig. 3.

Stenocorus (Eburia) quadrimaculatus; Drury & Westwood, 1837: 79, pl. 37, fig. 3.

Type locality - Jamaica. (Depository unknown).

Eburia jamaicae; Vitali & Rezbanyai-Reser, 2003: 2, fig. 19 (not Fisher, 1942).

85. *Eburia thoracica* White, 1853

Type locality - Brazil ?. (BMNH). **Distribution** - St. Thomas, St. Croix, St. John's, Curaçao, Surinam.

Eburia thoracica White, 1853: 92; Gilmour, 1968: 112 (syn.); Martins, 1999: 230, fig. 135.

Eburia (Eburia) thoracica; Martins, 1997a: 81; Galileo, Martins & Moyses, 2008: 16, 51 (distr.).

86. *Eburia velmae* McCarty, 1993

Type locality - Mexico, Veracruz: Estación de Biología Los Tuxtlas. (UNAM).

Distribution - Mexico (Veracruz).

Eburia velmae McCarty, 1993: 336, fig. 1; Noguera, 2002: 122, fig. 171.

Eburia (Eleutho) Thomson, 1864

Eleutho Thomson, 1864: 242; Martins, 1997a: 68.

Eburia (Eleutho); Vitali, 2007: 44; Monné, 2012: 17.

Type-species - *Eburia consobrina* Jacquelin DuVal, 1857 (original designation).

1. *Eburia (Eleutho) consobrina* Jacquelin DuVal, 1857

Type locality - Cuba. (MNHN). **Distribution** - Cuba, Jamaica.

Eburia consobrina Jacquelin DuVal in Sagra, 1857: 265, pl. 10, fig. 6; Gahan, 1895: 97; Leng & Mutchler, 1914: 445 (distr.); Gowdey, 1926: 21 (distr.); Gilmour, 1968: 109; Chemsak *et al.*, 1992: 33 (cat.); Peck, 2005: 167 (distr.).

Coeleburia consobrina; Chevrolat, 1862b: 267.

Eleutho consobrina; Thomson, 1864: 242.

Eburia (Eleutho) consobrina; Vitali, 2007: 44, fig. 7.

Eburia pedestris White, 1853: 88 (*partim*, male).

Type locality - Jamaica. (BMNH).

2. *Eburia (Eleutho) consobrinoides* Vitali, 2007

Type locality - Jamaica, Spring Garden, S. James. (ZSMC). **Distribution** - Jamaica.

Eburia (Eleutho) consobrinoides Vitali, 2007: 42, figs. 5, 6.

***Eburiaca* Martins, 1999**

Eburiaca Martins, 1999: 162; Monné, 2012: 17.

Type-species - *Eburiaca sinopia* Martins, 1999 (monotypy and original designation).

1. *Eburiaca sinopia* Martins, 1999

Type locality - Brazil, Mato Grosso: Sinop (12° 31'S, 55° 37'W, rodovia BR-163, km 500 a 600, 350 m). (MNRJ). **Distribution** - Brazil (Mato Grosso).

Eburiaca sinopia Martins, 1999: 163, cover; Galileo, Martins & Moyses, 2008: 16 (distr.).

***Eburodacrys* White, 1853**

Eburodacrys White, 1853: 93; Thomson, 1861: 238; 1864: 241; Lacordaire, 1868: 296; Bates, 1870: 267; 1880: 22; Chemsak & Linsley, 1963a: 213; Zayas, 1975: 75; Martins & Napp, 1979: 93; Napp & Martins, 1980: 77 (key spp); Monné & Martins, 1992: 264 (syn.); Martins, 1997a: 60 (key spp); 1999: 255 (rev.); Monné, 2012: 17.

Type-species - *Eburodacrys longilineata* White, 1853 (subsequent designation, Thomson, 1864: 241).

Oncoptera Lacordaire, 1868: 297; Zajciw, 1956b: 52; Martins & Moure, 1973: 80 (syn.); Martins & Napp, 1979: 93.

Type-species - *Oncoptera vidua* Lacordaire, 1868 (original designation).

Eburogutta Gemminger & Harold, 1872: 2815 (unnecessary replacement name).

Sarquinopus Martins, 1970d: 45.

Type-species - *Sarquinopus grossipes* Martins, 1970 (original designation).

1. *Eburodacrys aenigma* Galileo & Martins, 2006

Type locality - unknown. (USNM).

Eburodacrys aenigma Galileo & Martins, 2006a: 181, fig. 3; Galileo, Martins & Moyses, 2008: 16 (distr.).

2. *Eburodacrys alini* Napp & Martins, 1980

Type locality - Brazil, Minas Gerais: Viçosa. (MZSP). **Distribution** - Brazil (Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo).

Eburodacrys alini Napp & Martins, 1980: 77, figs. 37, 64; Napp, 1980a: 59, figs. 1-16 (larva, pupa); Marinoni *et al.*, 1992: 105 (paratype); Martins, 1997a: 63; 1999: 337, figs. 211-229; Monné *et al.*, 2009: 8 (distr); Monné *et al.*, 2010: 239 (distr.); Galileo, Martins & Moyses, 2008: 16, 52 (distr.).

3. *Eburodacrys amabilis* Galileo & Martins, 2009

Type locality - French Guiana, Kaw (km 40). (MZSP). **Distribution** - French Guiana.

Eburodacrys amabilis Galileo & Martins, 2009b: 145, fig. 1; Morvan & Morati, 2011: 18, fig. 43 (distr.); Giuglaris, 2012: 61 (distr.).

4. *Eburodacrys amazonica* Melzer, 1927

Type locality - Brazil, Pará: Santarém (Mujo). (MZSP). **Distribution** - Brazil (Pará).

Eburodacrys amazonica Melzer, 1927b: 561; Zikán & Wygodzinsky, 1948: 34 (type); Napp & Martins, 1980: 89, 90, fig. 43; Martins, 1997a: 64; 1999: 347, fig. 236; Galileo, Martins & Moyses, 2008: 16 (distr.).

5. *Eburodacrys apua* Martins & Galileo, 2005

Type locality - Bolivia, Santa Cruz: Buena Vista (4-6 km SSE Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Eburodacrys apua Martins & Galileo, 2005c: 769, fig. 7; Wappes *et al.*, 2006: 8 (distr.); Wappes *et al.*, 2009: 2 (holotype); Galileo, Martins & Moyses, 2008: 16, 53 (distr.); Wappes *et al.*, 2013: 5 (distr.).

6. *Eburodacrys asperula* Bates, 1880

Type locality - Mexico, Veracruz: Plan del Río. (BMNH). **Distribution** - Mexico to Panama, Venezuela.

Eburodacrys asperula Bates, 1880: 23; 1884: 246; Berry, 1957: 16 (distr.); Napp & Martins, 1980: 89, 90, fig. 44; Chemsak *et al.*, 1992: 35 (cat.); Martins, 1997a: 62; 1999: 313, fig. 187; Turnbow *et al.*, 2003: 7 (distr.); Hovore, 2006: 371 (distr.); Swift *et al.*, 2010: 15 (distr.); Galileo, Martins & Moyses, 2008: 16 (distr.).

7. *Eburodacrys assimilis* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Piauí, Maranhão, Mato Grosso, Goiás, Mato Grosso do Sul, São Paulo), Bolivia.

Eburodacrys assimilis Gounelle, 1909a: 625; Chemsak, 1967d: 81 (lect.); Napp & Martins, 1980: 86, fig. 20; Martins, 1997a: 62; 1999: 311, fig. 186; Wappes *et al.*, 2006: 9 (distr.); Martins *et al.*, 2009b: 504 (distr.); Galileo, Martins & Moyses, 2008: 16, 54 (distr.).

8. *Eburodacrys ayri* Galileo & Martins, 2006

Type locality - Colombia, Rio Magdalena. (USNM). **Distribution** - Colombia.

Eburodacrys ayri Galileo & Martins, 2006a: 184, fig. 5; Galileo, Martins & Moyses, 2008: 16, 55 (distr.).

9. *Eburodacrys biffipradorum* Martins & Galileo, 2012

Type locality - Brazil, Roraima: Caracarai (Vila Caicubi, trilha Paraguai). (MZSP). **Distribution** - Brazil (Roraima).

Eburodacrys biffipradorum Martins & Galileo, 2012d: 558, fig. 2.

10. *Eburodacrys bilineata* Joly, 1992

Type locality - Venezuela, Guárico: San José de Tiznados. (MIZA). **Distribution** - Venezuela.

Eburodacrys bilineata Joly, 1992: 139, fig. 1; Martins, 1997a: 61; 1999: 285, fig. 154; Galileo, Martins & Moyses, 2008: 16 (distr.).

11. *Eburodacrys callixantha* Bates, 1872

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Jalisco, Oaxaca) to Panama, Venezuela.

Eburodacrys callixantha Bates, 1872: 174; 1880: 23, pl. 3, fig. 5; 1884: 246 (distr.); Chemsak, 1967c: 76 (lect.); Napp & Martins, 1980: 91, fig. 54; Chemsak *et al.*, 1980: 29 (distr.); Chemsak *et al.*, 1992: 35 (cat.); Chemsak *et al.*, 1988: 292 (distr.); Maes *et al.*, 1994: 12 (distr.); Chemsak & Noguera, 1995: 58 (distr.); Noguera & Chemsak, 1996: 397 (cat.); Martins, 1997a: 64; Noguera *et al.*, 2002: 623 (distr.); Turnbow *et al.*, 2003: 7 (distr.); Hovore, 2006: 371 (distr.); Toledo, 2005b: 416 (distr.); Noguera *et al.*, 2007: 310 (distr.); Swift *et al.*, 2010: 15 (distr.); Galileo, Martins & Moyses, 2008: 16 (distr.).

12. *Eburodacrys campestris* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Pará, Rondônia, Mato Grosso, Tocantins, Maranhão, Piauí, Goiás, Bahia to São Paulo), Bolivia, Paraguay, Argentina.

Eburodacrys campestris Gounelle, 1909a: 633, fig. 19; Bosq, 1945: 46 (distr.); 1947a: 15 (distr.); Zajciw, 1967c: 5 (distr.); Chemsak, 1967d: 82 (lect.); Viana, 1972a: 250 (distr.); Napp & Martins, 1980: 88, 89, fig. 33; Martins, 1997a: 63; Di Iorio, 1998b: 15 (distr.); Martins, 1999: 328, fig. 205; Wappes *et al.*, 2006: 9 (distr.); Galileo & Martins, 2006a: 181 (distr.); Galileo, Martins & Moyses, 2008: 16, 56 (distr.); Barreto *et al.*, 2013: 333 (distr.).

13. *Eburodacrys catarina* Galileo & Martins, 1992

Type locality - Brazil, Santa Catarina: Florianópolis. (MPAG). **Distribution** - Brazil (Santa Catarina).

Eburodacrys catarina Galileo & Martins, 1992a: 1, fig. 1; Martins, 1997a: 62; Martins, 1999: 297, fig. 176; Galileo, Martins & Moyses, 2008: 16 (distr.).

14. *Eburodacrys cincora* Martins, Galileo & Limeira-de-Oliveira, 2011

Type locality - Brazil, Maranhão: Carolina (Fazenda Cincorá). (MZSP). **Distribution** - Brazil (Maranhão).

Eburodacrys cincora Martins, Galileo & Limeira-de-Oliveira, 2011: 278, fig. 4.

15. *Eburodacrys coalescens* Bates, 1884

Type locality - Nicaragua. (BMNH). **Distribution** - Mexico, Guatemala, Honduras, Nicaragua, Costa Rica, Panama.

Eburodacrys coalescens Bates, 1884: 247, pl. 17, fig. 14; Napp & Martins, 1980: 87, fig. 30; Chemsak *et al.*, 1980: 29 (distr.); Chemsak *et al.*, 1992: 35 (cat.); Maes *et al.*, 1994: 12 (distr.); Martins, 1997a: 63; Turnbow *et al.*, 2003: 7 (distr.); Hovore, 2006: 371 (distr.); Swift *et al.*, 2010: 15 (distr.); Galileo, Martins & Moyses, 2008: 16 (distr.).

16. *Eburodacrys costai* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás).

Eburodacrys costai Gounelle, 1909a: 628; Chemsak, 1967d: 82 (lect.); Napp & Martins, 1980: 87, fig. 26; Martins, 1997a: 62; 1999: 398, fig. 183; Galileo, Martins & Moyses, 2008: 16 (distr.).

17. *Eburodacrys crassimana* Gounelle, 1909

Syntype localities - Brazil, Goiás: Jataí. Minas Gerais: Serra do Caraça. Diamantina. (MNHN). **Distribution** - Surinam, Brazil (Pará, Maranhão, Mato Grosso, Goiás, Mato Grosso do Sul, Piauí to Santa Catarina), Bolivia, Paraguay, Argentina (Catamarca, Santiago del Estero, Mendoza, Misiones, Chaco).

Eburodacrys crassimana Gounelle, 1909a: 621, fig. 18; Bruch, 1912: 189 (cat.); Carvalho & Carvalho, 1939: 51 (distr.); Prosen, 1947b: 322 (distr.); Zajciw, 1966a: 4 (distr.); Silva, 1967: 34 (distr.); Vulcano *et al.*, 1980: 106 (distr.); Napp & Martins, 1980: 85, fig. 9; Di Iorio, 1994a: 651 (hosts); 1994b: 20; 1996: 554, 558, (hosts); González & Di Iorio, 1997: 173 (hosts); Martins, 1997a: 61; 1999: 286, figs. 155-170; Monné, 2001a: 54 (cat. hosts); Di Iorio *et al.*, 2003: 20 (distr.); Wappes *et al.*, 2006: 9 (distr.); Martins *et al.*, 2009: 235 (distr.); Monné *et al.*, 2010: 239 (distr.); Galileo, Martins & Moyses, 2008: 16, 57 (distr.).

18. *Eburodacrys crassipes* Martins & Galileo, 2008

Type locality - French Guiana, Kaw, km. 40. (MZSP). **Distribution** - French Guiana.

Eburodacrys crassipes Martins & Galileo, 2008a: 58, fig. 3; Morvan & Morati, 2011: 18, fig. 44 (distr.).

19. *Eburodacrys cunusaia* Martins, 1997

Type locality - Brazil, Bahia: Maracas. (MZSP). **Distribution** - Brazil (Maranhão, Mato Grosso, Mato Grosso do Sul, Goiás, Paraíba, Bahia, Minas Gerais), Bolivia, Paraguay.

Eburodacrys cunusaia Martins, 1997a: 66, fig. 3; 1999: 315, fig. 189; Martins *et al.*, 2009b: 504 (distr.); Galileo, Martins & Moyses, 2008: 16 (distr.); Martins & Galileo, 2013a: 579 (distr.); Wappes *et al.*, 2013: 5, fig. 34 (distr.).

20. *Eburodacrys curialis* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Rondônia, Goiás), Bolivia.

Eburodacrys curialis Gounelle, 1909a: 624; Napp & Martins, 1980: 85, 86, fig. 13; Martins, 1997a: 61; 1999: 301, fig. 179; Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 16 (distr.).

21. *Eburodacrys decipiens* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Rondônia, Goiás, Mato Grosso, Maranhão, Piauí, São Paulo).

Eburodacrys decipiens Gounelle, 1909a: 626; Napp & Martins, 1980: 86, fig. 16; Martins, 1997a: 61; 1999: 292, fig. 172; Martins *et al.*, 2009b: 505 (distr.); Galileo, Martins & Moyses, 2008: 16, 58 (distr.).

22. *Eburodacrys dubitata* White, 1853

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Maranhão, Rondônia, Goiás, Mato Grosso do Sul, Piauí, Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones, Buenos Aires), Uruguay.

Eburodacrys dubitata White, 1853: 95; Costa, 1943: 57, fig. 119; Bosq, 1943b: 106 (distr.); 1945: 46 (distr.); Baucke, 1955: 55 (distr.); Lima, 1955: 102 (hosts); Costa, 1958: 204, fig. 153 (hosts); Duffy, 1960: 118 (hosts); Silva *et al.*, 1968: 389 (hosts); Viana, 1972a: 251 (distr.); Zajciw, 1974a: 47 (distr.); Napp & Martins, 1980: 86, fig. 21; Martins, 1997a: 63; 1999: 324, figs. 197-203 (syn.); Monné, 2001a: 54 (cat. hosts); Di Iorio, 2004c: 25 (distr.); Wappes *et al.*, 2006: 9 (distr.); Martins *et al.*, 2009b: 505 (distr.); Monné *et al.*, 2009: 8 (distr.); Monné *et al.*, 2010: 239 (distr.); Galileo, Martins & Moyses, 2008: 16, 59 (distr.).

Eburodacrys subaffinis White, 1853: 95; Thomson, 1864: 241; Gounelle, 1909a: 628 (distr.); Bruch, 1912: 189 (cat.); Zikán & Zikán, 1944: 8 (distr.); Napp & Martins, 1980: 80, 86, fig. 22; Martins, 1997a: 63; Di Iorio, 2004c: 26 (distr.); Di Iorio & Farina, 2009: 81 (hosts).

Eburodacrys dubitata var. *subaffinis*; Aurivillius, 1912: 82 (cat.); Bosq, 1947a: 16 (distr.); Zajciw & Ruffinelli, 1962: 31 (distr.); Ruffinelli, 1967: 43 (hosts); Zajciw, 1972a: 50 (distr.); 1974a: 47 (distr.).

Type locality - Brazil. (BMNH).

23. *Eburodacrys eburioides* (White, 1853)

Type locality - not stated. (BMNH). **Distribution** - Brazil (Goiás, Minas Gerais, Espírito Santo to Rio Grande do Sul), Argentina (Misiones).

Mallocera eburioides White, 1853: 114.

Eburia eburioides; Pascoe, 1866b: 478.

Eburodacrys eburioides; Gounelle, 1909a: fig. 17; Buck, 1959: 583 (distr.); Zajciw, 1974a: 47 (distr.); Napp & Martins, 1980: 87, fig. 24; Martins, 1997a: 63; 1999: 318, figs. 191-193; Di Iorio & Farina, 2009: 81 (hosts). Monné *et al.*, 2010: 239 (distr.); Galileo, Martins & Moyses, 2008: 16, 60 (distr.).

Eburodacrys arcifera Bates, 1870: 271.

Type locality - Brazil, Minas Gerais: Santa Fe. (MNHN).

Eburodacrys eburioides var. *concolor* Gounelle, 1909a: 629, fig. 17; Napp & Martins, 1980: 87, fig. 29.

Type locality - Brazil, Goiás: Jataí. (MNHN).

24. *Eburodacrys elegantula* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Mato Grosso, Goiás, Mato Grosso do Sul), Bolivia.

Eburodacrys elegantula Gounelle, 1909a: 631; Chemsak, 1967d: 82 (lect.); Napp & Martins, 1980: 89, fig. 45; Martins, 1997a: 65; 1999: 374, fig. 256; Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 16, 61 (distr.).

25. *Eburodacrys errata* Galileo & Martins, 2010

Type locality - Bolivia, Santa Cruz: Buena Vista (Hotel Flora & Fauna). (MNKM).

Distribution - Bolivia.

Eburodacrys errata Galileo & Martins, 2010c: 370, fig. 4.

26. *Eburodacrys eurytibialis* Monné & Martins, 1992

Type locality - Brazil, Mato Grosso: Sinop (12° 31' S, 55° 37' W, Rodovia 163, km 500 a 600) (MNRJ). **Distribution** - Brazil (Mato Grosso).

Eburodacrys eurytibialis Monné & Martins, 1992: 265, fig. 1; Martins, 1997a: 65; 1999: 377, fig. 258; Julio *et al.*, 2000: 11 (holotype); Galileo, Martins & Moyses, 2008: 16, 62 (distr.).

27. *Eburodacrys flexuosa* Gounelle, 1909

Syntype localities - Brazil, Goiás: Jataí. Minas Gerais: Serra do Caraça. Diamantina. (MNHN). **Distribution** - Brazil (Mato Grosso, Mato Grosso do Sul, Goiás, Paraíba to São Paulo), Bolivia, Paraguay, Argentina (Salta, Chaco, Misiones, Córdoba).

Eburodacrys flexuosa Gounelle, 1909a: 627; Zajciw, 1965a: 7 (distr.); Napp & Martins, 1980: 87, fig. 27; Vulcano *et al.*, 1980: 106 (distr.); Di Iorio, 1994a: 651, 654 (hosts); 1994b: 19, 20 (hosts); Martins, 1997a: 63; González & Di Iorio, 1997: 171 (hosts); Di Iorio, 1998b: 15 (distr.); Martins, 1999: 320, fig. 194; Monné, 2001a: 55 (cat. hosts); Di Iorio, 2004c: 25 (distr.); Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 16, 63 (distr.).

28. *Eburodacrys fortunata* Lameere, 1884

Type locality - Brazil, Minas Gerais: Barbacena. (ISNB). **Distribution** - Brazil (Mato Grosso, Mato Grosso do Sul, Goiás, Maranhão, Piauí to Santa Catarina), Bolivia, Paraguay.

Eburodacrys fortunata Lameere, 1884a: 87; Gounelle, 1909a: 629 (distr.); Carvalho & Carvalho, 1939: 51 (distr.); Zajciw, 1968a: 127 (distr.); Monné & Martins, 1973b: 145 (lect.); Napp & Martins, 1980: 88, fig. 35; Damoiseau & Cools, 1987: 11 (lect.); Martins, 1997a: 65; 1999: 363, fig. 247; Di Iorio, 2004c: 25 (distr.); Monné *et al.*, 2010: 239 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 278 (distr.); Galileo, Martins & Moyses, 2008: 16, 64 (distr.); Wappes *et al.*, 2013: 5 (distr.).

29. *Eburodacrys fraterna* Galileo & Martins, 2010

Type locality - Bolivia, Santa Cruz: Buena Vista (Hotel Flora & Fauna). (MNKM).

Distribution - Bolivia.

Eburodacrys fraterna Galileo & Martins, 2010c: 371, fig. 6.

30. *Eburodacrys gaucha* Galileo & Martins, 1992

Type locality - Brazil, Rio Grande do Sul: Ana Rech (Vila Oliva). (MPAG). **Distribution** - Bolivia, Brazil (Rio Grande do Sul).

Eburodacrys gaucha Galileo & Martins, 1992a: 4, fig. 2; Martins, 1997a: 62; 1999: 294, fig. 174; Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 16 (distr.).

31. *Eburodacrys gigas* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí (MNHN). **Distribution** - Surinam, Brazil (Mato Grosso, Goiás, Distrito Federal, Minas Gerais, São Paulo).

Eburodacrys longilineata var. *gigas* Gounelle, 1909a: 629.

Eburodacrys longilineata gigas; Napp & Martins, 1980: 84, fig. 5.

Eburodacrys gigas; Martins, 1997a: 65; 1999: 280, fig. 151; Galileo, Martins & Moyses, 2008: 16, 65 (distr.).

32. *Eburodacrys granipennis* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Trinidad & Tobago, Colombia, Ecuador, Peru, Brazil (Amazonas, Mato Grosso, Goiás), Bolivia, Paraguay.

Eburodacrys granipennis Gounelle, 1909a: 629; Napp & Martins, 1980: 91, fig. 56; Martins, 1997a: 64; 1999: 354, fig. 241; Martins & Galileo, 2002a: 8 (distr.); Di Iorio, 2004c: 25 (distr.); Wappes *et al.*, 2006: 9 (distr.); Monné *et al.*, 2012: 12 (distr.); Galileo, Martins & Moyses, 2008: 16, 66 (distr.).

33. *Eburodacrys guttata* Martins & Galileo, 2005

Type locality - Colombia, Putumayo: Parque Nacional Natural La Playa (Cabaña Chagra, 0°7'S, 74°56' W, 320 m). (IAHC). **Distribution** - Colombia.

Eburodacrys guttata Martins & Galileo, 2005a: 6, fig. 1; Galileo, Martins & Moyses, 2008: 16, 67 (distr.).

34. *Eburodacrys havanensis* Chevrolat, 1862

Type locality - Cuba. (BMNH). **Distribution** - Cuba, Mexico to Nicaragua, Costa Rica, Panama, Venezuela, Bolivia, Brazil (Mato Grosso, Mato Grosso do Sul, Goiás, Maranhão, Piauí to Santa Catarina), Paraguay.

Eburodacrys havanensis Chevrolat, 1862b: 267; Lacordaire, 1868: 297; Bates, 1872: 174 (distr.); 1880: 23 (distr.); Gahan, 1895: 99; Pittier & Biolley, 1895: 27 (distr.); Gounelle, 1909a: 628 (distr.); Leng & Mutchler, 1914: 445 (distr.); Carvalho & Carvalho, 1941: 17 (distr.); Buck, 1959: 583 (distr.); Zayas, 1975: 75, pl. 9, fig. c; Napp & Martins, 1980: 87, fig. 23; Chemsak *et al.*, 1980: 29 (distr.); Damoiseau & Cools, 1987: 13 (types); Chemsak *et al.*, 1992: 35 (cat.); Maes *et al.*, 1994: 12 (distr.); Noguera & Chemsak, 1996: 397 (cat.); Martins, 1997a: 62; 1999: 306, fig. 182; Monné, 2001a: 55 (cat. hosts); Martins & Galileo, 2002a: 8 (distr.); Turnbow *et al.*, 2003: 7 (distr.); Di Iorio, 2004c: 25 (distr.); Peck, 2005: 168 (distr.); Hovore, 2006: 371 (distr.); Wappes *et al.*, 2006: 9 (distr.); Audureau, 2008c: 6 (distr.); Martins *et al.*, 2009b: 505 (distr.); Monné *et al.*, 2010: 239 (distr.); Swift *et al.*, 2010: 15 (distr.); Galileo, Martins & Moyses, 2008: 16, 68 (distr.); Martins & Galileo, 2012b: 312.

35. *Eburodacrys hesperidis* Chemsak & Linsley, 1970

Type locality - Mexico, Sinaloa: 5 mi N Mazatlán. (CASC). **Distribution** - Mexico (Sinaloa, Jalisco, Sonora), Honduras, Nicaragua.

Eburodacrys hesperidis Chemsak & Linsley, 1970b: 304; Napp & Martins, 1980: 85, 86; Chemsak *et al.*, 1992: 35 (cat.); Maes *et al.*, 1994: 12 (distr.); Chemsak & Noguera, 1995: 58 (distr.); Noguera & Chemsak, 1996: 397 (cat.); Martins, 1997a: 62; Toledo *et al.*, 2002: 525 (distr.); Turnbow *et al.*, 2003: 7 (distr.); Audureau, 2008c: 6 (distr.); Noguera *et al.*, 2009: 87 (distr.); Galileo, Martins & Moyses, 2008: 16 (distr.).

36. *Eburodacrys hirsutula* Bates, 1870

Type locality - Brazil, Pará: Santarém. (MNHN). **Distribution** - Brazil (Amazonas, Pará).

Eburodacrys hirsutula Bates, 1870: 269; Napp & Martins, 1980: 91, fig. 62; Martins, 1997a: 65; 1999: 364, fig. 248; Galileo, Martins & Moyses, 2008: 16 (distr.).

37. *Eburodacrys inaequalis* Galileo & Martins, 2009

Type locality - Bolivia, Santa Cruz: Reserva Natural Potrerillos del Guenda. (MNKM).

Distribution - Bolivia.

Eburodacrys inaequalis Galileo & Martins, 2009a: 164, fig. 5.

38. *Eburodacrys laevicornis* Bates, 1884

Type locality - Panama, Chiriquí: Bugaba. (BMNH). **Distribution** - Nicaragua to Panama, Costa Rica, Colombia, Venezuela.

Eburodacrys laevicornis Bates, 1884: 247; Chemsak, 1967c: 76 (lect.); Napp & Martins, 1980: 90, fig. 53; Chemsak *et al.*, 1992: 35 (cat.); Maes *et al.*, 1994: 12 (distr.); Martins, 1997a: 64; 1999: 350, fig. 238; Swift *et al.*, 2010: 15 (distr.); Galileo, Martins & Moyses, 2008: 16 (distr.).

39. *Eburodacrys lancinata* Napp & Martins, 1980

Type locality - Brazil, Espírito Santo: Santa Teresa. (MZSP). **Distribution** - Brazil (Espírito Santo, São Paulo).

Eburodacrys lancinata Napp & Martins, 1980: 81, figs. 25, 62; Martins, 1997a: 62; 1999: 314, fig. 188; Galileo, Martins & Moyses, 2008: 16, 69 (distr.).

40. *Eburodacrys lanei* Zajciw, 1958

Type locality - Peru, Junín: Satipo. (MNRJ). **Distribution** - Peru, Bolivia, Brazil (Rondônia, Mato Grosso).

Eburodacrys lanei Zajciw, 1958b: 233, fig. 1; Napp & Martins, 1980: 84, fig. 3; Martins, 1997a: 61; 1999: 284, fig. 153; Julio *et al.*, 2000: 11 (holotype); Wappes *et al.*, 2006: 9 (distr.); Monné *et al.*, 2012: 12 (distr.); Galileo, Martins & Moyses, 2008: 16, 70 (distr.).

41. *Eburodacrys lenkoi* Napp & Martins, 1980

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Manguinhos). (MZSP). **Distribution** - Brazil (Minas Gerais to São Paulo).

Eburodacrys lenkoi Napp & Martins, 1980: 81, figs. 28, 63; Vulcano *et al.*, 1980: 106 (distr.); Marinoni *et al.*, 1992: 105 (paratype); Martins, 1997a: 63; 1999: 322, fig. 195; Monné *et al.*, 2010: 239 (distr.); Galileo, Martins & Moyses, 2008: 16, 71 (distr.).

42. *Eburodacrys lepida* Martins, 1973

Type locality - Brazil, Amazonas: Rio Solimões (Boca do Lago Preto). (MZSP).

Distribution - Ecuador, Peru, Brazil (Amazonas), Bolivia.

Eburodacrys lepida Martins, 1973: 206, fig. 3; Napp & Martins, 1980: 89, fig. 39; Martins, 1997a: 63; 1999: 344, fig. 234; Wappes *et al.*, 2006: 9 (distr.); Wappes, Lingafelter & Perger, 2011: 7 (distr.); Monné *et al.*, 2012: 12 (distr.); Galileo, Martins & Moyses, 2008: 16, 72 (distr.).

43. *Eburodacrys longilineata* White, 1853

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Ceará to Rio Grande do Sul), Bolivia, Paraguay, Argentina, Uruguay.

Eburodacrys longilineata White, 1853: 93; Thomson, 1861: 239; 1864: 241; Andrade, 1928: 6 (hosts); Lima, 1930: 31 (hosts); 1936: 299 (hosts); Bosq, 1943b: 106 (distr.); Zikán & Zikán, 1944: 8 (distr.); Bosq, 1947a: 16 (distr.); Lima, 1955: 102 (hosts); Baucke, 1955: 55; Biezanko & Bosq, 1956: 7 (distr., hosts); Buck, 1959: 584 (distr.); Duffy, 1960: 118 (hosts); Zajciw & Ruffinelli, 1962: 31 (distr.); Ruffinelli, 1967: 43 (hosts); Silva, 1967: 34 (distr.); Silva *et al.*, 1968: 389 (hosts); Viana, 1972a: 251 (distr.); Zajciw, 1974a: 47 (distr.); Monné & Martins, 1992: 264 (syn.); Martins, 1997a: 61; 1999: 281, fig. 152; Monné, 2001a: 55

(cat. hosts); Di Iorio, 2004c: 25 (distr.); Monné *et al.*, 2010: 239 (distr.); Galileo, Martins & Moyses, 2008: 16, 73 (distr.); Wappes *et al.*, 2013: 5, fig. 35 (distr.).
Eburodacrys longilineata longilineata; Napp & Martins, 1980: 84, fig. 4.
Eburia basicornis Dohrn, 1882: 373; Monné & Martins, 1992: 265 (lect.).
Eburodacrys basicornis; Aurivillius, 1912: 82 (cat.).
Type locality - Brazil, S. Leopoldo. (ZMPA).

44. *Eburodacrys luederwaldti* Melzer, 1922

Type locality - Brazil, São Paulo: São Sebastião. (MZSP). **Distribution** - Brazil (Maranhão, Minas Gerais to São Paulo).
Eburodacrys luederwaldti Melzer, 1922: 4. (error).
Eburodacrys luederwaldti; Melzer, 1927a: 151; Zikán & Zikán 1944: 8 (distr.); Zikán & Wygodzinsky, 1948: 34 (type); Zajciw, 1972a: 50 (distr.); 1974a: 47 (distr.); Napp & Martins, 1980: 85, fig. 15; Martins, 1997a: 62; 1999: 295, fig. 175; Martins *et al.*, 2009b: 505 (distr.); Monné *et al.*, 2009: 8, fig. 16 (distr.); Monné *et al.*, 2010: 239 (distr.); Galileo, Martins & Moyses, 2008: 16 (distr.).

45. *Eburodacrys lugubris* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Piauí, Paraíba, Goiás, Minas Gerais), Bolivia.
Eburodacrys lugubris Gounelle, 1909a: 622; Napp & Martins, 1980: 84, fig. 7; Martins, 1997a: 61; 1999: 275, fig. 148; Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 16, 74 (distr.).

46. *Eburodacrys mancula* White, 1853

Type locality - South America. (BMNH). **Distribution** - Brazil (Mato Grosso, Goiás, Minas Gerais to Rio Grande do Sul).
Eburodacrys mancula White, 1853: 94; Gounelle, 1909a: 624 (distr.); Buck, 1959: 584 (distr.); Napp & Martins, 1980: 86, fig. 17; Martins, 1997a: 63; 1999: 323, fig. 196; Monné *et al.*, 2010: 239 (distr.); Galileo, Martins & Moyses, 2008: 16, 75 (distr.).

47. *Eburodacrys martinezi* Martins, 1997

Type locality - Argentina, Salta: Departamento San Martín (Dique Ytiyuro). (MZSP). **Distribution** - Argentina (Salta).
Eburodacrys martinezi Martins, 1997a: 66, fig. 2; 1999: 304, fig. 181; Galileo, Martins & Moyses, 2008: 16, 76 (distr.).

48. *Eburodacrys megaspilota* White, 1853

Type locality - Brazil, Amazonas: Ega [Tefé]. (BMNH). **Distribution** - Ecuador, Brazil (Amazonas).
Eburodacrys megaspilota White, 1853: 95, pl. 3, fig. 4; Bates, 1870: 268; Napp & Martins, 1980: 80, 89, fig. 46 (reval.); Martins, 1997a: 64; 1999: 360, fig. 245; Galileo, Martins & Moyses, 2008: 16 (distr.).

49. *Eburodacrys monticola* Monné & Martins, 1973

Type locality - Brazil, Minas Gerais: Mar de Espanha. (MZSP). **Distribution** - Brazil (Minas Gerais).
Eburodacrys monticola Monné & Martins, 1973b: 149, fig. 2; Napp & Martins, 1980: 91, fig. 61; Martins, 1997a: 65; 1999: 369, fig. 253; Galileo, Martins & Moyses, 2008: 16 (distr.).

50. *Eburodacrys moruna* Martins, 1997

Type locality - Colombia, Magdalena: Santa Marta (20 mi E, 820 m). (CNCI).
Distribution - Colombia.

Eburodacrys moruna Martins, 1997a: 66, fig. 4; 1999: 309, fig. 184; Martins & Galileo, 2002a: 8 (distr.); Galileo, Martins & Moyses, 2008: 16 (distr.).

51. *Eburodacrys nemorivaga* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Venezuela, Colombia, Brazil (Piauí, Goiás, Minas Gerais, São Paulo), Bolivia, Paraguay.

Eburodacrys nemorivaga Gounelle, 1909a: 623; Napp & Martins, 1980: 85, fig. 12; Martins, 1997a: 61; 1999: 299, fig. 178; Martins & Galileo, 2002a: 8 (distr.); Di Iorio, 2004c: 26 (distr.); Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 16, 77 (distr.); Wappes *et al.*, 2013: 5 (distr.).

52. *Eburodacrys notula* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Maranhão, Mato Grosso, Tocantins, Distrito Federal, Goiás, Minas Gerais), Bolivia.

Eburodacrys notula Gounelle, 1909a: 632; Chemsak, 1967d: 82 (lect.); Napp & Martins, 1980: 90, fig. 49; Vulcano *et al.*, 1980: 106 (distr.); Martins, 1997a: 64; 1999: 348, fig. 237; Wappes *et al.*, 2006: 9 (distr.); Martins *et al.*, 2009b: 505 (distr.); Galileo, Martins & Moyses, 2008: 16, 78 (distr.).

53. *Eburodacrys obscura* Martins, 1973

Type locality - Brazil, São Paulo: Botucatu. (MZSP). **Distribution** - Brazil (São Paulo).

Eburodacrys obscura Martins, 1973: 204, fig. 4; Napp & Martins, 1980: 83, fig. 2; Marinoni *et al.*, 1992: 105 (paratype); Martins, 1997a: 61; 1999: 274, fig. 147; Galileo, Martins & Moyses, 2008: 16, 79 (distr.).

54. *Eburodacrys perspicillaris* (Erichson, 1848)

Type locality - Guyana. (ZMHB). **Distribution** - Guyana, Surinam, French Guiana, Peru, Brazil (Amazonas, Pará).

Eburia perspicillaris Erichson in Schomburgk, 1848: 572; White, 1853: 91.

Eburodacrys perspicillata; Gilmour, 1966: 173, pl. 3, figs. 3, 4 (syn., lect.); Napp & Martins, 1980: 89, fig. 41; Martins, 1997a: 64; 1999: 346, fig. 236; Morvan & Morati, 2006: 12 (distr.); 2011: 18 (distr.); Galileo, Martins & Moyses, 2008: 16 (distr.); Monné *et al.*, 2012: 12 (distr.).

Eburodacrys cacica Bates, 1870: 267.

Type locality - Cayenne. (MNHN).

55. *Eburodacrys pilicornis* Fisher, 1944

Type locality - Venezuela, Monagas: Caripito. (USNM). **Distribution** - Nicaragua, Costa Rica, Panama, Colombia, Venezuela.

Eburodacrys pilicornis Fisher, 1944b: 5; Napp & Martins, 1980: 88, fig. 31; Martins, 1997a: 63; 1999: 330, fig. 206; Martins & Galileo, 2002a: 9 (distr.); Audureau, 2008c: 6 (distr.); Galileo, Martins & Moyses, 2008: 16, 80 (distr.); Swift *et al.*, 2010: 15 (distr.);

56. *Eburodacrys pinima* Martins, 1999

Type locality - Brazil, Pará: Itaituba (Santaremzinho). (MZSP). **Distribution** - Brazil (Pará).

Eburodacrys pinima Martins, 1999: 365, fig. 249; Galileo, Martins & Moyses, 2008: 16 (distr.).

57. *Eburodacrys prolixa* Monné & Martins, 1992

Type locality - Brazil, Rondônia: Ouro Preto do Oeste. (MNRJ). **Distribution** - Brazil (Rondônia, Mato Grosso).

Eburodacrys prolixa Monné & Martins, 1992: 266, fig. 2; Martins, 1997a: 65; 1999: 370, fig. 254; Julio *et al.*, 2000: 11 (holotype); Galileo, Martins & Moyses, 2008: 16, 81 (distr.).

58. *Eburodacrys puella* (Newman, 1840)

Type locality - not stated. (BMNH). **Distribution** - Surinam, French Guiana, Brazil (Amapá, Amazonas, Pará, Rondônia).

Eburia puella Newman, 1840a: 196; White, 1853: 92.

Eburodacrys puella; Aurivillius, 1912: 82 (cat.); Napp & Martins, 1980: 91, fig. 59; Martins, 1997a: 65; Tavakilian *et al.*, 1997: 337 (hosts); Monné, 2001a: 55 (cat. hosts); Morvan & Morati, 2006: 12 (distr.); Galileo, Martins & Moyses, 2008: 16 (distr.); Barbosa *et al.*, 2009: 292 (distr.); Morvan & Morati, 2011: 18 (distr.);

59. *Eburodacrys pumila* Monné & Martins, 1992

Type locality - Brazil, Bahia: Encruzilhada (Rodovia Rio-Bahia, km 965). (MNRJ).

Distribution - Brazil (Bahia, Minas Gerais, Espírito Santo), Bolivia.

Eburodacrys pumila Monné & Martins, 1992: 268, fig. 4; Martins, 1997a: 60; 1999: 276, fig. 149; Julio *et al.*, 2000: 11 (cat.); Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17, 82 (distr.).

60. *Eburodacrys punctipennis* White, 1853

Type locality - South America ?. (BMNH). **Distribution** - Brazil (Mato Grosso, Mato Grosso do Sul, Goiás, Bahia to Paraná), Paraguay.

Eburodacrys punctipennis White, 1853: 94; Gounelle, 1909a: 624 (distr.); Bosq, 1947a: 16 (distr.); Napp & Martins, 1980: 86, fig. 18; Martins, 1997a: 62; 1999: 317, fig. 190; Di Iorio, 2004c: 26 (distr.); Galileo, Martins & Moyses, 2008: 17, 83 (distr.).

61. *Eburodacrys putia* Galileo & Martins, 2006

Type locality - Bolivia, Santa Cruz: Buena Vista. (MNKM). **Distribution** - Bolivia.

Eburodacrys putia Galileo & Martins, 2006a: 183, fig. 4; Wappes *et al.*, 2009: 2 (holotype); Galileo, Martins & Moyses, 2008: 17, 84 (distr.).

62. *Eburodacrys quadridens* (Fabricius, 1801)

Type locality - America meridionali. (ZMUC). **Distribution** - Colombia, French Guiana, Brazil (Roraima, Amazonas, Acre, Pará, Pernambuco, Maranhão), Peru, Bolivia.

Stenocorus 4-dens Fabricius, 1801: 308; Zimsen, 1964: 172 (type).

Eburodacrys quadridens; Aurivillius, 1912: 82 (cat.); Martins, 1973: 206 (syn.); Napp & Martins, 1980: 80, 90, fig. 48 (syn.); Martins, 1997a: 64; 1999: 358, fig. 244; Martins & Galileo, 2005a: 6 (distr.); Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17, 84 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 278 (distr.); Morvan & Morati, 2011: 18, fig. 45 (distr.); Monné *et al.*, 2012: 12 (distr.); Giuglaris, 2012: 61 (distr.).

Eburia virgo Newman, 1840a: 196; White, 1853: 92.

Eburodacrys virgo; Thomson, 1864: 241; Gunther, 1940: 465 (distr.).

Type locality - Brazil. (BMNH).

Eburodacrys citreoguttata Thomson, 1861: 240; 1864: 241; 1878a: 7 (type); Prudhomme, 1906: 34 (distr.).

Type locality - Cayenne. (MNHN).

63. *Eburodacrys raripila* Bates, 1870

Type locality - Cayenne. (MNHN). **Distribution** - French Guiana, Peru, Brazil (Mato Grosso), Bolivia.

Eburodacrys raripila Bates, 1870: 270; Napp & Martins, 1980: 90, fig. 51; Martins, 1997a: 64; 1999: 361, fig. 246 (syn.); Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17, 86 (distr.); Morvan & Morati, 2011: 18 (distr.); Monné *et al.*, 2012: 12 (distr.).

Eburodacrys laticlavia Monné & Martins, 1973b: 150, fig. 1; Napp & Martins, 1980: 90, fig. 47; Martins, 1997a: 64.

Type locality - Peru, Junín: Satipo. (MZSP).

64. *Eburodacrys rhabdota* Martins, 1967

Type locality - Brazil, Paraíba: Condado. (MZSP). **Distribution** - Brazil (Ceará to Pernambuco).

Eburodacrys rhabdota Martins, 1967a: 48, fig. 2; Zajciw, 1968a: 119 (distr.); Napp & Martins, 1980: 84, fig. 8; Martins, 1997a: 62; 1999: 298, fig. 177; Galileo, Martins & Moyses, 2008: 17, 86 (distr.).

65. *Eburodacrys rubicunda* Monné & Martins, 1992

Type locality - Brazil, Mato Grosso: Rio Verde. (MNRJ). **Distribution** - Brazil (Mato Grosso, Goiás).

Eburodacrys rubicunda Monné & Martins, 1992: 267, fig. 3; Martins, 1997a: 64; 1999: 351, fig. 239; Julio *et al.*, 2000: 11 (holotype); Galileo, Martins & Moyses, 2008: 17 (distr.).

66. *Eburodacrys rufispinis* Bates, 1870

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Colombia, French Guiana, Brazil (Amazonas), Peru, Bolivia.

Eburodacrys rufispinis Bates, 1870: 269; Chemsak, 1967d: 82 (lect.); Napp & Martins, 1980: 91, fig. 55; Martins, 1997a: 64; 1999: 355, fig. 242; Martins & Galileo, 2005a: 6 (distr.); Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17 (distr.); Morvan & Morati, 2011: 18 (distr.); Monné *et al.*, 2012: 12 (distr.); Giuglaris, 2012: 61 (distr.).

67. *Eburodacrys sanguinipes* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Rondônia, Mato Grosso, Goiás), Paraguay, Bolivia.

Eburodacrys sanguinipes Gounelle, 1909a: 632; Chemsak, 1967d: 82 (lect.); Napp & Martins, 1980: 90, fig. 52; Martins, 1997a: 64; 1999: 352, fig. 240; Di Iorio, 2004c: 26 (distr.); Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17, 88 (distr.).

68. *Eburodacrys seabrai* Zajciw, 1958

Type locality - Brazil, Paraíba: Soledade (Juazeirinho). (MNRJ). **Distribution** - Brazil (Maranhão, Ceará to Pernambuco, Bahia, São Paulo), Bolivia.

Eburodacrys seabrai Zajciw, 1958b: 235, fig. 2; 1965a: 7 (distr.); Napp & Martins, 1980: 83, fig. 1; Marinoni *et al.*, 1992: 105 (paratype); Martins, 1997a: 61; 1999: 273, fig. 146; Julio *et al.*, 2000: 11 (holotype); Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17, 89 (distr.); Martins *et al.*, 2009b: 505 (distr.).

69. *Eburodacrys seminigra* Gounelle, 1909

Syntype localities - Brazil, Goiás: Jataí. Minas Gerais: Serra do Caraça. (MNHN, ISNB). **Distribution** - Brazil (Piauí, Maranhão, Mato Grosso, Mato Grosso do Sul, Goiás, Minas Gerais, São Paulo), Paraguay.

Eburodacrys seminigra Gounelle, 1909a: 622; Napp & Martins, 1980: 85, fig. 10; Vulcano *et al.*, 1980: 106 (distr.); Damoiseau & Cools, 1987: 20 (syntypes); Martins, 1997a: 61; 1999:

290, fig. 171; Di Iorio, 2004c: 26 (distr.); Galileo, Martins & Moyses, 2008: 17, 90 (distr.); Martins *et al.*, 2009: 235 (distr.).

70. *Eburodacrys separata* Martins, Galileo & Limeira-de-Oliveira, 2011

Type locality - Brazil, Maranhão: Carolina (Fazenda Cincorá). (MZSP). **Distribution** - Brazil (Maranhão).

Eburodacrys separata Martins, Galileo & Limeira-de-Oliveira, 2011: 278, fig. 3.

71. *Eburodacrys sexguttata* Lameere, 1884

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Botafogo). (ISNB). **Distribution** - Brazil (Goiás, Paraíba to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones, Buenos Aires).

Eburodacrys sexguttata Lameere, 1884a: 87; Gounelle, 1909a: 632 (distr.); Bosq, 1943a: 29 (distr., hosts); 1943b: 106 (distr.); 1945: 46 (distr.); 1947a: 16 (distr.); Baucke, 1957: 21; 1959: 584 (distr.); Duffy, 1960: 118 (hosts); Bertels & Baucke, 1966: 44 (hosts); Silva *et al.*, 1968: 389 (hosts); Viana, 1972a: 251 (distr.); Monné & Martins, 1973b: 146 (lect.); Napp & Martins, 1980: 91, fig. 58; Damoiseau & Cools, 1987: 20 (types); Costa *et al.*, 1992c: 905-907 (hosts); Witeck-Neto & Link, 1997: 35, 36 (hosts); Martins, 1997a: 65; 1999: 371, fig. 255; Canettieri & Garcia, 2000: 47; Monné, 2001a: 55 (cat. hosts); Galileo & Martins, 2006b: 106, fig. 55; Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17, 91 (distr.); Monné *et al.*, 2010: 239 (distr.).

72. *Eburodacrys sexmaculata* (Olivier, 1790)

Type locality - Cayenne. (MNHN). **Distribution** - Venezuela, Ecuador, Surinam, Guyana, French Guiana, Peru, Bolivia, Brazil (Amazonas to Rio Grande do Sul, Mato Grosso do Sul).

Cerambyx sex-maculatus Olivier, 1790: 305; 1795: (67) 47, pl. 15, fig. 108.

Stenocorus 6-maculatus; Fabricius, 1793: 295; 1801: 307.

Stenochorus sex-maculatus; Schoenherr, 1817: 405.

Eburia sexmaculata; Audinet-Serville, 1834: 10; Laporte, 1840: 423; Blanchard, 1845: 168; White, 1853: 90; Williams, 1931: 224 (distr.).

Eburodacrys 6-maculata; Thomson, 1861: 239; 1864: 241.

Eburodacrys sexmaculata; Bates, 1870: 270; Lameere, 1884a: 87 (distr.); Schulz, 1901: 333 (distr.); Gounelle, 1909a: 629 (distr.); Lima, 1936: 299 (hosts); Silva, 1936: 22 (hosts); Carvalho & Carvalho, 1939: 50 (distr.); Silva & Almeida, 1941: 27, 31, 60, 77, figs. 4, 5, 22, 26 (biol.); Zikán & Zikán, 1944: 8 (distr.); Lima, 1955: 103, fig. 71 (hosts); Zajciw, 1958a: 11 (distr.); Duffy, 1960: 118 (hosts); Sefer, 1962: 39 (hosts); Zajciw, 1967c: 5 (distr.); Silva, 1967: 34 (distr.); Silva *et al.*, 1968: 389 (hosts); Zajciw, 1972a: 50 (distr.); 1974a: 47 (distr.); Napp & Martins, 1980: 88, fig. 36; Costa *et al.*, 1988: 243 (hosts); Martins, 1997a: 63; Tavakilian *et al.*, 1997: 327, 332 (hosts); Berkov & Tavakilian, 1999: 188 (hosts); Martins, 1999: 340, figs. 230-233; Berkov *et al.*, 2000: 445 (hosts); Monné, 2001a: 56 (cat. hosts); Morvan & Morati, 2006: 12 (distr.); Galileo, Martins & Moyses, 2008: 17, 92 (distr.); Martins *et al.*, 2009: 235 (distr.); Monné *et al.*, 2009: 8 (distr.); Barbosa *et al.*, 2009: 292 (distr.); Monné *et al.*, 2010: 239 (distr.); Martins & Galileo, 2010b: 438 (distr.); Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 18 (distr.); Monné *et al.*, 2012: 12 (distr.); Souza & Silva, 2012: 238 (distr.); Giuglaris, 2012: 61 (distr.).

Eburogutta sexmaculata; Heyne & Taschenberg, 1907: 239, pl. 36, fig. 11.

Eburodacrys sexmaculata var. *approximata* Aurivillius, 1926: 2.

Type locality - Brazil, Amazonas: Rio Negro (Taracua). (NHRS).

73. *Eburodacrys silviamariae* Galileo & Martins, 2006

Type locality - Peru, Cuzco: Cosñipata (1700 m). (USNM). **Distribution** - Peru.

Eburodacrys silviamariae Galileo & Martins, 2006a: 181, fig. 2; Monné *et al.*, 2012: 12 (distr.); Galileo, Martins & Moyses, 2008: 17, 93 (distr.).

74. *Eburodacrys stahli* Aurivillius, 1893

Type locality - Brazil, Rio Grande do Sul: São Leopoldo. (NHRS). **Distribution** - Brazil (Mato Grosso, Mato Grosso do Sul, Goiás, Distrito Federal, Maranhão, Minas Gerais to Rio Grande do Sul), Bolivia, Argentina (Misiones), Paraguay, Uruguay.

Eburodacrys stahli Aurivillius, 1893: 181, fig. 9; Gounelle, 1909a: 629 (distr.); Monné & Zajciw, 1972: 49 (distr.); Napp & Martins, 1980: 89, fig. 42; Martins, 1997a: 63; 1999: 332, fig. 208; Di Iorio, 2004c: 26 (distr.); Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17, 94 (distr.); Martins *et al.*, 2009b: 505 (distr.).

75. *Eburodacrys sticticollis* Bates, 1874

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Nicaragua, Costa Rica.

Eburodacrys sticticollis Bates, 1874: 220; 1880: 23, pl. 3, fig. 6; Napp & Martins, 1980: 85, fig. 11; Chemsak *et al.*, 1992: 35 (cat.); Maes *et al.*, 1994: 13 (distr.); Martins, 1997a: 61; Hovore, 2006: 371 (distr.); Audureau, 2008c: 6 (distr.); Galileo, Martins & Moyses, 2008: 17 (distr.); Swift *et al.*, 2010: 15 (distr.).

Eburogutta sticticollis; Lameere, 1883: 17 (cat.).

76. *Eburodacrys sulfurifera* Gounelle, 1909

Syntype localities - Brazil, Goiás: Jataí. Ceará: Serra do Baturité. (MNHN). **Distribution** - Brazil (Goiás, Ceará to São Paulo), Bolivia.

Eburodacrys sulfurifera Gounelle, 1909a: 630; Zikán & Zikán, 1944: 8 (distr.); Zajciw, 1966a: 4 (distr.); Silva, 1967: 34 (distr.); Zajciw, 1972a: 50 (distr.); Napp & Martins, 1980: 91, fig. 57; Martins, 1997a: 64; 1999: 357, fig. 243; Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17, 95 (distr.); Monné *et al.*, 2009: 8 (distr.); Monné *et al.*, 2010: 239 (distr.).

77. *Eburodacrys sulphureosignata* (Erichson, 1847)

Type locality - Peru. (ZMHB). **Distribution** - Trinidad, Colombia, Guyana, French Guiana, Surinam, Peru, Brazil (Amazonas, Pará, Acre, Rondônia, Mato Grosso, Goiás), Bolivia.

Eburia sulphureo-signata Erichson, 1847: 140; White, 1853: 92; Guérin-Méneville, 1855: 599 (distr.).

Coeleburia sulphureo-signata; Kirsch, 1875: 285; 1889: 55 (distr.).

Eburodacrys sulphureosignata; Bodkin, 1919: 267 (distr.); Duffy, 1960: 117, figs. 67, 68 (larva, pupa) Gilmour, 1966: 169, pl. 3, fig. 2; Napp & Martins, 1980: 80, 91, fig. 60 (syn.); Martins, 1997a: 65; Tavakilian *et al.*, 1997: 336 (hosts); Martins, 1999: 366, figs. 250-252; Monné, 2001a: 56 (cat. hosts); Martins & Galileo, 2005a: 6 (distr.); Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17, 96 (distr.); Morvan & Morati, 2011: 19 (distr.); Monné *et al.*, 2012: 12 (distr.).

Eburodacrys longipilis Bates, 1870: 268; Chemsak, 1967d: 82 (lect.).

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN).

78. *Eburodacrys superba* Napp & Martins, 1980

Type locality - Bolivia, Santa Cruz: Santa Cruz. (MZSP). **Distribution** - Brazil (Rondônia, Mato Grosso, Goiás), Bolivia

Eburodacrys superba Napp & Martins, 1980: 79, figs. 34, 65; Martins, 1997a: 65; 1999: 335, fig. 210; Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17, 97 (distr.);

79. *Eburodacrys translucida* Galileo & Martins, 2010

Type locality - Brazil, Paraíba: São João do Cariri. (MZSP). **Distribution** - Brazil (Paraíba).

Eburodacrys translucida Galileo & Martins, 2010c: 370, fig. 5.

80. *Eburodacrys trilineata* (Aurivillius, 1893)

Type locality - Brazil, Rio Grande do Sul: São Leopoldo. (NHRS). **Distribution** - Brazil (Espírito Santo to Rio Grande do Sul).

Erosida trilineata Aurivillius, 1893: 183, fig. 11; Travassos & Freitas, 1948: 616 (distr.); Buck, 1959: 583 (distr.); Zajciw, 1974a: 47 (distr.).

Eburodacrys trilineata; Martins, 1997a: 65; 1999: 278, fig. 150; Monné, 2001a: 56 (cat. hosts); Galileo, Martins & Moyses, 2008: 17, 98 (distr.).

81. *Eburodacrys triocellata* (Stal, 1857)

Type locality - Colombia. (NHRS). **Distribution** - Mexico to Colombia, Venezuela.

Eburia triocellata Stal, 1857: 63.

Eburodacrys triocellata; Aurivillius, 1893: 182, fig. 10; Zajciw, 1970i: 543, fig. 1; Napp & Martins, 1980: 77, 88, fig. 38 (syn.); Chemsak *et al.*, 1992: 35 (cat.); Maes *et al.*, 1994: 13 (distr.); Noguera & Chemsak, 1996: 397 (cat.); Martins, 1997a: 63; 1999: 334, fig. 209; Turnbow *et al.*, 2003: 7 (distr.); Hovore, 2006: 371 (distr.); Audureau, 2008c: 7 (distr.); Galileo, Martins & Moyses, 2008: 17, 99 (distr.); Swift *et al.*, 2010: 15 (distr.).

Eburodacrys mexicana Thomson, 1861: 239; 1864: 241; 1878a: 7 (type); Bates, 1880: 23; Chemsak *et al.*, 1980: 29 (distr.).

Type locality - Mexico. (MNHN).

Eburodacrys mexicana var. *interrupta* Bates, 1884: 247; Chemsak, 1967c: 76 (lect.).

Type locality - Guatemala, Escuintla: Mirandilla. (BMNH).

82. *Eburodacrys truncata* Fuchs, 1956

Type locality - Brazil, Mato Grosso do Sul: Rio Caraguatá. (HSCV). **Distribution** - Brazil (Maranhão, Rondônia, Mato Grosso, Mato Grosso do Sul, Goiás, Piauí to São Paulo), Bolivia, Paraguay.

Eburodacrys truncata Fuchs, 1956: 572; Monné & Martins, 1973b: 147 (syn.); Napp & Martins, 1980: 88, fig. 32; Martins, 1997a: 63; 1999: 331, fig. 207; Di Iorio, 2004c: 26 (distr.); Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17, 100 (distr.); Martins *et al.*, 2009: 236 (distr.).

Eburodacrys asperipennis Zajciw, 1963d: 421, fig. 1; 1968a: 127 (distr.); Julio *et al.*, 2000: 11 (holotype).

Type locality - Brazil, Piauí: Campo Maior. (MNRJ).

83. *Eburodacrys tuberosa* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso do Sul, Minas Gerais, São Paulo), Argentina ?.

Eburodacrys tuberosa Gounelle, 1909a: 625; Bosq, 1943b: 106 (distr.); Chemsak, 1967d: 82 (lect.); Napp & Martins, 1980: 85, fig. 14; Martins, 1997a: 62; 1999: 293, fig. 173; Galileo, Martins & Moyses, 2008: 17, 101 (distr.).

Eburodacrys ruberosa; Vulcano *et al.*, 1980: 106 (distr., error).

84. *Eburodacrys vespertina* Monné & Martins, 1973

Type locality - Brazil, Minas Gerais: Viçosa. (IBSP). **Distribution** - Brazil (Minas Gerais, Espírito Santo).

Eburodacrys vespertina Monné & Martins, 1973b: 147, fig. 3; Napp & Martins, 1980: 86, 87, fig. 19; Martins, 1997a: 62; 1999: 310, fig. 185; Galileo, Martins & Moyses, 2008: 17 (distr.).

85. *Eburodacrys vidua* (Lacordaire, 1868)

Type locality - Uruguay, Montevideo. (MNHN). **Distribution** - Brazil (Rio de Janeiro to Santa Catarina), Paraguay, Uruguay.

Oncoptera vidua Lacordaire, 1868: 298; Bruch, 1912: 189 (cat.); Bosq & Ruffinelli, 1951: 8 (distr.); Zajciw, 1956b: 51, 53; Zajciw & Ruffinelli, 1962: 32 (distr.); Martins & Moure, 1973: 80 (syn.).

Onchoptera vidua; Thomson, 1878a: 19 (type, error).

Eburodacrys vidua; Monné & Martins, 1992: 264; Martins, 1997a: 61; 1999: 271, fig. 145; Di Iorio, 2004c: 26 (distr.); Galileo, Martins & Moyses, 2008: 17, 102 (distr.); Monné *et al.*, 2010: 239 (distr.).

Sarquinopus grossipes Martins, 1970d: 46, fig. 1.

Type locality - Brazil, São Paulo: Itapetinga. (MZSP).

86. *Eburodacrys vittata* (Blanchard, 1846)

Type locality - Bolivia, Santa Cruz. (MNHN). **Distribution** - Brazil (Paraíba to Santa Catarina, Mato Grosso do Sul.), Bolivia, Paraguay, Argentina (widely distributed), Uruguay.

Eburia vittata Blanchard in d'Orbigny, 1846: 208, pl. 21, fig. 6; White, 1853: 91; Bruch, 1912: 189 (cat.).

Eburodacrys vittata: Aurivillius, 1912: 83 (cat.); Andrade, 1927: 71 (hosts); 1928: 6 (hosts); Lima, 1930: 66 (hosts); 1936: 299 (hosts); Monte, 1938: 212 (hosts); Bosq, 1943a: 29 (distr., hosts); 1945: 46 (distr.); 1947a: 16 (distr.); 1949c: 200 (distr.); Lima, 1955: 103 (hosts); Buck, 1959: 584 (distr.); Duffy, 1960: 118 (hosts); Zajciw & Ruffinelli, 1962: 31 (distr.); Silva *et al.*, 1968: 389 (hosts); Viana, 1972a: 252 (distr.); Napp & Martins, 1980: 84, fig. 6; Di Iorio, 1994b: 19, 21 (hosts); 1997a: 154 (hosts); González & Di Iorio, 1997: 170, 171, 173 (hosts); Martins, 1997a: 61; 1999: 302, fig. 180; Monné, 2001a: 56 (cat.); Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17 (distr.); Monné *et al.*, 2010: 239 (distr.).

87. *Eburodacrys xirica* Martins & Galileo, 2005

Type locality - Bolivia, Santa Cruz: Buena Vista (4-6 km SSE Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Eburodacrys xirica Martins & Galileo, 2005c: 769, fig. 8; Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17, 103 (distr.); Wappes *et al.*, 2009: 2 (holotype).

Eburodacrystola Melzer, 1928

Eburodacrys (Eburodacrystola) Melzer, 1928: 146; Martins, 1997a: 60.

Eburodacrystola; Monné & Giesbert, 1994: 43 (cat.); Martins, 1999: 207 (rev.); Monné, 2012: 17.

Type-species - *Eburodacrys (Eburodacrystola) pickeli* Melzer, 1928 (original designation).

1. *Eburodacrystola pickeli* Melzer, 1928

Type locality - Brazil, Pernambuco: Tapera. (MZSP). **Distribution** - Brazil (Rondônia, Maranhão, Ceará, Pernambuco, Minas Gerais), Bolivia.

Eburodacrys (Eburodacrystola) pickeli Melzer, 1928: 146, pl. 24, fig. 1; Zikán & Wygodzinsky, 1948: 34 (type); Zajciw, 1966a: 4 (distr.); 1967c: 5 (distr.); Napp & Martins, 1980: 83, 86, 89, fig. 40; Martins, 1997a: 60.

Eburodacrys pickeli; Carvalho & Carvalho, 1939: 51 (distr.); 1941: 17 (distr.); Silva, 1967: 34 (distr.).

Eburodacrystola pickeli; Monné & Giesbert, 1994: 43 (cat.); Martins, 1999: 209, figs. 126-128; Galileo, Martins & Moyses, 2008: 17, 104 (distr.); Martins *et al.*, 2009: 235 (distr.); Martins & Galileo, 2013a: 579 (distr.); Wappes *et al.*, 2013: 5, fig. 36 (distr.).

***Eburostola* Tippmann, 1960**

Eburia (*Eburostola*) Tippmann, 1960: 115; Martins, 1997a: 79.

Eburostola; Monné & Giesbert, 1994: 43 (cat.); Martins, 1999: 253 (rev.); Monné, 2012: 17.

Type-species - *Eburia* (*Eburostola*) *amazonica* Tippmann, 1960 (original designation).

1. *Eburostola amazonica* Tippmann, 1960

Type locality - Brazil, Pará: Óbidos. (USNM). **Distribution** - Brazil (Amapá, Pará).

Eburia (*Eburostola*) *amazonica* Tippmann, 1960: 116, pl. 5, fig. 10a.

Eburostola amazonica; Monné & Giesbert, 1994: 43 (cat.); Martins, 1999: 255, fig. 143; Galileo, Martins & Moyses, 2008: 17 (distr.).

***Erosida* Thomson, 1861**

Erosida Thomson, 1861: 242; 1864: 241; Lacordaire, 1868: 295; Martins & Napp, 1979: 93; Martins, 1997a: 71; 1999: 163 (rev.); Monné, 2012: 17.

Type-species - *Eburia gratiosa* Blanchard, 1846 (subsequent designation, Thomson, 1864: 241).

1. *Erosida delia* Thomson, 1861

Type locality - Venezuela. (MNHN). **Distribution** - Colombia, Venezuela, Bolivia.

Erosida delia Thomson, 1861: 242; 1878a: 7 (type); Martins, 1997a: 72; Martins, 1999: 173, fig. 108; Galileo, Martins & Moyses, 2008: 17 (distr.); Wappes, Lingafelter & Perger, 2011: 3 (distr.).

Erosida elegans Lacordaire, 1868: 295; 1876: pl. 85, fig. 4

Type locality - Colombia. (Depository unknown).

2. *Erosida formosa* (Blanchard, 1846)

Type locality - Bolivia. Prov. de Yungas (MNHN). **Distribution** - Bolivia, Brazil (Pará, Rondônia, Maranhão, Mato Grosso do Sul).

Eburia formosa Blanchard *in d'Orbigny*, 1846: 208, pl. 21, fig. 7; White, 1853: 91.

Eburodacrys formosa; Lacordaire, 1868: 297.

Erosida formosa; Aurivillius, 1912: 81 (cat.); Martins, 1997a: 72; 1999: 169, figs. 101, 105; Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17 (distr.); Martins *et al.*, 2009b: 505 (distr.).

3. *Erosida gratiosa* (Blanchard, 1846)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Rio de Janeiro to Santa Catarina); Paraguay, Argentina (Tucumán, Misiones, Corrientes, Entre Ríos, Buenos Aires), Uruguay.

Eburia gratiosa Blanchard *in d'Orbigny*, 1846: 208, pl. 20, fig. 8; White, 1853: 91.

Erosida gratiosa; Thomson, 1861: 242; 1864: Tremoleras, 1910: 29 (distr.); Bruch, 1912: 189 (cat.); Lima, 1930: 31 (hosts); 1936: 299 (hosts); Saalas, 1936: 64; Zikán & Zikán, 1944: 8 (distr.); Bosq, 1945: 46 (distr.); 1947a: 15 (distr.); Bosq & Ruffinelli, 1951: 8 (distr.); Lima, 1955: 102 (hosts); Baucke, 1955: 56, pl. 2, fig. B; Biezanko & Bosq, 1956: 8 (distr., hosts); Buck, 1959: 583 (distr.); Duffy, 1960: 120, fig. 6 (larva); Hayward, 1960: 8 (hosts); Zajciw & Ruffinelli, 1962: 31 (distr.); Zajciw, 1965a: 6 (distr.); Ruffinelli, 1967: 43 (hosts); Silva *et*

al., 1968: 389 (hosts); Viana, 1972a: 250 (distr.); Martins, 1997a: 72; 1999: 171, fig. 106; Monné, 2001a: 57 (cat. hosts); Di Iorio, 2004c: 26 (distr.); Galileo, Martins & Moyses, 2008: 17, 105 (distr.); Monné *et al.*, 2010: 239 (distr.).

Eburia graciosa; Burmeister, 1865: 166 (error).

4. *Erosida lineola* (Fabricius, 1781)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Rio Grande do Norte, Mato Grosso do Sul, Goiás, Minas Gerais to Santa Catarina), Paraguay, Uruguay.

Stenocorus lineola Fabricius, 1781: 228; 1787: 144; 1793: 301; Zimsen, 1964: 173 (type).

Cerambyx lineola; Olivier, 1790: 306; 1795: (67) 48, pl. 2, fig. 17.

Stenochorus lineola; Schoenherr, 1817: 406.

Eburia lineola; Audinet-Serville, 1834: 10; Chevrolat, 1851: 659; White, 1853: 91.

Erosida lineola; Lacordaire, 1868: 296; Gounelle, 1909a: 618 (distr.); Zajciw & Ruffinelli, 1962: 31 (distr.); Zajciw, 1974a: 47 (distr.); Martins, 1997a: 71; 1999: 168, fig. 100; Galileo, Martins & Moyses, 2008: 17, 106 (distr.).

Cerambyx brasiliensis Gmelin, 1790: 1850.

Type locality - Brazil. (Depository unknown).

5. *Erosida yucatanana* Giesbert, 1985

Type locality - Mexico, Quintana Roo: 10 km N Puerto Morelos. (CASC). **Distribution** - Mexico (Jalisco, Quintana Roo).

Erosida yucatanana Giesbert, 1985: 82, fig. 2; Chemsak *et al.*, 1992: 35 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Galileo, Martins & Moyses, 2008: 17 (distr.).

Neoeburia Galileo & Martins, 2006

Neoeburia Galileo & Martins, 2006a: 179; Monné, 2012: 18.

Type-species - *Neoeburia turuna* Galileo & Martins, 2006 (original designation).

1. *Neoeburia turuna* Galileo & Martins, 2006

Type locality - Peru, Lima: Verrugas. (USNM). **Distribution** - Peru.

Neoeburia turuna Galileo & Martins, 2006a: 179, fig. 1; Galileo, Martins & Moyses, 2008: 17, 107 (distr.); Monné *et al.*, 2012: 12 (distr.).

Opades Lacordaire, 1868

Opades Lacordaire, 1868: 288; Bates, 1870: 261; Martins, 1999: 142 (rev.); Monné, 2012: 18.

Type-species - *Chlorida costipennis* Buquet, 1844 (original designation).

1. *Opades costipennis* (Buquet, 1844)

Type locality - Cayenne. (MNHN). **Distribution** - French Guiana, Surinam, Colombia, Ecuador, Brazil (Amapá, Amazonas, Pará, Rondônia, Maranhão).

Chlorida costipennis Buquet in Guérin-Méneville, 1844: 221; White, 1853: 87.

Opades costipennis; Lacordaire, 1868: 288; Thomson, 1878a: 17 (type); Prudhomme, 1906: 34 (distr.); Tavakilian, 1991: 442 (syn., hosts); Tavakilian *in* Hequet, 1996: pl. 6, fig. 7; Tavakilian *et al.*, 1997: 307, 319 (hosts); Martins, 1999: 144, fig. 91; Monné, 2001a: 57 (cat. hosts); Martins & Galileo, 2002a: 6 (distr.); Morvan & Morati, 2006: 12 (distr.); Galileo, Martins & Moyses, 2008: 17, 108 (distr.); Martins *et al.*, 2009: 235 (distr.); Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 19 (distr.); Souza & Silva, 2012: 238 (distr.); Giuglaris, 2012: 61 (distr.).

Opades vittipennis Bates, 1870: 261.

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN).

Mallocera costifera Waterhouse, 1880b: 486; Lameere, 1883: 19 (cat.).

Opades costifera; Aurivillius, 1912: 77 (cat.).

Type locality - Ecuador, Napo-Pastaza: Sarayacu. (BMNH).

***Pantomallus* Lacordaire, 1868**

Pantomallus Lacordaire, 1868: 286; LeConte, 1873a: 179; Bates, 1880: 18; Martins, 1997a: 74 (reval.); 1999: 210 (rev.); Martins & Galileo, 2005c: 766 (key sp.); Monné, 2012: 18.

Type-species - *Pantomallus villosicornis* Lacordaire, 1868 (original designation). (junior synonymy of *Eburia morosa* Audinet-Serville, 1834).

1. *Pantomallus costulatus* (Bates, 1870)

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Ecuador, Peru, Brazil (Amazonas), French Guiana.

Eburia costulata Bates, 1870: 265.

Pantomallus costulatus; Martins, 1997a: 75; 1999: 222; Galileo, Martins & Moyses, 2008: 17 (distr.); Morvan & Morati, 2011: 19 (distr.); Monné *et al.*, 2012: 12 (distr.); Giuglaris, 2012: 61 (distr.); Bezark, 2013: 42, fig. 6 (distr.).

2. *Pantomallus martinezi* Martins & Galileo, 2002

Type locality - Colombia, Cundinamarca: W Cajicá (Vereda El Canelo). (UNAB).

Distribution - Colombia.

Pantomallus martinezi Martins & Galileo, 2002a: 6, fig. 1; Galileo, Martins & Moyses, 2008: 17 (distr.).

3. *Pantomallus morosus* (Audinet-Serville, 1834)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Goiás, Paraíba to Rio Grande do Sul), Paraguay, Uruguay, Argentina (Misiones).

Eburia morosa Audinet-Serville, 1834: 10; White, 1853: 90; Strauch, 1861: 129; Thomson, 1864: 239; Gilmour, 1966: 169, pl. 2, figs. 3-4; Ruffinelli, 1967: 43 (hosts); Zajciw, 1972a: 50 (distr.); 1974a: 47 (distr.).

Pantomallus morosus; Bates, 1872: 173; Gounelle, 1909a: 617 (distr.); Lima, 1936: 301 (hosts); Bosq, 1943b: 106 (distr.); Zikán & Zikán, 1944: 8 (distr.); Bosq, 1947a: 15 (distr.); Bosq & Ruffinelli, 1951: 7 (distr.); Lima, 1955: 102 (hosts); Baucke, 1957: 21; Zajciw, 1958a: 11 (distr.); Buck, 1959: 583 (distr.); Duffy, 1960: 116 (hosts); Zajciw & Ruffinelli, 1962: 29 (distr.); Zajciw, 1965b: 6 (distr.); Zajciw & Monné, 1968: 51 (hosts); Silva *et al.*, 1968: 392 (hosts); Viana, 1972a: 248 (distr.); Martins, 1997a: 76; 1999: 213, fig. 130; Monné, 2001a: 57 (cat. hosts); Di Iorio, 2004c: 27 (distr.); Galileo, Martins & Moyses, 2008: 17 (distr.); Monné *et al.*, 2009: 8 (distr.); Monné *et al.*, 2010: 239 (distr.).

Pantomallus villosicornis Lacordaire, 1868: 287; 1876: pl. 85, figs. 2, 3a.

Type locality - Brazil, "Insula Sancta-Catharina". (ISNB).

4. *Pantomallus pallidus* Aurivillius, 1923

Type locality - Brazil, Espírito Santo. (NHRS). **Distribution** - Brazil (Bahia to Santa Catarina), Paraguay.

Pantomallus pallidus Aurivillius, 1923: 440; Zajciw, 1974a: 46 (distr.); Martins, 1997a: 75; 1999: 223; Di Iorio, 2004c: 27 (distr.); Galileo, Martins & Moyses, 2008: 17 (distr.); Monné *et al.*, 2010: 239 (distr.).

Eburia pallida; Monné, 1993b: 30 (cat.).

5. *Pantomallus piruatinga* Martins, 1997

Type locality - Brazil, Pará: km 90 da rodovia Belém-Brasília. (MPEG). **Distribution** - Brazil (Pará, Maranhão).

Pantomallus piruatinga Martins, 1997a: 76, fig. 1; 1999: 221, fig. 133; Galileo, Martins & Moyses, 2008: 17, 109 (distr.).

6. *Pantomallus proletarius* (Erichson, 1847)

Type locality - Peru. (ZMHB). **Distribution** - Peru, Bolivia.

Eburia proletaria Erichson, 1847: 140; White, 1853: 92; Gilmour, 1966: 167, pl. 3, fig. 1 (lect.).

Pantomallus proletarius; Martins, 1997a: 75; 1999: 216; Martins & Galileo, 2005c: 767, fig. 5 (distr.); Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17 (distr.); Monné *et al.*, 2012: 12 (distr.).

7. *Pantomallus reclusus* (Martins, 1981)

Type locality - Brazil, São Paulo: Castilho. (MZSP). **Distribution** - Brazil (Rondônia, Mato Grosso, São Paulo), Bolivia.

Eburia reclusa Martins, 1981a: 209, fig. 5.

Pantomallus reclusus; Martins, 1997a: 75; 1999: 218, fig. 131; Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17, 110 (distr.).

8. *Pantomallus rugosus* Martins & Galileo, 2005

Type locality - Bolivia, Santa Cruz: Pampagrande (4-6 km S, 4600'). (USNM). **Distribution** - Bolivia.

Pantomallus rugosus Martins & Galileo, 2005c: 767, fig. 6; Wappes *et al.*, 2006: 9 (distr.);

9. *Pantomallus titinga* Galileo & Martins, 2004

Type locality - Bolivia, Santa Cruz: Santa Cruz (600 m). (MZSP). **Distribution** - Bolivia.

Pantomallus titinga Galileo & Martins, 2004: 325, fig. 4; Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17 (distr.).

10. *Pantomallus tristis* (Blanchard, 1846)

Type locality - Bolivia, Chiquitos. (MNHN). **Distribution** - Bolivia, Brazil (Pará, Rondônia, Mato Grosso, Maranhão).

Coccyoderus tristis Blanchard *in* d'Orbigny, 1846: 208, pl. 21, fig. 4; White, 1853: 96; Martins & Monné, 1980: 338.

Pantomallus tristis; Tavakilian & Monné, 2002: 32, fig. 45 (syn., lect.); Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17, 111 (distr.).

Eburia crassicornis Martins, 1981a: 208, fig. 3.

Pantomallus crassicorne; Martins, 1997a: 76; 1999: 220, fig. 132.

Type locality - Brazil, Mato Grosso: Gleba Arinos. (MZSP).

Pronuba Thomson, 1861

Pronuba Thomson, 1861: 241; 1864: 203, 431; Lacordaire, 1868: 128; Monné & Martins, 1974: 23 (syn., key spp.); Martins, 1999: 156; Monné, 2012: 18.

Type-species - *Pronuba decora* Thomson, 1861 (monotypy).

Microspiloma Bates, 1867: 24; Lacordaire, 1868: 129; Bates, 1870: 418.

Type-species - *Microspiloma dorilis* Bates, 1867 (monotypy).

1. *Pronuba decora* Thomson, 1861

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones).

Pronuba decora Thomson, 1861: 241; 1864: 203; Lacordaire, 1868: 129; Thomson, 1878a: 6 (type); Bruch, 1912: 202 (cat.); Biezanko & Bosq, 1956: 10 (distr.); Zajciw, 1958a: 14 (distr.); Buck, 1959: 593 (distr.); Viana, 1972a: 318 (distr.); Zajciw, 1972a: 58 (distr.); 1974a: 64 (distr.); Monné & Martins, 1974: 24; Hovore & Giesbert, 1990: 790, fig. 1b; Martins, 1999: 159, fig. 98; Di Iorio, 2004c: 27 (distr.); Galileo, Martins & Moyses, 2008: 17, 112 (distr.); Monné *et al.*, 2009: 8, fig. 17 (distr.); Monné *et al.*, 2010: 239 (distr.).

2. *Pronuba dorilis* (Bates, 1867)

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Ecuador, Brazil (Amazonas, Pará, Rondônia), Bolivia.

Microspiloma dorilis Bates, 1867: 25; Lacordaire, 1868: 129; Bates, 1870: 418.

Pronuba dorilis; Monné & Martins, 1974: 24; Martins, 1999: 161; Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17 (distr.).

3. *Pronuba gracilis* Hovore & Giesbert, 1990

Type locality - Costa Rica, Puntarenas: Monteverde. (CASC). **Distribution** - Costa Rica.

Pronuba gracilis Hovore & Giesbert, 1990: 792; Chemsak *et al.*, 1992: 76 (cat.); Galileo, Martins & Moyses, 2008: 17 (distr.); Swift *et al.*, 2010: 15 (distr.).

4. *Pronuba incognita* Hovore & Giesbert, 1990

Type locality - Costa Rica, Puntarenas: 6 km SE Santa Elena. (CASC). **Distribution** - Guatemala, Honduras, Costa Rica, Panama.

Pronuba incognita Hovore & Giesbert, 1990: 789, fig. 1; Chemsak *et al.*, 1992: 76 (cat.); Turnbow *et al.*, 2003: 17 (distr.); Hovore, 2006: 371 (distr.); Odegaard & Frame, 2007: 705 (in flowers); Galileo, Martins & Moyses, 2008: 17 (distr.); Swift *et al.*, 2010: 15 (distr.).

5. *Pronuba lenkoi* Monné & Martins, 1974

Type locality - Brazil, Mato Grosso do Sul: Corumbá (Serra do Urucum). (MZSP).

Distribution - Brazil (Mato Grosso do Sul), Bolivia.

Pronuba lenkoi Monné & Martins, 1974: 25, figs. 1, 2; Martins, 1999: 160; Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17 (distr.).

Quiacaua Martins, 1997

Quiacaua Martins, 1997a: 70; 1999: 175 (rev.); Monné, 2012: 18.

Type-species - *Eburia abacta* Martins, 1981 (original designation).

1. *Quiacaua abacta* (Martins, 1981)

Type locality - Brazil, Espírito Santo: Santa Teresa. (DZUP). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).

Eburia abacta Martins, 1981a: 206, fig. 1; Marinoni *et al.*, 1992: 105 (types).

Quiacaua abacta; Martins, 1997a: 71; 1999: 177, fig. 109; Galileo, Martins & Moyses, 2008: 17, 113 (distr.); Monné *et al.*, 2010: 239 (distr.).

2. *Quiacaua taguaiba* Martins, 1997

Type locality - Brazil, Pará: km 98 da rodovia BR 14. (MZSP). **Distribution** - Brazil (Amazonas, Pará, Maranhão).

Quiacaua taguaiba Martins, 1997a: 71, fig. 10; 1999: 178; Galileo, Martins & Moyses, 2008: 17 (distr.); Martins & Galileo, 2010c: 589 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 279 (distr.).

***Simplexeburia* Martins & Galileo, 2010**

Simplexeburia Martins & Galileo, 2010c: 589; Monné, 2012: 18.

Type-species - *Simplexeburia divisa* Martins & Galileo, 2010 (original designation).

1. *Simplexeburia divisa* Martins & Galileo, 2010

Type locality - Brazil, Amazonas: Coaro (Duto Urucu/Porto Terminal). (UFAM. Univ.Fed. de Amazonas, Manaus). **Distribution** - Brazil (Amazonas).

Simplexeburia divisa Martins & Galileo, 2010c: 589, fig. 2.

***Solangella* Martins, 1997**

Solangella Martins, 1997a: 73; 1999: 202 (rev.); Monné, 2012: 18.

Type-species - *Eburia lachrymosa* Martins & Monné, 1975 (original designation).

1. *Solangella lachrymosa* (Martins & Monné, 1975)

Type locality - Bolivia, Santa Cruz: Comarapa (2000 m). (MZSP). **Distribution** - Bolivia.

Eburia lachrymosa Martins & Monné, 1975: 280, fig. 9.

Solangella lachrymosa; Martins, 1997a: 74; 1999: 204; Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17 (distr.).

2. *Solangella meridana* (Bates, 1872)

Type locality - Venezuela, Mérida. (MNHN). **Distribution** - Venezuela.

Pantomallus meridanus Bates, 1872: 174.

Eburia meridana; Monné, 1993b: 28 (cat.).

Solangella meridana; Martins, 1997a: 74; 1999: 205; Galileo, Martins & Moyses, 2008: 17 (distr.).

3. *Solangella micromacula* Martins, 1997

Type locality - Ecuador, Guayas: Guayaquil. (MZSP). **Distribution** - Ecuador.

Solangella micromacula Martins, 1997a: 74, fig. 11; 1999: 205, fig. 125; Galileo, Martins & Moyses, 2008: 17, 114 (distr.).

***Styliceps* Lacordaire, 1868**

Styliceps Lacordaire, 1868: 291; Bates, 1870: 263; 1880: 19; Martins & Napp, 1979: 93; Martins, 1997a: 59; 1999: 130 (rev.); Monné, 2012: 18.

Type-species - *Styliceps sericans* Lacordaire, 1868 (original designation).

1. *Styliceps striatus* (Voet, 1778)

Type locality - Demerary. (Depository unknown). **Distribution** - Mexico (Jalisco), Nicaragua, Costa Rica, Panama, Ecuador, Guyana, French Guiana, Brazil (Amazonas, Pará), Peru, Bolivia.

Cerambyx striatus Voet, 1778: 17, pl. 16, fig. 69.

Styliceps striatus; Tavakilian, 1991: 440, fig. 1 (syn.); Maes *et al.*, 1994: 24 (distr.); Martins, 1999: 132, figs. 84, 85; Wappes *et al.*, 2006: 9 (distr.); Hovore, 2006: 371 (distr.); Morvan & Morati, 2006: 12 (distr.); Galileo, Martins & Moyses, 2008: 17 (distr.); Swift *et al.*, 2010: 15 (distr.); Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 19 (distr.); Demez & Touroult, 2011: 100 (distr.); Giuglaris, 2012: 61 (distr.).

Caragenia sericata Pascoe, 1859: 16; Lacordaire, 1868: 159.

Styliceps sericata; Bates, 1870: 263 (syn.); 1872: 174; 1880: 19, pl. 3, fig. 1; Chemsak *et al.*, 1992: 3 (cat.); Chemsak & Noguera, 1995: 58 (distr.).

Type locality - Brazil, Pará. (BMNH).

Ceragenia amazonica Thomson, 1861: 210; 1878a: 7 (type).

Type locality - Amazon. (MNHN).

Styliceps sericans Lacordaire, 1868: 292; 1876: pl. 85, figs. 3, 3a; Prudhomme, 1906: 34 (distr.).

Type locality - Cayenne. (MCZN).

***Susuacanga* Martins, 1997**

Susuacanga Martins, 1997a: 60; 1999: 134 (rev.); Monné, 2012: 18.

Type-species - *Cerambyx octoguttatus* Germar, 1821 (original designation).

1. *Susuacanga falli* (Linsley, 1940)

Type locality - United States, California: Colorado River. (MCZN). **Distribution** - United States (Arizona, southern California), Mexico (Baja California, Sonora).

Eburia falli Linsley, 1940a: 257; 1962a: 57, fig. 19; Hovore & Giesbert, 1976: 351 (hosts); Chemsak *et al.*, 1992: 34 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Linsley & Chemsak, 1997: 367 (hosts); Monné, 2001a: 52 (cat. hosts); Noguera, 2002: 46, fig. 129.

Eburia semipubescens; Fall, 1909: 163 (not Thomson, 1861).

Susuacanga falli; Tavakilian, 2013: 109.

2. *Susuacanga hatsueae* (Chemsak & Giesbert, 1986)

Type locality - Mexico, Jalisco: Estación Biología de Chamela. (UNAM). **Distribution** - Mexico (Jalisco, Michoacán, Guerrero, Oaxaca).

Eburia hatsueae Chemsak & Giesbert, 1986: 21; Chemsak *et al.*, 1992: 34 (cat.); Chemsak & Noguera, 1995: 58 (distr.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 56, fig. 134.

Susuacanga hatsuae; Tavakilian, 2013: 109.

3. *Susuacanga maculicornis* (Bates, 1870)

Type locality - Brazil meridional. (MNHN). **Distribution** - Brazil (Espírito Santo to Santa Catarina).

Eburia maculicornis Bates, 1870: 266.

Susuacanga maculicornis; Martins, 1997a: 60; 1999: 140; Galileo, Martins & Moyses, 2008: 17 (distr.); Monné *et al.*, 2010: 239 (distr.).

4. *Susuacanga octoguttata* (Germar, 1821)

Type locality - Brazil. (ZMHB). **Distribution** - Peru, Brazil (Rondônia, Maranhão, Mato Grosso, Mato Grosso do Sul, Goiás, Paraíba to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Salta, Misiones).

Cerambyx octoguttatus Germar, 1821: 168.

Eburia octoguttata White, 1853: 92; Aurivillius, 1904: 207 (distr.); Gounelle, 1909a: 618 (distr.); Bruch, 1912: 188 (cat.); Andrade, 1927: 71 (hosts); 1928: 6 (hosts); Lima, 1930: 31 (hosts); Gomes, 1940: 78, 91, pl. 2, fig. 9 (biol.); Bosq, 1943a: 29 (distr., hosts); Zikán & Zikán, 1944: 8 (distr.); Bosq, 1947a: 15 (distr.); Zischka, 1948: 6 (distr.); Vellozo *et al.*, 1953: 355 (hosts); Lima, 1955: 102 (hosts); Zajciw, 1958a: 11 (distr.); Buck, 1959: 583 (distr.); Hayward, 1960: 8 (hosts); Duffy, 1960: 120 (hosts); Silva *et al.*, 1968: 388 (hosts); Zajciw, 1972a: 50 (distr.); Viana, 1972a: 249 (distr.); Zajciw, 1974a: 47 (distr.).

Susuacanga octoguttata; Martins, 1997a: 60; 1999: 137, figs. 86-88, 91; Monné, 2001a: 58 (cat. hosts); Di Iorio, 2004c: 27 (distr.); Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17, 116 (distr., hosts); Martins *et al.*, 2009: 235 (distr.); Monné *et al.*, 2009: 8 (distr.); Monné *et al.*, 2010: 239 (distr.); Monné *et al.*, 2012: 12 (distr.).

Eburia didyma; Heyne & Taschenberg, 1907: 239, pl. 36, fig. 7 (not Olivier, 1795).

5. *Susuacanga opaca* (Chemsak & Linsley, 1973)

Type locality - Mexico, Quintana Roo: X-Can. (CASC). **Distribution** - Mexico (Campeche, Yucatán, Quintana Roo), Guatemala, Honduras.

Eburia opaca Chemsak & Linsley, 1973: 347, fig. 9; Chemsak *et al.*, 1992: 34 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 81, fig. 149; Turnbow *et al.*, 2003: 7 (distr.); Hovore, 2006: 371 (distr.).

Susuacanga opaca; Tavakilian, 2013: 109.

6. *Susuacanga patruelis* (Bates, 1884)

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Chihuahua, Sinaloa, Guanajuato, Nuevo León, San Luís Potosí, Hidalgo, Veracruz).

Eburia patruelis Bates, 1884: 244; Chemsak, 1967c: 76 (lect.); Chemsak *et al.*, 1992: 34 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 87, fig. 152.

Susuacanga patruelis; Tavakilian, 2013: 109.

7. *Susuacanga poricollis* (Chemsak & Linsley, 1973)

Type locality - Mexico, Oaxaca: Valerio Trajano. (CASC). **Distribution** - Mexico (Michoacán, Puebla, Morelos, Guerrero, Oaxaca).

Eburia poricollis Chemsak & Linsley, 1973: 351, fig. 11; Chemsak *et al.*, 1992: 35 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 94, fig. 155.

Susuacanga poricolle; Tavakilian, 2013: 109.

8. *Susuacanga rotundipennis* (Bates, 1884)

Type locality - Mexico, Veracruz: Córdoba. (BMNH). **Distribution** - Mexico (Durango, Veracruz, Puebla, Oaxaca).

Eburia rotundipennis Bates, 1884: 245, pl. 17, fig. 15; Chemsak *et al.*, 1992: 35 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 104, fig. 161.

Susuacanga rotundipenne; Tavakilian, 2013: 109.

9. *Susuacanga stigmatica* (Chevrolat, 1834)

Type locality - Mexico, Hidalgo: Zimapán. (BMNH). **Distribution** - United States (Texas, Arizona), Mexico (Nuevo León, Tamaulipas, Nayarit, Jalisco, Colima, Hidalgo, Veracruz, Puebla, Oaxaca, Campeche, Yucatán, Quintana Roo).

Eburia stigmatica Chevrolat, 1834: fasc. 3, N° 60; Bates, 1880: 19; 1884: 244 (syn.); Leng, 1885b: 29; Townsend, 1903: 76 (distr.); Schaeffer, 1908: 327; Linsley & Martin, 1933: 180 (distr.); Linsley, 1934c: 108; 1942: 86; Vogt, 1949: 141 (distr., hosts); Linsley, 1962a: 58, fig. 21; Hovore *et al.*, 1978: 96 (hosts); Hovore *et al.*, 1987: 296 (distr., hosts); Chemsak *et al.*, 1992: 35 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Linsley & Chemsak, 1997: 368 (hosts); Monné, 2001a: 54 (cat.); Noguera, 2002: 111, fig. 165; Szafranski, 2002: 66 (distr.);

Coeleburia stigmatica; Thomson, 1861: 238; 1864: 240.

Susuacanga stigmatica; Tavakilian, 2013: 109.

Eburia perforata LeConte, 1873a: 180; Bates, 1880: 19 (distr.); Lameere, 1883: 17 (cat.).

Type locality - United States, Texas. (MCZN).

10. *Susuacanga ulkei* (Bland, 1862)

Type locality - Mexico, Baja California: Cabo San Lucas. (MCZN). **Distribution** - United States (southern Arizona), Mexico (Baja California, Sonora, Sinaloa, Durango, Nayarit).

Eburia ? ulkei Bland, 1862: 270, fig. 1; Packard, 1872: 495, fig. 481.

Eburia ulkei; LeConte, 1873a: 179; Horn, 1880b: xi; Bates, 1884: 244; Leng, 1885b: 28; Horn, 1894: 338 (distr.); Grossbeck, 1912: 325 (distr.); Linsley, 1942: 34; Linsley, 1962a: 57, fig. 21; Chemsak & Linsley, 1970c: 307, fig. 1 (biol.); Chemsak *et al.*, 1992: 35 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Noguera, 2002: 120, fig. 170; Noguera *et al.*, 2009: 87 (distr.).

Susuacanga ulkei; Tavakilian, 2013: 109.

11. *Susuacanga unicolor* (Bates, 1870)

Syntype localities - Venezuela, Lago Valencia. Peru, Amazonas: Pebas. (MNHN).

Distribution - Colombia, Venezuela, Peru, Brazil (Amazonas, Pará, Acre, Rondônia, Mato Grosso, Goiás, Ceará, Minas Gerais, Rio de Janeiro, São Paulo), Bolivia, Paraguay.

Eburia unicolor Bates, 1870: 265; Bosq, 1947a: 15 (distr.); Buck, 1959: 583 (distr.); Zajciw, 1967a: 21; 1972a: 50 (distr.).

Susuacanga unicolor; Martins, 1997a: 60; 1999: 140; Martins & Galileo, 2002a: 5 (distr.); Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17 (distr.); Monné *et al.*, 2009: 8 (distr.); Monné *et al.*, 2012: 12 (distr.); Barreto *et al.*, 2013: 334 (distr.).

12. *Susuacanga wappesi* (Noguera, 2002)

Type locality - Guatemala, Zacapa: rd. to San Lorenzo. (EMEC). **Distribution** - Guatemala, Honduras.

Eburia wappesi Noguera, 2002: 123, fig. 172; Turnbow *et al.*, 2003: 7 (distr.); Hovore, 2006: 371 (distr.).

Susuacanga wappesi; Tavakilian, 2013: 109.

Tumiditarsus Zajciw, 1961

Tumiditarsus Zajciw, 1961d: 124; Martins & Napp, 1979: 93; Martins, 1997a: 59; 1999: 145 (rev.); Monné, 2012: 18.

Type-species - *Tumiditarsus cicatricornis* Zajciw, 1961 (original designation).

1. *Tumiditarsus cicatricornis* Zajciw, 1961

Type locality - Argentina, Formosa. (MNRJ). **Distribution** - Argentina (Formosa), Paraguay.

Tumiditarsus cicatricornis Zajciw, 1961d: 125, fig. 3; Martins, 1999: 146, fig. 92; Julio *et al.*, 2000: 30 (holotype); Di Iorio, 2004c: 27 (distr.); Galileo, Martins & Moyses, 2008: 17 (distr.).

Uncieburia Martins, 1997

Uncieburia Martins, 1997a: 72; 1999: 195 (rev.); Monné, 2012: 18.

Type-species - *Eburia rogersi* Bates, 1870 (original designation).

1. *Uncieburia nigricans* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Piauí, Ceará, Mato Grosso, Goiás, Maranhão, Mato Grosso do Sul, Minas Gerais, São Paulo), Bolivia.

Eburia rogersi var. *nigricans* Gounelle, 1909a: 618

Uncieburia nigricans; Martins, 1997a: 73 (syn.); 1999: 199, figs. 122-124; Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 279 (distr.); Wappes *et al.*, 2013: 5 (distr.).

Eburia cornuta Aurivillius, 1925b: 505, fig. 143.

Type locality - Bolivia, Bueyes. (NHRS).

2. *Uncieburia quadrilineata* (Burmeister, 1865)

Type locality - Argentina, Buenos Aires. (MACN). **Distribution** - Argentina (Salta, Santiago del Estero, Mendoza, Entre Ríos, Buenos Aires), Paraguay, Uruguay.

Eburia quadrilineata Burmeister, 1865: 165; Bruch, 1912: 188 (cat.); Prosen, 1947b: 322 (distr.); Bosq & Ruffinelli, 1951: 8 (distr.); Buck, 1959: 583 (distr.); Zajciw & Ruffinelli, 1962: 30 (distr.); Zajciw, 1965a: 6 (distr.); Viana, 1972a: 249 (distr.); Di Iorio, 1994b: 20 (hosts); 1996b: 554, 559 (hosts); Bachmann & Di Iorio, 2002: 76 (types).

Uncieburia quadrilineata; Martins, 1997a: 73; 1999: 201, fig. 122; Monné, 2001a: 58 (cat.); Di Iorio *et al.*, 2003: 20 (distr.); Di Iorio, 2004c: 27 (distr.); Galileo, Martins & Moyses, 2008: 17 (distr.).

3. *Uncieburia rogersi* (Bates, 1870)

Type locality - Brazil, Minas Gerais: Santa Fé. (MNHN). **Distribution** - Brazil (Roraima, Bahia to Paraná, Rio Grande do Sul), Bolivia, Paraguay.

Eburia rogersi Bates, 1870: 266; Martins, 1981a: 207 (syn.).

Uncieburia rogersi; Martins, 1997a: 73; 1999: 198, figs. 78, 79, 123; Di Iorio, 2004c: 28 (distr.); Wappes *et al.*, 2006: 9 (distr.); Galileo, Martins & Moyses, 2008: 17, 117 (distr.). Martins & Galileo, 2010c: 589 (distr.).

Eburia subcornuta Fuchs, 1955: 47.

Type locality - Brazil, São Paulo: Sabauna. (HSCV).

Volxemia Lameere, 1884

Volxemia Lameere, 1884a: 85; Martins & Napp, 1979: 83; Martins, 1997a: 59; 1999: 152 (rev.); Monné, 2012: 18.

Type-species - *Volxemia dianella* Lameere, 1884 (monotypy).

1. *Volxemia dianella* Lameere, 1884

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Botafogo). (ISNB). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).

Volxemia dianella Lameere, 1884a: 86; Zajciw, 1958b: 686; 1974a: 47 (distr.); Damoiseau & Cools, 1987: 10 (types); Martins, 1999: 154, fig. 96; Galileo, Martins & Moyses, 2008: 17, 118 (distr.); Monné *et al.*, 2010: 239 (distr.).

2. *Volxemia seabrai* Zajciw, 1968

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ). **Distribution** - Brazil (Espírito Santo).

Volxemia seabrai Zajciw, 1968b: 539, fig. 1; 1974a: 47 (distr.); Martins, 1999: 155, fig. 97; Julio *et al.*, 2000: 30 (holotype); Galileo, Martins & Moyses, 2008: 17 (distr.).

ECTENESSINI Martins, 1998

Ectenessini Martins, 1998b: 82 (rev.); Martins & Galileo, 2004b: 121; Bousquet *et al.*, 2009: 46; Bouchard *et al.*, 2011: 471.

Type-genus: *Ectenessa* Bates, 1885.

Type-species: *Ectenessa nitida* Bates, 1885 (Napp & Martins designation, 1982a: 371).

Acanthonessa Napp & Martins, 1982

Acanthonessa Napp & Martins, 1982a: 355; Martins, 1998b: 118 (rev.); Monné, 2012: 18.

Type-species - *Ectenessa quadrispinosa* Melzer, 1931 (original designation).

1. *Acanthonessa quadrispinosa* (Melzer, 1931)

Type locality - Brazil, Espírito Santo: Guandu. (MZSP). **Distribution** - Brazil (Paraíba to São Paulo), Paraguay.

Ectenessa quadrispinosa Melzer, 1931b: 192, figs. 2, 2a; Zikán & Wygodzinsky, 1948: 34 (type); Travassos & Freitas, 1948: 616 (distr.); Buck, 1959: 581 (distr.); Zajciw, 1965a: 5 (distr.); Vulcano *et al.*, 1980: 106 (distr.); Penz-Reis & Meyer, 1991: 87 (types); Bachmann & Di Iorio, 2002: 77 (types).

Ectenessa (Ectenessa) quadrispinosa; Zajciw, 1974a: 44 (distr.).

Acanthonessa quadrispinosa; Napp & Martins, 1982a: 356, figs. 78, 79, 105-111; Martins, 1998b: 120, figs. 68, 69, 116-123 (rev.); Martins & Galileo, 2004b: 122, 1 fig.; Monné *et al.*, 2010: 239 (distr.).

Bomarion Gounelle, 1909

Bomarion Gounelle, 1909a: 674; Martins, 1998b: 159 (rev.); Monné, 2012: 18.

Type-species - *Bomarion lineatum* Gounelle, 1909 (subsequent designation, Martins, 1968b: 15).

1. *Bomarion achrostum* Napp & Martins, 1982

Type locality - Peru, Junín: Tingo Maria ("Monson Valley"). (CASC). **Distribution** - Peru, Bolivia.

Bomarion achrostum Napp & Martins, 1982a: 378; Martins, 1998b: 167; Martins & Galileo, 2004b: 13, 124; Martins & Galileo, 2005c: 765 (distr.); Wappes *et al.*, 2006: 7 (distr.); Monné *et al.*, 2012: 12 (distr.).

2. *Bomarion affabile* Napp & Martins, 1982

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ). **Distribution** - Brazil (Espírito Santo).

Bomarion affabile Napp & Martins, 1982a: 380, figs. 161, 178; Martins, 1998b: 175, figs. 189, 204; Julio *et al.*, 2000: 4 (holotype); Martins & Galileo, 2004b: 13, 124.

3. *Bomarion amborense* Galileo & Martins, 2008

Type locality - Bolivia, Santa Cruz: road to Amboro above Achira. (MNKM). **Distribution** - Bolivia.

Bomarion amborense Galileo & Martins, 2008a: 50, fig. 2; Wappes *et al.*, 2009: 2 (holotype).

4. *Bomarion anormale* (Thomson, 1867)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Bahia).

Ibidion (Tropidion) anormale Thomson, 1867: 145.

Ibidion anormale; Thomson, 1878a: 6 (type).

Ectenessa (?) anormale; Bates, 1885: 257.

Bomarion anormale; Martins, 1967a: 47; 1968b: 22; Napp & Martins, 1982a: 378, 380, fig. 176; Martins, 1998b: 169, fig. 202; Martins & Galileo, 2004b: 13, 124.

5. *Bomarion aureolatum* Martins, 1968

Type locality - Bolivia, Santa Cruz: Provincia del Sara. (CMNH). **Distribution** - Bolivia.

Bomarion aureolatum Martins, 1968b: 21, fig. 7; Napp & Martins, 1982a: 378; Martins, 1998b: 164, fig. 185; Martins & Galileo, 2004b: 13, 124; Wappes *et al.*, 2006: 7 (distr.).

6. *Bomarion boavidai* Martins, 1968

Type locality - Brazil, Minas Gerais: Santa Bárbara (Serra do Caraça). (MZSP).

Distribution - Brazil (Minas Gerais)

Bomarion boavidai Martins, 1968b: 18, fig. 5; Napp & Martins, 1982a: 378, figs. 144-151; Martins, 1998b: 170, figs. 187, 194-201; Martins & Galileo, 2004b: 13, 124, 1 fig.

Bomaridion boavidai; Vulcano *et al.*, 1980: 106 (distr., error);

7. *Bomarion carenatum* Martins, 1962

Type locality - Bolivia, Santa Cruz: Provincia del Sara. (CMNH). **Distribution** - Bolivia.

Bomarion carenatum Martins, 1962c: 150, fig. 29; 1968b: 22; Napp & Martins, 1982a: 378; Martins, 1998b: 168; Martins & Galileo, 2004b: 13, 124; Wappes *et al.*, 2006: 7 (distr.); Wappes *et al.*, 2013: 5 (distr.).

8. *Bomarion caudatum* Martins & Galileo, 2012

Type locality - Bolivia, Santa Cruz: Florida (4 km N Bermejo, Refúgio Los Volcanes). (MNKM). **Distribution** - Bolivia.

Bomarion caudatum Martins & Galileo, 2012c: 331, fig. 1.

9. *Bomarion fraternum* Napp & Martins, 1982

Type locality - Brazil, São Paulo: São Paulo (Morumbi). (MNRJ). **Distribution** - Brazil (São Paulo).

Bomarion fraternum Napp & Martins, 1982a: 379, figs. 82, 83, 160, 177; Martins, 1998b: 173, figs. 177, 178, 188, 203; Julio *et al.*, 2000: 4 (holotype); Martins & Galileo, 2004b: 13, 124.

10. *Bomarion heteroclitum* (Thomson, 1867)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Espírito Santo to São Paulo).

Ibidion (Brydaeon) heteroclitum Thomson, 1867: 137.

Compsa heteroclitata; Gemminger & Harold, 1872: 2831 (cat.).

Ibidion heteroclitum; Thomson, 1878a: 8 (type).

Bomarion heteroclitum; Martins, 1967a: 47; 1968b: 20, fig. 6; Napp & Martins, 1982a: 378, 380, figs. 158, 175; Martins, 1998b: 172, figs. 182, 202; Martins & Galileo, 2004b: 13, 124; Monné *et al.*, 2010: 239 (distr.).

11. *Bomarion lineatum* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Bahia, Espírito Santo).

Bomarion lineatum Gounelle, 1909a: 675, fig. 28; Martins, 1968b: 15, figs. 1-3; Napp & Martins, 1982a: 377; Penteado Dias, 1984: 226, fig. 21 (morphol.); Martins, 1998b: 165, figs. 179, 181-183, 190-192; Martins & Galileo, 2004b: 13, 124.

12. *Bomarion signatipenne* Gounelle, 1909

Type locality - Brazil, Pernambuco: Município de Águas Belas (Serra do Communaty) [Comunati]. (MNHN). **Distribution** - Brazil (Pernambuco, Bahia).

Bomarion signatipenne Gounelle, 1909a: 675; Martins, 1968b: 17, fig. 4; Napp & Martins, 1982a: 378; Martins, 1998b: 166, fig. 184; Martins & Galileo, 2004b: 13, 124.

Cotynessa Martins & Galileo, 2006

Cotynessa Martins & Galileo, 2006b: 175; Monné, 2012: 18.

Type-species - *Cotynessa abatinga* Martins & Galileo, 2006 (original designation).

1. *Cotynessa abatinga* Martins & Galileo, 2006

Type locality - Bolivia, Santa Cruz: Amboro (road above Achira, 5000-5800 feet). (MNKM). **Distribution** - Bolivia.

Cotynessa abatinga Martins & Galileo, 2006b: 175, fig. 4; Wappes *et al.*, 2009: 2 (holotype).

***Ectenessa* Bates, 1885**

Ectenessa Bates, 1885: 257; Belon, 1902: 16 (key spp.); Gounelle, 1909a: 603; Napp & Martins, 1982a: 371; Martins, 1998b: 129 (rev.); Monné, 2012: 18, Dalens & Giuglaris, 2012: 329. .

Type-species - *Ectenessa nitida* Bates, 1885 (subsequent designation, Napp & Martins, 1982a: 371).

1. *Ectenessa affinis* Martins, Galileo & Limeira-de-Oliveira, 2011

Type locality - Brazil, Maranhão: Carolina (Fazenda Cincorá). (MZSP). **Distribution** - Brazil (Maranhão).

Ectenessa affinis Martins, Galileo & Limeira-de-Oliveira, 2011: 279, fig. 5.

2. *Ectenessa andrei* Martins & Galileo, 1996

Type locality - Brazil, Rio Grande do Sul: Cambará do Sul. (MCNZ). **Distribution** - Brazil (Rio Grande do Sul).

Ectenessa andrei Martins & Galileo, 1996: 292, fig. 5; Martins, 1998b: 152, fig. 170; Martins & Galileo, 2004b: 13, 126, 1 fig.

3. *Ectenessa angusticollis* (Buquet, 1860)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Espírito Santo to Santa Catarina).

Anoplomerus angusticollis Buquet, 1860: 627.

Ectenessa (*Ectenessa*) *angusticollis*; Martins & Moure, 1973: 78 (syn.).

Ectenessa angusticollis; Napp & Martins, 1982a: 372; Martins, 1998b: 148, fig. 141; Martins & Galileo, 2004b: 13, 126; Monné *et al.*, 2009: 8 (distr); Monné *et al.*, 2010: 239 (distr.).

Ibidion fenestratum Thomson, 1865: 572.

Compsa fenestrata; Gemminger & Harold, 1872: 2831 (cat.).

Ectenessa (*Ectenessa*) *fenestrata*; Martins, 1964b: 192 (syn.); Zajciw., 1972a: 49 (distr.); 1974a: 44 (distr.).

Type locality - Brazil. (MNHN).

Ectenessa sexmaculata Bates, 1885: 257; Belon, 1902: 16; Zikán & Zikán 1944: 5 (distr.); Buck, 1959: 581 (distr.).

Type locality - Brazil. (MNHN).

4. *Ectenessa argodi* Belon, 1902

Type locality - Brazil, Minas Gerais: Uberaba. (MNHN). **Distribution** - Brazil (Mato Grosso, Mato Grosso do Sul, Goiás, Minas Gerais, São Paulo).

Ectenessa argodi Belon, 1902: 15; Napp & Martins, 1982a: 374, figs. 112, 124, 136, 137, 142, Martins, 1998b: 136, figs. 70, 71, 146-150; Martins & Galileo, 2004b: 13, 126.

Ectenessa (*Ectenessa*) *argodi*; Gounelle, 1909a: 603.

5. *Ectenessa decorata* (Melzer, 1935)

Type locality - Brazil, São Paulo: São Paulo. (MZSP). **Distribution** - Brazil (Minas Gerais to Paraná).

Eurymerus decoratus Melzer, 1935: 175; Zikán & Wygodzinsky, 1948: 34 (type).

Eurymerus (*Eurymerus*) *decoratus*; Zajciw, 1961c: 106.

Ectenessa decorata; Napp & Martins, 1982a: 372; Martins, 1998b: 150, fig. 142; Martins & Galileo, 2004b: 13, 126.

6. *Ectenessa fenestrata* (Gounelle, 1909)

Type locality - Brazil, Bahia: Condeúba. (MNHN). **Distribution** - Brazil (Bahia, Espírito Santo, São Paulo).

Eurymerus fenestratus Gounelle, 1909a: 601.

Eurymerus (Eurymerus) fenestratus; Zajciw, 1961c: 103.

Ectenessa fenestrata; Napp & Martins, 1982a: 376, figs. 122, 128, 129, 141, 165 (syn.); Martins, 1998b: 158, figs. 145, 174-176; Martins & Galileo, 2004b: 13, 126.

Eurymerus (Eurymerus) quadrimaculatus Zajciw, 1961c: 104, fig. 1; Julio *et al.*, 2000: 12 (holotype).

Type locality - Brazil, Espírito Santo: Barra do São Francisco (Córrego do Itá). (MNRJ).

7. *Ectenessa guttigera* (Lucas, 1857)

Type locality - "Brésil interieur". (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso do Sul, Bahia, Minas Gerais, Espírito Santo).

Eurymerus guttiger Lucas *in* Castelnau, 1857a: 183, pl. 12, figs. 5, 5a.; Gounelle, 1909a: 600; Zajciw, 1974a: 44 (distr.).

Eurymerus (Eurymerus) guttiger; Zajciw, 1961c: 100; 1966a: 3 (distr.); Silva, 1967: 34 (distr.).

Ectenessa guttigera; Napp & Martins, 1982a: 372; Martins, 1998b: 154, fig. 144; Martins & Galileo, 2004b: 13, 126.

8. *Ectenessa gymnopennis* Dalens & Giuglaris, 2012

Type locality - French Guiana, RD 06, pk 48. (MNHN). **Distribution** - French Guiana.

Ectenessa gymnopennis Dalens & Giuglaris, 2012: 33 1, figs. 3-6.

9. *Ectenessa lurida* Martins, 1973

Type locality - Trinidad & Tobago, Trinidad, St. Augustine. (CNCI). **Distribution** - Trinidad, Venezuela, Colombia.

Ectenessa lurida Martins, 1973: 203; Napp & Martins, 1982a: 374; Martins, 1998b: 138; Martins & Galileo, 2003a: 176 (distr.); Martins & Galileo, 2004b: 13, 126, 128, 1 fig.

10. *Ectenessa melanicornis* Napp & Martins, 1982

Type locality - Brazil, Espírito Santo: Linhares. (DZUP). **Distribution** - Brazil (Bahia to Rio de Janeiro and Paraná).

Ectenessa melanicornis Napp & Martins, 1982a: 374, figs. 114, 115, 125, 134, 135, 138; Marinoni *et al.*, 1992: 106 (type); Martins, 1998b: 143, figs. 140, 157-161; Martins & Galileo, 2004b: 13, 126; Monné *et al.*, 2010: 239 (distr.).

11. *Ectenessa nitida* Bates, 1885

Type locality - Mexico, Veracruz: Córdoba. (BMNH). **Distribution** - Mexico, Nicaragua, Honduras, Costa Rica.

Ectenessa nitida Bates, 1885: 258, pl. 18, fig. 3; Belon, 1902: 16; Chemsak, 1967c: 76 (lect.); Napp & Martins, 1982a: 371, 374; Noguera & Chemsak, 1996: 397 (cat.); Turnbow *et al.*, 2003: 6 (distr.); Martins & Galileo, 2004b: 13, 126; Hovore, 2006: 371 (distr.); Swift *et al.*, 2010: 15 (distr.).

12. *Ectenessa ocellata* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Piauí, Maranhão, Goiás, Mato Grosso do Sul, São Paulo), Paraguay.

Eurymerus ocellatus Gounelle, 1909a: 600; Bosq. 1945: 46 (distr.); 1947a: 12 (distr.); Viana, 1972a: 239 (distr.).

Eurymerus (Eurymerus) ocellatus; Zajciw, 1961c: 103.

Ectenessa ocellata; Napp & Martins, 1982a: 376, figs. 121, 130, 131, 140, 165; Martins, 1998b: 156, figs. 171- 173; Martins & Galileo, 2004b: 13, 126; Martins *et al.*, 2009: 236 (distr.).

13. *Ectenessa ornatipennis* Tippmann, 1960

Type locality - Bolivia, "Bolivia tropica" Región Chaparé (400 m). (USNM). **Distribution** - French Guiana, Peru, Bolivia, Brazil (Mato Grosso).

Ectenessa ornatipennis Tippmann, 1960: 109, pl. 5, fig.8; Napp & Martins, 1982a: 373; Tavakilian *et al.*, 1997: 315 (hosts); Martins, 1998b: 153, fig. 143; Monné, 2001a: 58 (cat. hosts); Martins & Galileo, 2004b: 13, 126; Morvan & Morati, 2011: 19 (distr.); Monné *et al.*, 2012: 12 (distr.).

14. *Ectenessa quadriguttata* (Burmeister, 1865)

Type locality - Argentina, Tucumán. (MACN). **Distribution** - Brazil (Mato Grosso, Mato Grosso do Sul, São Paulo, Paraná), Bolivia, Argentina (Salta, Tucumán).

Malacopterus quadriguttatus Burmeister, 1865: 168; Bachmann & Di Iorio, 2002: 76 (types).

Eurymerus quadriguttatus; Gounelle, 1909a: 600; Bruch, 1912: 186 (cat.); Buck, 1959: 581 (distr.).

Eurymerus (Eurymerus) quadriguttatus; Zajciw, 1961c: 102.

Ectenessa quadriguttata; Napp & Martins, 1982a: 372; Martins, 1998b: 147; Martins & Galileo, 2004b: 13, 126, 130, 1 fig.

15. *Ectenessa scansor* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Bahia to Rio de Janeiro).

Bomarion scansor Gounelle, 1909a: 675, fig. 28-4; Martins, 1968b: 24, fig. 8.

Ectenessa scansor; Napp & Martins, 1982a: 375, figs. 116, 117, 123, 132, 133, 139, 174; Martins, 1998b: 139, figs. 151-156; Martins & Galileo, 2004b: 13, 126; Monné *et al.*, 2010: 239 (distr.).

16. *Ectenessa spinipennis* (Buquet, 1860)

Type locality - French Guiana, Cayenne. (MNHN?). **Distribution** - French Guiana, Brazil (Amazonas, Pará, Mato Grosso, Maranhão, Goiás, Minas Gerais, Espírito Santo to São Paulo), Peru, Bolivia.

Anoplomerus spinipennis Buquet, 1860: 626; Belon, 1890b: 301.

Eurymerus spinipennis; Gounelle, 1909a: 601; Travassos & Freitas, 1948: 616 (distr.); Zajciw, 1958a: 10 (distr.); 1974a: 44 (distr.).

Eurymerus (Eurymerus) spinipennis; Zajciw, 1961c: 101.

Ectenessa spinipennis; Napp & Martins, 1982a: 372, figs. 118-120, 126, 127, 143; Martins, 1998b: 144, figs. 162-169; Martins & Galileo, 2004b: 13, 126, 132, 1 fig; Morvan & Morati, 2006: 12 (distr.); Barbosa *et al.*, 2009: 292 (distr.); Monné *et al.*, 2010: 239 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 279 (distr.); Morvan & Morati, 2011: 19 (distr.); Monné *et al.*, 2012: 12 (distr.); Giuglaris, 2012: 61 (distr.); Dalens & Giuglaris, 2012: 333, figs. 1, 2.

17. *Ectenessa villardi* Belon, 1902

Type locality - Brazil, Goiás: Jataí; Minas Gerais: Uberaba. (MNHN). **Distribution** - Brazil (Maranhão, Goiás, Mato Grosso, Mato Grosso do Sul, Piauí, Bahia, Minas Gerais, São Paulo), Bolivia.

Ectenessa villardi Belon, 1902: 13; Napp & Martins, 1982a: 375; Martins, 1998b: 141; Martins & Galileo, 2004b: 13, 126, 134, 1 fig.; Martins *et al.*, 2009: 236 (distr.); Wappes *et al.*, 2013: 5 (distr.).

Ectenessa (Ectenessa) villardi; Gounelle, 1909a: 603.

18. *Ectenessa zamalloae* Galileo & Martins, 2008

Type locality - Bolivia, Santa Cruz: Buena Vista (Hotel Flora & Fauna, 5 km SSE, 440 m). (MNKM). **Distribution** - Bolivia.

Ectenessa zamalloae Galileo & Martins, 2008a: 49, fig. 1; Wappes *et al.*, 2009: 2 (holotype).

Ectenesseca Martins & Galileo, 2005

Ectenesseca Martins & Galileo, 2005c: 765; Monné, 2012: 19.

Type-species - *Ectenesseca clavula* Martins & Galileo, 2005 (original designation).

1. *Ectenesseca clavula* Martins & Galileo, 2005

Type locality - Brazil, Rondônia: Ariquemes (62 km SW, Fazenda Rancho Grande). (ACMT). **Distribution** - Brazil (Rondônia).

Ectenesseca clavula Martins & Galileo, 2005c: 76, fig. 3.

Ectenessidia Gounelle, 1909

Ectenessa (Ectenessidia) Gounelle, 1909a: 603.

Ectenessidia; Napp & Martins, 1982a: 369; Martins, 1998b: 176 (rev.); Monné, 2012: 19.

Type-species - *Ectenessa nigriventris* Belon, 1902 (original designation).

1. *Ectenessidia metallica* Napp & Martins, 2006

Type locality - Brazil, Distrito Federal: Planaltina (MNRJ). **Distribution** - Brazil (Distrito Federal).

Ectenessidia metallica Napp & Martins, 2006b: 32, fig. 1.

2. *Ectenessidia nigriventris* (Belon, 1902)

Type locality - Brazil, Minas Gerais: Uberaba. (MNHN). **Distribution** - Bolivia, Brazil (Maranhão, Goiás, Mato Grosso do Sul, Bahia, Minas Gerais), Paraguay.

Ectenessa nigriventris Belon, 1902: 15.

Ectenessa (Ectenessidia) nigriventris; Gounelle, 1909a: 604, fig. 9.

Ectenessidia nigriventris; Napp & Martins, 1982a: 369, figs. 76, 77, 152-157; Martins, 1998b: 179, figs. 205, 206, 208-216; Di Iorio, 2004c: 20 (distr.); Martins & Galileo, 2004b: 13, 136; Wappes *et al.*, 2006: 7 (distr.); Martins *et al.*, 2009b: 505 (distr.).

Ectenessidia varians var. *cyaneipennis* Gounelle, 1909a: 604, fig. 9.

Type locality - Brazil, Bahia: Condeúba. (MNHN).

3. *Ectenessidia varians* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Bolivia, Brazil (Maranhão, Piauí to Goiás and Mato Grosso do Sul and Minas Gerais to São Paulo), Paraguay.

Ectenessa (Ectenessidia) varians Gounelle, 1909a: 604, figs. 9. 4.

Ectenessidia varians; Napp & Martins, 1982a: 370; Martins, 1998b: 181; Di Iorio, 2004c: 20 (distr.); Wappes *et al.*, 2006: 7 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 280 (distr.).

Ectenessidea varians; Martins & Galileo, 2004b: 13, 136, 1 fig. (error).

Ectenessa (Ectenessidia) varians var. *simplicipennis* Gounelle, 1909a: figs. 9, 4.

Type locality - Brazil, Bahia. (MNHN).

***Eurymerus* Audinet-Serville, 1833**

Eurymerus Audinet-Serville, 1833: 566; Strauch, 1861: 129; Thomson, 1861: 233; 1864: 243; 1865: 451; Lacordaire, 1868: 233; Chenu, 1870: 312; Zajciw, 1961c: 95 (rev.); Napp & Martins, 1982a: 370; Martins, 1998b: 104 (rev.); Monné, 2012: 19.

Type-species - *Eurymerus eburioides* Audinet-Serville, 1833 (monotypy).

1. *Eurymerus eburioides* Audinet-Serville, 1833

Type locality - Brazil. (BMNH?). **Distribution** - Bolivia, Brazil (Pernambuco, Minas Gerais to Rio Grande do Sul, Goiás, Mato Grosso do Sul), Paraguay, Uruguay and Argentina (Salta to San Juan and Buenos Aires).

Eurymerus eburioides Audinet-Serville, 1833: 566; Blanchard, 1845: 168; Buquet, 1853b: xlv (syn.); Strauch, 1861: 129; Thomson, 1864: 243; Lacordaire, 1868: 234; Chenu, 1870: 312; Gounelle, 1909a: 600 Tremoleras, 1910: 29 (distr.); Bruch, 1912: 186 (cat.); Andrade, 1928: 6 (hosts); Lima, 1930: 31 (hosts); Travassos, 1932: 3, figs. 12-16 (biol.); Fonseca, 1934: 274 (biol.); Lima, 1936: 300 (hosts); Monte, 1938: 212 (hosts); Carvalho & Carvalho, 1939: 51 (distr.); Zikán & Zikán, 1944: 5 (distr.); Bosq, 1945: 46 (distr.); 1947a: 12 (distr.); Lima, 1947: 244 (hosts); Biezanko *et al.*, 1949: 189 (hosts); Bosq & Ruffinelli, 1951: 5 (distr.); Vellozo *et al.*, 1953: 369 (hosts); Ruffinelli & Carbonell, 1953: 60 (hosts); Monte, 1954: 186 (hosts); Baucke, 1955: 51; Lima, 1955: 93, fig. 63; Biezanko & Bosq, 1956: 8 (distr., hosts); Zajciw, 1958a: 10, 22 (distr.); Costa, 1958: 203 (hosts); Buck, 1959: 581 (distr.); Hayward, 1960: 8 (hosts); Pinheiro, 1962: 250 (hosts); Zajciw & Ruffinelli, 1962: 25 (distr.); Ruffinelli, 1967: 41 (hosts); Piza, 1968: 23; Silva *et al.*, 1968: 389 (hosts); Viana, 1972a: 238 (distr.); Zajciw, 1974a: 44 (distr.); Napp & Martins, 1982a: 370, figs. 72-75, 86-92; Costa *et al.*, 1992b: 916 (hosts); Martins, 1998b: 107, figs. 95-112; Monné, 2001a: 58 (cat. hosts); Monné *et al.* 2002: 66 (hosts); Martins & Galileo, 2004b: 13, 138, 1 fig; Di Iorio, 2004c: 20 (distr.); Morelli *et al.*, 2005: 97 (larva, biol.); Wappes *et al.*, 2006: 7 (distr.); Monné *et al.*, 2009: 8, fig. 18 (distr.); Monné *et al.*, 2010: 239 (distr.); Machado *et al.*, 2012: 187 (host).

Eurymerus eburioides; Bosq, 1934: 337 (error, distr., hosts); Molinari, 1942: 426; Bosq, 1943a: 30 (distr., hosts); Rosillo, 1944: 25 (distr., hosts); Duffy, 1960: 89 (biol.).

Eurymerus (Eurymerus) eburioides; Zajciw, 1961c: 98; 1972a: 49 (distr.).

Malacopterus flavosignatus White, 1853: 115, pl. 3, fig. 6; Burmeister, 1865: 168; Bruch, 1912: 185 (cat.).

Type locality - Brazil. (BMNH).

Eurymerus eburioides ab. *nigricans* Tippmann, 1960: 109.

Type locality - Bolivia, Santa Cruz: Santa Cruz (500 m). (USNM).

***Lissoeme* Martins, Chemsak & Linsley, 1966**

Lissoeme Martins, Chemsak & Linsley, 1966: 207; Chemsak & Linsley, 1967a: 30; Napp & Martins, 1982a: 355; Martins, 1998b: 99 (rev.); Monné, 2012: 19.

Type-species - *Lissoeme testacea* Martins, Chemsak & Linsley, 1966 (monotypy and original designation).

1. *Lissoeme maculata* Martins & Galileo, 1998

Type locality - Brazil, Bahia: Encruzilhada (Motel da Divisa, km 965 da rodovia Rio-Bahia, 965 m). (MNRJ). **Distribution** - Brazil (Bahia).

Lissoeme maculata Martins & Galileo, 1998b: 48, fig. 2; Martins, 1998b: 103; Julio *et al.*, 2000: 17 (holotype).

2. *Lissoeme testacea* Martins, Chemsak & Linsley, 1966

Type locality - Venezuela, Monagas: Maturin (42 km SE). (LACM). **Distribution** - Venezuela

Lissoeme testacea Martins, Chemsak & Linsley, 1966: 209, fig. 1; Napp & Martins, 1982a: 355, figs. 5, 6, 66-71; Martins, 1998b: 102, figs. 66, 67, 89-94.

***Meryeurus* Martins, 1998**

Meryeurus Martins, 1998b: 115; Monné, 2012: 19.

Type-species - *Meryeurus servillei* Martins, 1998 (original designation).

1. *Meryeurus servillei* Martins, 1998

Type locality - Brazil, Mato Grosso: Rosário Oeste. (MZSP). **Distribution** - French Guiana, Brazil (Mato Grosso), Bolivia.

Meryeurus servillei Martins, 1998b: 117, figs. 113-115; Monné, 2001a: 59 (cat. hosts); Martins & Galileo, 2004b: 13, 140, 1 fig.; Morvan & Morati, 2011: 19 (distr.).

***Niophis* Bates, 1867**

Niophis Bates, 1867: 27; Lacordaire, 1868: 399; Bates, 1870: 244; Martins *et al.*, 1966: 215; Gilmour, 1968: 91; Martins & Moure, 1973: 78 (syn.); Martins & Monné, 1973: 19 (rev.); Napp & Martins, 1982a: 353; Martins, 1998b: 88 (rev.); Monné, 2012: 19.

Niophus; Chemsak & Linsley, 1967a: 28 (error).

Type-species - *Niophis coptorhina* Bates, 1867 (monotypy).

Trumais Gounelle, 1909a: 605; Martins, 1964b: 192.

Type-species - *Trumais rufula* Gounelle, 1909 (monotypy).

Apomethia Martins, Chemsak & Linsley, 1966: 210; Chemsak & Linsley, 1967a: 28.

Type-species - *Apomethia antennata* Martins, Chemsak & Linsley, 1966 (original designation).

1. *Niophis antennata* (Martins, Chemsak & Linsley, 1966)

Type locality - Panama, Islas Perlas: Isla San José. (USNM). **Distribution** - Panama, Costa Rica.

Apomethia antennata Martins, Chemsak & Linsley, 1966: 211, fig. 2.

Niophis antennata; Martins & Monné, 1973: 24, fig. 5; Martins & Galileo, 2004b: 13, 142; Swift *et al.*, 2010: 15 (distr.).

2. *Niophis aper* (Germar, 1824)

Type locality - Brazil. (ZSMC). **Distribution** - Brazil (Pernambuco, Alagoas, Espírito Santo).

Cerambyx (*Stenocorus*) *aper* Germar, 1824: 510.

Malacopterus aper; Germar in Guérin-Méneville, 1839: 330.

Niophis aper; Martins & Monné, 1973: 22; Martins, 1998b: 96, fig. 77; Monné, 2001a: 59 (cat. hosts); Martins & Galileo, 2004b: 13, 142, 1 fig.

Trumais rufula; Travassos & Freitas, 1948: 616 (not Gounelle, 1909a: 605); Zajciw, 1974a: 44 (distr.).

3. *Niophis bucki* Martins & Monné, 1973

Type locality - Brazil, Espírito Santo: Santa Teresa. (DZUP). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).

Niophis bucki Martins & Monné, 1973: 24, figs. 6, 10; Marinoni *et al.*, 1992: 198 (type); Martins, 1998b: 98, fig. 78; Martins & Galileo, 2004b: 13, 142; Monné *et al.*, 2009: 8 (distr); Monné *et al.*, 2010: 239 (distr.).

Trumais rufula; Zikán & Zikán, 1944: 5; Zajciw, 1972a: 49 (distr.) (not Gounelle, 1909a: 605).

4. *Niophis coptorhina* Bates, 1867

Type locality - Brazil, Pará: Santarém (Rio Tapajós). (MNHN). **Distribution** - French Guiana, Brazil (Amazonas, Pará, Rondônia, Maranhão).

Niophis coptorhina Bates, 1867: 28; Martins & Monné, 1973: 21, figs. 1, 8; Napp & Martins, 1982a: 354, figs. 9, 10, 60-65, 166; Martins, 1998b: 94, figs. 72, 74, 81-86; Martins & Galileo, 2004b: 13, 144, 1 fig.; Morvan & Morati, 2006: 12 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 280 (distr.); Morvan & Morati, 2011: 19 (distr.).

Niophis coptorrhina; Bates, 1870: 245; Martins & Moure, 1973: 78.

5. *Niophis neotropica* (Martins, 1961)

Type locality - Peru, Huanuco: Tingo Maria. (CASC). **Distribution** - Costa Rica, Panama, Peru.

Malobidion neotropicum Martins, 1961: 190, figs. 3, 4, 9.

Trumais neotropica; Martins, 1964b: 195.

Niophis neotropica; Martins & Monné, 1973: 22, fig. 3; Martins, 1998b: 95, figs. 76, 87, 88; Martins & Galileo, 2004b: 13, 142; Swift *et al.*, 2010: 15 (distr.); Monné *et al.*, 2012: 12 (distr.).

6. *Niophis picticornis* (Martins, 1964)

Type locality - Brazil, Divisa Amapá-Pará: Rio Jari (Cachoeira das Guaribas). (MZSP).

Distribution - Brazil (Amapá, Pará).

Trumais picticornis Martins, 1964b: 195, fig. 2.

Niophis picticornis; Martins & Monné, 1973: 22, fig. 2; Martins, 1998b: 93, figs. 75, 80; Martins & Galileo, 2004b: 13, 142.

7. *Niophis rufula* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Maranhão, Goiás), Paraguay.

Trumais rufula Gounelle, 1909a: 605; Bosq, 1947a: 13 (distr.).

Niophis rufula; Martins & Monné, 1973: 26, fig. 7; Martins, 1998b: 97, fig. 79; Martins & Galileo, 2004b: 13, 142; Martins *et al.*, 2009b: 505 (distr.).

Paralissoeme Dalens & Tourout, 2010

Paralissoeme Dalens & Tourout, 2010: 288; Monné, 2012: 19.

Type-species - *Paralissoeme maculipennis* Dalens & Tourout, 2010 (original designation).

1. *Paralissoeme maculipennis* Dalens & Tourout, 2010

Type locality - French Guiana, Piste de Kaw, pk 46 (MNHN). **Distribution** - French Guiana.

Paralissoeme maculipennis Dalens & Tourout, 2010: 289, 2 figs; Morvan & Morati, 2011: 19 (distr.).

Tricheurymerus Zajciw, 1961

Eurymerus (*Tricheurymerus*) Zajciw, 1961c: 106.

Tricheurymerus Napp & Martins, 1982a: 357; Martins, 1998b: 122 (rev.); Monné, 2012: 19.

Type-species - *Eurymerus quadristigma* Gounelle, 1909 (original designation).

1. *Tricheurymerus obscurus* (Prosen, 1947)

Type locality - Argentina, Santiago del Estero: Sumampa. (CAPR). **Distribution** - Paraguay, Bolivia, Argentina (Salta, Tucumán, Santiago del Estero).

Eurymerus obscurus Prosen, 1947a: 254, fig.; 1947b: 320 (distr.).

Eurymerus (Tricheurymerus) obscurus; Zajciw, 1961c: 107.

Tricheurymerus obscurus; Napp & Martins, 1982a: 358, figs. 100-104; Martins, 1998b: 127, figs. 133-138; Martins & Galileo, 2004b: 13, 146; Wappes, Lingafelter & Perger, 2011: 3 (distr.).

2. *Tricheurymerus quadristigma* (Gounelle, 1909)

Syntype localities - Brazil, Goiás: Jataí; Argentina, Buenos Aires. (MNHN). **Distribution** - Brazil (Rondônia, Goiás, Maranhão, Mato Grosso do Sul, São Paulo), French Guiana, Bolivia, Paraguay, Argentina (Salta, Buenos Aires).

Eurymerus quadristigma Gounelle, 1909a: 602; Bosq, 1943b: 105 (distr.); Prosen, 1947b: 320 (distr.); Viana, 1972a: 239 (distr.).

Eurymerus (Tricheurymerus) quadristigma; Zajciw, 1961c: 107.

Tricheurymerus quadristigma; Napp & Martins, 1982a: 358, figs. 80, 81, 93-99; Di Iorio, 1994b: 17 (hosts); Martins, 1998b: 125, figs. 124-132; Monné, 2001a: 59 (cat.); Martins & Galileo, 2004b: 13, 146, 1 fig.; Di Iorio, 2004c: 20 (distr.); Morvan & Morati, 2006: 13 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 280 (distr.); Morvan & Morati, 2011: 19 (distr.).

ELAPHIDIINI Thomson, 1864

Elaphidionitae Thomson, 1864: 235.

Type-genus: *Elaphidion* Audinet-Serville, 1834

Type-species: *Cerambyx spinicornis* Drury, 1773 designated by Newman (1840: 6).

Elaphidionini; Bradley, 1930: 229, 232; Arnett, 1962: 859, 882; Linsley, 1963: 1; Hatch, 1971: 99; Villiers, 1980c: 281; Monné, 1993d: 1 (cat.); Martins, 2005a: 2 (rev.).

Elaphidiini; Ivie, 1985: 303; Lingafelter, 1998: 7 (rev.); Bousquet *et al.*, 2009: 46; Bouchard *et al.*, 2011: 471.

Sphérionides Lacordaire, 1868: 204 (key), 312.

Type-genus: *Sphaerion* Audinet-Serville, 1834.

Type-species: *Elaphidion cyanipennis* Audinet-Serville, 1834 (monotypy).

Sphaeriinae; Bates, 1870: 271.

Sphaerionini; Aurivillius, 1912: 96 (cat.); Bradley, 1930: 229, 233; Linsley, 1936a: 461; Knull, 1946: 187; Duffy, 1960: 129.

Stenosphenini LeConte, 1873: 292 (key), 316 ; LeConte & Horn, 1883: 301; Blatchley, 1910: 1031.

Type-genus: *Stenosphenus* Haldeman, 1847.

Type-species: *Callidium notatum* Olivier, 1795 (monotypy).

Adiposphaerion Martins & Napp, 1992

Adiposphaerion Martins & Napp, 1992: 471; Lingafelter, 1998: 47 (rev.); Martins, 2005a: 256; Monné, 2012: 19.

Type-species - *Adiposphaerion rubrum* Martins & Napp, 1992 (original designation).

1. *Adiposphaerion rubrum* Martins & Napp, 1992

Type locality - Brazil, Amazonas: Manaus.(MNRJ). **Distribution** - French Guiana, Peru, Brazil (Amazonas).

Adiposphaerion rubrum Martins & Napp, 1992: 471, fig. 17; Lingafelter, 1998: 47, fig. 63; Julio *et al.*, 2003: 3 (holotype); Martins, 2005a: 257; Morvan & Morati, 2011: 19, fig. 47 (distr.); Demez & Touroult, 2011: 100 (distr.).

***Aetheibidion* Martins, 1968**

Aetheibidion Martins, 1968a: 327; 2005: 210; Monné, 2012: 19.

Type-species - *Ibidion hirtellum* Gounelle, 1913 (original designation).

1. *Aetheibidion hirtellum* (Gounelle, 1913)

Type locality - Argentina, Santiago del Estero: Icaño (Rio Salado). (MNHN). **Distribution** - Bolivia, Paraguay, Argentina (Salta, Santiago del Estero, Misiones, Formosa).

Ibidion hirtellum Gounelle, 1913a: 215, 1 fig.

Aetheibidion hirtellum; Martins, 1968a: 329, figs. 182, 185, 187-189, 192; 1971c: 136 (distr.); Viana, 1972a: 273 (distr.); Di Iorio, 2004c: 37 (distr.); Martins, 2005a: 211, figs. 171-176; Wappes *et al.*, 2006: 10 (distr.); Wappes *et al.*, 2013: 5 (distr.).

***Alicianella* Noguera, 2006**

Aliciana Noguera, 2005: 65 (not Clarke, 1978 (Lepidoptera))

Alicianella Noguera, 2006:165; Monné, 2012: 19.

Type-species - *Aliciana quadrimaculata* Noguera, 2005 (original designation).

1. *Alicianella quadrimaculata* (Noguera, 2005)

Type locality - Mexico, Chiapas: 16 km O Ocozocoautla, "El Aguacero". (UNAM). **Distribution** - Mexico (Chiapas).

Aliciana quadrimaculata Noguera, 2005: 66, fig. 1.

***Ambonus* Gistel, 1848**

Trichophorus Audinet-Serville, 1834: 17 (preoccupied by *Trichophorus* Temminck, 1821); Laporte, 1840: 423; Newman, 1840b: 5; Strauch, 1861: 129; Thomson, 1864: 144; Lacordaire, 1868: 315; Chenu, 1870: 312.

Type-species - *Cerambyx (Stenocorus) lippus* Germar, 1824 (subsequent designation, Laporte, 1840: 423).

Ambonus Gistel, 1848: 11; Neave, 1939: 141; Lingafelter, 1998: 49 (rev.); Martins, 2005a: 271; Monné, 2012: 19.

Crocidastus Pascoe, 1867: 319 (*nomem novum*).

1. *Ambonus albomaculatus* (Burmeister, 1865)

Type locality - Argentina, Buenos Aires. (MACN). **Distribution** - Bolivia, Argentina (Santiago del Estero, Córdoba, Mendoza, Entre Ríos, Buenos Aires), Uruguay.

Trichophorus albomaculatus Burmeister, 1865: 167; Berg, 1886: 236; Frenzel, 1891: 331 (distr.); Tremoleras, 1910: 29 (distr.); Bruch, 1912: 190 (cat.); Prosen, 1947b: 323 (distr.); Bosq & Ruffinelli, 1951: 10 (distr.); Buck, 1959: 584 (distr.); Zajciw & Ruffinelli, 1962: 35 (distr.).

Ambonus albomaculatus; Monné, 1993d: 65 (cat.); Di Iorio *et al.*, 2003: 19 (distr.); Martins, 2005a: 273, fig. 228; Wappes, Lingafelter & Perger, 2011: 3 (distr.); Wappes *et al.*, 2013: 5 (distr.).

2. *Ambonus distinctus* (Newman, 1840)

Type locality - Brazil. (BMNH). **Distribution** - French Guiana, Brazil (Amazonas, Maranhão, Goiás, Mato Grosso, Mato Grosso do Sul, Ceará to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones, Jujt, Salta, Tucumán, San Luis), Uruguay.

Trichophorus distinctus Newman, 1840b: 6; White, 1853: 105; Gounelle, 1909a: 637 (distr.); Bruch, 1912: 190 (cat.); Carvalho & Carvalho, 1939: 52 (distr.); Molinari, 1942: 426 (hosts); Zikán & Zikán, 1944: 9 (distr.); Bosq, 1945: 47 (distr.); 1947a: 16 (distr.); Lima, 1947: 244 (hosts); Prosen, 1947b: 323 (distr.); Bosq & Ruffinelli, 1951: 10 (distr.); Biezanko & Bosq, 1956: 11 (distr.); Zajciw, 1958a: 22 (distr.); Osse, 1958: 31 (hosts); 1959: 60 (hosts); Buck, 1959: 584 (distr.); Zajciw & Ruffinelli, 1962: 35 (distr.); Zajciw, 1965a: 7 (distr.); 1966a: 4 (distr.); Silva, 1967: 34 (distr.); Silva *et al.*, 1968: 396 (hosts); Piza, 1968: 23 (distr.); Marinoni, 1969: 470 (hosts); Viana, 1972a: 254 (distr.); Zajciw, 1972a: 51 (distr.); 1974a: 48 (distr.); Canettieri & Garcia, 2000: 47;

Ambonus distinctus; Costa *et al.*, 1992b: 916 (hosts); Lingafelter, 1998: 48, fig. 64; Monné, 2001a: 59 (cat. hosts); Di Iorio, 2004c: 21 (distr.); Martins, 2005a: 274, fig. 229; Galileo & Martins, 2006b: 110, fig. 56; Morvan & Morati, 2006: 13 (distr.); Wappes *et al.*, 2006: 10 (distr.); Monné *et al.*, 2009: 8, fig. 19 (distr.); Monné *et al.*, 2010: 239 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 280 (distr.); Morvan & Morati, 2011: 19 (distr.); Wappes *et al.*, 2013: 5 (distr.).

3. *Ambonus electus* (Gahan, 1903)

Type locality - Central Brazil. (BMNH). **Distribution** - Colombia, Surinam, Brazil (Rondônia, Mato Grosso, Goiás, Mato Grosso do Sul, Paraíba to Santa Catarina), Bolivia, Paraguay, Argentina (Salta, Jujuy, Santiago del Estero, Córdoba). Honduras ?.

Trichophorus electus Gahan in Gahan & Arrow, 1903: 254, pl. 8, fig. 8; Gounelle, 1909a: 637 (distr.); Bruch, 1912: 190 (cat.); Carvalho & Carvalho, 1939: 52 (distr.); Bosq, 1943a: 33 (distr., hosts); Zikán & Zikán, 1944: 9 (distr.); Prosen, 1947b: 323 (distr.); Zischka, 1948: 7 (distr.); Hayward, 1960: 9 (hosts); Duffy, 1960: 130 (hosts); Zajciw, 1965a: 7 (distr.); 1972a: 51 (distr.); Viana, 1972a: 254 (distr.); Chemsak *et al.*, 1980: 30 (distr.).

Ambonus electus; Duffy, 1953: 187 (hosts); 1960: 129 (biol.); Monné, 2001a: 60 (cat. hosts); Martins & Galileo, 2003a: 176 (distr.); Turnbow *et al.*, 2003: 8 (distr.); Martins, 2005a: 277, fig. 230; Wappes *et al.*, 2006: 10 (distr.); Monné *et al.*, 2009: 9 (distr.); Monné *et al.*, 2010: 239 (distr.).

4. *Ambonus interrogationis* (Blanchard, 1846)

Type locality - Bolivia. (MNHN). **Distribution** - Brazil (Amazonas, Maranhão, Ceará to Rio Grande do Sul, Goiás, Mato Grosso, Mato Grosso do Sul), Bolivia, Paraguay, Argentina (Catamarca, Salta, Santiago del Estero, Tucumán, Mendoza, Corrientes, Entre Ríos, Buenos Aires). .

Trichophorus interrogationis Blanchard in d'Orbigny, 1846: 208, pl. 21, fig. 9; White, 1853: 105; Burmeister, 1865: 167; Lameere, 1885: lxi (distr.); Gounelle, 1909a: 637 (distr.); Bruch, 1912: 190 (cat.); Andrade, 1928: 10 (distr.); Lima, 1930: 66 (hosts); 1936: 303 (hosts); Carvalho & Carvalho, 1941: 18 (distr.); Bosq, 1943a: 33 (distr.); 1947a: 16 (distr.); Prosen, 1947b: 323 (distr.); Lima, 1955: 103 (hosts); Baucke, 1955: 57; Biezanko & Bosq, 1956: 11 (distr.); Buck, 1959: 584 (distr.); Hayward, 1960: 9 (hosts); Duffy, 1960: 129 (hosts); Baucke, 1962: 26 (hosts); Zajciw, 1965a: 7 (distr.); 1966a: 5 (distr.); Bertels & Baucke, 1966: 45 (hosts); Silva, 1967: 34 (distr.); Piza, 1968: 23 (distr.); Silva *et al.*, 1968: 396 (hosts); Viana, 1972a: 255 (distr.); Zajciw, 1974a: 48 (distr.); Marinoni, 1979: 215 (hosts); Penteado Dias, 1984: 227, fig. 20 (morfol.); Di Iorio, 1994b: 17, 19, 20, 21 (hosts); 1996b: 559, 562 (hosts); 1997a: 152, 154 (hosts); González & Di Iorio, 1997: 171, 172 (hosts).

Ambonus interrogationis; Monné, 1993d: 66 (cat.); 2001a: 60 (cat. hosts); Di Iorio *et al.*, 2003: 19 (distr.); Di Iorio, 2004c: 21 (distr.); Martins, 2005a: 280, fig. 232; Wappes *et al.*, 2006: 10 (distr.); Martins *et al.*, 2009: 236 (distr.); Monné *et al.*, 2010: 239 (distr.); Barreto *et al.*, 2013: 332 (distr.); Wappes *et al.*, 2013: 5 (distr.).

5. *Ambonus lippus* (Germar, 1824)

Type locality - Brazil. (ZMHB). **Distribution** - Brazil (Goiás, Mato Grosso, Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones).

Cerambyx (Stenocorus) lippus Germar, 1824: 508.

Trichophorus lippus; Audinet-Serville, 1834: 18; Germar *in* Guérin-Ménéville, 1839: 330; Laporte, 1840: 424; Newman, 1840b: 5; White, 1853: 105; Thomson, 1864: 144; Lacordaire, 1876: pl. 86, figs. 2, 2a; Gounelle, 1909a: 637 (distr.); Bruch, 1912: 190 (cat.); Andrade, 1928: 10 (hosts); Lima, 1930: 66 (hosts); 1936: 304 (hosts); Bridarolli, 1944: 57 (distr.); Prosen, 1947b: 323 (distr.); Buck, 1959: 584 (distr.); Piza, 1968: 23 (distr.); Silva *et al.*, 1968: 396 (hosts); Viana, 1972a: 255 (distr.); Zajciw, 1974a: 48 (distr.).

Ambonus lippus; Monné, 1993d: 66 (cat.); 2001a: 60 (cat. hosts); Di Iorio, 2004c: 22 (distr.); Martins, 2005a: 282, fig. 231; Wappes *et al.*, 2006: 10 (distr.); Monné *et al.*, 2010: 239 (distr.); Rodrigues *et al.*, 2010: 313, fig. 7 (distr.).

6. *Ambonus proximus* (Berg, 1889)

Type locality - Argentina, Mendoza. (MACN, MLPA). **Distribution** - Central Argentina (Santiago del Estero, Córdoba, Mendoza, San Luís).

Trichophorus proximus Berg, 1889: 117; Bruch, 1912: 190 (cat.); Prosen, 1947b: 323 (distr.); Cabrera & Fernández, 2000: 36 (syntypes).

Ambonus proximus; Monné, 1993d: 66 (cat.); Di Iorio *et al.*, 2003: 19 (distr.); Martins, 2005a: 284; Di Iorio, 2006b: 163 (distr., hosts).

7. *Ambonus variatus* (Newman, 1841)

Type locality - Brazil, Rio de Janeiro. (OXUM). **Distribution** - Brazil (Rio de Janeiro).

Trichophorus variatus Newman, 1841: 94; White, 1853: 105.

Ambonus variatus; Monné, 1993d: 67 (cat.); Martins, 2005a: 285; Monné *et al.*, 2010: 240 (distr.).

8. *Ambonus yucatanus* (Fuchs, 1961)

Type locality - Mexico, Quintana Roo: Los Lagunas. (ISNB). **Distribution** - Mexico (Quintana Roo).

Trichophorus yucatanus Fuchs, 1961c: 4; Damoiseau & Cools, 1987: 24 (type); Chemsak *et al.*, 1992: 49 (cat.); Noguera & Chemsak, 1996: 399 (cat.).

Ambonus yucatanus; Monné, 1993d: 67 (cat.).

Amethysphaerion Martins & Monné, 1975

Amethysphaerion Martins & Monné, 1975: 290; Martins & Napp, 1992: 466 (key spp.); Lingafelter, 1998: 49 (rev.); Monné, 2012: 19.

Ametisphaerion; Martins, 2005a: 294 (error).

Type-species - *Amethysphaerion nigripes* Martins & Monné, 1975 (original designation).

1. *Amethysphaerion eximium* Martins & Napp, 1992

Type locality - Ecuador, El Palmar. (MZSP). **Distribution** - Ecuador.

Amethysphaerion eximium Martins & Napp, 1992: 468, fig. 12.

Amestisphaerion eximium; Martins, 2005a: 296, fig. 236 (error).

2. *Amethysphaerion falsus* Martins, 1995

Type locality - Venezuela, Sucre: Cariaco. (MZSP). **Distribution** - Venezuela.

Amethysphaerion falsus Martins, 1995: 747, fig. 4.

Ametisphaerion falsus; Martins, 2005a: 296 (error).

Amethysphaerion trinidadense; Martins & Napp, 1992: 470 (not *Psyrassa trinidadense* Gilmour, 1963).

3. *Amethysphaerion guarani* Martins & Napp, 1992

Type locality - Paraguay, Villeta (Colonia Nueva Italia). (MZSP). **Distribution** - Paraguay. *Amethysphaerion guarani* Martins & Napp, 1992: 468, fig. 12. *Ametisphaerion guarani*; Martins, 2005a: 297 (error).

4. *Amethysphaerion jocosum* Martins & Napp, 1992

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ). **Distribution** - Brazil (Espírito Santo). *Amethysphaerion jocosum* Martins & Napp, 1992: 468, fig. 9; Julio *et al.*, 2000: 4 (holotype). *Ametisphaerion jocosum*; Martins, 2005a: 298 (error).

5. *Amethysphaerion nigripes* Martins & Monné, 1975

Type locality - Bolivia, Santa Cruz: Santa Cruz. (MZSP). **Distribution** - Bolivia, Brazil (São Paulo, Paraná), Paraguay. *Amethysphaerion nigripes* Martins & Monné, 1975: 290, fig. 15; Martins & Napp, 1992: 466; Marinoni *et al.*, 1992: 104 (paratype); Di Iorio, 2004c: 22 (distr.); Wappes *et al.*, 2006: 10 (distr.). *Ametisphaerion nigripes*; Martins, 2005a: 298, fig. 235 (error).

6. *Amethysphaerion submetallicum* Martins & Napp, 1992

Type locality - Brazil, Minas Gerais: Buritís (Ribeirão Confins). (MZSP). **Distribution** - Brazil (Minas Gerais). *Amethysphaerion submetallicum* Martins & Napp, 1992: 468, fig. 10. *Ametisphaerion submetallicum*; Martins, 2005a: 300 (error).

7. *Amethysphaerion trinidadense* (Gilmour, 1963)

Type locality - Trinidad, Santa Margarita Hill. (CNCI). **Distribution** - Panama, Trinidad & Tobago. *Psyrassa trinidadensis* Gilmour, 1963: 90, pl. 1, fig. 4; Ruetter, 1970: 21 (type). *Amethysphaerion trinidadense*; Martins & Napp, 1992: 470; Bezark, 2013: 42, fig. 7 (distr.). *Ametisphaerion trinidadense*; Martins, 2005a: 301 (error).

8. *Amethysphaerion tuna* Martins, 2005

Type locality - Ecuador, Napo: Atahualpa (7 km E, 400 m). (CASC). **Distribution** - Ecuador. *Amethysphaerion tuna* Martins, 2005a: 373, fig. 324.

Amorupi Martins, 2005

Amorupi Martins, 2005a: 260; Monné, 2012: 19.

Type-species - *Mallocera fulvoterminata* Berg, 1889 (original designation).

1. *Amorupi fulvoterminata* (Berg, 1889)

Type locality - Argentina, Buenos Aires. (MLPA). **Distribution** - Brazil (Mato Grosso, Goiás, Paraíba to Rio de Janeiro), Bolivia, Argentina (Entre Ríos, Buenos Aires), Uruguay. *Mallocera fulvoterminata* Berg, 1889: 113; Bruch, 1912: 191 (cat.); Cabrera & Fernández, 2000: 35 (holotype). *Paramallocera fulvoterminata*; Aurivillius, 1912: 100 (cat.); Carvalho & Carvalho, 1941: 18 (distr.); Bosq & Ruffinelli, 1951: 11 (distr.); Zajciw & Ruffinelli, 1962: 36 (distr.); Zajciw,

1965a: 7 (distr.); 1967f: 118 (distr.); 1968a: 120 (distr.); Fonseca-Gessner, 1990: 848, figs. 16, 32, 33, 64, 65, 68, 86, 93.

Amorupi fulvoterminata; Martins, 2005a: 262, figs. 201-214; Monné *et al.*, 2010: 240 (distr.); Wappes *et al.*, 2013: 5, fig. 6 (distr.).

2. *Amorupi hudepohli* (Martins, 1974)

Type locality - Bolivia, Santa Cruz: Santa Cruz. (MZSP). **Distribution** - Bolivia, Argentina (Salta).

Paramallocera hudepohli Martins, 1974: 144, fig. 3; Fonseca-Gessner, 1990: 850, figs. 15, 34, 35, 68, 69, 87, 93.

Amorupi huedepohli; Martins, 2005a: 264, fig. 215; Wappes *et al.*, 2006: 10 (distr.).

Anama Martins, 2005

Anama Martins, 2005a: 258; Monné, 2012: 20.

Type-species - *Anama limpida* Martins, 2005 (original designation).

1. *Anama limpida* Martins, 2005

Type locality - Brazil, Mato Grosso: Sinop (12°31'S, 55°37'W, km 500-600 da Rodovia BR-163, 350 m). (MNRJ). **Distribution** - Brazil (Mato Grosso), French Guiana.

Anama limpida Martins, 2005a: 260, fig. 200; Morvan & Morati, 2011: 19, fig. 48 (distr.); Giuglaris, 2012: 61 (distr.).

Aneflomorpha Casey, 1912

Aneflomorpha Casey, 1912: 291, 293; 1924: 242; Bradley, 1930: 233; Linsley, 1936a: 472; Knull, 1946: 197; Linsley, 1961f: 181; 1963: 40; Arnett, 1962: 863, 883; Hatch, 1971: 107; Lingafelter, 1998: 50 (rev.); Chemsak & Noguera, 2005: 31 (key spp.); Monné, 2012: 20.

Type-species - *Elaphidion subpubescens* LeConte, 1862 (original designation).

Anepsyra Casey, 1912: 291, 293; Bradley, 1930: 232; Linsley, 1936a: 476; 1961f: 182; Zayas, 1975: 110.

Type-species - *Elaphidion tenue* LeConte, 1854 (original designation).

1. *Aneflomorpha australis* Linsley, 1942

Type locality - Mexico, Baja California: 6 mi N Triunfo. (CASC). **Distribution** - Mexico (Baja California).

Aneflomorpha australis Linsley, 1942: 37, pl. 5, fig. 7; Chemsak *et al.*, 1992: 37 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

2. *Aneflomorpha brevipila* Chemsak & Noguera, 2005

Type locality - Mexico, Michoacán: 5 mi E Apatzingan. (EMEC). **Distribution** - Mexico (Michoacán).

Aneflomorpha brevipila Chemsak & Noguera, 2005: 20, fig. 1.

3. *Aneflomorpha cribellata* (Bates, 1892)

Type locality - Mexico, Guerrero: Acapulco. (BMNH). **Distribution** - Mexico (Guerrero, Oaxaca).

Psyrassa cribellata Bates, 1892: 152, pl. 5, fig. 9.

Aneflomorpha cribellata; Linsley, 1961f: 182; Chemsak *et al.*, 1992: 37 (cat.); Noguera & Chemsak, 1996: 398 (cat.); MacRae, Bezark & Swift, 2012: 176.

4. *Aneflomorpha crinita* Chemsak & Linsley, 1975

Type locality - Mexico, Michoacán: 60 mi E Zamora. (CASC). **Distribution** - Mexico (Michoacán).

Aneflomorpha crinita Chemsak & Linsley, 1975: 202; Chemsak *et al.*, 1992: 37 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

5. *Aneflomorpha exilis* Chemsak & Noguera, 2005

Type locality - Mexico, Chihuahua: Cuíteco. (EMEC). **Distribution** - Mexico (Chihuahua).
Aneflomorpha exilis Chemsak & Noguera, 2005: 22, fig. 2.

6. *Aneflomorpha giesberti* Chemsak & Linsley, 1975

Type locality - Mexico, Sinaloa: 5 mi N Mazatlán. (CASC). **Distribution** - Mexico (Sinaloa, Jalisco, Chiapas), Honduras.

Aneflomorpha giesberti Chemsak & Linsley, 1975: 201; Chemsak *et al.*, 1992: 37 (cat.); Chemsak & Noguera, 1995: 58 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Toledo *et al.*, 2002: 526 (distr.); Turnbow *et al.*, 2003: 8 (distr.); Toledo, 2005a: 3 (syn.).

Psyrassa wappesi Chemsak & Noguera, 1997: 7, fig. 2B.

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (EMEC).

7. *Aneflomorpha gracilis* (Linsley, 1935)

Type locality - Mexico, Distrito Federal: Real de Arriba. (CASC). **Distribution** - Mexico (Mexico, Jalisco, Michoacán, Puebla, Oaxaca, Distrito Federal).

Anepsyra gracilis Linsley, 1935a: 75.

Aneflomorpha gracilis; Chemsak & Linsley, 1982a: 23; Chemsak *et al.*, 1992: 37 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

8. *Aneflomorpha grandicolle* (Linsley, 1942)

Type locality - Mexico, Baja California: 25 mi S Santa Rosalia. (CASC). **Distribution** - Mexico (Baja California).

Anepsyra grandicolle Linsley, 1942: 40.

Aneflomorpha grandicolle; Chemsak & Linsley, 1982a: 23; Chemsak *et al.*, 1992: 37 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

9. *Aneflomorpha hovorei* Chemsak & Noguera, 2005

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (UNAM). **Distribution** - Mexico (Jalisco).

Aneflomorpha hovorei Chemsak & Noguera, 2005: 23, fig. 3.

10. *Aneflomorpha lineare* (LeConte, 1859)

Type locality - United States, California: Tejon. (MCZN). **Distribution** - United States (Oregon, California), Mexico (Baja California).

Elaphidion lineare LeConte, 1859a: 80.

Hypermallus linearis; Gemminger & Harold, 1872: 2817 (cat.).

Aneflus linearis; LeConte, 1873a: 186; Lameere, 1883: 18 (cat.); LeConte & Horn, 1883: 288; Leng, 1885b: 34; Horn *in* Leng, 1885d: 131, 132; Fall, 1901: 145 (distr.); Schaeffer, 1908: 330; Garnett, 1918: 205 (distr.).

Aneflomorpha lineare; Casey, 1912: 293; Davis, 1932: 85 (distr.); Linsley, 1936a: 472; Moore, 1937: 88 (distr.); Linsley, 1963: 57, fig. 18; Tyson, 1970b: 297; Hatch, 1971: 107, pl. 10, fig. 8; Furniss & Carolin, 1977: 98 (hosys); Cope, 1984: 27 (hosts); Chemsak *et al.*, 1992: 37 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Linsley & Chemsak, 1997: 341 (hosts); Monné, 2001a: 60 (cat. hosts).

Aneflomorpha longipennis Casey, 1912: 294; Linsley, 1933a: 92 (distr.).

Type locality - United States, California: Siskiyou Co. (USNM).
Elaphidion tenue; Craighead, 1923: 75, pl. 10, fig. 3 (larva, pupa) (not LeConte, 1854).

11. *Aneflomorpha longispina* Chemsak & Noguera, 2005

Type locality - Mexico, Oaxaca: Candelaria Loxicha. (EMEC). **Distribution** - Mexico (Oaxaca).
Aneflomorpha longispina Chemsak & Noguera, 2005: 24, fig. 4.

12. *Aneflomorpha longitudinalis* Chemsak & Noguera, 2005

Type locality - Mexico, Chihuahua: Santa Clara Cyn., 5 mi W Parrita. (EMEC).
Distribution - Mexico (Chihuahua).
Aneflomorpha longitudinalis Chemsak & Noguera, 2005: 25, fig. 5.

13. *Aneflomorpha martini* Chemsak & Linsley, 1968

Type locality - Mexico, Sinaloa: 5 mi N Mazatlán. (CNCI). **Distribution** - Mexico (Sinaloa, Morelos).
Aneflomorpha martini Chemsak & Linsley, 1968a: 32, fig. 5; Ruetter, 1970: 18 (type); Chemsak *et al.*, 1992: 37 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Noguera *et al.*, 2002: 623 (distr.).

14. *Aneflomorpha mexicana* (Linsley, 1935)

Type locality - Mexico, Distrito Federal: Tejupilco. (CASC). **Distribution** - Mexico (Distrito Federal).
Anepsyra mexicana Linsley, 1935a: 74.
Aneflomorpha mexicana; Chemsak & Linsley, 1982a: 23; Chemsak *et al.*, 1992: 37 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

15. *Aneflomorpha modica* Chemsak & Noguera, 2005

Type locality - Mexico, Yucatán: 11 km N Mérida, Tamanche. (UNAM). **Distribution** - Mexico (Yucatán, Quintana Roo).
Aneflomorpha modica Chemsak & Noguera, 2005: 26, fig. 6.

16. *Aneflomorpha parvipunctata* Chemsak & Noguera, 2005

Type locality - Mexico, Oaxaca: 26 km SSE de Cuicatlán. (UNAM). **Distribution** - Mexico (Oaxaca, Puebla).
Aneflomorpha parvipunctata Chemsak & Noguera, 2005: 28, fig. 7.

17. *Aneflomorpha preclara* Chemsak & Linsley, 1975

Type locality - Mexico, Chiapas: 10 mi SE Teopisca (Rt. 24). (CNCI). **Distribution** - Mexico (Chiapas).
Aneflomorpha preclara Chemsak & Linsley, 1975: 203; McNamara, 1984: 730 (holotype); Chemsak *et al.*, 1992: 38 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

18. *Aneflomorpha pueblae* Chemsak & Noguera, 2005

Type locality - Mexico, Puebla: 1 km NW Cacaloapan. (EMEC). **Distribution** - Mexico (Puebla).
Aneflomorpha pueblae Chemsak & Noguera, 2005: 29, fig. 8.

19. *Aneflomorpha rectilinea rectilinea* Casey, 1924

Type locality - United States, Arizona: Tucson. (USNM). **Distribution** - United States (Arizona, Texas, New Mexico), Mexico (Baja California, Sinaloa, Jalisco, Sonora).

Aneflomorpha rectilinea Casey, 1924: 243; Linsley, 1936a: 474; Linsley *et al.*, 1961b: 13 (distr.); Linsley, 1963: 49 (syn.); Lewis, 1979: 23 (distr.); Chemsak & Noguera, 1995: 58; Noguera & Chemsak, 1996: 398 (cat.); Lingafelter, 1998: 48, fig. 65; Noguera *et al.*, 2002: 623 (distr.).

Aneflomorpha rectilinea rectilinea; Giesbert & Hovore, 1976: 98; MacKay *et al.*, 1987: 363 (hosts); Hovore, 1988: 9 (distr.); Chemsak *et al.*, 1992: 38 (cat.); Heffern, 1998: 13 (distr.); Monné, 2001a: 61 (cat. hosts); Noguera *et al.*, 2009: 87 (distr.).

Aneflomorpha spinicornis Linsley, 1935b: 147.

Type locality - Mexico, Sinaloa: Los Mochis. (CASC).

Aneflomorpha duncani Linsley, 1936a: 472.

Type locality - United States, Arizona: Globe. (CASC).

20. *Aneflomorpha rosaliae* Linsley, 1942

Type locality - Mexico, Baja California: 25 mi S Santa Rosalía. (CASC). **Distribution** - Mexico (Baja California).

Aneflomorpha rosaliae Linsley, 1942: 38; Hovore, 1988: 9 (distr.); Chemsak *et al.*, 1992: 38 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

21. *Aneflomorpha ruficollis* Chemsak & Linsley, 1975

Type locality - Mexico, Durango: 25 mi W Durango. (CNCI). **Distribution** - Mexico (Durango, Sinaloa).

Aneflomorpha ruficollis Chemsak & Linsley, 1975: 203; McNamara, 1984: 730 (holotype); Terron, 1991: 305; Chemsak *et al.*, 1992: 38 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

22. *Aneflomorpha rufipes* Chemsak & Linsley, 1968

Type locality - Mexico, Sinaloa: 5 mi N Mazatlán. (CNCI). **Distribution** - Mexico (Sinaloa, Oaxaca, Michoacán).

Aneflomorpha rufipes Chemsak & Linsley, 1968a: 31, fig. 4; Ruetter, 1970: 18 (type); Chemsak *et al.*, 1992: 38 (cat.); Noguera & Chemsak, 1996: 398 (cat.); MacRae, Bezark & Swift, 2012: 176.

23. *Aneflomorpha semirufa* Linsley, 1935

Type locality - Mexico, Oaxaca: Salina Cruz. (USNM). **Distribution** - Mexico (Oaxaca, Veracruz, Chiapas), Guatemala, Nicaragua.

Aneflomorpha semirufa Linsley, 1935b: 146; Chemsak *et al.*, 1992: 38 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Toledo *et al.*, 2002: 526 (distr.); Hovore, 2006: 372 (distr.); Audureau, 2008c: 7 (distr.).

24. *Aneflomorpha tenuis* (LeConte, 1854)

Type locality - United States, Texas: Laredo to Ringgold Barracks. (MCZN).

Distribution - United States (Southern and western Texas), northern Mexico (Tamaulipas, Nuevo León).

Elaphidion tenue LeConte, 1854b: 81; 1858a: 40 (distr.); Schaeffer, 1908: 327 (distr.).

Hypermallus tenuis; Gemminger & Harold, 1872: 2818 (cat.).

Aneflus tenuis; LeConte, 1873a: 186; Lameere, 1883: 18 (cat.); LeConte & Horn, 1883: 288; Leng, 1885b: 34, 35; Horn *in* Leng, 1885d: 131, 133.

Anepsyra tenue; Casey, 1912: 291; Linsley & Martin, 1933: 180; Vogt, 1949: 141 (distr.); Craighead, 1950: 246 (biol.).

Aneflomorpha tenuis; Linsley, 1963: 44, fig. 16; Hovore *et al.*, 1987: 301 (hosts); Chemsak *et al.*, 1992: 38 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Linsley & Chemsak, 1997: 341 (hosts); Monné, 2001a: 61 (cat. hosts).

25. *Aneflomorpha unispinosa* Casey, 1912

Type locality - Mexico, Chihuahua: Colonia Garcia. (USNM). **Distribution** - United States (Arizona), Mexico (Chihuahua).

Aneflomorpha unispinosa Casey, 1912: 295; Linsley, 1936a: 474; Linsley *et al.*, 1961b: 13 (distr.); Linsley, 1963: 47; Chemsak *et al.*, 1992: 38 (cat.).

26. *Aneflomorpha volitans* (LeConte, 1873)

Type locality - Mexico, Baja California: Cabo San Lucas. (MCZN). **Distribution** - Mexico (Baja California Sur).

Aneflus volitans LeConte, 1873a: 186; Lameere, 1883: 18 (cat.); Leng, 1885b: 34, 35; Horn *in* Leng, 1885d: 131; Horn, 1894: 338 (distr.); Garnett, 1918: 205 (distr.).

Anepsyra volitans; Casey, 1912: 293; Linsley, 1942: 39.

Aneflomorpha volitans; Chemsak & Linsley, 1982a: 23; Chemsak *et al.*, 1992: 38 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

27. *Aneflomorpha wappesi* Chemsak & Noguera, 2005

Type locality - Mexico, Nayarit: Volcán Ceboruco. (EMEC). **Distribution** - Mexico (Nayarit).

Aneflomorpha wappesi Chemsak & Noguera, 2005: 30, fig. 9.

***Aneflus* LeConte, 1873**

Aneflus LeConte, 1873a: 185; 1873b: 302; LeConte & Horn, 1883: 287; Leng, 1885b: 34; Horn *in* Leng, 1885d: 131; Casey, 1912: 291, 296; Bradley, 1930: 233; Linsley, 1936a: 468, 469; 1961f: 181; 1963: 29; Arnett, 1962: 865, 883; Chemsak & Linsley, 1963c: 81 (rev.); Lingafelter, 1998: 51 (syn.); Monné, 2012: 20.

Type-species - *Elaphidion protensum* LeConte, 1858 (subsequent designation, Casey, 1912: 291).

Axestinus LeConte, 1873a: 177; 1873b: 301; LeConte & Horn, 1883: 286; Leng, 1884: 115; Bradley, 1930: 232; Linsley, 1936a: 468; 1961f: 180; Arnett, 1962: 865, 883; Linsley, 1963: 58.

Type-species - *Axestinus obscurus* LeConte, 1873 (monotypy).

Proteinidium Bates, 1892: 149.

Type-species - *Proteinidium brevicorne* Bates, 1892 (monotypy).

Aneflus (Aneflus)* LeConte, 1873*1. *Aneflus (Aneflus) basicornis* Linsley, 1936**

Type locality - Mexico, Sinaloa: Venedio [El Venadillo]. (CASC). **Distribution** - Mexico (Sinaloa).

Aneflus basicornis Linsley, 1936a: 471, pl. 1, fig. 9; Chemsak & Linsley, 1963c: 90; Chemsak *et al.*, 1992: 38 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

2. *Aneflus (Aneflus) bullocki* Chemsak & Giesbert, 1986

Type locality - Mexico, Jalisco: Chamela. (UNAM). **Distribution** - Mexico (Jalisco).

Aneflus (Aneflus) bullocki Chemsak & Giesbert, 1986: 28; Chemsak *et al.*, 1992: 38 (cat.); Chemsak & Noguera, 1993: 58 (distr.); Noguera & Chemsak, 1996: 398 (cat.).

3. *Aneflus (Aneflus) calvatus* Horn, 1885

Type locality - United States, California. (ANSP). **Distribution** - United States (Arizona, southern California), Mexico (Baja California, Sonora).

Aneflus calvatus Horn in Leng, 1885d: 132; Linsley, 1936a: 471; 1942: 37; 1963: 36, fig. 13; Chemsak & Linsley, 1963c: 89; Chemsak *et al.*, 1992: 38 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Noguera *et al.*, 2009: 87 (distr.).

Aneflomorpha ? calvatus; Casey, 1912: 293.

4. *Aneflus (Aneflus) humeralis* Chemsak & Linsley, 1963

Type locality - Mexico, Distrito Federal: Tejupilco. (CASC). **Distribution** - Mexico (Distrito Federal).

Aneflus humeralis Chemsak & Linsley, 1963c: 90, pl. 2; Chemsak *et al.*, 1992: 38 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

5. *Aneflus (Aneflus) maryannae* Chemsak & Linsley, 1968

Type locality - Mexico, Sinaloa: 5 mi N Mazatlán. (CASC). **Distribution** - Mexico (Sinaloa).

Aneflus maryannae Chemsak & Linsley, 1968a: 27, fig. 2; Chemsak *et al.*, 1992: 38 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

6. *Aneflus (Aneflus) nivarius* Chemsak & Linsley, 1963

Type locality - Mexico, Chiapas: 7 mi W Tuxtla Gutierrez. (CASC). **Distribution** - Mexico (Jalisco, Veracruz, Oaxaca, Chiapas).

Aneflus nivarius Chemsak & Linsley, 1963c: 91, pl. 3; Chemsak *et al.*, 1992: 38 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

7. *Aneflus (Aneflus) obscurus* (LeConte, 1873)

Type locality - United States, Rio Grande Valley ?. (MCZN). **Distribution** - United States (Arizona, Texas), Mexico (Chihuahua, Coahuila).

Axestinus obscurus LeConte, 1873a: 177; 1873b: 302; Lameere, 1883: 16 (cat.); LeConte & Horn, 1883: 287; Linsley, 1936a: 469, pl. 1, figs. 4, 4a (syn.); Linsley *et al.*, 1961b: 13 (distr.); Linsley, 1963: 58, fig. 19; MacKay *et al.*, 1987: 363 (hosts); Hovore *et al.*, 1987: 301 (distr.); Chemsak *et al.*, 1992: 40 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

Aneflus obscurus; Lingafelter, 1998: 51, fig. 67; Monné, 2001a: 61 (cat. hosts).

Proteinidium brevicorne Bates, 1892: 150, pl. 5, fig. 4.

Type locality - Mexico, Chihuahua: Chihuahua City. (BMNH).

8. *Aneflus (Aneflus) parcalvatus* Knull, 1955

Type locality - United States, Arizona: Santa Rita Mts. (FMNH). **Distribution** - United States (Arizona), northern Mexico.

Aneflus parcalvatus Knull, 1955b: 221.

Aneflus parcalvatus; Linsley, 1963: 33; Chemsak & Linsley, 1963c: 95; Chemsak, 1977a: 173 (type); Chemsak *et al.*, 1992: 38 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Monné, 2001a: 62 (cat. hosts).

Aneflus paraclavatus; Chemsak & Linsley, 1982a: 19 (error).

Aneflus prosopidis Linsley, 1957a: 20.

Type locality - United States, Arizona: Santa Catalina Mts. (Sabino Canyon). (USNM).

9. *Aneflus (Aneflus) poriferus* Giesbert, 1993

Type locality - Mexico, Chiapas: Sumidero Canyon (4000 ft). (CASC). **Distribution** - Mexico (Chiapas).

Aneflus (Aneflus) poriferus Giesbert, 1993: 139; Noguera & Chemsak, 1996: 398 (cat.).

10a. *Aneflus (Aneflus) prolixus prolixus* LeConte, 1873

Type locality - Mexico, Baja California: Cabo San Lucas. (MCZN). **Distribution** - Mexico (Baja California).

Aneflus prolixus LeConte, 1873a: 203; Lameere, 1883: 18 (cat.); Leng, 1885b: 35; Horn *in* Leng, 1885d: 131, 132; Horn, 1894: 338 (distr.); Garnett, 1918: 205 (distr.); Linsley, 1936a: 470; 1942: 36; 1963: 31; Chemsak *et al.*, 1992: 38 (cat.).

Aneflus prolixus prolixus; Chemsak & Linsley, 1963c: 87; Noguera & Chemsak, 1996: 398 (cat.).

10b. *Aneflus (Aneflus) prolixus fisheri* Knull, 1934

Type locality - United States, Arizona: Globe. (FMNH). **Distribution** - United States (Southeastern Arizona to Texas), Mexico (Sonora).

Aneflus fisheri Knull, 1934c: 335; Chemsak, 1977a: 173 (type).

Aneflus prolixus; Linsley, 1936a: 470 (syn.); 1942: 36; Linsley *et al.*, 1961b: 13.

Aneflus prolixus fisheri; Linsley, 1963: 32, fig. 11; Chemsak & Linsley, 1963c: 87; Chemsak *et al.*, 1992: 38 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

10c. *Aneflus (Aneflus) prolixus insoletus* Chemsak & Linsley, 1963

Type locality - Mexico, Tamaulipas: 29 km S Hidalgo. (CASC). **Distribution** - United States (Texas), Mexico (Chihuahua, Coahuila, Durango, Tamaulipas, San Luís Potosí, Hidalgo).

Aneflus prolixus insoletus Chemsak & Linsley, 1963c: 88; Turnbow & Wappes, 1978: 368 (distr.); Hovore *et al.*, 1987: 301 (hosts); Chemsak *et al.*, 1992: 38 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Linsley & Chemsak, 1997: 341 (hosts); Monné, 2001a: 62 (cat. hosts).

11. *Aneflus (Aneflus) protensus protensus* (LeConte, 1858)

Type locality - Mexico, Sonora. (MCZN). **Distribution** - United States (Texas to southern California), Mexico (Baja California, Sonora, Chihuahua, Coahuila, Tamaulipas).

Elaphidion protensum LeConte, 1858b: 82; 1858a: 40 (distr.).

Hypermallus protensus; Gemminger & Harold, 1872: 2818 (cat.).

Aneflus protensus; LeConte, 1873a: 185; LeConte & Horn, 1883: 288; Lameere, 1883: 18 (cat.); Leng, 1885b: 34, pl. 3, fig. 5; Horn *in* Leng, 1885d: 132; Horn, 1894: 338 (distr.); Garnett, 1918: 205 (distr.); Linsley, 1936a: 470 (syn.); 1942: 36; Vogt, 1949: 141 (distr., hosts); Craighead, 1950: 239 (biol.); Linsley *et al.*, 1961b: 13 (distr.); Linsley, 1963: 32, figs. 10, 12; Chemsak & Linsley, 1963c: 90; Baker, 1972: 199 (biol.); Chemsak *et al.*, 1992: 38 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Linsley & Chemsak, 1997: 342 (hosts); Monné, 2001a: 62 (cat. hosts).

Aneflus protensus protensus; MacKay *et al.*, 1987: 363 (hosts); Hovore *et al.*, 1987: 301 (hosts)

Aneflus cochisensis Casey, 1912: 296; Moore, 1937: 88 (distr.).

Type locality - United States, Arizona: Cochise Co., Douglas. (USNM).

12. *Aneflus (Aneflus) rugicollis* Linsley, 1935

Type locality - Mexico, Morelos: Jofutla. (CASC). **Distribution** - Mexico (Jalisco, Sonora, Sinaloa, Nayarit, Colima, Mexico, Morelos, Guerrero).

Aneflus rugicollis Linsley, 1935a: 74; 1936a: 472, pl. 1, fig. 8; Chemsak & Linsley, 1963c: 92, fig. 3; Chemsak *et al.*, 1992: 38; Chemsak & Noguera, 1995: 58 (distr.); Noguera & Chemsak, 1996: 398 (cat.); Noguera *et al.*, 2002: 623 (distr.); Noguera *et al.*, 2007: 310 (distr.).

13. *Aneflus (Aneflus) sonoranus* Casey, 1924

Type locality - United States, Arizona: Baboquivari Mts. (USNM). **Distribution** - United States (Western Texas to Arizona), Mexico (Sonora).

Aneflus sonoranus Casey, 1924: 241; Linsley, 1936a: 470, pl. 1, figs. 5, 5a; Vogt, 1949: 141 (distr.); Linsley *et al.*, 1961b: 13 (distr.); Linsley, 1963: 30, fig. 14; Chemsak & Linsley, 1963c: 88; Hovore *et al.*, 1987: 301 (hosts); Chemsak *et al.*, 1992: 38 (cat.); Linsley & Chemsak, 1997: 342 (hosts); Monné, 2001a: 62 (cat. hosts).

Axestinus obscurus; Leng, 1885b: pl. 2, fig. 27; Schaeffer, 1908: 335 (not LeConte, 1873).

14. *Aneflus (Aneflus) variegatus* Chemsak & Linsley, 1963

Type locality - Mexico, Yucatán: Pisté. **Distribution** - Mexico (Yucatán).

Aneflus variegatus Chemsak & Linsley, 1963c: 93, pl. 2; Chemsak *et al.*, 1992: 38 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

***Aneflus (Protaneflus)* Linsley, 1934**

Protaneflus Linsley, 1934d: 233.

Aneflus (Protaneflus); Chemsak & Linsley, 1963c: 80; 1965b: 24 (rev.); Monné, 2012: 20.

Type-species - *Protaneflus pubescens* Linsley, 1934 (original designation).

1. *Aneflus (Protaneflus) cylindricollis* Bates, 1892

Type locality - Mexico, Veracruz: Jalapa. (BMNH). **Distribution** - Mexico (Veracruz).

Aneflus cylindricollis Bates, 1892: 147, pl. 5, fig. 1; Linsley, 1936a: 471.

Aneflomorpha cylindricollis; Casey, 1912: 293.

Aneflus (Protaneflus) cylindricollis; Chemsak & Linsley, 1963c: 84; 1965b: 25; Chemsak *et al.*, 1992: 38 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

2. *Aneflus (Protaneflus) glabropunctatus* Chemsak & Linsley, 1963

Type locality - Mexico, Yucatán: Pisté. (AMNH). **Distribution** - Mexico (Yucatán).

Aneflus (Protaneflus) glabropunctatus Chemsak & Linsley, 1963c: 84, pl. 1; 1965b: 26; Chemsak *et al.*, 1992: 38 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

3. *Aneflus (Protaneflus) longissimus* (Bates, 1885)

Type locality - Mexico, Veracruz: Jalapa. (BMNH). **Distribution** - Mexico (Veracruz).

Hypermallus longissimus Bates, 1885: 250, pl. 17, fig. 4; Linsley, 1935a: 76 (distr.); Chemsak, 1967c: 76 (lect.).

Elaphidion longissimum; Aurivillius, 1912: 87 (cat.).

Aneflus longissimus; Chemsak & Linsley, 1974: 182.

Aneflus (Protaneflus) longissimus; Chemsak & Linsley, 1982a: 19; Chemsak *et al.*, 1992: 39 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

4. *Aneflus (Protaneflus) minutivestis* Chemsak & Linsley, 1963

Type locality - Mexico, San Luís Potosí: Tamazunchale. (CASC). **Distribution** - Mexico (San Luís Potosí, Tabasco), Guatemala, Honduras, Nicaragua, El Salvador, Costa Rica.

Aneflus (Protaneflus) minutivestis Chemsak & Linsley, 1963c: 85, pl. 1; Chemsak *et al.*, 1992: 39 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Turnbow *et al.*, 2003: 8 (distr.).

Aneflus minutivestis; Chemsak & Linsley, 1965b: 27; Hovore, 2006: 372 (distr.); Audureau, 2008c: 7 (distr.); Swift *et al.*, 2010: 15 (distr.).

5. *Aneflus (Protaneflus) pilosicornis* Chemsak & Linsley, 1965

Type locality - Costa Rica, San José. (USNM). **Distribution** - Guatemala, Costa Rica.

Aneflus (Protaneflus) pilosicornis Chemsak & Linsley, 1965b: 26; Chemsak *et al.*, 1992: 39 (cat.); Hovore, 2006: 372 (distr.).

Aneflus pilosicornis; Swift *et al.*, 2010: 15 (distr.).

6. *Aneflus (Protaneflus) planus* Franz, 1954

Type locality - El Salvador, San Salvador: San Salvador. (SMFD). **Distribution** - El Salvador, Costa Rica.

Aneflus protensus planus Franz, 1954: 219, pl. 1, fig. 3.

Aneflus (Protaneflus) planus; Chemsak & Linsley, 1965b: 27; Chemsak *et al.*, 1992: 39 (cat.).

Aneflus planus; Swift *et al.*, 2010: 15 (distr.).

7. *Aneflus (Protaneflus) pubescens* (Linsley, 1934)

Type locality - British Honduras, Punta Gorda. (CASC). **Distribution** - Mexico (Veracruz, Quintana Roo) to Panama.

Protaneflus pubescens Linsley, 1934d: 233.

Aneflus (Protaneflus) pubescens; Linsley, 1961f: 181; Chemsak & Linsley, 1963c: 86; 1965b: 26; Chemsak *et al.*, 1980: 29 (distr.); Chemsak *et al.*, 1992: 39 (cat.); Chemsak & Noguera, 1995: 58 (distr.); Noguera & Chemsak, 1996: 398 (cat.); Turnbow *et al.*, 2003: 8 (distr.); Hovore, 2006: 372 (distr.).

Aneflus pubescens; Swift *et al.*, 2010: 16 (distr.).

8. *Aneflus (Protaneflus) sericatus* Chemsak & Linsley, 1968

Type locality - Mexico, Yucatán: 49 mi S Muna. (CASC). **Distribution** - Mexico (Yucatán).

Aneflus (Protaneflus) sericatus Chemsak & Linsley, 1968a: 26, fig. 1; Chemsak *et al.*, 1992: 39 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

9. *Aneflus (Protaneflus) zilchi* Franz, 1954

Type locality - El Salvador, San Vicente: Finca El Carmen, Volcán de San Vicente. (SMFD).

Distribution - El Salvador.

Aneflus zilchi Franz, 1954: 218, pl. 1, fig. 2.

Aneflus (Protaneflus) zilchi; Chemsak & Linsley, 1965b: 25; Chemsak *et al.*, 1992: 39 (cat.).

Anelaphus Linsley, 1936

Anelaphus Linsley, 1936a: 464; 1961b: 37; Arnett, 1962: 866, 883; Linsley, 1963: 99; Gilmour, 1968: 130 (key spp.); Villiers, 1980c: 288; Skiles, 1985: 305, 318 (syn.); Lingafelter, 1998: 52 (syn.); Lingafelter & Ivie, 2005: 205; Martins, 2005a: 303; Monné, 2012: 20.

Type-species - *Elaphidion spurcum* LeConte, 1864 (original designation).

Elaphidionoides Linsley, 1957b: 283; 1961b: 35; Arnett, 1962: 866, 883; Linsley, 1963: 86

Type-species - *Stenocorus villosus* Fabricius, 1793 (original designation).

Peranoplium Linsley, 1957a: 17; 1961b: 40; Arnett, 1962: 866, 884; Linsley, 1963: 115.

Type-species - *Elaphidion (Anoplium) hoferi* Knull, 1934 (original designation).

1. *Anelaphus albopilus* Chemsak & Noguera, 2003

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (UNAM). **Distribution** - Mexico (Jalisco).

Anelaphus albopilus Chemsak & Noguera, 2003: 58, fig. 1.

2. *Anelaphus badius* Chemsak, 1991

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (UNAM). **Distribution** - Mexico (Jalisco, Sinaloa, Morelos).

Anelaphus badius Chemsak, 1991: 478; Chemsak & Noguera, 1995: 58 (distr.); Noguera & Chemsak, 1996: 398 (cat.); Noguera *et al.*, 2002: 623 (distr.); Noguera *et al.*, 2007: 311 (distr.).

3. *Anelaphus bravoii* Galileo & Martins, 2010

Type locality - Brazil, Bahia: São Félix do Coribe. (UEFS). **Distribution** - Brazil (Bahia).
Anelaphus bravoii Galileo & Martins, 2010a: 34, fig. 4.

4. *Anelaphus brevidens* (Schaeffer, 1908)

Type locality - United States, Arizona: Huachuca Mts. (USNM). **Distribution** - United States (Texas to southern California), northern Mexico (Sonora) and Baja California.

Elaphidion brevidens Schaeffer, 1908: 333.

Anoplium brevidens; Casey, 1912: 305.

Anelaphus brevidens; Linsley, 1936a: 465; 1942: 40; Linsley *et al.*, 1961b: 15 (distr.); Linsley, 1963: 195 (syn.); Cope, 1984: 27 (hosts); MacKay *et al.*, 1987: 364 (hosts); Chemsak *et al.*, 1992: 39 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Linsley & Chemsak, 1997: 342 (hosts); Monné, 2001a: 62 (cat. hosts); Noguera *et al.*, 2009: 87 (distr.).

Anoplium quadricolle Casey, 1924: 246.

Anelaphus quadricollis; Linsley, 1936a: 465.

Type locality - United States, Arizona: near Tucson. (USNM).

5. *Anelaphus cerussatus* (Newman, 1841)

Type locality - Argentina, Buenos Aires. (OXUM). **Distribution** - Bolivia, Paraguay, northern and central Argentina (Santiago del Estero, Córdoba, Chaco, Buenos Aires).

Elaphidion cerussatum Newman, 1841: 111; White, 1853: 103; Prosen, 1947b: 322 (distr.).

Hypermallus cerussatus; Gemminger & Harold, 1872: 2817 (cat.); Bruch, 1912: 190 (cat.).

Anelaphus cerussatus; Hrabovsky, 1987: 136 (error of identification); Di Iorio, 2004c: 22 (distr.); Martins, 2005a: 307, fig. 240; Wappes, Lingafelter & Perger, 2011: 3 (distr.); Wappes *et al.*, 2013: 5 (distr.).

6. *Anelaphus cinereus* (Olivier, 1795)

Type locality - Santo Domingo. (BMNH). **Distribution** - United States (Florida), Cuba, Hispaniola, Jamaica, Bahamas, Virgin Islands.

Callidium cinereum Olivier, 1795: (70) 69, pl. 8, fig. 102; Schoenherr, 1817: 459.

Elaphidion cinereum; White, 1853: 103; Chevrolat, 1862b: 261; Schwarz, 1888: 93 (distr.); Leng, 1890: 214; Gundlach, 1894: 328 (distr.); Wolcott, 1924: 109.

Anelaphus cinereus; Ivie, 1985: 307, figs. 2-4, (syn., lect.); Chemsak *et al.*, 1992: 39 (cat.); Browne *et al.*, 1993: 44 (distr., hosts); Monné, 2001a: 63 (cat. hosts); Peck, 2005: 168 (distr.); Vitali, 2007: 45; Perez-Gelabert, 2008: 118 (distr.); Turnbow & Thomas, 2008: 16 (distr.).

Elaphidion nanum; Gahan, 1895: 103; Gowdey, 1926: 21 (distr.); Russo, 1930: 142 (distr.); Duffy, 1953: 183, figs. 153, 154, pl. 1, fig. 2 (larva); 1960: 121, figs. 70-72 (larva, pupa); Zayas, 1975: 95 (not Fabricius, 1793).

Anoplium nanum; Cazier & Lacey, 1952: 19, fig. 2 (*partim*).

Anoplium subtropicum Casey, 1924: 245.

Anelaphus subtropicus; Linsley, 1963: 103 (*partim*); Chemsak, 1967b: 185 (distr.); Gilmour, 1968: 130, 131, pl. 12, fig. 3 (*partim*); Chemsak, 1969a: 186 (distr.); Turnbow & Hovore, 1979: 222 (hosts); Linsley & Chemsak, 1997: 344 (hosts); Vitali & Rezbanyai-Reser, 2003: 13, fig. 9, a-b.

Type locality - United States, Florida: Key West. (USNM).

7. *Anelaphus cinnabarinum* (Fisher, 1942)

Type locality - Cuba, Cienfuegos: Soledad. (MCZN). **Distribution** - Cuba.

Elaphidion cinnabarinum Fisher, 1942: 11; Zayas, 1975: 81; Chemsak *et al.*, 1992: 41 (cat.); Peck, 2005: 169 (distr.).

Elaphidion cinnabrinum; Chemsak & Linsley, 1982a: 26 (error).

Anelaphus cinnabarinum; Lingafelter & Ivie, 2005: 207, fig. 1a.

8. *Anelaphus colombianus* Martins & Galileo, 2003

Type locality - Colombia, Santander: Macaravita (Hacienda El Cairo). (CGMB).

Distribution - Colombia, Brazil (Maranhão).

Anelaphus colombianus Martins & Galileo, 2003a: 178, fig. 2; Martins, 2005a: 311, fig. 241 (syn.); Martins *et al.*, 2009b: 506 (distr.).

Anelaphus colombianus Chemsak & Noguera, 2003: 60, fig. 2.

Type locality - Colombia, Norte de Santander: Santiago (CMNC).

9. *Anelaphus cordiforme* Tyson, 2013

Type locality - Panama, Darién: Cerro Chucanti, 15 km W Torti. (CASC). **Distribution** - Panama.

Anelaphus cordiforme Tyson, in Bezark, Tyson & Schiff, 2013: 275, figs. 4,5.

10. *Anelaphus crispulum* (Fisher, 1947)

Type locality - Puerto Rico, Guánica. (USNM). **Distribution** - Puerto Rico, Dominican Republic.

Elaphidion crispulum Fisher, 1947a: 30; Chemsak *et al.*, 1992: 41 (cat.).

Anelaphus crispulum; Lingafelter & Ivie, 2005: 207, fig. 1b; Lingafelter, 2008: 354, figs. 1, 5a,b (distr.); Micheli, 2010: 100, pl. 20.

11. *Anelaphus curacaoensis* Gilmour, 1968

Type locality - Curaçao, Piscadera Baai (Carmabi). (MAGD). **Distribution** - Curaçao.

Anelaphus curacaoensis Gilmour, 1968: 133, pl. 2, figs. 1, 2; Monné, 2001a: 63 (cat. hosts).

12. *Anelaphus daedaleus* (Bates, 1874)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Yucatán, Quintana Roo), Guatemala, Honduras, Nicaragua, Costa Rica.

Hypermallus daedaleus Bates, 1874: 219; 1880: 26, pl. 3, fig. 14; Lameere, 1883: 18 (cat.).

Anelaphus daedaleus; Linsley, 1961b: 38; Chemsak *et al.*, 1992: 39 (cat.); Maes *et al.*, 1994: 8 (distr.); Turnbow *et al.*, 2003: 8 (distr.); Hovore, 2006: 372 (distr.); Audureau, 2008c: 7 (distr.); Swift *et al.*, 2010: 16 (distr.).

13. *Anelaphus debilis* (LeConte, 1854)

Type locality - United States, Texas: near Eagle Pass. (MCZN). **Distribution** - United States (central and southern Texas), northeastern Mexico, Honduras.

Elaphidion debile LeConte, 1854a: 442; 1858a: 40 (distr.).

Hypermallus debilis; Gemminger & Harold, 1872: 2817 (cat.).

Anoplium debile; Casey, 1912: 305.

Anelaphus debilis; Linsley, 1963: 196; Hovore & Giesbert, 1976: 355 (hosts); Turnbow & Wappes, 1978: 368 (hosts); Hovore *et al.*, 1987: 303 (distr.); Chemsak *et al.*, 1992: 39 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Linsley & Chemsak, 1997: 342 (hosts); Monné, 2001a: 63 (cat. hosts); Turnbow *et al.*, 2003: 8 (distr.).

14. *Anelaphus eximium* (Bates, 1885)

Type locality - Mexico, Oaxaca. (BMNH). **Distribution** - Mexico (Oaxaca), Honduras.
Hypermallus eximius Bates, 1885: 250, pl. 17, fig. 19.
Elaphidion eximium; Aurivillius, 1912: 86 (cat.).
Peranoplium eximium; Linsley, 1961b: 41; Chemsak *et al.*, 1992: 46 (cat.); Noguera & Chemsak, 1996: 399 (cat.).
Anelaphus eximium; Lingafelter, 1998: 52; Turnbow *et al.*, 2003: 8 (distr.).

15. *Anelaphus fasciatus* (Fisher, 1932)

Type locality - Cuba, Central Constancia. (USNM). **Distribution** - Cuba, Bahamas, Cayman Islands.
Elaphidion fasciatum Fisher, 1932: 28; Cazier & Lacey, 1952: 18; Zayas, 1975: 87, pl. 11, fig. d; Chemsak *et al.*, 1992: 41 (cat.); Browne *et al.*, 1993: 44 (distr.); Peck, 2005: 169 (distr.).
Anelaphus fasciatum; Lingafelter & Ivie, 2005: 207, fig. 1d (syn.); Turnbow & Thomas, 2008: 16 (distr.).
Elaphidion truncatipenne Fisher, 1941: 113; Chemsak *et al.*, 1992: 43 (cat.).
Type locality - Cayman Islands, Cayman Brac: Stakes Bay. (BMNH).

16. *Anelaphus giesberti* Chemsak & Linsley, 1979

Type locality - Honduras, Yoro: 45 km S Tela. (CASC). **Distribution** - Guatemala, Honduras.
Anelaphus giesberti Chemsak & Linsley, 1979b: 269; Chemsak *et al.*, 1992: 39 (cat.); Turnbow *et al.*, 2003: 8 (distr.); Hovore, 2006: 372 (distr.).

17. *Anelaphus guttiventre* (Chevrolat, 1862)

Type locality - Cuba. (BMNH). **Distribution** - Cuba.
Elaphidion guttiventre Chevrolat, 261; Gahan, 1895: 102; Leng & Mutchler, 1914: 445 (distr.); Zayas, 1975: 89.
Hypermallus guttiventris; Gemminger & Harold, 1872: 2817 (cat.).
Anelaphus guttiventre; Gilmour, 1968: 131; Chemsak *et al.*, 1992: 39 (cat.); Peck, 2005: 168 (distr.).
Elaphidionoides guttiventre; Chemsak, 1969a: 186 (distr.).

18. *Anelaphus hirtus* Chemsak & Noguera, 2003

Type locality - Mexico, Morelos: 2.5 km N, 4 km W Huautla, Estación CEAMISH (UNAM).
Distribution - Mexico (Morelos, Puebla, Oaxaca).
Anelaphus hirtus Chemsak & Noguera, 2003: 61, fig. 3.

19. *Anelaphus hispaniolae* (Fisher, 1932)

Type locality - Haiti, Port-au-Prince. (USNM). **Distribution** - Hispaniola.
Elaphidion hispaniolae Fisher, 1932: 30; Chemsak *et al.*, 1992: 42 (cat.).
Anelaphus hispaniolae; Lingafelter & Ivie, 2005: 207, fig. 1j; Perez-Gelabert, 2008: 118 (distr.).

20. *Anelaphus hoferi* (Knull, 1934)

Type locality - United States, Arizona: Tucson. (FMNH). **Distribution** - United States (Arizona), northern Mexico.
Elaphidion (Anoplium) hoferi Knull, 1934a: 69; Chemsak, 1977a: 174 (type).
Anoplium hoferi; Linsley, 1936a: 466.
Peranoplium hoferi; Linsley, 1957a: 17; Linsley *et al.*, 1961b: 17; Linsley, 1963: 119; Chemsak *et al.*, 1992: 46 (cat.); Noguera & Chemsak, 1996: 399 (cat.).
Anelaphus hoferi; Lingafelter, 1998: 48, 52, fig. 70.

21. *Anelaphus inermis* (Newman, 1840)

Type locality - United States, Florida: St. John's Bluff. (BMNH). **Distribution** - United States (Florida, Georgia to Texas), Mexico (Nuevo León, Veracruz), to Panama, Bahamas, Guadeloupe, Greater Antilles.

Elaphidion inerme Newman, 1840b: 29; Haldeman, 1847c: 372 (syn.); LeConte, 1850: 15; White, 1853: 101; LeConte, 1873a: 182; Riley, 1880: 239 (hosts); Leng, 1885b: 31; Hubbard, 1885: 125, 171 (biol.); Horn, 1885b: 5; Packard, 1890: 290, fig. 115 (biol.); Hamilton, 1894a: 252 (distr.); Beutenmuller, 1896: 75 (hosts); Chittenden, 1898: 41, figs. 12, 13 (biol.); Lugger, 1899: 201 (biol.); Townsend, 1903: 76 (distr.); Schaeffer, 1908: 327 (distr.); Craighead, 1923: 70, pl. 8, fig. 11 (larva); Fisher, 1932: 36; Duffy, 1960: 125 (biol.).

Hypermallus inermis; Gemminger & Harold, 1872: 2817 (cat.); Bates, 1885: 249.

Anoplium inerme; Casey, 1912: 305; Kirk & Knull, 1926: 23 (distr.); Linsley & Martin, 1933: 180 (distr.); Brimley, 1938: 211 (distr.); Quayle, 1938: 318 (biol.); Ebeling, 1950: 493 (hosts).

Anelaphus inermis; Linsley, 1936a: 465; Loding, 1945: 115 (distr.); Cazier & Lacey, 1952: 21; Linsley, 1963: 108, fig. 15; Gilmour, 1968: 131; Manley & French, 1976: 48; Chemsak *et al.*, 1980: 30 (distr.); Hovore *et al.*, 1987: 303 (distr., hosts); Chemsak *et al.*, 1992: 39 (cat.); Browne *et al.*, 1993: 43 (distr., hosts); Maes *et al.*, 1994: 8 (distr., hosts); Noguera & Chemsak, 1996: 398 (cat.); Linsley & Chemsak, 1997: 342 (hosts); Monné, 2001a: 63 (cat. hosts); Morris, 2002: 210 (distr., hosts); Turnbow *et al.*, 2003: 8 (distr.); Peck, 2005: 168 (distr.); Turnbow & Thomas, 2008: 16 (distr.).

Elaphidion truncatum Haldeman, 1847a: 33; Leng, 1885b: 31, 33; Schaeffer, 1908: 327 (distr.).

Hypermallus truncatus; Bates, 1880: 26 (distr.); 1885: 249 (distr.).

Hypermallus truncatus; Bates, 1880: 26 (distr.); 1885: 249 (distr.).

Anoplium truncatum; Casey, 1912: 305; Linsley & Martin, 1933: 180 (distr.).

Anelaphus truncatus; Linsley, 1936a: 465; 1942: 87.

Type locality - not stated. (MCZN).

Hypermallus grisescens Bates, 1885: 249; Chemsak, 1967c: 76 (lect.).

Elaphidion grisescens; Schaeffer, 1908: 133.

Anoplium grisescens; Casey, 1912: 305.

Type locality - Mexico, Veracruz: Jalapa. (BMNH).

22. *Anelaphus inornatum* (Chemsak & Linsley, 1979)

Type locality - Honduras, La Paz: El Taladro. (CASC). **Distribution** - Honduras.

Peranoplium inornatum Chemsak & Linsley, 1979b: 270; Chemsak *et al.*, 1992: 46 (cat.).

Anelaphus inornatum; Lingafelter, 1998: 52; Turnbow *et al.*, 2003: 8 (distr.).

23. *Anelaphus jansonii* Linsley, 1961

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Nicaragua, Costa Rica.

Anelaphus jansonii Linsley, 1961b: 38; Chemsak *et al.*, 1992: 39 (cat.); Maes *et al.*, 1994: 8 (distr.); Swift *et al.*, 2010: 16 (distr.); Audureau, 2010: 3 (distr.).

24. *Anelaphus lanuginosus* (Bates, 1885)

Type locality - Guatemala, Quetzaltenango: Cerro Zunil. (BMNH). **Distribution** - Guatemala, Costa Rica.

Hypermallus lanuginosus Bates, 1885: 250, pl. 18, fig. 4; Chemsak, 1967c: 76 (lect.).

Elaphidion lanuginosum; Aurivillius, 1912: 87 (cat.).

Elaphidionoides lanuginosus; Linsley, 1961b: 35.

Anelaphus lanuginosus; Skiles, 1985: 307; Chemsak *et al.*, 1992: 39 (cat.); Hovore, 2006: 372 (distr.); Swift *et al.*, 2010: 16 (distr.).

25. *Anelaphus maculatus* (Chemsak & Noguera, 1995)

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (UNAM). **Distribution** - Mexico (Jalisco, Chiapas).

Peranoplium maculatum Chemsak & Noguera, 1995: 76.

Anelaphus maculatum; Lingafelter, 1998: 52; Toledo *et al.*, 2002: 526 (distr.).

26. *Anelaphus martinsi* Monné, 2006

Type locality - Venezuela, Aragua: El Limón (450 m). (MZSP). **Distribution** - Venezuela.

Anelaphus martinsi Monné, 2006: 166.

Anelaphus fasciatus Martins, 2005a: 308, fig. 239, not *Anelaphus fasciatus* (Fisher, 1932).

27. *Anelaphus michelbacheri* Linsley, 1942

Type locality - Mexico, Baja California: Comundu. (CASC). **Distribution** - Mexico (Baja California).

Anelaphus michelbacheri Linsley, 1942: 42; Chemsak *et al.*, 1992: 39 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

28. *Anelaphus misellus* (Bates, 1885)

Type locality - Guatemala, Escuintla: Mirandilla. (BMNH). **Distribution** - Guatemala to Honduras and Panama.

Hypermallus misellus Bates, 1885: 251.

Elaphidion misellus; Aurivillius, 1912: 87 (cat.).

Peranoplium misellus; Linsley, 1961b: 41.

Anelaphus misellus; Chemsak & Linsley, 1974: 182; Chemsak *et al.*, 1980: 30 (distr.); Chemsak *et al.*, 1992: 39 (cat.); Maes *et al.*, 1994: 8 (distr.); Turnbow *et al.*, 2003: 8 (distr.); Hovore, 2006: 372 (distr.); Swift *et al.*, 2010: 16 (distr.); Audureau, 2010: 4 (distr.).

29. *Anelaphus moestus moestus* (LeConte, 1854)

Type locality - United States, Texas: near Eagle Pass. (MCZN). **Distribution** - United States (Texas, Arizona), Mexico (Coahuila).

Elaphidion moestum LeConte, 1854a: 442; 1858a: 40 (distr.); 1873a: 183; Leng, 1885b: 31, 33; Knaus, 1885: 59 (distr.); Townsend, 1903: 76 (distr.).

Hypermallus moestus; Gemminger & Harold, 1872: 305; Bates, 1880: 26 (distr.); 1885: 249 (distr.).

Anoplium moestum; Casey, 1912: 305; Linsley & Martin, 1933: 180 (distr.); Linsley, 1936a: 466; Vogt, 1949: 142 (distr., hosts).

Anelaphus moestus; Linsley, 1963: 111; Noguera & Chemsak, 1996: 398 (cat.); Lingafelter, 1998: 48, fig. 69.

Anelaphus moestus moestus; Linsley, 1963: 111; Hovore & Giesbert, 1976: 356 (hosts); Turnbow & Wappes, 1978: 368 (hosts); Hovore *et al.*, 1987: 303 (hosts); Chemsak *et al.*, 1992: 39 (cat.); Linsley & Chemsak, 1997: 343 (hosts); Monné, 2001a: 64 (cat. hosts); MacRae & Rice, 2007: 229 (hosts).

Anoplium laterale Casey, 1914: 365.

Type locality - United States, Texas. (USNM).

Elaphidion sp., Craighead, 1923: 71 (larva).

30. *Anelaphus mutatum* (Gahan, 1890)

Type locality - Cuba. (BMNH). **Distribution** - United States (Florida), Cuba, Puerto Rico, Bahamas, Dominican Republic.

Elaphidion mutatum Gahan, 1890: 32; 1895: 102; Hamilton *in* Leng & Hamilton, 1896: 167; Leng & Mutchler, 1914: 445 (distr.); Wolcott, 1941: 99 (hosts); Martorell, 1945: 352 (hosts); Wolcott, 1948: 337; Duffy, 1960: 124 (hosts); Zayas, 1975: 94, pl. 12, fig. b.

Elaphidionoides mutatus; Linsley, 1963: 93; Linsley & Chemsak, 1997: 371 (hosts).

Elaphidion mutatum Gahan, 1890: 32; 1895: 102; Hamilton *in* Leng & Hamilton, 1896: 167; Leng & Mutchler, 1914: 445 (distr.); Wolcott, 1941: 99 (hosts); Martorell, 1945: 352 (hosts); Wolcott, 1948: 337; Duffy, 1960: 124 (hosts); Zayas, 1975: 94, pl. 12, fig. b.

Parelaphidion mutatum; Skiles, 1985: 311; Chemsak *et al.*, 1992: 46 (cat.); Browne *et al.*, 1993: 43 (distr.); Monné, 2001a: 74 (cat. hosts); Peck, 2005: 171 (distr.).

Anelaphus mutatum; Lingafelter & Ivie, 2005: 207, fig. 1c; Lingafelter, 2008: 357 (syn.); Turnbow & Thomas, 2008: 16 (distr.).

Elaphidion pilosum Fisher, 1932: 36; Chemsak *et al.*, 1992: 42 (cat.); Perez-Gelabert, 2008: 118 (distr.).

Type locality - Dominican Republic, Santo Domingo. (AMNH).

Elaphidion tomentosum Chevrolat, 1862b: 260 (*partim*, female).

Elaphidion lanatum; Leng, 1890: 214; Hamilton *in* Leng & Hamilton, 1896: 168 (not Chevrolat, 1862).

31. *Anelaphus nanus* (Fabricius, 1793)

Type locality - not stated. (ZMUC). **Distribution** - Cuba, Puerto Rico, Vieques, Virgin Islands, St. Martin, St. Barthélemy, St. John's, Bahamas, Guana, Hispaniola, Jamaica, St. Croix, St. Thomas.

Stenocorus nanus Fabricius, 1793: 300; 1801: 310; Linsley, 1963: 104; Zimsen, 1964: 173 (type).

Stenochorus nanus; Schoenherr, 1817: 408.

Elaphidion nanum; Chevrolat, 1862b: 261; Aurivillius, 1912: 87 (cat.); Leng & Mutchler, 1914: 445 (distr.); Wolcott, 1936: 260 (distr.); Martorell, 1945: 127, 438 (hosts); Wolcott, 1948: 337; Fraser, 1948: 127 (distr.).

Hypermallus nanus; Gemminger & Harold, 1872: 2817 (cat.).

Anoplium nanum; Cazier & Lacey, 1952: 19 (*partim*).

Anelaphus nanus; Ivie, 1985: 304, figs. 5-7 (lect., syn.); Chemsak *et al.*, 1992: 39 (cat.); Monné, 2001a: 64 (cat. hosts); Chalumeau & Touroult, 2005b: 104, fig. 45; Peck, 2005: 168 (distr.); 2011a: 36 (distr., hosts); Micheli, 2010: 102, pl. 21.

Elaphidion thomae Gahan, 1895: 104; Leng & Mutchler, 1914: 445 (distr.); Aurivillius, 1929: 2 (distr.); Wolcott, 1936: 260 (distr.); 1948: 338.

Elaphidionoides thomae; Chemsak, 1966: 212 (distr.).

Type locality - St. Thomas. (BMNH).

Anelaphus subtropicus; Linsley, 1963: 103 (*partim*); Gilmour, 1968: 130 (*partim*); Villiers, 1980c: 289, fig. 56.

32. *Anelaphus nitidipennis* Chemsak & Linsley, 1968

Type locality - Mexico, Sinaloa: 6 mi S Culiacán. (CASC). **Distribution** - Mexico (Sinaloa, Colima, Morelos, Oaxaca, Jalisco, Michoacán).

Anelaphus nitidipennis Chemsak & Linsley, 1968a: 33, fig. 6; Chemsak *et al.*, 1992: 39 (cat.); Chemsak & Noguera, 1995: 59 (distr.); Noguera & Chemsak, 1996: 398 (cat.); Noguera *et al.*, 2002: 623 (distr.); Noguera *et al.*, 2007: 310 (distr.); MacRae, Bezark & Swift, 2012: 176.

33. *Anelaphus panamensis* Linsley, 1961

Type locality - Panama, Volcán de Atitlán. (BMNH). **Distribution** - Panama.

Anelaphus panamensis Linsley, 1961b: 39; Chemsak *et al.*, 1992: 39 (cat.).

34. *Anelaphus piceus* (Chemsak, 1962)

Type locality - United States, Arizona: Tucson. (CASC). **Distribution** - United States (Arizona, California), northern Mexico (Jalisco, Sonora).

Peranoplium piceum Chemsak, 1962: 111; Linsley, 1963: 116, fig. 39; Cope, 1984: 32 (hosts); Chemsak *et al.*, 1992: 46 (cat.); Chemsak & Noguera, 1995: 59 (distr.); Noguera & Chemsak, 1996: 399 (cat.); Linsley & Chemsak, 1997: 416 (hosts); Monné, 2001a: 65 (cat. hosts).

Anelaphus piceum; Lingafelter, 1998: 52; Noguera *et al.*, 2002: 623 (distr.); Toledo *et al.*, 2002: 526 (distr.); Noguera *et al.*, 2007: 311 (distr.); Noguera *et al.*, 2009: 87 (distr.).

35. *Anelaphus pilosus* Chemsak & Noguera, 2003

Type locality - Honduras, Siguatepeque. (EMEC). **Distribution** - Honduras.

Anelaphus pilosus Chemsak & Noguera, 2003: 62, fig. 4.

36. *Anelaphus praeclarus* Lingafelter, 2008

Type locality - Dominican Republic, La Altagracia: PN del Este, Guaraguao. (USNM).

Distribution - Dominican Republic.

Anelaphus praeclarus Lingafelter, 2008: 359, fig. 6.

37. *Anelaphus punctatus* (LeConte, 1873)

Type locality - Mexico, Baja California: Cabo San Lucas. (MCZN). **Distribution** - Mexico (Baja California Sur).

Elaphidion (Elaphidion) punctatum LeConte, 1873a: 185.

Hypermallus punctatus; Lameere, 1883: 18 (cat.).

Elaphidion punctatum; Leng, 1885b: 32, 34; Horn, 1894: 338 (distr.); Garnett, 1918: 177 (distr.).

Anoplium punctatum; Casey, 1912: 305.

Anelaphus punctatus; Linsley, 1942: 41; Chemsak *et al.*, 1992: 40 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

38. *Anelaphus robi* Hrabovsky, 1987

Type locality - Brazil, Amazonas: AM 010, km 246. (INPA). **Distribution** - French Guiana, Brazil (Amazonas, Pará, Rondônia, Mato Grosso).

Anelaphus robi Hrabovsky, 1987: 135, fig. 1; Martins, 2005a: 309, fig. 242; Morvan & Morati, 2006: 13 (distr.); 2011: 19 (distr.); Touroult *et al.*, 2010: 28; Souza & Silva, 2012: 238 (distr.); Giuglaris, 2012: 61 (distr.).

39. *Anelaphus simile* (Schaeffer, 1908)

Type locality - United States, Arizona: Huachuca Mts. (USNM). **Distribution** - United States (Arizona, northern Mexico (Sonora).

Elaphidion simile Schaeffer, 1908: 334.

Anoplium simile; Casey, 1912: 305; Linsley, 1936a: 466; Knull, 1944: 92.

Peranoplium simile; Linsley, 1957a: 18; Linsley *et al.*, 1961b: 17; Linsley, 1963: 118; Chemsak *et al.*, 1992: 46 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Linsley & Chemsak, 1997: 416 (hosts).

Anelaphus simile; Lingafelter, 1998: 52; Monné, 2001a: 65 (cat.); Noguera *et al.*, 2009: 87 (distr.).

40. *Anelaphus souzai* (Zajciw, 1964)

Type locality - Brazil, Ceará: Serra de Uruburetama (Rajada, Sitio Monte). (MNRJ).

Distribution - French Guiana, Brazil (Pará, Mato Grosso, Maranhão, Ceará, Paraíba, Fernando de Noronha), Bolivia, Paraguay, northern Argentina (Salta, Chaco).

Elaphidion souzai Zajciw, 1964b: 433, fig. 1; 1966a: 4 (distr.); 1967c: 6 (distr.); Silva, 1967: 34 (distr.).

Anelaphus souzai; Hrabovsky, 1987: 136; Martins, 2005a: 310; Di Iorio, 2004c: 22 (distr.); 2006b: 162 (distr., hosts); Wappes *et al.*, 2006: 10 (distr.); Martins *et al.*, 2009: 236 (distr.); Morvan & Morati, 2011: 19, fig. 49 (distr.).

41. *Anelaphus sparsus* Martins & Galileo, 2003

Type locality - Colombia, Magdalena: Parque Nacional Natural Tayrona Palangana (11° 20'N, 74° 02'W, 30 m). (IAHC). **Distribution** - Colombia.

Anelaphus sparsus Martins & Galileo, 2003a: 178, fig. 3; Martins, 2005a: 313, fig. 238.

42. *Anelaphus spurcus* (LeConte, 1854)

Type locality - United States, Texas: near Eagle Pass. (MCZN). **Distribution** - United States (Texas), northern Mexico.

Elaphidion spurcum LeConte, 1854a: 442; 1858a: 40 (distr.); 1873a: 103; Leng, 1885b: 31, 33; Townsend, 1903: 76 (distr.); Schaeffer, 1908: 327.

Hypermallus spurcus; Gemminger & Harold, 1872: 2818 (cat.).

Anoplium spurcum; Casey, 1912: 305.

Anelaphus spurcus; Linsley, 1936a: 465; 1963: 108; Hovore *et al.*, 1987: 303 (biol.); Chemsak *et al.*, 1992: 40 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Linsley & Chemsak, 1997: 343 (hosts); Lingafelter, 1998: 48, fig. 68; Monné, 2001a: 65 (cat. hosts).

43. *Anelaphus subdepressum* (Schaeffer, 1904)

Type locality - Mexico, Baja California: San Felipe. (USNM). **Distribution** - United States (Arizona), northwestern Mexico and Baja California.

Elaphidion subdepressum Schaeffer, 1904: 222.

Anoplium subdepressum; Casey, 1912: 305.

Anelaphus subdepressus; Linsley, 1942: 41; Lingafelter, 1998: 52; Monné, 2001a: 65 (cat. hosts).

Peranoplium subdepressum; Linsley, 1957a: 18; 1963: 116; Lewis, 1979: 24 (distr.); Cope, 1984: 32 (hosts); Chemsak *et al.*, 1992: 46 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Linsley & Chemsak, 1997: 416 (hosts).

44. *Anelaphus subfasciatus* (Gahan, 1895)

Type locality - Guadeloupe, Pointe-à-Pitre. (BMNH). **Distribution** - Guadeloupe.

Elaphidion subfasciatum Gahan, 1895: 103; Leng & Mutchler, 1914: 445 (distr.).

Anelaphus subfasciatus; Gilmour, 1968: 131; Villiers, 1979b: 97; 1980c: 289; Chemsak *et al.*, 1992: 40 (cat.); Chalumeau & Touroult, 2005b: 105.

45. *Anelaphus subinermis* Linsley, 1957

Type locality - United States, Texas: Marathon. (CASC). **Distribution** - United States (Texas), northern Mexico.

Anelaphus subinermis Linsley, 1957b: 286; 1963: 109; Turnbow & Wappes, 1978: 369 (hosts); Hovore, 1983: 374 (syn.); Rice *et al.*, 1985: 19 (biol.); Chemsak *et al.*, 1992: 40 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Linsley & Chemsak, 1997: 343 (hosts); Monné, 2001a: 65 (cat. hosts); Van Pelt, 2002: 128.

Hypermallus inermis; Bates, 1885: 249 (*partim*).

Elaphidion inermis; Leng, 1885b: 31, 33; Schaeffer, 1908: 333 (not Newman, 1840).

Anelaphus antennatus Chemsak, 1959a: 166; Linsley, 1963: 107.

Type locality - United States, Texas: Jeff Davis Co. (Fort Davis). (CASC).

46. *Anelaphus submoestus* Linsley, 1942

Type locality - Mexico, Baja California: 25 mi S Santa Rosalía. (CASC). **Distribution** - United States (Arizona), Mexico (Sonora, Baja California).

Anelaphus submoestus Linsley, 1942: 42; 1963: 110; Chemsak *et al.*, 1992: 40 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Linsley & Chemsak, 1997: 344 (hosts); Monné, 2001a: 66 (cat. hosts); Noguera *et al.*, 2009: 87 (distr.).

47. *Anelaphus subseriatus* (Bates, 1885)

Type locality - Panama, Chiriquí: San Lorenzo. (BMNH). **Distribution** - Panama, Costa Rica, Colombia.

Hypermallus subseriatus Bates, 1885: 250.

Elaphidion subseriatum; Aurivillius, 1912: 88 (cat.).

Anelaphus subseriatus; Linsley, 1961b: 40; Chemsak *et al.*, 1992: 40 (cat.); Martins, 2005a: 312; Swift *et al.*, 2010: 16 (distr.).

48. *Anelaphus tikalinus* Chemsak & Noguera, 2003

Type locality - Guatemala, Petén: Tikal (UMMZ). **Distribution** - Guatemala.

Anelaphus tikalinus Chemsak & Noguera, 2003: 62, fig. 5; Hovore, 2006: 372 (distr.).

49. *Anelaphus transversus* (White, 1853)

Type locality - Jamaica. (BMNH). **Distribution** - Jamaica.

Elaphidion transversum White, 1853: 101; Gahan, 1895: 102; Leng & Mutchler, 1914: 445 (distr.); Gowdey, 1926: 21 (distr.); Chemsak *et al.*, 1992: 43 (cat.); Vitali & Rezbanyai-Reser, 2003: 14, fig. 11, a-b.

Hypermallus transversus; Gemminger & Harold, 1872: 2818 (cat.); Waterhouse, 1878: 303 (distr.).

Anelaphus transversus; Vitali, 2007: 45.

50. *Anelaphus trinidadensis* Martins & Galileo, 2010

Type locality - Trinidad & Tobago, Trinidad, Saint George: Curepe (Saint Margarita circular Road). (ACMT). **Distribution** - Trinidad & Tobago.

Anelaphus trinidadensis Martins & Galileo, 2010d: 566, fig. 2.

51. *Anelaphus undulatum* (Bates, 1880)

Type locality - Mexico, Tapiche. (BMNH). **Distribution** - Mexico (Veracruz), Honduras, Nicaragua, Costa Rica.

Hypermallus undulatus Bates, 1880: 25; Lameere, 1883: 18 (cat.); Bates, 1885: 249, pl. 17, fig. 20; Chemsak, 1967c: 76 (lect.).

Elaphidion undulatum; Aurivillius, 1912: 89 (cat.).

Peranoplium undulatum; Linsley, 1961b: 41; Chemsak *et al.*, 1980: 30 (distr.); Chemsak *et al.*, 1992: 46 (cat.); Noguera & Chemsak, 1996: 399 (cat.).

Anelaphus undulatum; Lingafelter, 1998: 52; Turnbow *et al.*, 2003: 9 (distr.); Hovore, 2006: 372 (distr.); Swift *et al.*, 2010: 16 (distr.); Audureau, 2010: 8 (distr.).

52. *Anelaphus vernus* Chemsak, 1991

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (UNAM). **Distribution** - Mexico (Jalisco).

Anelaphus vernus Chemsak, 1991: 479; Chemsak & Noguera, 1995: 58 (distr.); Noguera & Chemsak, 1996: 398 (cat.).

53. *Anelaphus yucatecus* Chemsak & Noguera, 2003

Type locality - Mexico, Yucatán: Tamanche, 11 km N Mérida. (UNAM). **Distribution** - Mexico (Yucatán).

Anelaphus yucatecus Chemsak & Noguera, 2003: 64, fig. 6.

Anopliomorpha Linsley, 1936

Anopliomorpha Linsley, 1936a: 465; 1961b: 42; 1963: 37; Lingafelter, 1998: 52; Lingafelter & Ivie, 2005: 206; Monné, 2012: 20.

Type-species - *Periboeum reticolle* Bates, 1885 (original designation).

1. *Anopliomorpha antennata* Chemsak & Noguera, 1995

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (UNAM). **Distribution** - Mexico (Jalisco, Nayarit).

Anopliomorpha antennata Chemsak & Noguera, 1995: 73.

2. *Anopliomorpha antillarum* (Fisher, 1932)

Type locality - Haiti, Source Matelas. (USNM). **Distribution** - Haiti, Cuba, Bahamas.

Elaphidion antillarum Fisher, 1932: 42; Chemsak *et al.*, 1992: 41 (cat.).

Anopliomorpha antillarum; Lingafelter & Ivie, 2005: 209, fig. 1e (syn.); Perez-Gelabert, 2008: 118 (distr.); Turnbow & Thomas, 2008: 16 (distr.).

Anopliomorpha xylebora Cazier & Lacey, 1952: 21, fig. 4; Chemsak *et al.*, 1992: 40 (cat.); Browne *et al.*, 1993: 43 (distr.); Lingafelter & Ivie, 2005: 208, fig. 1l.

Type locality - Bahamas, South Bimini Island. (ASUT).

Elaphidion monticola Fisher, 1935b: 191; Zayas, 1975: 93; Chemsak *et al.*, 1992: 42 (cat.); Lingafelter & Ivie, 2005: 208, fig. 1k; Peck, 2005: 170 (distr.).

Type locality - Cuba, Pan de Matanzas. (USNM).

3. *Anopliomorpha gracilis* Chemsak & Noguera, 1995

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (UNAM). **Distribution** - Mexico (Sonora, Sinaloa, Jalisco, Morelos, Oaxaca, Chiapas), Honduras.

Anopliomorpha gracilis Chemsak & Noguera, 1995: 74; Noguera *et al.*, 2002: 623 (distr.); Turnbow *et al.*, 2003: 9 (distr.); Noguera *et al.*, 2009: 87 (distr.).

4. *Anopliomorpha hirsutum* (Linsley, 1935)

Type locality - Mexico, Distrito Federal: Bejucos. (CASC). **Distribution** - Mexico (Sinaloa, Mexico, Morelos), Honduras, Costa Rica, Nicaragua.

Anoplium hirsutum Linsley, 1935a: 76.

Anopliomorpha hirsutum; Chemsak & Linsley, 1982a: 21; Chemsak *et al.*, 1992: 40 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Turnbow *et al.*, 2003: 9 (distr.); Audureau, 2008c: 7 (distr.); Swift *et al.*, 2010: 16 (distr.).

5. *Anopliomorpha reticolle* (Bates, 1885)

Type locality - Mexico, Durango: Ventanas. (BMNH). **Distribution** - Mexico (Durango, Jalisco, Nayarit, Morelos, Chiapas, Sonora), Guatemala, Honduras, Nicaragua, Costa Rica.

Periboeum reticolle Bates, 1885: 254, pl. 18, fig. 6.

Anoplium reticolle; Linsley, 1934c: 109.

Anopliomorpha reticolle; Linsley, 1936a: 466; 1942: 87; Chemsak *et al.*, 1992: 40 (cat.); Chemsak & Noguera, 1995: 59 (distr.); Noguera & Chemsak, 1996: 398; Lingafelter, 1998: 48, fig. 71; Toledo *et al.*, 2002: 525 (distr.); Noguera *et al.*, 2002: 623 (distr.); Turnbow *et al.*, 2003: 9 (distr.); Hovore, 2006: 372 (distr.); Noguera *et al.*, 2007: 311 (distr.); Audureau, 2008c: 7 (distr.); Noguera *et al.*, 2009: 87 (distr.); Swift *et al.*, 2010: 16 (distr.).

6. *Anopliomorpha rinconium* (Casey, 1924)

Type locality - United States, Arizona: Rincon Mts. (USNM). **Distribution** - United States (Arizona), Mexico (Baja California, Sonora, Sinaloa).

Anoplium rinconium Casey, 1924: 248.

Anopliomorpha rinconium; Linsley, 1936a: 466, pl. 1, fig. 3; 1942: 44; Linsley, 1963: 37; Cope, 1984: 28 (hosts); Chemsak *et al.*, 1992: 40 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Linsley & Chemsak, 1997: 344 (hosts); Monné, 2001a: 66 (cat. hosts); Noguera *et al.*, 2009: 87 (distr.).

Anoplocurius Fisher, 1920

Anoplocurius Fisher, 1920: 153; Bradley, 1930: 234; Knull, 1942: 224; Arnett, 1962: 866, 884; Linsley, 1963: 120; Lingafelter, 1998: 53; Monné, 2012: 20.

Type-species - *Anoplocurius canotiae* Fisher, 1920 (original designation).

1. *Anoplocurius incompletus* Linsley, 1942

Type locality - Mexico, Baja California: 20 mi N Comondu. (CASC). **Distribution** - United States (California), Mexico (Baja California).

Anoplocurius incompletus Linsley, 1942: 47, pl. 4, fig. 7; Knull, 1942: 224; Hovore & Giesbert, 1976: 356 (distr.); Chemsak *et al.*, 1992: 40 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Swift, 2008: 2 (hosts).

Apoclausirion Martins & Napp, 1992

Apoclausirion Martins & Napp, 1992: 475; Lingafelter, 1998: 55; Martins, 2005a: 204; Monné, 2012: 20.

Type-species - *Apoclausirion nigricorne* Martins & Napp, 1992 (original designation).

1. *Apoclausirion nigricorne* Martins & Napp, 1992

Type locality - Brazil, Mato Grosso: Diamantino (Fazenda São João). (MZSP). **Distribution** - Brazil (Mato Grosso).

Apoclausirion nigricorne Martins & Napp, 1992: 475, fig. 13; Martins, 2005a: 206.

Aposphaerion Bates, 1870

Aposphaerion Bates, 1870: 275; Lingafelter, 1998: 55; Martins, 2005a: 212 (syn.); Monné, 2012: 20.

Type-species - *Aposphaerion longicolle* Bates, 1870 (monotypy).

Xenoibidion Martins, 1968a: 323.

Type-species - *Ibidion unicolor* White, 1855 (original designation).

1. *Aposphaerion fasciatum* (Martins, 1971)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás).

Xenoibidion fasciatum Martins, 1971a: 1434, fig. 702.

Aposphaerion fasciatum; Martins, 2005a: 215.

2. *Aposphaerion longicolle* Bates, 1870

Type locality - Brazil, Pará: Óbidos. (MNHN). **Distribution** - Brazil (Amazonas, Pará, Mato Grosso), French Guiana.

Aposphaerion longicollis Bates, 1870: 275; Zajciw, 1967f: 118 (distr.); Lingafelter, 1998: 54, fig. 73; Morvan & Morati, 2011: 19 (distr.).

3. *Aposphaerion nigratum* Galileo & Martins, 2010

Type locality - Bolivia, Santa Cruz: Buena Vista (5 km SSE Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Aposphaerion nigratum Galileo & Martins, 2010c: 368, fig. 2; Wappes, Lingafelter & Perger, 2011: 7 (distr.).

4. *Aposphaerion punctulatum* Martins & Napp, 1992

Type locality - Brazil, Amazonas: Manaus. (AMNH). **Distribution** - French Guiana, Brazil (Amazonas, Pará).

Aposphaerion punctulatum Martins & Napp, 1992: 470, fig. 11; Tavakilian *et al.*, 1997: 326, 329 (hosts); Martins, 2005a: 216; Wappes *et al.*, 2006: 10 (distr., error); Wappes, Lingafelter & Perger, 2011: 7 (distr., exclusion); Morvan & Morati, 2011: 19 (distr.).

5. *Aposphaerion unicolor* (White, 1855)

Type locality - Brazil, Pará: Santarém. (BMNH). **Distribution** - Costa Rica, Colombia, Venezuela, Brazil (Amazônia, Goiás, Mato Grosso, Maranhão, Paraíba to Santa Catarina), Bolivia, Paraguay, Argentina (Jujuy, Salta, Tucumán, Chaco, Corrientes, Buenos Aires).

Ibidion unicolor White, 1855: 233; Bates, 1870: 301.

Ibidion (?) unicolor; Lacordaire, 1868: 332.

Xenoibidion unicolor; Martins, 1968a: 323, figs. 181, 183, 184, 186, 190, 191, pl. 10, fig. 1; 1971a: 1434 (distr.); 1971c: 136 (distr.); Viana, 1972a: 273 (distr.); Zajciw, 1974a: 52 (distr.); Joly, 1991: 24, fig. 36; Di Iorio, 2004c: 40 (distr.).

Aposphaerion unicolor; Martins, 2005a: 217, figs. 177-182, 184; Wappes *et al.*, 2006: 10 (distr.); Martins *et al.*, 2009b: 506 (distr.); Monné *et al.*, 2010: 240 (distr.); Swift *et al.*, 2010: 16 (distr.).

Ibidion uniforme Berg, 1889: 112; Bruch, 1912: 192 (cat.); Cabrera & Fernández, 2000: 36 (holotype).

Type locality - Argentina, Buenos Aires: Adrogué. (MLPA).

Appula Thomson, 1864

Appula Thomson, 1864: 245; Lacordaire, 1868: 322; Bates, 1870: 279; Lingafelter, 1998: 55; Franceschini, 2002: 6 (rev.); Martins, 2005a: 35; Monné, 2012: 20.

Type-species - *Mallocera lateralis* White, 1853 (original designation).

1. *Appula aliena* Martins, 1981

Type locality - Brazil, Mato Grosso: Gleba Arinos. (MZSP). **Distribution** - Brazil (Rondônia, Mato Grosso), Bolivia.

Appula (?) aliena Martins, 1981a: 210, fig. 6.

Appula aliena; Franceschini, 2002: 14, figs. 49-54; Martins, 2005a: 41, fig. 46; Wappes *et al.*, 2006: 10 (distr.).

2. *Appula argenteoapicalis* Fuchs, 1961

Type locality - Bolivia, Beni: Rurrenabaque. (HSCV). **Distribution** - Peru, Bolivia, Brazil (Amazonas, Rondônia, Mato Grosso, Goiás, Mato Grosso dp Sul).

Appula argenteoapicalis Fuchs, 1961d: 8; Franceschini, 2002: 13, figs. 40-48, 131; Martins, 2005a: 42, figs. 37, 48; Wappes *et al.*, 2006: 10 (distr.); Monné *et al.*, 2012: 13 (distr.).

3. *Appula diamantinensis* Franceschini, 2002

Type locality - Brazil, Mato Grosso: Diamantino (Alto Rio Arinos). (MNRJ). **Distribution** - Brazil (Pará, Mato Grosso), Bolivia.

Appula diamantinensis Franceschini, 2002: 22, figs. 117-125, 132; Martins, 2005a: 44, figs. 31, 49, 52, 53; Wappes *et al.*, 2006: 10 (distr.).

4. *Appula eduardae* Franceschini, 2002

Type locality - Brazil, Mato Grosso: Sinop (Rodovia BR 163, km 500 a 600, 350 m). (MNRJ). **Distribution** - Brazil (Mato Grosso, Mato Grosso do Sul, Goiás), Peru ?.

Appula eduardae Franceschini, 2002: 21, figs. 108-116, 130; Martins, 2005a: 45, figs. 30, 40, 47.

5. *Appula lateralis* (White, 1853)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Mato Grosso, Goiás, Mato Grosso do Sul, Bahia to Santa Catarina).

Mallocera lateralis White, 1853: 113.

Appula lateralis; Thomson, 1864: 245; Lacordaire, 1868: 322; 1876: pl. 86, fig. 4; Gounelle, 1909a: 649 (distr.); Lingafelter, 1998: 54, fig. 74; Franceschini, 2002: 11, figs. 21-39, 127; Martins, 2005a: 39, figs. 29, 36, 41-45, 55, 57; Monné *et al.*, 2010: 240 (distr.).

6. *Appula melancholica* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Pará, Rondônia, Mato Grosso, Goiás, Distrito Federal), Bolivia, Paraguay.

Appula melancholica Gounelle, 1909a: 650; Viana, 1972a: 259 (distr.); Franceschini, 2002: 20, figs. 90-107, 134; Martins, 2005a: 46, figs. 32-34, 51; Wappes *et al.*, 2006: 10 (distr.); Galileo & Martins, 2008b: 24 (distr.).

7. *Appula nigripes* Bates, 1870

Type locality - Brazil, Pará: Tapajós. (MNHN). **Distribution** - Brazil (Pará, Rondônia), French Guiana, Bolivia.

Appula nigripes Bates, 1870: 279; Franceschini, 2002: 17, figs. 73-81, 129; Martins, 2005a: 47, fig. 39; Wappes *et al.*, 2006: 10 (distr.); Morvan & Morati, 2011: 19, fig. 50 (distr.).

8. *Appula santarensis* Franceschini, 2002

Type locality - Brazil, Pará: Santarém (CMNH). **Distribution** - Brazil (Pará).

Appula santarensis Franceschini, 2002: 19, figs. 82-89, 133; Martins, 2005a: 48, fig. 50.

9. *Appula sericatula* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Bahia to Santa Catarina), Paraguay.

Appula sericatula Gounelle, 1909a: 649, fig. 23; Zikán & Zikán, 1944: 10 (distr.); Zajciw, 1972a: 51 (distr.); 1974a: 50 (distr.); Franceschini, 2002: 8, figs. 1-20, 126; Martins, 2005a: 49, figs. 35, 54, 56, 58-60; Monné *et al.*, 2009: 9 (distr.); Monné *et al.*, 2010: 240 (distr.).

10. *Appula undulans* (White, 1853)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro), Bolivia.

Mallocera undulans White, 1853: 114.

Appula undulans; Thomson, 1864: 245; Lacordaire, 1868: 322; Franceschini, 2002: 15, figs. 55-72, 128; Martins, 2005a: 50, figs. 38, 61; Monné *et al.*, 2010: 240 (distr.); Wappes *et al.*, 2013: 13 (distr.).

***Apyrauna* Martins, 2005**

Apyrauna Martins, 2005a: 247; Monné, 2012: 20.

Type-species - *Apyrauna annulicornis* Martins, 2005a (original designation).

1. *Apyrauna annulicornis* Martins, 2005

Type locality - Brazil, Isla de Cauropot? [Rio São Francisco=]. (CMNH). **Distribution** - Brazil, Bolivia.

Apyrauna annulicornis Martins, 2005a: 249, fig. 197; Wappes *et al.*, 2013: 5, fig. 10 (distr.).

2. *Apyrauna maculicorne* (Germain, 1898)

Type locality - Chile, Quillota. (MNHN). **Distribution** - Chile.

Grammicosum maculicorne Germain, 1898: 665; Barriga *et al.*, 1993: 71 (hosts); Martins & Galileo, 1999c: 9 (transf. to Elaphidiini).

Apyrauna maculicornis; Martins, 2005a: 250; Barriga & Cepeda, 2007a: 6 (syn.).

Grammicosum larsoni Cerda, 1980b: 63; Barriga *et al.*, 1993: 71 (hosts); Martins & Galileo, 1999c: 9 (transf. to Elaphidiini).

Type locality - Chile, Huasco: Freirina (Cerro del Sauce).(MNNC).

Apyrauna larsoni; Martins, 2005a: 251, fig. 198.

***Atharsus* Bates, 1867**

Atharsus Bates, 1867: 25; 1870: 277; Lacordaire, 1868: 323; Lingafelter, 1998: 56; Martins, 2005a: 87; Monné, 2012: 20.

Type-species - *Atharsus nigricauda* Bates, 1867 (monotypy).

1. *Atharsus nigricauda* Bates, 1867

Type locality - Brazil, Pará: Tapajós. (MNHN). **Distribution** - Brazil (Pará, Mato Grosso, Maranhão), Bolivia.

Atharsus nigricauda Bates, 1867: 25; 1870: 277; Lacordaire, 1868: 323; Martins, 2005a: 88, fig. 87; Wappes *et al.*, 2006: 10 (distr.); Martins *et al.*, 2009b: 506 (distr.); Wappes *et al.*, 2013: 5 (distr.).

***Atylostagma* White, 1853**

Atylostagma White, 1853: 97; Thomson, 1864: 243; 1865: 451; Lacordaire, 1868: 257; Bates, 1879b: 16; 1884: 242; Schaeffer, 1909a: 100; Bradley, 1930: 229; Arnett, 1962: 864, 883; Linsley, 1963: 23; Lingafelter, 1998: 57; Martins, 2005a: 140; Monné, 2012: 20.

Type-species - *Atylostagma polita* White, 1853 (monotypy).

1. *Atylostagma glabra* Schaeffer, 1909

Type locality - United States, Arizona: Tucson. (USNM). **Distribution** - United States (Central and southern Arizona) to southern Mexico.

Atylostagma glabra Schaeffer, 1909a: 99; Linsley *et al.*, 1961b: 11 (distr.); Linsley, 1963: 23, fig. 7; Chemsak *et al.*, 1992: 40 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

2. *Atylostagma polita* White, 1853

Type locality - Honduras. (BMNH). **Distribution** - Mexico to Panama, Brazil?.

Atylostagma polita White, 1853: 97, pl. 3, fig. 5; Thomson, 1864: 243; Bates, 1879b: 16 (distr.); 1884: 242; Chemsak *et al.*, 1980: 30 (distr.); Chemsak *et al.*, 1992: 40 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Lingafelter, 1998: 54, fig. 76; Turnbow *et al.*, 2003: 9 (distr.); Martins, 2005a: 141, fig. 140; Hovore, 2006: 372 (distr.); Swift *et al.*, 2010: 16 (distr.).

***Centrocerum* Chevrolat, 1861**

Centrocerum Chevrolat, 1861a: 189; Lacordaire, 1868: 302; Martins & Monné, 1975: 283 (reval.); Lingafelter, 1998: 57; Martins, 2005a: 326; Monné, 2012: 21.

Type-species - *Elaphidion exornatum* Newman, 1841 (monotypy).

1. *Centrocerum divisum* Martins & Monné, 1975

Type locality - Brazil, Rio Grande do Sul: Pelotas. (MZSP). **Distribution** - Brazil (Santa Catarina, Rio Grande do Sul).

Centrocerum divisum Martins & Monné, 1975: 283, fig. 12; Martins, 2005a: 334, fig. 257.

Centrocerum exornatum; Biezanko & Bosq, 1956: 5 (not Newman, 1841).

2. *Centrocerum elegans* (Chevrolat, 1861)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Goiás, Minas Gerais to Rio Grande do Sul), Bolivia, Paraguay, Argentina.

Elaphidion elegans Chevrolat, 1861a: 190; Zikán & Zikán, 1944: 8 (distr.); Baucke, 1957: 8 (distr.); Buck, 1959: 584 (distr.); Zajciw & Seabra, 1968: 71 (distr.); Viana, 1972a: 252 (distr.); Zajciw, 1972a: 50 (distr.).

Centrocerum elegans; Thomson, 1864: 244; Martins, 2005a: 328, figs. 252, 255; Wappes *et al.*, 2006: 10 (distr.); Monné *et al.*, 2009: 9 (distr.); Monné *et al.*, 2010: 240 (distr.).

Hypermallus elegans; Gemminger & Harold, 1872: 2817 (cat.); Gounelle, 1909a: 634 (distr.); Bruch, 1912: 190 (cat.).

Elaphidion elegans var. *hirsutum* Chevrolat, 1861a: 190.

Type locality - Brazil, Pará. (BMNH).

Elaphidion elegans var. *jocosum* Chevrolat, 1861a: 191; Baucke, 1955: 56; Buck, 1959: 584 (distr.).

Type locality - Brazil. (BMNH).

Elaphidion elegans var. *puberulum* Chevrolat, 1861a: 190.

Type locality - Brazil. (BMNH).

3. *Centrocerum exornatum* (Newman, 1841)

Type locality - Argentina, Buenos Aires. (OXUM). **Distribution** - Northern and central Argentina (Santiago del Estero, Tucumán, Mendoza, Buenos Aires).

Elaphidion exornatum Newman, 1841: 111; White, 1853: 103.

Centrocerum exornatum; Chevrolat, 1861a: 189; Lacordaire, 1868: 302; Berg, 1886: 235 (syn.); Bruch, 1912: 189 (cat.); Prosen, 1947b: 323; Bosq, 1952: 95; Di Iorio, 1997a: 152 (hosts); Lingafelter, 1998: 54, fig. 78; Monné, 2001a: 66 (cat. hosts); Di Iorio *et al.*, 2003: 19 (distr.); Martins, 2005a: 331, figs. 252, 253.

Ibidion argentinum Burmeister, 1865: 174; Bachmann & Di Iorio, 2002: 59 (type).

Ibidion ? argentinum; Lacordaire, 1868: 332.

Syntype localities - Argentina, Buenos Aires. Mendoza. Tucumán. (MACN).

4. *Centrocerum hirsuticeps* Bosq, 1952

Type locality - Argentina, Tucumán. (MNRJ). **Distribution** - Argentina (Jujuy, Tucumán).

Centrocerum hirsuticeps Bosq, 1952: 95; Julio *et al.*, 2000: 5 (holotype); Martins, 2005a: 332, fig. 254.

5. *Centrocerum richteri* Bruch, 1911

Type locality - Argentina, Chubut. (MLPA, MACN). **Distribution** - Argentina (Mendoza, Rio Negro, Chubut).

Centrocerum richteri Bruch, 1911: 167; 1912: 189 (cat.); Bosq, 1952: 95 (distr.); Cabrera & Fernández, 2000: 36 (holotype); Bachmann & Di Iorio, 2002: 77 (types); Di Iorio *et al.*, 2003: 19 (distr.); Martins, 2005a: 333, fig. 256.

Clausirion Martins & Napp, 1982

Clausirion Martins & Napp, 1982: 63; Lingafelter, 1998: 58; Martins, 2005a: 314; Monné, 2012: 21.

Type-species - *Clausirion comptum* Martins & Napp, 1982 (original designation).

1. *Clausirion bicolor* Galileo & Martins, 2000

Type locality - Brazil, Mato Grosso: Sinop. (MNRJ). **Distribution** - French Guiana, Brazil (Rondônia, Mato Grosso, Pará).

Clausirion bicolor Galileo & Martins, 2000: 160, fig. 4; Martins, 2005a: 316, fig. 243; Morvan & Morati, 2011: 19, fig. 51 (distr.).

2. *Clausirion comptum* Martins & Napp, 1982

Type locality - Brazil, Mato Grosso: Sinop (12° 31'S, 55° 37'W). (MNRJ). **Distribution** - Surinam, French Guiana, Brazil (Rondônia, Mato Grosso), Bolivia.

Clausirion comptum Martins & Napp, 1982: 63, fig. 3; Marinoni *et al.*, 1992: 104 (paratype); Lingafelter, 1998: 54, fig. 80; Julio *et al.*, 2000: 7 (holotype); Martins, 2005a: 315; Morvan & Morati, 2006: 13 (distr.); Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 19 (distr.) Wappes *et al.*, 2013: 5, fig. 22 (distr.).

Conosphaeron Linsley, 1935

Conosphaeron Linsley, 1935a: 77; Lingafelter, 1998: 58; Monné, 2012: 21.

Conosphaerion; Linsley, 1961f: 173; Chemsak & Linsley, 1967c: 287 (rev., incorrect subsequent spelling).

Type-species - *Conosphaeron concolor* Linsley, 1935 (original designation).

1a. *Conosphaeron concolor concolor* Linsley, 1935

Type locality - Mexico, Distrito Federal: Tejupilco. (CASC). **Distribution** - Mexico (Jalisco, Mexico, Morelos, Guerrero, Puebla, Chiapas, Sonora).

Conosphaeron concolor Linsley, 1935a: 78; Lingafelter, 1998: 59, fig. 81.

Conosphaerion concolor concolor; Chemsak & Linsley, 1967c: 288; Chemsak & Noguera, 1995: 59 (distr.); Noguera & Chemsak, 1996: 398 (cat.); Noguera *et al.*, 2002: 623 (distr.); Noguera *et al.*, 2007: 311 (distr.); Noguera *et al.*, 2009: 88 (distr.).

Conosphaerion concolor; Chemsak *et al.*, 1992: 40 (cat.).

1b. *Conosphaeron concolor bicolor* Chemsak & Linsley, 1967

Type locality - Mexico, Sonora: 7 mi W Alamos. (CASC). **Distribution** - Mexico (Sonora, Chiapas).

Conosphaerion concolor bicolor Chemsak & Linsley, 1967c: 289; Chemsak *et al.*, 1992: 41 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Toledo *et al.*, 2002: 526 (distr.); Noguera *et al.*, 2009: 88 (distr.).

1c. *Conosphaeron concolor piceum* Linsley, 1935

Type locality - Mexico, Sinaloa: Los Mochis. (CASC). **Distribution** - Mexico (Sinaloa)

Conosphaerion piceum Linsley, 1935b: 141.

Conosphaerion concolor piceum; Chemsak & Linsley, 1967c: 288; Chemsak *et al.*, 1992: 40; Noguera & Chemsak, 1996: 398 (cat.).

2. *Conosphaerion spinipenne* Chemsak & Linsley, 1967

Type locality - Panama, Panama: La Chorrera. (USNM). **Distribution** - Panama.

Conosphaerion spinipenne Chemsak & Linsley, 1967c: 289; Chemsak *et al.*, 1992: 41 (cat.).

Cotyperiboenum Galileo & Martins, 2010

Cotyperiboenum Galileo & Martin, 2010d: 387; Monné, 2012: 21.

Type-species - *Cotyperiboenum antennarium* Galileo & Martins, 2010 (monotypy).

1. *Cotyperiboenum antennarium* Galileo & Martins, 2010

Type locality - Bolivia, Santa Cruz: Potrerillo del Guendá. (MNKM). **Distribution** - Bolivia.

Cotyperiboenum antennarium Galileo & Martins, 2010: 387, fig. 3.

Cratericus Galileo & Martins, 2012

Cratericus Galileo & Martins, 2012: 298.

Type-species - *Cratericus divaricatus* Galileo & Martins, 2012 (original designation).

1. *Cratericus divaricatus* Galileo & Martins, 2012

Type locality - Jamaica, Parish of Clarendon: Clarendon Park (2 km S Rocky Point, near Jackson Bay Cave). (USNM). **Distribution** - Jamaica.

Cratericus divaricatus Galileo & Martins, 2012: 299, fig. 3.

Curtomerus Stephens, 1839

Curtomerus Stephens, 1839: 275; Lacordaire, 1868: 351; Arnett, 1962: 864, 882; Linsley, 1963: 4; Villiers, 1980c: 281; Lingafelter, 1998: 60; Martins, 2005a: 18; Monné, 2012: 21.

Type-species - *Callidium luteum* Stephens, 1831 (monotypy) [= *Callidium flavum* Fabricius, 1775].

Cylindera Newman, 1833: 509; Schaeffer, 1908: 336; Bradley, 1930: 229; Cazier & Lacey, 1952: 27; Zayas, 1975: 117.

Type-species - *Cylindera pallida* Newman, 1833 (monotypy).

Lampromerus Thomson, 1861: 202; 1864: 221; Lacordaire, 1868: 350.

Type-species - *Callidium pilicorne* Fabricius, 1793 (original designation).

Cyrtomerus Gemminger & Harold, 1872: 2836 (incorrect subsequent spelling).

Cylindrodera Gemminger & Harold, 1872: 2911 (emend.).

Sotenus Sharp, 1878: 205.

Type-species - *Sotenus setiger* Sharp, 1878 (monotypy).

1. *Curtomerus brunneus* (Kirsch, 1889)

Type locality - Ecuador, Quito. (SMTD). **Distribution** - Ecuador.

Oeme brunnea Kirsch, 1889: 37, pl. 3, fig. 70.

Curtomerus brunneus; Martins, 1985: 177; 2005: 26.

2. *Curtomerus fasciatus* (Fisher, 1932)

Type locality - Cuba, Guantánamo. (USNM). **Distribution** - United States (Florida), Cuba.

Cylindera fasciata Fisher, 1932: 49; Zayas, 1975: 117, pl. 15, fig. a.

Curtomerus fasciatus; Linsley, 1963: 5; Chemsak *et al.*, 1992: 41 (cat.); Browne & Peck, 1996: 2158 (distr.); Peck & Thomas, 1998: 118 (distr.); Peck, 2005: 169 (distr.).

3. *Curtomerus flavus* (Fabricius, 1775)

Type locality - América. (ZMUC). **Distribution** - United States (Florida), West Indies, Mexico, Guyana, Surinam, Venezuela, Brazil (Pernambuco, Santa Catarina), Hawaii, Tahiti, United Kingdom.

Callidium flavum Fabricius, 1775: 191; 1781: 240; Gmelin, 1790: 1849; Olivier, 1790: 261; Fabricius, 1793: 330; 1801: 344; Schoenherr, 1817: 456; Zimsen, 1964: 180 (type).

Cylindera flava; Aurivillius, 1912: 120 (cat.); Leng & Mutchler, 1914: 446 (distr.); Wolcott, 1924: 110 (distr.); Gowdey, 1926: 21 (distr.); Aurivillius, 1929: 2 (distr.); Williams, 1931: 225 (distr.); Wolcott, 1936: 261 (biol.); 1941: 99 (hosts); Beatty, 1944: 141 (distr.); Martorell, 1945: 108, 127, 153 (hosts); Ramos, 1946: 42 (distr.); Wolcott, 1948: 338 (biol.); Tucker, 1952: 345 (distr.); Cazier & Lacey, 1952: 27; Duffy, 1953: 188, figs. 159, 160 (larva, pupa); Gilmour, 1963: 96; Zayas, 1975: 118, pl. 15, fig. b.

Curtomerus flavus; Duffy, 1960: 138, figs. 78, 79 (larva, pupa); Linsley, 1963: 5, fig. 1; Chemsak, 1966: 212 (distr.); Gilmour, 1968: 143, pl. 14, figs. 3, 4; Villiers, 1980b: 131; 1980c: 282, fig. 50; Ivie, 1985: 309 (syn.); Hilburn & Gordon, 1989: 677 (distr.); Chemsak *et al.*, 1992: 41 (cat.); Browne *et al.*, 1993: 43 (distr.); Noguera & Chemsak, 1996: 398 (cat.); Browne & Peck, 1996: 2158, 2160; Lingafelter, 1998: 59, fig. 82; Peck & Thomas, 1998: 18 (distr.); Monné, 2001a: 66 (cat. hosts); Morris, 2002: 210 (hosts); Vitali & Rezbanyai-Reser, 2003: 12, fig. 8, a-b; Turnbow *et al.*, 2003: 9 (distr.); Lingafelter & Micheli, 2004: 50 (distr.); Martins, 2005a: 21, figs. 19-24; Chalumeau & Touroult, 2005b: 88, fig. 34; Peck, 2005: 169 (distr.); 2006: 192 (distr.); Touroult, 2007: 7 (distr.); Perez-Gelabert, 2008: 118 (distr.); Turnbow & Thomas, 2008: 17 (distr.); Peck, 2009: 20 (distr.); 2010: 51 (distr.); 2011a: 36 (distr.); 2011b: 34 (distr., hosts); Micheli, 2010: 104, pl. 22; Machado *et al.*, 2012: 187 (hosts).

Callidium pilicorne Fabricius, 1793: 327; Olivier, 1795: (70) 68, pl. 8, fig. 99; Fabricius, 1801: 341; Schoenherr, 1817: 452; Zimsen, 1964: 179 (type).

Lampromerus pilicornis; Thomson, 1861: 203; Chevrolat, 1862b: 263; Lacordaire, 1868: 351; Bates, 1885: 267 (distr.); Gundlach, 1894: 329 (distr.).

Cyrtomerus pilicornis; Gemminger & Harold, 1872: 2836 (cat.); Schwarz, 1890: 267 (distr.); Lameere, 1893: 274 (distr.).

Cylindera pilicornis; Gahan, 1895: 108; Schaeffer, 1908: 336.

Curtomerus pilicornis; Duffy, 1953: 246, figs. 9, 10 (larva, pupa).

Type locality - America meridionalis insulis. (ZMUC).

Callidium luteum Stephens, 1831: 249

Cyrtomerus luteus; Stephens, 1839: 275.

Type locality - not stated. (BMNH).

Cylindera pallida Newman, 1833: 510.

Type locality - Camberwell. (BMNH).

Sotenus setiger Sharp, 1878: 205.

Type locality - Oahu. (BMNH).

Curtomerus subflavus Chemsak, 1966: 213.

Type locality - Anguilla, Flat Top Point. (USNM).

4. *Curtomerus glabrus* (Fisher, 1932)

Type locality - Cuba, Cayamas. (USNM). **Distribution** - Cuba.

Cylindera glabra Fisher, 1932: 51; Zayas, 1975: 119.

Curtomerus glabrus; Monné, 1993d: 2 (cat.); Peck, 2005: 169 (distr.).

5. *Curtomerus lingafelteri* Galileo & Martins, 2011

Type locality - Bolivia, Santa Cruz: Provincia Florida (Vicoquin area, above Achira, road to Amboro) (MNKM). **Distribution** - Bolivia.

Curtomerus lingafelteri Galileo & Martins, 2011b: 577, fig. 3.

6. *Curtomerus piraiuba* Martins & Galileo, 2006

Type locality - Colombia, Boyacá: SFF Iguaque (Lagunillas, 3380 m). (IAHC).

Distribution - Colombia.

Curtomerus piraiuba Martins & Galileo, 2006b: 176, fig. 8.

7. *Curtomerus politus* Martins, 1995

Type locality - Colombia, Cauca: Silvia (20 km W, 6000'). (CMNC). **Distribution** - Colombia.

Curtomerus politus Martins, 1995: 743, fig. 3; 2005a: 25, fig. 25.

8. *Curtomerus puncticollis* (Fisher, 1932)

Type locality - Haiti, Port-au-Prince. (USNM). **Distribution** - Haiti.

Cylindera puncticollis Fisher, 1932: 50.

Curtomerus puncticollis; Monné, 1993d: 3 (cat.); Perez-Gelabert, 2008: 118 (distr.).

9. *Curtomerus purus* Martins, 1974

Type locality - Bolivia, Santa Cruz. (MZSP). **Distribution** - Bolivia.

Curtomerus purus Martins, 1974: 150, fig. 6; 2005a: 27; Wappes *et al.*, 2006: 10 (distr.).

***Elaphidion* Audinet-Serville, 1834**

Elaphidion Audinet-Serville, 1834: 66; Laporte, 1840: 425; Newman, 1840b: 6; Guérin-Méneville, 1844a: 224; LeConte, 1850: 12; Strauch, 1861: 130; Thomson, 1861: 191; 1864: 235; Lacordaire, 1868: 300; Chenu, 1870: 312; LeConte, 1873a: 182; 1873b: 302; Bates, 1880: 24; LeConte & Horn, 1883: 287; Leng, 1884: 115; 1885b: 31; Casey, 1912: 291, 292; Bradley, 1930: 232; Linsley, 1936a: 463; 1961b: 33; Arnett, 1962: 865, 883; Linsley, 1963: 77; Zayas, 1975: 77; Villiers, 1980c: 284; Lingafelter, 1998: 60; Lingafelter & Ivie, 2005: 205, 206 (checklist spp.); Ivie & Schwengel-Regala, 2007: 62 (key spp.); Lingafelter, 2008: 376 (key spp. Hispaniola); Monné, 2012: 21.

Type-species - *Cerambyx spinicornis* Drury, 1773 (subsequent designation, Newman, 1840b: 6).

Elaphidium Agassiz, 1847: 135 (unnecessary emendation).

Cycliopleurus Hope, 1835: 197.

Type-species - *Cerambyx irroratus* Linnaeus, 1767 (original designation).

Centrocerum; Thomson, 1864: 244; 1865: 451 (not Chevrolat, 1861).

1. *Elaphidion albosignatum* Chevrolat, 1862

Type locality - Cuba. (BMNH). **Distribution** - Cuba.

Elaphidion albosignatum Chevrolat, 1862b: 259; Gahan, 1895: 102; Leng & Mutchler, 1914: 445 (distr.); Gilmour, 1968: 121; Zayas, 1975: 78, pl. 10, fig. a; Chemsak *et al.*, 1992: 41 (cat.); Peck, 2005: 169 (distr.); Lozada-Piña *et al.*, 2004: 106 (distr.).

2. *Elaphidion androsensis* Fisher, 1942

Type locality - Bahamas, Andros Islands. (MCZN). **Distribution** - Bahamas, Dominican Republic.

Elaphidion androsensis Fisher, 1942: 7; Cazier & Lacey, 1952: 14 (distr.); Gilmour, 1968: 121; Chemsak *et al.*, 1992: 41 (cat.); Browne *et al.*, 1993: 44 (distr.); Lingafelter, 2008: 358, figs. 5c,d (distr.); Turnbow & Thomas, 2008: 17 (distr.).

3. *Elaphidion angustatum* Zayas, 1975

Type locality - Cuba, Oriente: Sierra Cristal. (Zayas). **Distribution** - Cuba.

Elaphidion angustatum Zayas, 1975: 79, pl. 10, fig. b; Chemsak *et al.*, 1992: 41 (cat.); Peck, 2005: 169 (distr.); Nearn *et al.*, 2006: 6, fig. 3a (holotype).

4. *Elaphidion auricoma* Lingafelter, 2008

Type locality - Dominican Republic, La Altagracia: PN del Este, Guaraguao. (USNM).

Distribution - Dominican Republic.

Elaphidion auricoma Lingafelter, 2008: 366, figs. 10, 14a, 15a.

5. *Elaphidion bahamicae* Cazier & Lacey, 1952

Type locality - Bahamas, North Bimini Island. (AMNH). **Distribution** - Bahamas.

Elaphidion bahamicae Cazier & Lacey, 1952: 15, fig. 10; Gilmour, 1968: 124; Chemsak *et al.*, 1992: 41 (cat.); Browne *et al.*, 1993: 44 (distr.); Turnbow & Thomas, 2008: 17 (distr.).

6. *Elaphidion bidens* (Fabricius, 1787)

Type locality - America meridionali. (ZMUC). **Distribution** - Honduras.

Stenocorus bidens Fabricius, 1787: 143; 1793: 294; Zimsen, 1964: 172 (type).

Stenochorus bidens; Schoenherr, 1817: 404.

Elaphidion bidens; White, 1853: 100; Chemsak *et al.*, 1992: 41 (cat.); Lingafelter, 2008: 357 (notes).

Stenocorus bispinosus Gmelin, 1790: 1859.

Type locality - not stated. (Depository unknown).

7. *Elaphidion cayamae* Fisher, 1932

Type locality - Cuba, Cayamas. (USNM). **Distribution** - Cuba.

Elaphidion cayamae Fisher, 1932: 24; Gilmour, 1968: 123; Zayas, 1975: 80; Dominguez & Dominguez, 1991: 3 (biol.); Chemsak *et al.*, 1992: 41 (cat.); Grillo-Ravelo & Valdivies, 1992: 23 (biol.); Monné, 2001a: 67 (cat. hosts); Peck, 2005: 169 (distr.).

8. *Elaphidion conspersum* Newman, 1841

Type locality - Haiti. (BMNH). **Distribution** - Cuba, Hispaniola, Puerto Rico, Jamaica, Tortola, St. Martin, Guadeloupe, Curaçao, Bonaire, Bahamas, Mona, St. Croix, St. John, St. Thomas.

Elaphidion conspersum Newman, 1841: 110; White, 1853: 99; Gahan, 1895: 101; Leng & Mutchler, 1914: 445 (distr.); Russo, 1930: 142; Ramos, 1946: 42 (distr.); Wolcott, 1948: 338; Gilmour, 1968: 121, 127, pl. 12, figs. 4, 5; Villiers, 1979b: 97 (neotype); 1980c: 285, fig. 52; Chemsak *et al.*, 1992: 41 (cat.); Browne *et al.*, 1993: 44 (distr.); Chalumeau & Touroult, 2005b: 96, fig. 40; Peck, 2005: 169 (distr.); Ivie & Schwengel-Regala, 2007: 56 (distr.); Perez-Gelabert, 2008: 118 (distr.); Turnbow & Thomas, 2008: 18 (distr.); Micheli, 2010: 106, pl. 23; Peck, 2011a: 36 (distr.)

Hypermallus conspersus; Gemminger & Harold, 1872: 2817 (cat.).

Elaphidion excelsum; Zayas, 1975: 86, pl. 11, fig. c (not Gahan, 1895).

9. *Elaphidion costipenne* Fisher, 1932

Type locality - Haiti, Fond Parisien. (AMNH). **Distribution** - Haiti

Elaphidion costipenne Fisher, 1932: 39; Chemsak *et al.*, 1992: 41 (cat.); Perez-Gelabert, 2008: 118 (distr.).

10. *Elaphidion cristalensis* Zayas, 1975

Type locality - Cuba, Sierra Cristal. (Zayas). **Distribution** - Cuba.

Elaphidion cristalensis Zayas, 1975: 82, pl. 10, fig. c; Chemsak *et al.*, 1992: 41 (cat.); Peck, 2005: 169 (distr.); Nearn *et al.*, 2006: 6, fig. 3b (holotype).

11. *Elaphidion cryptum* Linsley, 1963

Type locality - United States, Florida: Palmetto Key . (AMNH). **Distribution** - United States (Florida), Bahamas (Andros Island).

Elaphidion cryptum Linsley, 1963: 79; Browne & Peck, 1996: 2158,2160 (distr.); Peck & Thomas, 1998: 118 (distr.); Thomas & Turnbow, 2007: 582, fig. 7 (distr.); Turnbow & Thomas, 2008: 18 (distr.).

12. *Elaphidion cubae* Fisher, 1932

Type locality - Cuba, Santiago. (USNM). **Distribution** - Cuba.

Elaphidion cubae Fisher, 1932: 27; Gilmour, 1968: 123; Zayas, 1975: 83, pl. 10, fig. d; Chemsak *et al.*, 1992: 41 (cat.); Peck, 2005: 169 (distr.).

13. *Elaphidion curacaoe* Gilmour, 1968

Type locality - Curaçao, Piscadera Baai. (MAGD). **Distribution** - Curaçao.

Elaphidion curacaoe Gilmour, 1968: 128, pl. 13, fig. 3; Chemsak *et al.*, 1992: 41 (cat.).

14. *Elaphidion densevestitum* Fisher, 1942

Type locality - Jamaica, Lavern. (MCZN). **Distribution** - Jamaica.

Elaphidion densevestitum Fisher, 1942: 10; Chemsak *et al.*, 1992: 41 (cat.).

15. *Elaphidion depressum* Zayas, 1975

Type locality - Cuba, Oriente: Juruguá. (Zayas). **Distribution** - Cuba.

Elaphidion depressum Zayas, 1975: 83, pl. 11, fig. a; Chemsak *et al.*, 1992: 41 (cat.); Peck, 2005: 169 (distr.); Nearn *et al.*, 2006: 6, fig. 3c (holotype).

16. *Elaphidion difflatus* Zayas, 1975

Type locality - Cuba, Camaguey: Santa Lucia. (Zayas). **Distribution** - Cuba.

Elaphidion difflatus Zayas, 1975: 84, pl. 11, fig. b; Chemsak *et al.*, 1992: 41 (cat.); Peck, 2005: 169 (distr.); Nearn *et al.*, 2006: 7, fig. 3d (holotype).

17. *Elaphidion elongatum* Fisher, 1942

Type locality - Cuba, Coast below Pico Turquino. (MCZN). **Distribution** - Cuba.

Elaphidion elongatum Fisher, 1942: 14; Zayas, 1975: 85; Chemsak *et al.*, 1992: 41 (cat.); Peck, 2005: 169 (distr.).

18. *Elaphidion excelsum* Gahan, 1895

Type locality - Guadeloupe, Pointe-à-Pitre. (BMNH). **Distribution** - Cuba, Guadeloupe.

Elaphidion excelsum Gahan, 1895: 101; Leng & Mutchler, 1914: 445 (distr.); Gilmour, 1968: 120; Villiers, 1980c: 287, fig. 55; Chemsak *et al.*, 1992: 41 (cat.); Monné, 2001a: 67 (cat. hosts); Chalumeau & Touroult, 2005b: 100, fig. 42; Peck, 2005: 169 (distr.).

19. *Elaphidion frisevestitum* Fisher, 1942

Type locality - Cuba, Jaronú. (MCZN). **Distribution** - Cuba.

Elaphidion frisevestitum Fisher, 1942: 13; Zayas, 1975: 88; Chemsak *et al.*, 1992: 42 (cat.); Peck, 2005: 169 (distr.).

20. *Elaphidion fullonium* Newman, 1841

Type locality - Haiti. (BMNH). **Distribution** - Hispaniola.

Elaphidion fullonium Newman, 1841: 110; White, 1853: 100; Gahan, 1895: 104; Leng & Mutchler, 1914: 445 (distr.); Chemsak *et al.*, 1992: 42 (cat.); Lingafelter, 2008: 357, fig. 2 (syn.); Perez-Gelabert, 2008: 118 (distr.).

Elaphidion confusum Fisher, 1932: 32; Chemsak *et al.*, 1992: 41 (cat.); Perez-Gelabert, 2008: 118 (distr.).

Type locality - Haiti, Hinche. (USNM).

21a. *Elaphidion glabratum glabratum* (Fabricius, 1775)

Type locality - Insula St. Croix. (ZMUC). **Distribution** - Guadeloupe, Montserrat, St. Lucia, St. Barthélemy, St. Martin, St. Christopher, Dominica, St. Croix, St. Eustatius, Nevis, Antigua, Montserrat, St. Croix, Saba, Bahamas.

Stenocorus glabratus Fabricius, 1775: 180; 1781: 227; Gmelin, 1790: 1862; Fabricius, 1793: 295; 1801: 307; Zimsen, 1964: 172 (type).

Stenochorus glabratus; Schoenherr, 1817: 405.

Elaphidion glabratum; White, 1853: 100 (syn.); Gahan, 1895: 100; Leng & Mutchler, 1914: 445 (distr.); Wolcott, 1936: 260; 1948: 338; Cazier & Lacey, 1952: 17 (distr.); Duffy, 1960: 123 (biol.); Gilmour, 1968: 124; Villiers, 1979b: 96 (syn., lect.); 1980c: 287, fig. 53; Ivie, 1985: 310; Monné, 2001a: 67 (cat. hosts); Ivie & Schwengel-Regala, 2007: 61, figs. 16, 18, 20; Turnbow & Thomas, 2008: 18 (distr.); Peck, 2009: 20 (distr.); 2011a: 36 (distr., hosts).

Elaphidion glabratum glabratum; Chalumeau & Touroult, 2005b: 101, fig. 43.

Hypermallus glabratus; Gemminger & Harold, 1872: 2817 (cat.).

Elaphidion mite Newman, 1840b: 27; Ballou, 1913: 61 (biol.).

Type locality - Brazil. (BMNH).

Elaphidion insulare Newman, 1840b: 27; White, 1853: 100; Gahan, 1895: 100; Leng & Mutchler, 1914: 445 (distr.); Wolcott, 1936: 260 (distr.); 1941: 98 (distr.); Beatty, 1944: 141 (distr.); Ramos, 1946: 42 (distr.); Wolcott, 1948: 337; Duffy, 1960: 125 (hosts); Villiers, 1979b: 97.

Hypermallus insularis; Gemminger & Harold, 1872: 2817 (cat.).

Type locality - Nevis. (BMNH).

Elaphidion cobbeni Gilmour, 1963: 84, pl. 2, fig. 3; 1968: 122.

Type locality - St. Eustatius. (MAGD).

Elaphidion hummelincki Gilmour, 1963: 84, pl. 2, fig. 3; 1968: 122; Villiers, 1979b: 97.

Type locality - St. Martin, Philipsburg. (MAGD).

21b. *Elaphidion glabratum pseudonomon* Ivie, 1985

Type locality - Virgin Islands, St. Thomas: Red Hook. (ZMUC). **Distribution** - Puerto Rico, St. Thomas, St. John's, Tortola, Virgin Gorda, Anegada.

Elaphidion pseudonomon Ivie, 1985: 311, figs. 12-14; Chemsak *et al.*, 1992: 42 (cat.); Ivie & Schwengel, 2007: 62,63, figs.1,2, 11,17,19,21.

Elaphidion glabratum pseudonomon; Chalumeau & Touroult, 2005b: 103; Peck, 2011a: 36 (distr.).

Elaphidion glabratum; Gahan, 1895: 100 (*partim*); Leng & Mutchler, 1914: 445 (*partim*); Duffy, 1960: 123 (*partim*); Chemsak, 1966: 212 (*partim*); Gilmour, 1968: 124 (*partim*).

Elaphidion insulare; Chemsak, 1966: 212; Gilmour, 1968: 124 (not Newman, 1840).

22. *Elaphidion glabriusculum* (Bates, 1885)

Type locality - Panama, Chiriquí: Bugaba. (BMNH). **Distribution** - Costa Rica, Panama. *Hypermallus glabriusculus* Bates, 1885: 251; Pittier & Biolley, 1895: 27 (distr.); Chemsak, 1967c: 76 (lect.).
Elaphidion glabriusculum; Aurivillius, 1912: 86 (cat.); Linsley, 1961b: 34; Chemsak *et al.*, 1992: 42 (cat.); Swift *et al.*, 2010: 16 (distr.).

23a. *Elaphidion irroratum irroratum* (Linnaeus, 1767)

Type locality - America. (Depository unknown). (Neotype, Guadeloupe, Piton Ste. Rose). (INRA). **Distribution** - United States (Florida), Mexico to Costa Rica, Cuba, Bahamas, Hispaniola, Puerto Rico, St. Thomas, St. John, Tortola, St. Croix, St. Barthélemy, St. Martin, St. Christopher, Guadeloupe, Curaçao, Bonaire.
Cerambyx irroratus Linnaeus, 1767: 633; Drury, 1773: 92, pl. 41, fig. 3; Gmelin, 1790: 1861; Olivier, 1790: 305; 1795: (67) 45, pl. 21, fig. 163.
Stenocorus irroratus; Fabricius, 1775: 180; 1781: 227; 1787: 143; 1793: 295; 1801: 307.
Elaphidion irroratum; Audinet-Serville, 1834: 67; Newman, 1840b: 25; Laporte, 1840: 425; LeConte, 1850: 13; White, 1853: 100; Jacquelin DuVal *in* Sagra, 1857: 266, pl. 10, fig. 7; Chevrolat, 1862b: 258; Chenu, 1870: 312; Bates, 1872: 175 (distr.); LeConte, 1873a: 182; LeConte *in* Schwarz, 1878a: 470 (distr.); Waterhouse, 1878: 303 (distr.); Riley, 1880: 239 (hosts); Bates, 1880: 24 (distr.); 1884: 248 (distr.); Leng, 1885b: 31, 32; Schwarz, 1888: 93 (biol.); Gahan, 1895: 99; Beutenmuller, 1896: 75 (hosts); Wickham, 1898b: 41 (distr.); Klages, 1901: 272, 290 (distr.); Townsend, 1903: 76 (distr.); Blatchley, 1910: 1024 (distr.); Leng & Mutchler, 1914: 445 (distr.); Schwarz *in* Holland, 1917: 341 (distr.); Wolcott, 1924: 109; Gowdey, 1926: 21 (distr.); Kirk & Knull, 1926: 22 (distr.); Leonard, 1928: 436 (distr.); Russo, 1930: 142 (distr.); Linsley, 1934c: 108 (distr.); Wolcott, 1936: 260 (distr.); 1941: 99 (distr.); Linsley, 1942: 86; Martorell, 1945: 88, 438 (hosts); Ramos, 1946: 42 (distr.); Knull, 1946: 194; Wolcott, 1948: 336 (distr.); Cazier & Lacey, 1952: 17; Duffy, 1960: 123 (hosts); Linsley, 1963: 83, fig. 30; Gilmour, 1968: 124, 125, pl. 12, figs. 1, 2; Chemsak, 1969a: 186 (distr.); Zayas, 1975: 90; Hovore *et al.*, 1978: 96 (hosts); Villiers, 1979b: 97; 1980c: 285, fig. 54; Chemsak *et al.*, 1980: 30 (distr.); Chemsak *et al.*, 1992: 42 (cat.); Browne *et al.*, 1993: 45 (distr., hosts); Maes *et al.*, 1994: 13 (distr., hosts); Noguera & Chemsak, 1996: 398 (cat.); Linsley & Chemsak, 1997: 369 (hosts); Monné, 2001a: 68 (cat. hosts); Vitali & Rezbanyai-Reser, 2003: 14, fig. 13, a-b; Turnbow *et al.*, 2003: 9 (distr.); Lingafelter & Micheli, 2004: 50 (distr.); Peck, 2005: 169 (distr.); Hovore, 2006: 372 (distr.); Ivie & Schwengel-Regala, 2007: 60, fig. 15; Turnbow & Thomas, 2008: 18 (distr.); Swift *et al.*, 2010: 16 (distr.); Micheli, 2010: 108, pl. 24; Peck, 2011a: 36 (distr., hosts).

Cycliopleurus irroratus; Hope, 1835: 107.

Stenocorus (Elaphidion) irroratus; Drury & Weswood, 1837: 88, pl. 41, fig. 6.

Cerambyx bidens; Olivier, 1790: 306; 1795: (67) 42, pl. 17, fig. 125 (not Fabricius, 1787).

Elaphidion irroratum irroratum; Chalumeau & Touroult, 2004b: 752, fig. 2 (neotype); 2005b: 97, fig. IX; Perez-Gelabert, 2008: 118 (distr.).

Elaphidion ordinatum Newman, 1840b: 26.

Type locality - Brazil. (BMNH).

Elaphidion tessellatum Newman, 1840b: 26.

Type locality - Brazil. (BMNH).

Elaphidion insulare; Gilmour, 1963: 81, pl. 2, fig. 1 (not Newman, 1840).

23b. *Elaphidion irroratum debieni* Chalumeau & Touroult, 2004

Type locality - St-Martin, Cul de Sac. (INRA). **Distribution** - St-Martin, Saint Barthélemy, Puerto Rico.

Elaphidion irroratum debieni Chalumeau & Touroult, 2004b: 753, fig. 3; 2005b: 98, fig. 41 & IX.

24. *Elaphidion iviei* Lingafelter, 2008

Type locality - Dominican Republic, Barahona: Vic. Filipinas. (FSCA). **Distribution** - Dominican Republic.

Elaphidion iviei Lingafelter, 2008: 367, figs. 11, 14b, 15b.

25. *Elaphidion jamaicense* Fisher, 1932

Type locality - Jamaica, Mandeville. (AMNH). **Distribution** - Jamaica.

Elaphidion jamaicense Fisher, 1932: 40; Vitali & Rezbanyai-Reser, 2003: 14, fig. 12, a-b; Lingafelter & Ivie, 2005: 208, fig. 1n; Vitali, 2007: 46 (reval.).

26. *Elaphidion jibacoense* Zayas, 1975

Type locality - Cuba, Habana: Jibacoa. (Zayas). **Distribution** - Cuba.

Elaphidion jibacoense Zayas, 1975: 92, pl. 12, fig. a; Chemsak *et al.*, 1992: 42 (cat.); Peck, 2005: 170 (distr.); Nearn *et al.*, 2006: 7, fig. 4a (holotype).

27. *Elaphidion laeve* White, 1853

Type locality - Honduras. (BMNH). **Distribution** - Honduras.

Elaphidion laeve White, 1853: 102; Linsley, 1961b: 33; Turnbow *et al.*, 2003: 9 (distr.).
Hypermallus laevis; Gemminger & Harold, 1872: 2817 (cat.); Bates, 1880: 26 (distr.).

28. *Elaphidion lanatum* Chevrolat, 1862

Type locality - Cuba. (BMNH). **Distribution** - Cuba, Bahamas (Andros Island).

Elaphidion lanatum Chevrolat, 1862b: 260; Gahan, 1895: 101; Leng & Mutchler, 1914: 445 (distr.); Gilmour, 1968: 120; Chemsak, 1969a: 186 (distr.); Zayas, 1975: 93; Chemsak *et al.*, 1992: 42 (cat.); Peck, 2005: 170 (distr.); Thomas & Turnbow, 2007: 583, fig. 8 (distr.); Turnbow & Thomas, 2008: 18 (distr.).

29. *Elaphidion lewisi* Fisher, 1941

Type locality - Cayman Islands, Cayman Brac. (BMNH). **Distribution** - Cayman Islands.

Elaphidion lewisi Fisher, 1941: 111; Gilmour, 1968: 122; Chemsak *et al.*, 1992: 42 (cat.).

30. *Elaphidion manni* Fisher, 1932

Type locality - Bahamas, Andros Islands: Fresh Creek. (AMNH). **Distribution** - Bahamas.

Elaphidion manni Fisher, 1932: 21; Cazier & Lacey, 1952: 14 (syn.); Chemsak, 1967b: 185, fig. 4; Gilmour, 1968: 121; Chemsak *et al.*, 1992: 42 (cat.); Browne *et al.*, 1993: 45 (distr.); Turnbow & Thomas, 2008: 18 (distr.).

Elaphidion wickhami Fisher, 1935b: 192; Chemsak *et al.*, 1992: 43 (cat.).

Type locality - Bahamas, Eleuthera. (USNM).

31. *Elaphidion mayesae* Ivie, 2007

Type locality - Virgin Islands: St. Thomas, Est. St. Peter; ca 1450 ft; North Star. (USNM).

Distribution - Puerto Rico, Virgin Islands (St. Thomas).

Elaphidion mayesae Ivie, 2007: 58, figs. 3-10; Micheli, 2010: 110, pl. 25.

Elaphidion pseudonomon; Ivie, 1985: 312 (part, Puerto Rican paratypes only); Monné & Giesbert, 1995: 55 (part).

32. *Elaphidion michelii* Ivie, 2007

Type locality - Puerto Rico, Toa Baja. (USNM). **Distribution** - Puerto Rico.

Elaphidion michelii Ivie, 2007: 56, figs. 12, 13; Micheli, 2010: 112, pl. 26.

33. *Elaphidion mimeticum* Schaeffer, 1905

Type locality - United States, Texas: Brownsville. (USNM). **Distribution** - United States (Texas), Mexico (Jalisco, Quintana Roo, Chiapas), Guatemala, Belize, Honduras.

Elaphidion mineticum Schaeffer, 1905: 132. (error).

Elaphidion mimeticum; Schaeffer, 1908: 329; Linsley, 1935d: 109 (distr.); Vogt, 1949: 141 (distr., hosts); Linsley, 1963: 85; Hovore, *et al.*, 1987: 302 (biol.); Chemsak *et al.*, 1992: 42 (cat.); Chemsak & Noguera, 1995: 59 (distr.); Noguera & Chemsak, 1996: 398 (cat.); Linsley & Chemsak, 1997: 370 (hosts); Monné, 2001a: 68 (cat. hosts); Toledo *et al.*, 2002: 526 (distr.); Turnbow *et al.*, 2003: 9 (distr.); Hovore, 2006: 372 (distr.).

Elaphidion mimectium; Linsley & Martin, 1933: 180 (error).

34. *Elaphidion nearnsi* Lingafelter, 2008

Type locality - Dominican Republic, La Altagracia: Punta Cana near Ecological Reserve. (USNM). **Distribution** - Dominican Republic.

Elaphidion nearnsi Lingafelter, 2008: 370, figs. 12, 14c, 15c.

35. *Elaphidion niveonotatum* Zayas, 1975

Type locality - Cuba, Oriente: Sierra Cristal. (Zayas). **Distribution** - Cuba.

Elaphidion niveonotatum Zayas, 1975: 96, pl. 12, fig. c; Chemsak *et al.*, 1992: 42 (cat.); Peck, 2005: 170 (distr.); Nearns *et al.*, 2006: 7, fig. 4b (holotype).

36. *Elaphidion pauropilosum* Zayas, 1975

Type locality - Cuba, Camaguey: Central Baraguá. (Zayas). **Distribution** - Cuba.

Elaphidion pauropilosum Zayas, 1975: 98, pl. 12, fig. d; Chemsak *et al.*, 1992: 42 (cat.); Peck, 2005: 170 (distr.); Nearns *et al.*, 2006: 7, fig. 4b (holotype).

37. *Elaphidion quadrituberculatum* Chevrolat, 1862

Type locality - Cuba, Habana. (MNHN). **Distribution** - Cuba, Bahamas.

Elaphidion 4-tuberculatum Chevrolat, 1862b: 259; Thomson, 1878a: 18 (type).

Elaphidion quadrituberculatum; Gahan, 1895: 100; Leng & Mutchler, 1914: 445 (distr.); Gilmour, 1968: 120; Zayas, 1975: 99; Chemsak *et al.*, 1992: 42 (cat.); Browne *et al.*, 1993: 45 (distr.); Peck, 2005: 170 (distr.); Turnbow & Thomas, 2008: 18 (distr.).

Hypermallus quadrituberculatus; Gemminger & Harold, 1872: 2818 (cat.).

38. *Elaphidion rotundipenne* Fisher, 1932

Type locality - Dominican Republic, Haine. (USNM). **Distribution** - Dominican Republic.

Elaphidion rotundipenne Fisher, 1932: 23; Gilmour, 1968: 120; Chemsak *et al.*, 1992: 42 (cat.); Perez-Gelabert, 2008: 118 (distr.).

39. *Elaphidion scabricolle* (Bates, 1872)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Nicaragua, Costa Rica.

Hypermallus scabricollis Bates, 1872: 175; 1880: 25, pl. 3, fig. 13.

Elaphidion scabricolle; Aurivillius, 192: 88 (cat.); Linsley, 1961b: 34; Chemsak *et al.*, 1992: 42 (cat.); Maes *et al.*, 1994: 13 (distr.); Swift *et al.*, 2010: 16 (distr.).

40. *Elaphidion scaramuzzai* Fisher, 1951

Type locality - Cuba, Matanzas: Central Mercedes. (USNM). **Distribution** - Cuba.

Elaphidion scaramuzzai Fisher, 1951: 77; Zayas, 1975: 100, pl. 13, fig. a; Chemsak *et al.*, 1992: 42 (cat.); Peck, 2005: 170 (distr.).

41. *Elaphidion spinicorne* (Drury, 1773)

Type locality - Jamaica. (Depository unknown). **Distribution** - Puerto Rico, Hispaniola, Jamaica, St. Martin.

Stenocorus spinicornis Drury, 1773: 92, pl. 41, fig. 4; Fabricius, 1775: 179; 1781: 227; 1793: 294; 1801: 306.

Cerambyx spinicornis; Olivier, 1790: 306; 1795: (67) 41, pl. 17, fig. 130.

Stenochorus spinicornis; Schoenherr, 1817: 404.

Elaphidion spinicorne; Audinet-Serville, 1834: 67; Laporte, 1840: 425; Gosse, 1848: 352; LeConte, 1850: 15; 1851: 103; Thomson, 1864: 236; Waterhouse, 1878: 303 (distr.); Gahan, 1895: 101; Leng & Mutchler, 1914: 445 (distr.); Wolcott, 1924: 109 (distr.); Gowdey, 1926: 21 (distr.); Wolcott, 1936: 260; 1941: 99 (hosts); Martorell, 1945: 88, 438 (hosts); Ramos, 1946: 42 (distr.); Wolcott, 1948: 337 (distr.); Duffy, 1953: 185 (hosts); 1960: 124 (hosts); Gilmour, 1963: 81 (distr.); 1968: 121; Chemsak *et al.*, 1992: 42 (cat.); Lingafelter, 1998: 59, fig. 83; Monné, 2001a: 68 (cat. hosts); Vitali & Rezbanyai-Reser, 2003: 15, fig. 14, a-b; Vitali, 2007: 46 (distr.); Perez-Gelabert, 2008: 118 (distr.).

Stenocorus (Elaphidion) spinicorne; Drury & Westwood, 1837: 87, pl. 41, fig. 4.

Stenocorus insularis Gmelin, 1790: 1859.

Type locality - Jamaica. (Depository unknown).

Cerambyx armatum Voet, 1806: 27, pl. 24, fig. 131. (not Voet, 1778).

Type locality - America. (Depository unknown).

42. *Elaphidion splendidum* Fisher, 1932

Type locality - Haiti, Port-au-Prince. (USNM). **Distribution** - Hispaniola, Cuba.

Elaphidion splendidum Fisher, 1932: 19; Gilmour, 1968: 121; Zayas, 1975: 102; Chemsak *et al.*, 1992: 42 (cat.); Peck, 2005: 170 (distr.); Perez-Gelabert, 2008: 118 (distr.).

43. *Elaphidion thompsoni* Fisher, 1941

Type locality - Cayman Islands, Cayman Brac: Stakes Bay. (BMNH). **Distribution** - Cayman Islands.

Elaphidion thompsoni Fisher, 1941: 112; Gilmour, 1968: 120; Chemsak *et al.*, 1992: 43 (cat.).

44. *Elaphidion tomentosum* Chevrolat, 1862

Type locality - Cuba, Habana. (BMNH). **Distribution** - Cuba, Hispaniola, Puerto Rico, Montserrat.

Elaphidion tomentosum Chevrolat, 1862b: 260; Gahan, 1895: 100; Leng & Mutchler, 1914: 445 (distr.); Wolcott, 1924: 109 (distr.); 1936: 360 (distr.); 1941: 99 (hosts); Martorell, 1945: 438 (hosts); Duffy, 1960: 124 (hosts); Gilmour, 1968: 124; Zayas, 1975: 103; Chemsak *et al.*, 1992: 43 (cat.); Monné, 2001a: 69 (cat. hosts); Peck, 2005: 170 (distr.); Perez-Gelabert, 2008: 118 (distr.).

Hypermallus tomentosus; Gemminger & Harold, 1872: 2818 (cat.).

45. *Elaphidion tuberculicolle* Fisher, 1932

Type locality - Cuba, Cayamas. (USNM). **Distribution** - Cuba, Jamaica.

Elaphidion tuberculicolle Fisher, 1932: 25; Gilmour, 1968: 123; Zayas, 1975: 104; Chemsak *et al.*, 1992: 43 (cat.); Lingafelter & Ivie, 2005: 209, fig. 1m (syn.); Peck, 2005: 170 (distr.).

46. *Elaphidion uncinatum* Zayas, 1975

Type locality - Cuba, Oriente: Sierra de Cristal. (Zayas). **Distribution** - Cuba.

Elaphidion uncinatum Zayas, 1975: 105, pl. 13, fig. b; Chemsak *et al.*, 1992: 43 (cat.); Peck, 2005: 170 (distr.); Nearns *et al.*, 2006: 7, fig. 4d (holotype).

47. *Elaphidion unispinosum* Fisher, 1942

Type locality - Cuba, Oriente: Baitiquirí. (MCZN). **Distribution** - Cuba.

Elaphidion unispinosum Fisher, 1942: 9; Gilmour, 1968: 123; Zayas, 1975: 196; Chemsak *et al.*, 1992: 43 (cat.); Peck, 2005: 170 (distr.).

48. *Elaphidion wappesi* Lingafelter, 2008

Type locality - Dominican Republic, 14 km W Puerto Plata. (FSCA). **Distribution** - Dominican Republic.

Elaphidion wappesi Lingafelter, 2008: 371, figs. 13, 14d, 15d.

49. *Elaphidion williamsi* Chemsak, 1967

Type locality - Bahamas, Grand Bahama Island: Freeport. (CUIC). **Distribution** - Bahamas.

Elaphidion williamsi Chemsak, 1967b: 185, figs. 5, 6; Chemsak *et al.*, 1992: 43 (cat.); Browne *et al.*, 1993: 45 (distr.); Turnbow & Thomas, 2008: 18 (distr.).

***Elaphidionopsis* Linsley, 1936**

Elaphidionopsis Linsley, 1936a: 467; Arnett, 1962: 866, 884; Linsley, 1963: 114; Lingafelter, 1998: 61; Monné, 2012: 21.

Type-species - *Elaphidionopsis fasciatipennis* Linsley, 1936 (original designation).

1. *Elaphidionopsis fasciatipennis* Linsley, 1936

Type locality - United States, Texas: Devil's River, near Del Rio. (CASC). **Distribution** - United States (Texas), Mexico (Coahuila).

Elaphidionopsis fasciatipennis Linsley, 1936a: 467, pl. 1, fig. 1; 1963: 115; Hovore *et al.*, 1987: 304 (distr.); Chemsak *et al.*, 1992: 43 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Lingafelter, 1998: 59, figs. 84, 140; MacRae & Rice, 2007: 233 (hosts).

***Enaphalodes* Haldeman, 1847**

Enaphalodes Haldeman, 1847b: 151; Linsley, 1961b: 36; 1963: 62; Hatch, 1971: 107; Lingafelter, 1998: 62; Lingafelter & Chemsak, 2002: 570 (key spp.); Martins, 2005a: 286; Monné, 2012: 21.

Type-species - *Cerambyx pulverulentus* De Geer, 1775 (subsequent designation, Linsley, 1963: 63) [= *Cerambyx atomarius* Drury, 1773].

Romaleum White, 1855: 309; LeConte, 1873b: 302; Bates, 1880: 23; LeConte & Horn, 1883: 287; Leng, 1884: 115; 1885b: 29; Horn *in* Leng, 1885d: 130; Blatchley, 1910: 1023; Casey, 1912: 291, 297; Bradley, 1930: 233; Linsley, 1936a: 463; Knull, 1946: 192; Arnett, 1962: 865, 883.

Type-species - *Romaleum operarium* White, 1855 (monotypy).

Elaphidion (Romaleum); LeConte, 1873a: 181.

Hypermallus Lacordaire, 1868: 302.

Type-species - *Cerambyx pulverulentus* De Geer, 1775 (original designation).

Thersalus Pascoe, 1865: 372.

Type-species - *Phacodes bispinosus* Pascoe, 1863 (monotypy).

1. *Enaphalodes atomarius* (Drury, 1773)

Type locality - United States, New York. (Depository unknown). **Distribution** - Atlantic coast from southern Canada to Florida, west to Kansas and Arizona, Mexico (Veracruz) Guatemala and Honduras.

Cerambyx atomarius Drury, 1773: 93, pl. 41, fig. 6, index.

Stenochorus atomarius; Schoenherr, 1817: 403.

Elaphidion atomarium; LeConte, 1852: 177; 1858a: 40 (distr.); Bland, 1861: 94 (distr.); Pettit, 1871: 105 (distr.); Popenoe, 1877: 33 (distr.); Riley, 1880: 239 (hosts); Packard, 1881: 55 (biol.); Goldman, 1933: 88, pl. 5, figs. 12-14 (biol.).

Hypermallus atomarius; Gemminger & Harold, 1872: 2817 (cat.).

Elaphidion (Romaleum) atomarium; LeConte, 1873a: 182, 183 (syn.).

Romaleum atomarium; Bates, 1884: 247; Leng, 1885b: 30; Horn, 1886a: 138; Townsend, 1889: 233 (distr.); Caulfield, 1890: 66 (biol.); Hamilton, 1895: 338 (distr.); Beutenmuller, 1896: 75 (hosts); Wickham, 1897: 109; Dury, 1902: 159 (distr.); Ulke, 1903: 26 (distr.); Townsend, 1903: 76 (distr.); Hopkins, 1904: 36 (biol.); Schaeffer, 1908: 329; Wickham, 1909a: 28 (distr.); Smith, 1910: 326 (distr.); Blatchley, 1910: 1023; Dow, 1913: 78; Dozier, 1918: 334 (distr.); Nicolay, 1919: 65 (distr.); Craighead, 1923: 68, pl. 10, fig. 2 (larva, pupa); Kirk & Knull, 1926: 22 (distr.); Leonard, 1928: 435 (distr.); Barrett, 1932: 291 (hosts); Beaulne, 1932: 198 (hosts); Brimley, 1938: 211 (distr.); Savely, 1939: 340 (biol.); Loding, 1945: 115 (distr.); Knull, 1946: 192, pl. 1, fig. 9; Dillon & Dillon, 1961: 586, pl. 58 No. 6.

Enaphalodes atomarius; Linsley *et al.*, 1961b: 15 (distr.); Linsley, 1963: 73, fig. 26; Solomon *et al.*, 1972: 78 (biol.); Gosling, 1973: 72, fig. 23 (biol., distr.); Chemsak *et al.*, 1980: 30 (distr.); Hovore *et al.*, 1987: 302 (distr.); Linsley & Chemsak, 1997: 372 (hosts); Heffern, 1998: 13 (distr.); Lingafelter & Chemsak, 2002: 578, fig. 3a (syn.); Turnbow *et al.*, 2003: 9 (distr.); Hovore, 2006: 372 (distr.); MacRae & Rice, 2007: 233 (hosts).

Stenocorus marylandicus Fabricius, 1775: 179.; 1781: 226; 1787: 143; 1793: 294; Zimsen, 1964: 172 (type).

Cerambyx marylandicus Goeze, 1777: 481; Gmelin, 1790: 1859.

Callidium marylandicum; Olivier, 1790: 250; 1795: (70) 6, pl. 1, fig. 5.

Stenocorus marylandicus; Fabricius, 1801: 306 (error).

Elaphidion marylandicum; Dejean, 1835: 327 (cat.); Newman, 1840b: 24; LeConte, 1850: 13.

Elaphidion marilandicum; Haldeman, 1847a: 32; Haldeman *in* Stansbury, 1852: 178.

Type locality - United States, Maryland. (BMNH).

Cerambyx pulverulentus De Geer, 1775: 118, pl. 14, fig. 12; Gmelin, 1790: 1857.

Elaphidion pulverulentum; White, 1853: 99.

Hypermallus pulverulentus; Lacordaire, 1868: 302.

Type locality - United States, Pennsylvania. (NHRs).

Cerambyx variegatus Goeze, 1777: 481.

Type locality - United States, New York. (Depository unknown).

Cerambyx multicolor Gmelin, 1790: 1857.

Type locality - Noveboraco. (Depository unknown).

Phacodes bispinosus Pascoe, 1863: 562.

Thersalus bispinosus; Pascoe, 1865: 372.

Thersalus bispinus; Lacordaire, 1868: 303 (error).

Type locality - not stated. (BMNH).

Hypermallus decipiens Bates, 1884: 248.

Elaphidion decipiens; Aurivillius, 1912: 86 (cat.).

Enaphalodes decipiens; Linsley, 1961b: 36; Chemsak *et al.*, 1992: 43 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

Type locality - Mexico, Veracruz: Paso del Macho. (BMNH).

Romaleum thoracicum Casey, 1912: 297; Brimley, 1938: 211 (distr.);

Type locality - United States, Texas. (USNM).

2. *Enaphalodes boyacanus* Martins, 2005

Type locality - Colombia, Boyacá: San Pablo de Borbur (Hacienda Albornoz). (MNHC).

Distribution - Costa Rica, Panama, Colombia.

Enaphalodes boyacanus Martins, 2005a: 287, fig. 233; Swift *et al.*, 2010: 16 (distr.).

3. *Enaphalodes coronatus* (White, 1853)

Syntype localities - Guatemala and Honduras. (BMNH). **Distribution** - Mexico (Chiapas, Oaxaca) to Costa Rica, Honduras.

Elaphidion coronatum White, 1853: 100; Bates, 1872: 175 (distr.); 1880: 24, pl. 3, fig. 12; 1884: 248 (distr.).

Hypermallus coronatus; Gemminger & Harold, 1872: 2817 (cat.).

Enaphalodes coronatum; Linsley, 1961b: 36; Chemsak *et al.*, 1980: 30 (distr.); Chemsak *et al.*, 1992: 43 (cat.); Maes *et al.*, 1994: 13 (distr.); Noguera & Chemsak, 1996: 398 (cat.); Lingafelter & Chemsak, 2002: 575, fig. 3b; Turnbow *et al.*, 2003: 9 (distr.); Hovore, 2006: 372 (distr.); Toledo, 2005b: 416 (distr.); Swift *et al.*, 2010: 16 (distr.).

4. *Enaphalodes hispicornis* (Linnaeus, 1767)

Type locality - America. (Depository unknown). **Distribution** - United States (Atlantic coast to Idaho and California), Mexico (Sonora, Mexico).

Cerambyx hispicornis Linnaeus, 1767: 634.

Calopus hispicornis; Gmelin, 1790: 1865.

Callidium hispicornis; Olivier, 1790: 250; 1795: (70) 5, pl. 5, fig. 57.

Stenochorus hispicornis; Schoenherr, 1817: 407.

Gnaphalodes spinicornis; Chevrolat, 1861c: 248 (error).

Romaleum hispicorne; Aurivillius, 1912: 84 (cat.); Pack, 1930: 219 (distr.); Schaeffer, 1933: 41 (distr.); Moore, 1937: 87 (distr.); Brimley, 1938: 211 (distr.); Loding, 1945: 115 (distr.); Knowlton & Wood, 1950: 10 (distr.).

Enaphalodes hispicornis; Linsley *et al.*, 1961b: 15; Linsley, 1963: 64, figs. 22, 23; Hatch, 1971: 107, pl. 11, fig. 1; Gosling, 1973: 72, fig. 21 (distr.); MacKay *et al.*, 1987: 363 (hosts); Hovore *et al.*, 1987: 302 (distr., hosts); Chemsak *et al.*, 1992: 43 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Browne & Peck, 1996: 2158 (distr.); Linsley & Chemsak, 1997: 373 (hosts); Peck & Thomas, 1998: 118 (distr.); Schiefer, 1998: 117 (distr.); Monné, 2001a: 69 (cat. hosts); Lingafelter & Chemsak, 2002: 575, fig. 3d; Toledo, 2005b: 416 (distr.); Swift, 2008: 3 (hosts).

Enaphalodes simplicicollis Haldeman, 1847b: 151; 1847c: 375.

Elaphidion simplicicolle; LeConte, 1850: 12; White, 1853: 99; Popenoe, 1877: 33 (distr.).

Hypermallus simplicicollis; Gemminger & Harold, 1872: 2818 (cat.).

Romaleum simplicicolle; LeConte, 1873a: 181; Leng, 1885b: 30; Horn *in* Leng, 1885d: 130 (syn.); Aurivillius, 1893: 186; Townsend, 1895: 46 (distr.); Fall, 1901: 144 (distr.); Fall & Cockerell, 1907: 191 (distr.); Smith, 1910: 326 (distr.); Nicolay, 1919: 65 (distr.).

Type locality - United States, Georgia. (MCZN).

Elaphidion pulverulentum; Haldeman, 1847a: 32; LeConte, 1850: 12 (not De Geer, 1775).

Enaphalodes lecontei Haldeman, 1847b: 151.

Type locality - not stated. (MCZN).

Romaleum operarium White, 1855: 309, pl. 6, fig. 9.

Hypermallus operarius; Gemminger & Harold, 1872: 2818 (cat.).

Elaphidion (Romaleum) operarium; LeConte, 1873a: 183.

Type locality - E. Indies ?. (BMNH).

Elaphidion procerum LeConte, 1859a: 88; 1873a: 181; Snow, 1885: 68 (distr.).

Hypermallus procerus; Gemminger & Harold, 1872: 2818 (cat.); Heyne & Taschenberg, 1907: 239, pl. 33, fig. 2.

Romaleum procerum; Leng, 1885b: 30; Aurivillius, 1893: 186.

Romaleum simplicicolle var. *procerum*; Fall & Cockerell, 1907: 191 (distr.).

Romaleum hispicorne var. *procerum*; Aurivillius, 1912: 84 (cat.).

Type locality - United States, Oregon: Umpqua Valley. (MCZN).

5. *Enaphalodes niveitectus* (Schaeffer, 1905)

Type locality - United States, Arizona: Huachuca Mts. (Miller's Canyon). (USNM).

Distribution - United States (Arizona), northern Mexico (Tamaulipas).

Romaleum niveitectum Schaeffer, 1905: 160; 1908: 329 (distr.).

Enaphalodes niveitectus; Linsley *et al.*, 1961b: 15, fig. 4; Linsley, 1963: 69; Cope, 1984: 29 (hosts); Chemsak *et al.*, 1992: 43 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Linsley & Chemsak, 1997: 373 (hosts); Monné, 2001a: 70 (cat. hosts); Lingafelter & Chemsak, 2002: 575, fig. 3e; Toledo, 2005b: 416 (distr.).

6. *Enaphalodes seminitidus* (Horn, 1885)

Type locality - United States, Arizona. (ANSP). **Distribution** - Southwestern United States (Arizona, California), Mexico (Sonora).

Romaleum seminitidum Horn, 1885: 130; Fall, 1901: 144 (cat.); Garnett, 1918: 177 (distr.).

Enaphalodes seminitidus; Linsley, 1963: 65, fig. 24; Hovore & Giesbert, 1976: 355 (hosts); Chemsak, Linsley & Noguera, 1992: 43 (cat.); Lingafelter & Chemsak, 2002: 578, figs. 3h, 5d; Toledo, 2005b: 417 (distr.).

7. *Enaphalodes taeniatus* (LeConte, 1854)

Type locality - United States, Texas: between Laredo and Ringgold Barracks. (MCZN).

Distribution - United States (Southern Texas) and northeastern Mexico.

Elaphidion taeniatum LeConte, 1854b: 81; 1858a: 40 (distr.).

Hypermallus taeniatus; Gemminger & Harold, 1872: 2818 (cat.).

Elaphidion (Romaleum) taeniatum; LeConte, 1873a: 182.

Romaleum taeniatum; Leng, 1885b: 30, 31; Schaeffer, 1908: 327, 33 (syn.); Linsley & Martin, 1933: 180 (distr.); Dean 1953: 174 (hosts).

Enaphalodes taeniatus; Linsley, 1963: 68, fig. 24; Manley & French, 1976: 48, fig. 2; Hovore *et al.*, 1987: 302 (biol.); Chemsak *et al.*, 1992: 43 (cat.); Lingafelter & Horner, 1993: 171 (distr.); Noguera & Chemsak, 1996: 398 (cat.); Linsley & Chemsak, 1997: 373 (hosts); Monné, 2001a: 70 (cat. hosts); Lingafelter & Chemsak, 2002: 575, fig. 3i.

***Etymosphaerion* Martins & Monné, 1975**

Etymosphaerion Martins & Monné, 1975: 285; Lingafelter, 1998: 63; Martins, 2005a: 141; Monné, 2012: 21.

Type-species - *Etymosphaerion unicolor* Martins & Monné, 1975 (original designation).

1. *Etymosphaerion unicolor* Martins & Monné, 1975

Type locality - Bolivia, Santa Cruz: Santa Cruz. (MZSP). **Distribution** - Bolivia.

Etymosphaerion unicolor Martins & Monné, 1975: 285, fig. 11; McNamara, 1984: 731 (paratype); Lingafelter, 1998: 59, fig. 86; Martins, 2005a: 143, fig. 141; Wappes *et al.*, 2006: 10 (distr.).

***Eurysthea* Thomson, 1861**

Eurysthea Thomson, 1861: 247; 1864: 246; Lingafelter, 1998: 63; Martins, 2005a: 335 (syn.); Monné, 2012: 21.

Euristhea; Lacordaire, 1868: 321 (error).

Type-species - *Trichophorus obliquus* Audinet-Serville, 1834 (monotypy).

Paramallocera Aurivillius, 1912: 100; Linsley, 1961f: 179; Fonseca-Gessner, 1990: 819 (rev.); Lingafelter, 1998: 80.

Type-species - *Mallocera lacordairei* Lacordaire, 1868 (original designation).

Mallocera sectio 2 Lacordaire, 1868: 321.

1. *Eurysthea caesariata* (Martins, 1995)

Type locality - Venezuela, Tachira: San Cristobal (47 km NE, 2600 m). (CMNC).

Distribution - Venezuela.

Paramallocera caesariata Martins, 1995: 746, fig. 6.

Eurysthea caesariata; Martins, 2005a: 345, fig. 298.

2. *Eurysthea cribripennis* Bates, 1885

Type locality - Panama, Volcán de Chiriquí. (BMNH). **Distribution** - Costa Rica, Panama, Colombia, Ecuador.

Eurysthea cribripennis Bates, 1885: 256, pl. 18, fig. 5; Pittier & Biolley, 1895: 27 (distr.); Chemsak, 1967c: 76 (lect.); Martins, 2005a: 346, figs. 273, 285, 299; Swift *et al.*, 2010: 16 (distr.).

Paramallocera cribripennis; Aurivillius, 1912: 100 (cat.); Fonseca-Gessner, 1990: 824, figs. 9, 41, 58, 82, 93; Chemsak *et al.*, 1992: 46 (cat.); Martins & Galileo, 2003a: 176 (distr.).

3. *Eurysthea hircus* (Berg, 1889)

Type locality - Argentina, Salta. (MACN, MLPA). **Distribution** - Bolivia, Argentina (Jujuy, Salta, Catamarca, Tucumán, Buenos Aires).

Trichophorus hircus Berg, 1889: 116; Bruch, 1912: 190 (cat.); Buck, 1959: 584 (distr.); Cabrera & Fernández, 2000: 35 (syntypes).

Paramallocera hircus; Martins, 1974: 148; Fonseca-Gessner, 1990: 840, figs. 3, 28, 29, 60, 61, 80, 93; Di Iorio, 1997a: 152, 153 (hosts); Monné, 2001a: 73 (cat. hosts).

Eurysthea hircus; Martins, 2005a: 347, figs. 275, 276, 279, 280, 293, 300-304; Wappes *et al.*, 2006: 10 (distr.); Di Iorio & Farina, 2009: 81 (hosts); Machado *et al.*, 2012: 187 (hosts).

4. *Eurysthea hirta* (Kirby, 1818)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Paraíba to Rio Grande do Sul, Goiás, Mato Grosso do Sul), Paraguay, Argentina (Misiones), Uruguay.

Stenocorus hirtus Kirby, 1818: 441; 1834: 66.

Miopteryx hirtus; Gemminger & Harold, 1872: addenda (cat.).

Mallocera hirta; Heyne & Taschenberg, 1907: 239, pl. 33, fig. 6.

Paramallocera hirta; Aurivillius, 1912: 100 (cat.); Zikán & Zikán, 1944: 10 (distr.); Baucke, 1955: 56 (distr.); Biezanko & Bosq, 1956: 9 (distr.); Zajciw, 1958a: 11 (distr.); Buck, 1959: 585 (distr.); Zajciw, 1972a: 51 (distr.); Viana, 1972a: 257 (distr.); Penteado Dias, 1984: 227, fig. 20 (morphol.); Fonseca-Gessner, 1990: 841, figs. 2, 24, 25, 54, 55, 78, 93 (syn.); Lingafelter, 1998: 78, fig. 114; Canettieri & Garcia, 2000: 47; Monné, 2001a: 73 (cat. hosts); Morelli *et al.*, 2006: 117, (larva, biol.).

Eurysthea hirta; Martins, 2005a: 349, figs. 5, 269, 270, 279, 280-282, 287, 303-307; Monné *et al.*, 2009: 10 (distr.); Monné *et al.*, 2010: 240 (distr.).

Mallocera vau Berg, 1889: 115; Bruch, 1912: 191 (cat.); Cabrera & Fernández, 2000: 36 (syntype).

Paramallocera vau; Aurivillius, 1912: 100 (cat.); Bosq, 1947a: 17 (syn.); Bosq & Ruffinelli, 1951: 11 (distr.); Zajciw & Ruffinelli, 1962: 36 (distr.); Ruffinelli, 1967: 43 (hosts).

Syntype localities - Argentina, Misiones. Paraguay. Uruguay, Colonia: Nueva Palmira. (MACN, MLPA).

Mallocera oblita Lameere, 1890: clxxii.

Paramallocera oblita; Aurivillius, 1912: 100 (cat.).

Type locality - Brazil, Minas Gerais: Uberaba. (MNHN).

5. *Eurysthea ilinizae* (Kirsch, 1889)

Type locality - Ecuador, Cotopaxi: Iliniza. (SMTD). **Distribution** - Ecuador.

Malloecera ilinizae Kirsch, 1889: 38, pl. 3, fig. 71.

Paramallocera ilinizae; Aurivillius, 1912: 100 (cat.); Rodrigues, 1945: 117, figs. 1-3 (biol.); Duffy, 1960: 130 (biol.); Gara & Onore, 1989: 202, figs. 93-96 (syn., biol.); Fonseca-Gessner, 1990: 827, figs. 12, 37, 76, 92, 94; Monné, 2001a: 73 (cat.).

Eurysthea ilinizae; Martins, 2005a: 352, figs. 292, 308-310.

Eurysthea angusticollis Bates in Whymper, 1891b: 37, 1 fig.

Paramallocera angusticollis; Aurivillius, 1912: 100 (cat.); Fonseca-Gessner, 1990: 824.

Type locality - Ecuador, Machachi to Pedregal. (MNHN).

6. *Eurysthea koepcke* (Franz, 1956)

Type locality - Peru, Cajamarca: Hacienda Taulis. (SMFD). **Distribution** - Ecuador, Peru.

Paramallocera koepcke Franz, 1956: 137, 2 figs.; Fonseca-Gessner, 1990: 830, figs. 7, 43, 44, 52, 53, 90, 94.

Eurysthea koepcke; Martins, 2005a: 355, figs. 267, 268, 294, 311; Monné *et al.*, 2012: 13 (distr.).

7. *Eurysthea lacordairei* (Lacordaire, 1868)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones).

Malloecera lacordairei Lacordaire, 1868: 321; Lameere, 1890: clxxiii; Bruch, 1912: 191 (cat.).

Malloecera lacordairii; Lacordaire, 1876: pl. 87, figs. 1, 1a.

Paramallocera lacordairei; Aurivillius, 1912: 100 (cat.); Zikán & Zikán, 1944: 10 (distr.); Vellozo *et al.*, 1953: 354 (hosts); Zajciw, 1958a: 11, 22 (distr.); Buck, 1959: 585 (distr.); Silva *et al.*, 1968: 392 (hosts); Marinoni, 1969: 470 (hosts); Viana, 1972a: 258 (distr.); Zajciw, 1972a: 51 (distr.); 1974a: 49 (distr.); Martins, 1974: 148; Fonseca-Gessner, 1990: 845, figs. 1, 17-23, 26, 27, 50, 51, 77, 94; Monné, 2001a: 73 (cat.).

Eurysthea lacordairei; Martins, 2005a: 356, figs. 258-266, 277, 280, 296, 297, 312; Monné *et al.*, 2009: 10 (distr); Monné *et al.*, 2010: 240 (distr.).

8. *Eurysthea latefasciata* (Fonseca-Gessner, 1990)

Type locality - Ecuador, Loja. (MNHN). **Distribution** - Ecuador.

Paramallocera latefasciata Fonseca-Gessner, 1990: 837, figs. 11, 48, 49, 70, 71, 88, 94.

Eurysthea latefasciata; Martins, 2005a: 358, figs. 289, 313.

9. *Eurysthea magnifica* Martins, 1985

Type locality - Bolivia, Cochabamba: Siberia. (MZSP). **Distribution** - Bolivia.

Eurysthea magnifica Martins, 1985: 174; 2005a: 359; Wappes *et al.*, 2006: 10 (distr.).

10. *Eurysthea martinsi* (Fonseca-Gessner, 1990)

Type locality - Bolivia, Cochabamba: Cochabamba (El Limbo). (MZSP). **Distribution** - Bolivia.

Paramallocera martinsi Fonseca-Gessner, 1990: 834, figs. 13, 46, 47, 66, 67, 81, 94.

Eurysthea martinsi; Martins, 2005a: 360, figs. 291, 314; Wappes *et al.*, 2006: 10 (distr.).

11. *Eurysthea nicolai* (Aurivillius, 1908)

Type locality - Bolivia, Mojos. (NHRS). **Distribution** - Bolivia, Argentina (Salta).

Malloecera nicolai Aurivillius, 1908: 2.

Paramallocera nicolai; Aurivillius, 1912: 100 (cat.); Fonseca-Gessner, 1990: 847, figs. 4, 30, 31, 56, 57, 79, 93.

Eurysthea nicolai; Martins, 2005a: 361, figs. 271, 272, 290, 315; Wappes *et al.*, 2006: 10 (distr.).

12. *Eurysthea obliqua* (Audinet-Serville, 1834)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Acre, Minas Gerais to Santa Catarina).

Trichophorus obliquus Audinet-Serville, 1834: 18; Laporte, 1840: 424; White, 1853: 105; Strauch, 1861: 129.

Eurysthea obliqua; Thomson, 1861: 247; 1864: 246; 1878a: 7 (type); Zikán & Zikán, 1944: 9 (distr.); Zajciw, 1972a: 51 (distr.); Penteado Dias, 1984: 227, fig. 20 (morphol.); Damoiseau & Cools, 1987: 16 (cotype); Costa *et al.*, 1992a: 912, 913 (hosts); Monné, 2001a: 70 (cat. hosts); Martins, 2005a: 343, fig. 7.

Eurysthea obliqua; Lacordaire, 1868: 321; Zajciw, 1958a: 11 (distr.); Marinoni, 1979: 211 (hosts); Monné *et al.*, 2009: 10 (distr); Monné *et al.*, 2010: 240 (distr.); Rodrigues *et al.*, 2010: 313, fig. 8 (distr).

13. *Eurysthea parva* Martins & Galileo, 2013

Type locality - Ecuador, Loja: Gonzanama (3 km S). (CASC). **Distribution** - Ecuador.

Eurysthea parva Martins & Galileo, 2013a: 575, fig. 6.

14. *Eurysthea punctata* (Fonseca-Gessner, 1990)

Type locality - Ecuador, Morona-Santiago: Macas. (MNHN). **Distribution** - Ecuador.

Paramallocera punctata Fonseca-Gessner, 1990: 839, figs. 10, 42, 73, 91, 94.

Eurysthea punctata; Martins, 2005a: 362, figs. 288, 316.

15. *Eurysthea robertsi* (Fonseca-Gessner, 1990)

Type locality - Ecuador, Loja. (MNHN). **Distribution** - Ecuador, Peru.

Paramallocera robertsi Fonseca-Gessner, 1990: 833, figs. 6, 38, 39, 62, 63, 84, 93.

Eurysthea robertsi; Martins, 2005a: 363, figs. 295, 317; Monné *et al.*, 2012: 13 (distr.).

16. *Eurysthea rotundicollis* (Martins, 1995)

Type locality - Colombia, Valle del Cauca. (MCNC). **Distribution** - Colombia.

Paramallocera rotundicollis Martins, 1995: 744, fig. 5.

Eurysthea rotundicollis; Martins, 2005a: 366, fig. 320.

17. *Eurysthea sordida* (Erichson, 1847)

Type locality - Peru. (ZMHB). **Distribution** - Colombia, Venezuela, Ecuador, Peru, Bolivia.

Mallocera sordida Erichson, 1847: 140; White, 1853: 113.

Paramallocera sordida; Aurivillius, 1912: 100 (cat.); Tippmann, 1960: 117; Fonseca-Gessner, 1990: 851, figs. 14, 36, 74, 75, 85, 93 (syn.).

Eurysthea sordida; Martins, 2005a: 367, fig. 321; Wappes *et al.*, 2006: 10 (distr.); Monné *et al.*, 2012: 13 (distr.).

Trichophorus dysoni White, 1853: 106; Lameere, 1893: 273 (distr.).

Type locality - Venezuela. (BMNH).

18. *Eurysthea squamifera* (Martins, 1967)

Type locality - Peru, Cuzco: base del Machu Picchu. (MZSP). **Distribution** - Peru.

Paramallocera squamifera Martins, 1967a: 45, fig. 1; Fonseca-Gessner, 1990: 832, figs. 5, 40, 59, 83, 93.

Eurysthea squamifera; Martins, 2005a: 364, figs. 274, 318; Monné *et al.*, 2012: 13 (distr.).

19. *Eurysthea subandina* (Fonseca-Gessner, 1990)

Type locality - Bolivia, Bueyes. (MNRJ). **Distribution** - Bolivia.

Paramallocera subandina Fonseca-Gessner, 1990: 836, figs. 8, 45, 72, 89; Julio *et al.*, 2000: 24 (holotype).

Eurysthea subandina; Martins, 2005a: 365, figs. 286, 319; Wappes *et al.*, 2006: 10 (distr.).

Eustromula Cockerell, 1906

Eustroma LeConte, 1873a: 186; 1873b: 302; LeConte & Horn, 1883: 287; Horn *in* Leng, 1885d: 133; Leng, 1885b: 134; Monné, 2012: 21.

Eustromula Cockerell, 1906: 242; Bradley, 1930: 232; Linsley, 1936a: 463; 1961b: 33; Arnett, 1962: 865, 883; Linsley, 1963: 76; Lingafelter, 1998: 63.

Type-species - *Elaphidion validum* LeConte, 1858 (monotypy).

1. *Eustromula keiferi* Linsley, 1934

Type locality - Mexico, Islas Tres Marías: Isla María Madre. (CASC). **Distribution** - Mexico (Nayarit).

Eustromula keiferi Linsley, 1934c: 108; 1942: 86; Chemsak *et al.*, 1992: 43 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

2. *Eustromula validum* (LeConte, 1858)

Type locality - United States, Texas. (MCZN). **Distribution** - Southwestern United States, from Texas to southern California, northern Mexico and Baja California.

Elaphidion validum LeConte, 1858b: 82; 1858a: 40 (distr.); 1861: 335 (distr.).

Hypermallus validus; Gemminger & Harold, 1872: 2818 (cat.).

Eustroma validum; LeConte, 1873a: 186; 1873b: 303; LeConte & Horn, 1883: 288; Bates, 1884: 248; Leng, 1885b: 134, pl. 3, fig. 6; Horn, 1894: 338 (distr.); Griffith, 1900: 569 (distr.); Garnett, 1918: 205 (distr.); Craighead, 1923: 69 (larva).

Eustromula validum; Cockerell, 1906: 242; Linsley, 1934b: 59 (distr.); 1936a: 463 (syn.); Moore, 1937: 87 (distr.); Linsley, 1942: 35; Vogt, 1949: 141 (distr.); Chemsak, 1958: 42 (biol.); Linsley *et al.*, 1961b: 15 (distr.); Linsley, 1963: 76, fig. 28; Hovore & Giesbert, 1976: 355 (hosts); Lewis, 1979: 24 (distr.); MacKay *et al.*, 1987: 363 (hosts); Hovore *et al.*, 1987: 302 (biol.); Chemsak *et al.*, 1992: 43 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Linsley & Chemsak, 1997: 377 (hosts); Lingafelter, 1998: 59, fig. 88; Monné, 2001a: 70 (cat. hosts).

Anoplium huachucae Casey, 1924: 245.

Type locality - United States, Arizona: Huachuca Mts. (USNM).

Anoplium politum Casey, 1924: 246.

Type locality - United States, Arizona: Baboquivari Mts. (USNM).

Gymnopsyra Linsley, 1937

Gymnopsyra Linsley, 1937: 67; Arnett, 1962: 866, 883; Linsley, 1963: 97; Monné, 2012: 22.

Gymnopsyra; Lingafelter, 1998: 64 (error).

Type-species - *Gymnopsyra phoracanthoides* Linsley, 1937 (original designation) [= *Elaphidion* (*Anoplium*) *magnipunctata* Knoll, 1934].

1. *Gymnopsyra bupalpa* Chemsak, 1991

Type locality - Mexico, Jalisco: 21 km N Melaque. (CASC). **Distribution** - Mexico (Jalisco).

Gymnopsyra bupalpa Chemsak, 1991: 477; Chemsak & Noguera, 1995: 59 (distr.). Noguera & Chemsak, 1996: 398 (cat.).

***Hemilissopsis* Lane, 1959**

Hemilissopsis Lane, 1959b: 306; Martins, 1976a: 198; Lingafelter, 1998: 64; Martins, 2005a: 265; Monné, 2012: 22.

Type-species - *Hemilissopsis clenchi* Lane, 1959 (original designation).

1. *Hemilissopsis clenchi* Lane, 1959

Type locality - Brazil, Pará: Santarém. (CMNH). **Distribution** - Ecuador, Peru, Brazil (Pará, Rondônia), French Guiana.

Hemilissopsis clenchi Lane, 1959b: 306, fig. 2; Martins, 1976a: pl. 8, fig. 4; Martins, 2005a: 266, fig. 216; Hovore & Chemsak, 2006: fig. 1a; Morvan & Morati, 2011: 20, fig. 75 (distr.); Monné *et al.*, 2012: 13 (distr.); Demez & Touroult, 2011: 100 (distr.).

2. *Hemilissopsis fernandezae* Hovore & Chemsak, 2006

Type locality - Costa Rica, Limón: Sector Cerro Cocori, Finca de Elias Rojas, A. C. Tortuguero, 150 m. (INBC). **Distribution** - Costa Rica, Panama.

Hemilissopsis fernandezae Hovore & Chemsak, 2006: 46, fig. 1b; Swift *et al.*, 2010: 16 (distr.).

***Hoplogrammicosum* Gounelle, 1913**

Hoplogrammicosum Gounelle, 1913a: 210; Martins & Galileo, 1999c: 9 (transf.); Martins, 2005a: 143; Monné, 2012: 22.

Type-species - *Hoplogrammicosum cinnamomeum* Gounelle, 1913 (monotypy).

1. *Hoplogrammicosum cinnamomeum* Gounelle, 1913

Type locality - Argentina - Santiago del Estero: Rio Salado (Icaño). (MNHN). **Distribution** - Argentina (Santiago del Estero, Mendoza).

Hoplogrammicosum cinnamomeum Gounelle, 1913a: 211, 3 figs.; Prosen, 1947: 322 (distr.); Di Iorio *et al.*, 2003: 19 (distr.); Martins, 2005a: 145, figs. 142-145.

***Ironeus* Bates, 1872**

Ironeus Bates, 1872: 178; 1880: 29; Linsley, 1961f: 178; Lingafelter, 1998: 65; Monné, 2012: 22.

Type-species - *Ironeus duplex* Bates, 1872 (monotypy).

1. *Ironeus duplex* Bates, 1872

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Jalisco, Oaxaca), Honduras to Costa Rica.

Ironeus duplex Bates, 1872: 179; 1880: 29, pl. 4, fig. 3; Linsley, 1961f: 178; Chemsak *et al.*, 1980: 30 (distr.); Chemsak *et al.*, 1992: 44 (cat.); Maes *et al.*, 1994: 14 (distr.); Chemsak & Noguera, 1995: 59 (distr.); Lingafelter, 1998: 66, fig. 90; Turnbow *et al.*, 2003: 9 (distr.); Audureau, 2008c: 7 (distr.); Swift *et al.*, 2010: 17 (distr.); MacRae, Bezark & Swift, 2012: 176.

2. *Ironeus mutatus* Bates, 1885

Type locality - Mexico, Veracruz: Almolonga. (BMNH). **Distribution** - Mexico (Veracruz, Morelos, Chiapas), Honduras.

Ironeus mutatus Bates, 1885: 255, pl. 18, fig. 10; Linsley, 1961f: 178; Chemsak *et al.*, 1992: 44 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Toledo *et al.*, 2002: 526 (distr.); Noguera *et al.*, 2002: 623 (distr.); Turnbow *et al.*, 2003: 9 (distr.).

3. *Ironeus pulcher* Bates, 1880

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Jalisco, Nayarit, Morelos, Chiapas) to Nicaragua and Costa Rica, Venezuela, Bolivia. .

Ironeus pulcher Bates, 1880: 29, pl. 4, fig. 13; Lameere, 1883: 18 (cat.); Linsley, 1934c: 109 (distr.); 1942: 88; 1961f: 178; Chemsak *et al.*, 1992: 44 (cat.); Maes *et al.*, 1994: 15 (distr.); Chemsak & Noguera, 1995: 59 (distr.); Noguera & Chemsak, 1996: 398 (cat.); Toledo *et al.*, 2002: 526 (distr.); Noguera *et al.*, 2002: 623 (distr.); Turnbow *et al.*, 2003: 9 (distr.); Hovore, 2006: 372 (distr.); Wappes *et al.*, 2006: 10 (distr.); Audureau, 2008c: 7 (distr.); Swift *et al.*, 2010: 17 (distr.).

Iuaca Galileo & Martins, 2000

Iuaca Galileo & Martins, 2000: 162; Monné, 2012: 22.

Iauca; Martins, 2005a: 206 (error).

Type-species - *Iuaca nigromaculata* Galileo & Martins, 2000 (original designation).

1. *Iuaca nigromaculata* Galileo & Martins, 2000

Type locality - Bolivia, Santa Cruz: Buenavista. (CMNH). **Distribution** - Bolivia.

Iuaca nigromaculata Galileo & Martins, 2000: 163, fig. 5; Wappes *et al.*, 2006: 10 (distr.).

Iauca nigromaculata; Martins, 2005a: 207, fig. 169.

Jampruca Napp & Martins, 1982

Jampruca Napp & Martins, 1982a: 362; Martins, 2002: 39 (transf.); Martins, 2005a: 267; Monné, 2012: 22.

Type-species - *Jampruca nigricornis* Napp & Martins, 1982 (original designation).

1. *Jampruca nigricornis* Napp & Martins, 1982

Type locality - Brazil, Minas Gerais: Jampruca. (MZSP). **Distribution** - Brazil (Minas Gerais, Espírito Santo).

Jampruca nigricornis Napp & Martins, 1982a: 364, figs. 11, 12, 34-40, 170; Marinoni *et al.*, 1992: 107 (paratype); Martins, 2005a: 269, figs. 217-226.

2. *Jampruca tyligma* Napp & Martins, 1982

Type locality - Brazil, Bahia: Encruzilhada (Rodovia Rio-Bahia, km 965). (MNRJ).

Distribution - Brazil (Bahia, Minas Gerais).

Jampruca tyligma Napp & Martins, 1982a: 365, fig. 171; Marinoni *et al.*, 1992: 107 (paratype); Julio *et al.*, 2000: 17 (holotype); Martins, 2005a: 270, fig. 227.

Lanephus Martins, 2005

Lanephus Martins, 2005a: 288; Monné, 2012: 22.

Type-species - *Elaphidion njumanii* Haldeman, 1847 (original designation).

1. *Lanephus njumanii* (Haldeman, 1847)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Maranhão, Mato Grosso), Bolivia.

Elaphidion njumanii Haldeman, 1847c: 375; Martins & Monné, 1975: 281, fig. 10.

Elaphidion newmanii; LeConte, 1850: 16; 1851: 103; Fisher, 1932: 45; Lingafelter & Ivie, 2005: 206.

Hypermallus newmani; Gemminger & Harold, 1872: 2817 (cat.).

Elaphidion bidens Newman, 1840b: 25 (not *Stenocorus bidens* Fabricius, 1775).

Lanephus njumanii; Martins, 2005a: 290, fig. 234; Wappes *et al.*, 2006: 11 (distr.); Martins *et al.*, 2009: 236 (distr.).

***Linsleyonides* Skiles, 1985**

Linsleyonides Skiles, 1985: 316; Lingafelter, 1998: 65; 1999: 17 (redescr., key); Monné, 2012: 22.

Type-species - *Elaphidion albomaculatum* Champlain & Knull, 1922 (original designation).

1. *Linsleyonides albomaculatus* (Champlain & Knull, 1922)

Type locality - United States, Florida: Miami. (FMNH). **Distribution** - United States (Florida), Cuba, Bahamas.

Elaphidion albomaculatum Champlain & Knull, 1922: 146; Fisher, 1932: 30 (distr.); Zayas, 1975: 78; Chemsak, 1977a: 174 (type).

Elaphidionoides albomaculatum; Linsley, 1963: 87.

Linsleyonides albomaculatus; Skiles, 1985: 316; Chemsak *et al.*, 1992: 44 (cat.); Browne *et al.*, 1993: 48 (distr.); Lingafelter, 1999: 19, fig. 3 (in key); Peck, 2005: 170 (distr.); Turnbow & Thomas, 2008: 20 (distr.).

2. *Linsleyonides chemsaki* Skiles, 1985

Type locality - Jamaica, Hardwar Gap. (CNCI). **Distribution** - Jamaica.

Linsleyonides chemsaki Skiles, 1985: 317; Chemsak *et al.*, 1992: 44 (cat.); McNamara, 1993: 11 (holotype); Lingafelter, 1998: 66, fig. 91; 1999: 19, fig. 2 (in key).

3. *Linsleyonides portoricensis* Fisher, 1932

Type locality - Puerto Rico, Coamo Springs. (AMNH). **Distribution** - Puerto Rico, Virgin Islands.

Elaphidion portoricense Fisher, 1932: 33; Wolcott, 1936: 260 (distr.); 1948: 337 (distr.); Chemsak *et al.*, 1992: 42 (cat.); Chalumeau & Tourout, 2005b: 91, fig. 37.

Linsleyonides portoricensis; Lingafelter, 1999: 19, figs. 1, 4; Micheli, 2010: 114, pl. 27.

***Magaliella* Galileo & Martins, 2008**

Magaliella Galileo & Martins, 2008b: 25; Monné, 2012: 22.

Type-species - *Magaliella punctata* Galileo & Martins, 2008 (original designation).

1. *Magaliella punctata* Galileo & Martins, 2008

Type locality - Brazil, Espírito Santo: Linhares (Reserva Natural do Vale do Rio Doce). (MCNZ). **Distribution** - Brazil (Espírito Santo).

Magaliella punctata Galileo & Martins, 2008b: 25, fig. 1.

***Mallocera* Audinet-Serville, 1833**

Mallocera Audinet-Serville, 1833: 567; Laporte, 1840: 424; Newman, 1840b: 5; Strauch, 1861: 130; Thomson, 1864: 246; Pascoe, 1866b: 478; Lacordaire, 1868: 320; Bates, 1870: 278; Chenu, 1870: 312; Bates, 1880: 28; Linsley, 1961f: 179; Lingafelter, 1998: 67; Martins, 2005a: 51; Monné, 2012: 22.

Type-species - *Mallocera glauca* Audinet-Serville, 1833 (monotypy).

1. *Mallocera amazonica* Bates, 1870

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Trinidad & Tobago, Ecuador, French Guiana, Brazil (Amazonas, Pará, Rondônia, Maranhão, Mato Grosso, Goiás), Peru, Bolivia.

Mallocera amazonica Bates, 1870: 278; Martins, 1995: 744 (syn.); 2005a: 54, figs. 62, 64; Morvan & Morati, 2006: 13 (distr.); Wappes *et al.*, 2006: 11 (distr.); Touroult *et al.*, 2010: 28; Martins, Galileo & Limeira-de-Oliveira, 2011: 280 (distr.); Morvan & Morati, 2011: 20 (distr.); Monné *et al.*, 2012: 13 (distr.); Giuglaris, 2012: 61 (distr.); Barreto *et al.*, 2013: 333 (distr.).

Mallocera aureotincta Linsley, 1934e: 198.

Type locality - Trinidad. (CASC).

2. *Mallocera glauca* Audinet-Serville, 1833

Type locality - Brazil. (BMNH). **Distribution** - Guyana, Brazil (Pernambuco to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones).

Mallocera glauca Audinet-Serville, 1833: 567; Laporte, 1840: 424; White, 1853: 112 (syn.); Strauch, 1861: 130; Thomson, 1864: 246; Lacordaire, 1868: 320; Chenu, 1870: 312; Lameere, 1884a: 88 (distr.); Gounelle, 1909a: 647 (distr.); Williams, 1931: 225 (distr.); Bosq, 1943b: 106 (distr.); Zikán & Zikán, 1944: 10 (distr.); Bosq, 1947a: 17 (distr.); Travassos & Freitas, 1948: 616 (distr.); Zajciw, 1958a: 11 (distr.); Buck, 1959: 585 (distr.); Viana, 1972a: 258 (distr.); Zajciw, 1972a: 51 (distr.); 1974a: 49 (distr.); Lingafelter, 1998: 66, fig. 92; Martins, 2005a: 55, figs. 11, 62, 63; Monné *et al.*, 2009: 10, fig. 21 (distr.); Monné *et al.*, 2010: 240 (distr.); Wappes *et al.*, 2013: 5, fig. 54 (distr.).

Mallocera sericata Newman, 1840b: 5.

Type locality - Brazil. (BMNH).

3. *Mallocera ramosa* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Distrito Federal, Goiás, Espírito Santo, Rio de Janeiro, São Paulo, Paraná, Santa Catarina), Bolivia, Paraguay, Argentina (Misiones).

Mallocera ramosa Gounelle, 1909a: 647; Bruch, 1912: 191 (cat.); Bosq, 1943b: 106 (distr.); 1947a: 17 (distr.); Viana, 1972a: 259 (distr.); Zajciw, 1972a: 51 (distr.); 1974a: 50 (distr.); Martins, 2005a: 57, fig. 67; Wappes *et al.*, 2006: 11 (distr.); Monné *et al.*, 2009: 10 (distr.); Monné *et al.*, 2010: 240 (distr.).

4. *Mallocera simplex* White, 1853

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Paraíba to Rio de Janeiro), Bolivia.

Mallocera simplex White, 1853: 113; Martins & Napp, 1992: 461 (syn.); Martins, 2005a: 59, figs. 65, 67; Monné *et al.*, 2010: 240 (distr.); Wappes *et al.*, 2013: 5, fig. 55 (distr.).

Mallocera pickeli Melzer, 1931c: 52, pl. 10, fig. 3; Carvalho & Carvalho, 1941: 17 (distr.); Zikán & Wygodzinsky, 1948: 37 (type); Zajciw, 1965a: 8 (distr.); 1974a: 50 (distr.).

Type locality - Brazil, Pernambuco: Tapera. (MZSP).

5. *Mallocera spinicollis* Bates, 1872

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Nicaragua to Panama.

Mallocera spinicollis Bates, 1872: 179; 1880: 28, pl. 4, fig. 4; Chemsak *et al.*, 1992: 44 (cat.); Maes *et al.*, 1994: 15 (distr.); Swift *et al.*, 2010: 17 (distr.).

6. *Mallocera umbrosa* Gounelle, 1909

Syntype localities - Brazil, Goiás: Jataí. Minas Gerais: Diamantina. (MNHN).

Distribution - Brazil (Maranhão, Ceará, Distrito Federal, Goiás, Mato Grosso do Sul, Minas Gerais to São Paulo), Bolivia, Paraguay, Argentina (Jujuy).

Mallocera umbrosa Gounelle, 1909a: 648; Viana, 1972a: 259 (distr.); Di Iorio, 2004c: 22 (distr.); Martins, 2005a: 60, figs. 2, 66; Wappes *et al.*, 2006: 11 (distr.); Wappes *et al.*, 2013: 5 (distr.).

***Meganeflus* Linsley, 1961**

Meganeflus Linsley, 1961f: 180; Lingafelter, 1998: 67; Monné, 2012: 22.

Type-species - *Aneflus* (?) *fulvipennis* Bates, 1892 (original designation).

1. *Meganeflus fulvipennis* (Bates, 1892)

Type locality - Mexico, Veracruz: Rinconada. (BMNH). **Distribution** - Mexico (Veracruz), Belize.

Aneflus (?) *fulvipennis* Bates, 1892: 148, pl. 5, fig. 2.

Aneflus fulvipennis; Linsley, 1936a: 471.

Meganeflus fulvipennis; Linsley, 1961f: 181; Chemsak *et al.*, 1992: 44 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Lingafelter, 1998: 66, fig. 93.

***Megapsyrassa* Linsley, 1961**

Megapsyrassa Linsley, 1961f: 176; Martins, 1967a: 44 (syn.); Giesbert, 1993: 142 (key spp.); Lingafelter, 1998: 68; Monné, 2012: 22.

Type-species - *Nephalius xestioides* Bates, 1872 (original designation).

Pseudaneflus Chemsak & Linsley, 1963b: 85.

Type-species - *Pseudaneflus auricomis* Chemsak & Linsley, 1963 (original designation).

1. *Megapsyrassa atkinsoni* Chemsak & Giesbert, 1986

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (UNAM). **Distribution** - Mexico (Jalisco, Chiapas), Costa Rica, Nicaragua.

Megapsyrassa atkinsoni Chemsak & Giesbert, 1986: 31; Chemsak *et al.*, 1992: 44 (cat.); Chemsak & Noguera, 1995: 59 (distr.); Noguera & Chemsak, 1996: 398 (cat.); Audureau, 2008c: 7 (distr.); Swift *et al.*, 2010: 17 (distr.).

2. *Megapsyrassa auricomis* (Chemsak & Linsley, 1963)

Type locality - Mexico, Yucatán: Pisté. (AMNH). **Distribution** - Mexico (Yucatán).

Pseudaneflus auricomis Chemsak & Linsley, 1963b: 86, 1 fig.

Megapsyrassa auricomis; Martins, 1967a: 44; Chemsak *et al.*, 1992: 44 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

3. *Megapsyrassa chiapaneca* Giesbert, 1993

Type locality - Mexico, Chiapas: Sumidero Canyon (4000 ft). (CASC). **Distribution** - Mexico (Chiapas).

Megapsyrassa chiapaneca Giesbert, 1993: 142; Noguera & Chemsak, 1996: 398 (cat.); Toledo *et al.*, 2002: 526 (distr.).

4. *Megapsyrassa linsleyi* Chemsak & Giesbert, 1986

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (UNAM). **Distribution** - Mexico (Jalisco).

Megapsyrassa linsleyi Chemsak & Giesbert, 1986: 29, fig. 3; Chemsak *et al.*, 1992: 44 (cat.); Chemsak & Noguera, 1995: 59 (distr.); Noguera & Chemsak, 1996: 398 (cat.).

5. *Megapsyrassa puncticollis* (Chemsak & Linsley, 1963)

Type locality - Mexico, Oaxaca: 16 mi N Juchitán. (SEMC). **Distribution** - Mexico (Oaxaca), Guatemala, Honduras.

Pseudaneflus puncticollis Chemsak & Linsley, 1963b: 87, 1 fig.

Megapsyrassa puncticollis; Martins, 1967a: 44; Chemsak *et al.*, 1992: 44 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Turnbow *et al.*, 2003: 9 (distr.); Hovore, 2006: 372 (distr.).

6. *Megapsyrassa testacea* Giesbert, 1993

Type locality - Guatemala, Zacapa: 12-14 km S San Lorenzo. (CASC). **Distribution** - Mexico (Chiapas), Guatemala, Honduras.

Megapsyrassa testacea Giesbert, 1993: 140, fig. 2; Noguera & Chemsak, 1996: 398 (cat.); Turnbow *et al.*, 2003: 9 (distr.); Hovore, 2006: 372 (distr.).

7. *Megapsyrassa xestioides* (Bates, 1872)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Honduras, Nicaragua to Panama.

Nephalius xestioides Bates, 1872: 177; 1880: 27, pl. 3, fig. 15.

Aposphaerion xestioides; Aurivillius, 1912: 99 (cat.).

Megapsyrassa xestioides; Linsley, 1961f: 177; Chemsak *et al.*, 1992: 44 (cat.); Maes *et al.*, 1994: 16 (distr.); Lingafelter, 1998: 66, fig. 94; Turnbow *et al.*, 2003: 9 (distr.); Hovore, 2006: 372 (distr.); Swift *et al.*, 2010: 17 (distr.).

Mephritus Pascoe, 1866

Mephritus Pascoe, 1866b: 479; Lacordaire, 1868: 316; Napp & Martins, 1982b: 77 (reval., rev.); Martins, 2005a: 116; Monné, 2012: 22.

Type-species - *Mephritus cinerascens* Pascoe, 1866 (original designation) [= *Nephalius amictus* Newman, 1841].

Nephalius; Lacordaire, 1868: 319 (not Newman, 1841).

1. *Mephritus adelphus* (Martins, 1973)

Type locality - Brazil, Minas Gerais: Unaí. (MZSP). **Distribution** - Brazil (Goiás, Bahia to São Paulo).

Nephalius adelphus Martins, 1973: 207, fig. 5.

Mephritus adelphus; Napp & Martins, 1982b: 79; Martins, 2005a: 121, fig. 135.

2. *Mephritus amictus* (Newman, 1841)

Type locality - Brazil, Rio de Janeiro. (OXUM). **Distribution** - Brazil (Goiás, Bahia to Santa Catarina).

Nephalius amictus Newman, 1841: 93; Gounelle, 1909a: 641; Zikán & Zikán, 1944: 9 (distr.); Zajciw, 1972a: 51 (distr.); 1974a: 48 (distr.).

Sphaerion amictus; White, 1853: 107.

Mephritus amictus; Lacordaire, 1868: 317; Napp & Martins, 1982b: 79, figs. 1-10, 19, 20, 24, 26, 30; Martins, 2005a: 122, figs. 101-109, 118-120, 125, 131; Monné *et al.*, 2009: 10 (distr.); Monné *et al.*, 2010: 240 (distr.).

Sphaerion cinerascens Lucas *in* Castelnau, 1857a: 186, pl. 12, figs. 1, 1a, 1b.

Type locality - Brazil. (MNHN).

Mephritus cinerascens Pascoe, 1866b: 480.

Type locality - Brazil, Rio de Janeiro. (BMNH).

3. *Mephritus apicatus* (Linsley, 1935)

Type locality - Panama, Panama: La Chorrera. (USNM). **Distribution** - Mexico (Chiapas), Nicaragua, Costa Rica, Panama, Brazil (Rondônia).

Nephalius apicatus Linsley, 1935b: 140; 1961f: 175.

Mephritus apicatus; Napp & Martins, 1982b: 79; Toledo, 2005b: 417 (distr.); Audureau, 2008c: 7 (distr.); Galileo & Martins, 2009a: 164 (distr.); Swift *et al.*, 2010: 17 (distr.).

4. *Mephritus apicepullus* Galileo & Martins, 2011

Type locality - Brazil, Amazonas: Fonte Boa. (INPA). **Distribution** - Brazil (Amazonas).

Mephritus apicepullus Galileo & Martins, 2011b: 578, fig. 4.

5. *Mephritus auricolle* Tavakilian & Martins, 1991

Type locality - French Guiana, Sinnamary (Paracou). (MNHN). **Distribution** - French Guiana, Brazil (Amazonas).

Mephritus auricolle Tavakilian & Martins, 1991: 193, fig. 1; Tavakilian *in* Hequet, 1996: pl. 13, fig. 5; Tavakilian *et al.*, 1997: 328 (hosts); Monné, 2001a: 71 (cat. hosts); Martins, 2005a: 124, fig. 129; Morvan & Morati, 2006: 13 (distr.); 2011: 20 (distr.); Touroult *et al.*, 2010: 28.

6. *Mephritus blandus* (Newman, 1841)

Type locality - Brazil. (BMNH). **Distribution** - French Guiana, Surinam, Brazil (Maranhão, Piauí, Rondônia, Goiás, Mato Grosso, Minas Gerais to Rio Grande do Sul), Bolivia, Paraguay.

Nephalius blandus Newman, 1841: 112; Gounelle, 1909a: 642 (distr.); Zajciw, 1974a: 48 (distr.).

Sphaerion blandum; White, 1853: 106; Pascoe, 1866b: 477; Gounelle, 1906b: 5 (syn.).

Periboeum blandum; Lacordaire, 1868: 319.

Mephritus blandus; Napp & Martins, 1982b: 79, fig. 18; Di Iorio, 2004c: 22 (distr.); Martins, 2005a: 126, figs. 117, 133; Galileo & Martins, 2006b: 112, fig. 57; Morvan & Morati, 2006: 13 (distr.); Wappes *et al.*, 2006: 11 (distr.); Martins *et al.*, 2009: 236 (distr.); Morvan & Morati, 2011: 20, fig. 52 (distr.).

Sphaerion detritum Lameere, 1890: clxxii.

Type locality - Brazil, Minas Gerais: Uberaba. (ISNB).

7. *Mephritus callidioides* (Bates, 1870)

Type locality - Brazil, Pará: Santarém. (MNHN). **Distribution** - Brazil (Amazonas, Pará, Rondônia, Maranhão, Goiás, Mato Grosso, Piauí to Santa Catarina), Paraguay, Argentina.

Sphaerion callidioides Bates, 1870: 272.

Nephalius callidioides; Gounelle, 1907: 243.

Mephritus callidioides; Napp & Martins, 1982b: 79; Martins, 2005a: 127, fig. 114 (syn.); Martins *et al.*, 2009: 236 (distr.).

Sphaerion diabolicum Lameere, 1890: clxxi.

Nephalius diabolicus; Gounelle, 1907: 243; 1909a: 641 (distr.); Carvalho & Carvalho, 1939: 51 (distr.); 1941: 18; Bosq, 1943b: 106 (distr.); Prosen, 1947b: 323 (distr.); Zajciw, 1965a: 7 (distr.); 1967a: 6 (distr.).

Mephritus diabolicus; Napp & Martins, 1982b: 79, fig. 15; Lingafelter, 1998: 66, fig. 95; Canettieri & Garcia, 2000: 47; Di Iorio, 2004c: 22 (distr.).

Type locality - Brazil, Minas Gerais: Uberaba. (MNHN).

8. *Mephritus castaneus* Martins & Napp, 1992

Type locality - Peru, Pasco: Oxapampa. (MZSP). **Distribution** - Peru.

Mephritus castaneus Martins & Napp, 1992: 464, fig. 3; Martins, 2005a: 129, fig. 132; Monné *et al.*, 2012: 13 (distr.).

9. *Mephritus citreus* Napp & Martins, 1982

Type locality - Brazil, Bahia: Encruzilhada (Motel da Divisa, Rodovia Rio-Bahia, km 965). (MNRJ). **Distribution** - Brazil (Bahia).

Mephritus citreus Napp & Martins, 1982b: 85, figs. 25, 27; Julio *et al.*, 2000: 17 (holotype); Martins, 2005a: 130, figs. 110, 121.

10. *Mephritus destitutus* Napp & Martins, 1982

Type locality - Brazil, Goiás: Jataí (Fazenda Aceiro). (MZSP). **Distribution** - Brazil (Goiás, Mato Grosso, Maranhão).

Mephritus destitutus Napp & Martins, 1982b: 83, figs. 14, 36; Martins, 2005a: 132, figs. 113, 130; Martins *et al.*, 2009b: 506 (distr.).

11. *Mephritus estoni* Galileo & Martins, 2011

Type locality - Brazil, Amazonas: Manaus (Estrada ZF2). (INPA). **Distribution** - Brazil (Amazonas).

Mephritus estoni Galileo & Martins, 2011b: 580, fig. 6.

12. *Mephritus flavipes* (Gounelle, 1909)

Syntype localities - Brazil, Goiás: Jataí. São Paulo: Vale do Rio Pardo. (MNHN).

Distribution - Brazil (Goiás, Bahia to Santa Catarina).

Nephalius flavipes Gounelle, 1909a: 641; Zajciw, 1958a: 11 (distr.); 1974a: 48 (distr.).

Mephritus flavipes; Napp & Martins, 1982b: 79, fig. 13; Martins, 2005a: 132, figs. 112, 137; Monné *et al.*, 2010: 240 (distr.).

13. *Mephritus fraterculus* Napp & Martins, 1982

Type locality - Peru, Cajamarca: Jaen. (MNRJ). **Distribution** - Peru.

Mephritus fraterculus Napp & Martins, 1982b: 464, fig. 5; Julio *et al.*, 2000: 18 (holotype); Martins, 2005a: 133; Monné *et al.*, 2012: 13 (distr.).

14. *Mephritus genuinus* Napp & Martins, 1982

Type locality - Brazil, Rio de Janeiro: Angra dos Reis (Fazenda Jussaral). (MZSP).

Distribution - Brazil (Rio de Janeiro to Paraná).

Mephritus genuinus Napp & Martins, 1982b: 81, figs. 16, 23, 29, 33, 34; Marinoni *et al.*, 1992: 107 (paratype); Martins, 2005a: 134, figs. 115, 124, 128, 134; Monné *et al.*, 2010: 240 (distr.).

15. *Mephritus guttatus* Napp & Martins, 1982

Type locality - Brazil, Minas Gerais: Pedra Azul. (MNRJ). **Distribution** - Brazil (Minas Gerais), Bolivia.

Mephritus guttatus Napp & Martins, 1982b: 82, figs. 17, 22, 27, 31, 35; Marinoni *et al.*, 1992: 108 (paratype); Julio *et al.*, 2000: 18 (holotype); Martins, 2005a: 135, figs. 116, 123, 126, 138; Wappes *et al.*, 2013: 5, fig. 56 (distr.).

16. *Mephritus quadrimaculatus* Martins & Napp, 1992

Type locality - Bolivia, Prov. Cochabamba. (MNHN). **Distribution** - Bolivia.

Mephritus quadrimaculatus Martins & Napp, 1992: 462, fig. 4; Martins, 2005a: 136; Wappes *et al.*, 2006: 11 (distr.).

17. *Mephritus serius* (Newman, 1841)

Type locality - Brazil, Rio de Janeiro. (OXUM). **Distribution** - Brazil (Goiás, Bahia, Minas Gerais to São Paulo).

Nephalius serius Newman, 1841: 93; Pascoe, 1866b: 477; Gounelle, 1909a: 641 (distr.); Zikán & Zikán, 1944: 9 (distr.); Zajciw, 1958a: 11 (distr.); 1972a: 51 (distr.); 1974a: 48 (distr.).

Sphaerion serium; White, 1853: 107.

Mephritus serius; Lacordaire, 1868: 317; Napp & Martins, 1982b: 79, figs. 12, 21, 28, 32; Martins, 2005a: 137, figs. 111, 122, 127, 136; Monné *et al.*, 2009: 10 (distr); Monné *et al.*, 2010: 240 (distr.); Martins & Galileo, 2010b: 438 (distr.).

18. *Mephritus vescus* Galileo & Martins, 2011

Type locality - Brazil, Amazonas: Manaus (Reserva Biológica de Cuieiras). (INPA).

Distribution - Brazil (Amazonas).

Mephritus vescus Galileo & Martins, 2011b: 578, fig. 5.

Metironeus Chemsak, 1991

Metironeus Chemsak, 1991: 470; Lingafelter, 1998: 69; Monné, 2012: 22.

Type-species - *Metironeus hesperus* Chemsak, 1991 (original designation).

1. *Metironeus hesperus* Chemsak, 1991

Type locality - Mexico, Sinaloa: 5 mi N Mazatlán. (CASC). **Distribution** - Mexico (Sonora, Sinaloa, Nayarit, Puebla, Morelos, Guerrero, Oaxaca).

Metironeus hesperus Chemsak, 1991: 470; Noguera & Chemsak, 1996: 398 (cat.); Noguera *et al.*, 2009: 88 (distr.).

2a. *Metironeus hovorei hovorei* Chemsak, 1991

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (UNAM). **Distribution** - Mexico (Jalisco, Oaxaca), Guatemala.

Metironeus hovorei Chemsak, 1991: 471; Chemsak & Noguera, 1995: 59 (distr.); Noguera & Chemsak, 1996: 398 (cat.); Lingafelter, 1998: 66, fig. 96; Hovore, 2006: 372 (distr.).

2b. *Metironeus hovorei ruficollis* Chemsak, 1991

Type locality - Mexico, Yucatán: 12 km N Pisté. (CASC). **Distribution** - Mexico (Yucatán, Quintana Roo), Guatemala.

Metironeus hovorei ruficollis Chemsak, 1991: 473; Noguera & Chemsak, 1996: 398 (cat.); Hovore, 2006: 372 (distr.).

Micraneflus Linsley, 1957

Micraneflus Linsley, 1957b: 284; Arnett, 1962: 865, 883; Linsley, 1963: 60; Lingafelter, 1998: 70; Monné, 2012: 22.

Type-species - *Aneflomorpha imbellis* Casey, 1914 (original designation).

1. *Micraneflus imbellis* (Casey, 1914)

Type locality - United States, California: San Diego. (USNM). **Distribution** - United States (Arizona and southern California), Mexico (Baja California).

Aneflomorpha imbellis Casey, 1914: 363; Linsley, 1936a: 474; Moore, 1937: 88 (distr.); Linsley, 1942: 37 (distr.).

Micraneflus imbellis; Linsley, 1957b: 284; 1963: 60, figs. 15, 20; Hovore, 1988: 9 (distr.); Chemsak *et al.*, 1992: 44 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Lingafelter, 1998: 66, fig. 97.

***Micropsyrassa* Linsley, 1961**

Micropsyrassa Linsley, 1961f: 170; Martins & Chemsak, 1966b: 120 (rev.); Lingafelter, 1998: 70; Martins, 2005a: 208; Monné, 2012: 22.

Type-species - *Psyrassa pilosella* Bates, 1892 (original designation).

Haplosphaerion Linsley, 1961f: 173.

Type-species - *Periboeum bimaculatum* Bates, 1872 (original designation).

1. *Micropsyrassa bimaculata* (Bates, 1872)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Tamaulipas, San Luís Potosi, Veracruz), Honduras, Nicaragua, Costa Rica.

Periboeum bimaculatum Bates, 1872: 176; 1880: 27 (distr.); 1885: 253, pl. 14, fig. 15; Gounelle, 1907: 243; Chemsak, 1967c: 78 (lect.).

Haplosphaerion bimaculatum; Linsley, 1961f: 174.

Micropsyrassa bimaculata; Martins & Chemsak, 1966b: 125; Chemsak *et al.*, 1980: 30 (distr.); Chemsak *et al.*, 1992: 44 (cat.); Maes *et al.*, 1994: 17 (distr.); Noguera & Chemsak, 1996: 398 (cat.); Lingafelter, 1998: 71, fig. 99; Turnbow *et al.*, 2003: 10 (distr.); Hovore, 2006: 372 (distr.); Audureau, 2008c: 7 (distr.); Swift *et al.*, 2010: 17 (distr.).

2. *Micropsyrassa doyenii* Chemsak & Giesbert, 1986

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (UNAM). **Distribution** - Mexico (Jalisco).

Micropsyrassa doyenii Chemsak & Giesbert, 1986: 26, fig. 2; Chemsak *et al.*, 1992: 44 (cat.); Chemsak & Noguera, 1995: 59 (distr.); Noguera & Chemsak, 1996: 398 (cat.).

3. *Micropsyrassa glabrata* Martins & Chemsak, 1966

Type locality - Mexico, Oaxaca: 8 mi N La Ventosa. (CASC). **Distribution** - Mexico (Oaxaca).

Micropsyrassa glabrata Martins & Chemsak, 1966b: 123; Chemsak *et al.*, 1992: 44 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

4. *Micropsyrassa meridionalis* Martins, 1974

Type locality - Brazil, São Paulo: Atibaia. (MZSP). **Distribution** - Brazil (Minas Gerais, São Paulo), Bolivia.

Micropsyrassa meridionalis Martins, 1974: 143, fig. 2; 2005a: 209, fig. 170; Wappes *et al.*, 2006: 11 (distr.).

5. *Micropsyrassa minima* Martins & Chemsak, 1966

Type locality - El Salvador, La Libertad. (CASC). **Distribution** - Mexico to Nicaragua, Costa Rica.

Micropsyrassa minima Martins & Chemsak, 1966b: 122; Chemsak *et al.*, 1992: 44 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Turnbow *et al.*, 2003: 10 (distr.); Audureau, 2008c: 7 (distr.); Swift *et al.*, 2010: 17 (distr.).

6. *Micropsyrassa nitida* Martins & Chemsak, 1966

Type locality - Mexico, Chiapas: El Zapotal (2 mi S Tuxtla Gutierrez). (CASC). **Distribution** - Mexico (San Luís Potosi, Chiapas), Honduras, Nicaragua.

Micropsyrassa nitida Martins & Chemsak, 1966b: 122; Chemsak *et al.*, 1992: 44 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Turnbow *et al.*, 2003: 10 (distr.); Bezark, 2013: 42 (distr.).

7. *Micropsyrassa opaca* Martins & Chemsak, 1966

Type locality - Mexico, Puebla: 3 mi E Izucar de Matamoros. (CASC). **Distribution** - Mexico (Guerrero, Puebla, Morelos).

Micropsyrassa opaca Martins & Chemsak, 1966b: 124; Chemsak *et al.*, 1992: 44 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Noguera *et al.*, 2002: 624 (distr.).

8. *Micropsyrassa pilosella* (Bates, 1892)

Type locality - Mexico, Guerrero: Iguala. (BMNH). **Distribution** - Mexico (Jalisco, Puebla, Morelos, Guerrero, Yucatán), Guatemala.

Psyrassa pilosella Bates, 1892: 153, pl. 5, fig. 11; Linsley, 1935a: 78 (distr.).

Micropsyrassa pilosella; Linsley, 1961f: 170; Martins & Chemsak, 1966b: 121; Chemsak *et al.*, 1992: 44 (cat.); Chemsak & Noguera, 1995: 59 (distr.); Noguera & Chemsak, 1996: 398 (cat.); Noguera *et al.*, 2002: 624 (distr.); Hovore, 2006: 372 (distr.).

9. *Micropsyrassa reticulata* Martins & Chemsak, 1966

Type locality - Mexico, Guerrero: 24 mi S Iguala. (CASC). **Distribution** - Mexico (Michoacán, Morelos, Puebla, Guerrero).

Micropsyrassa reticulata Martins & Chemsak, 1966b: 124; Chemsak *et al.*, 1992: 44 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Noguera *et al.*, 2002: 624 (distr.); MacRae, Bezark & Swift, 2012: 176.

10. *Micropsyrassa stellata* Martins & Chemsak, 1966

Type locality - Mexico, Oaxaca: 23 mi S Matías Romero. (CASC). **Distribution** - Mexico (Oaxaca).

Micropsyrassa stellata Martins & Chemsak, 1966b: 126; Chemsak *et al.*, 1992: 44 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

Miltesthus Bates, 1872

Miltesthus Bates, 1872: 177; 1880: 29; Martins, 1967a: 43 (syn.); Lingafelter, 1998: 72; Monné, 2012: 23.

Type-species - *Miltesthus marginatus* Bates, 1872 (monotypy).

Aulacoscapus Linsley, 1935b: 148.

Type-species - *Aulacoscapus ataxiiformis* Linsley, 1935 (original designation).

1. *Miltesthus marginatus* Bates, 1872

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Guatemala to Panama.

Miltesthus marginatus Bates, 1872: 178; 1880: 29, pl. 4, fig. 1; 1885: 259 (distr.); Pittier & Biolley, 1895: 27 (distr.); Chemsak, 1967c: 77 (lect.); Martins, 1967a: 43 (syn.); Chemsak *et al.*, 1992: 45 (cat.); Maes *et al.*, 1994: 17 (distr.); Lingafelter, 1998: 71, fig. 100; Turnbow *et al.*, 2003: 10 (distr.); Hovore, 2006: 372 (distr.); Swift *et al.*, 2010: 17 (distr.).

Aulacoscapus ataxiiformis Linsley, 1935b: 148.

Type locality - Guatemala, El Petén: Uaxactum. (USNM).

Minipsyrassa Martins, 1974

Minipsyrassa Martins, 1974: 141; Lingafelter, 1998: 73; Martins, 2005a: 27; Monné, 2012: 23.

Type-species - *Minipsyrassa bicolor* Martins, 1974 (original designation).

1. *Minipsyrassa bicolor* Martins, 1974

Type locality - Bolivia, Santa Cruz: Santa Cruz. (MZSP). **Distribution** - Bolivia.

Minipsyrassa bicolor Martins, 1974: 142, fig. 1; 2005a: 28, fig. 26; Wappes *et al.*, 2006: 11 (distr.).

2. *Minipsyrassa guanabarina* Martins & Napp, 1992

Type locality - Brazil, Rio de Janeiro - Rio de Janeiro. (CMNH). **Distribution** - Brazil (Rio de Janeiro).

Minipsyrassa guanabarina Martins & Napp, 1992: 473, fig. 16; Martins, 2005a: 29; Monné *et al.*, 2010: 240 (distr.).

Morphaneffus Martins & Napp, 1992

Morphaneffus Martins & Napp, 1992: 465; Lingafelter, 1998: 74; Martins, 2005a: 301; Monné, 2012: 23.

Type-species - *Morphaneffus prolixus* Martins & Napp, 1992 (original designation).

1. *Morphaneffus prolixus* Martins & Napp, 1992

Type locality - Argentina, Jujuy: Termas del Palmar. (MZSP). **Distribution** - Bolivia, Paraguay, Argentina (Jujuy, Salta).

Morphaneffus prolixus Martins & Napp, 1992: 465, fig. 7; Lingafelter, 1998: 71, fig. 102; Di Iorio, 2004c: 23 (distr.); Martins, 2005a: 302; Wappes *et al.*, 2013: 5, fig. 57 (distr.).

Neaneffus Linsley, 1957

Neaneffus Linsley, 1957a: 19; Arnett, 1962: 865, 883; Linsley, 1963: 27; Lingafelter, 1998: 74; Monné, 2012: 23.

Type-species - *Elaphidion fuchsii* Wickham, 1905 (original designation).

1. *Neaneffus brevispinus* Chemsak, 1962

Type locality - United States, New Mexico: Dona Ana Co. (Pyramid Peak). (LACM).

Distribution - United States (Southeastern California to western Texas), Mexico (Zacatecas).

Neaneffus brevispinus Chemsak, 1962: 109; Linsley, 1963: 28; MacKay *et al.*, 1987: 363 (hosts); Chemsak *et al.*, 1992: 45 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Linsley & Chemsak, 1997: 402 (hosts); Monné, 2001a: 71 (cat. hosts).

2. *Neaneffus fuchsii* (Wickham, 1905)

Type locality - United States, California: Independence. (USNM). **Distribution** - United States (Southern Utah and Arizona to southeastern California), Mexico (Baja California).

Elaphidion fuchsii Wickham, 1905: 170.

Aneffus fuchsi; Casey, 1912: 296.

Neaneffus fuchsii; Linsley, 1957a: 20; 1963: 28, fig. 9; Hovore, 1988: 9; Chemsak *et al.*, 1992: 45 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Lingafelter, 1998: 71, fig. 103; Monné, 2001a: 71 (cat. hosts); Swift, 2008: 3 (hosts).

Neomallocera Martins & Napp, 1992

Neomallocera Martins & Napp, 1992: 460; Lingafelter, 1998: 74; Martins, 2005a: 32; Monné, 2012: 23.

Type-species - *Mallocera opulenta* Newman, 1841 (original designation).

1. *Neomallocera opulenta* (Newman, 1841)

Type locality - Brazil, Rio de Janeiro. (OXUM). **Distribution** - Brazil (Minas Gerais, Espírito Santo to Santa Catarina), Paraguay.

Mallocera opulenta Newman, 1841: 94; White, 1853: 113; Pascoe, 1866b: 478; Zikán & Zikán, 1944: 10 (distr.); Buck, 1959: 585 (distr.); Zajciw, 1972a: 51 (distr.); 1974a: 50 (distr.).

Neomallocera opulenta; Martins & Napp, 1992: 460; Lingafelter, 1998: 71, fig. 104; Martins, 2005a: 34, fig. 28; Monné *et al.*, 2009: 10, fig. 22 (distr); Monné *et al.*, 2010: 240 (distr.).

***Neoperiboeum* Linsley, 1961**

Neoperiboeum Linsley, 1961f: 171; Lingafelter, 1998: 75; Monné, 2012: 23.

Type-species - *Periboeum villosulum* Bates, 1872 (original designation).

1. *Neoperiboeum juanitae* Chemsak, 1991

Type locality - Mexico, Jalisco: 21 km N Melaque (Tenacatita). (CASC). **Distribution** - Mexico (Jalisco, Colima, Guerrero), Guatemala.

Neoperiboeum juanitae Chemsak, 1991: 476; Chemsak & Noguera, 1995: 59 (distr.); Noguera & Chemsak, 1996: 398 (cat.); Hovore, 2006: 372 (distr.).

2. *Neoperiboeum villosulum* (Bates, 1872)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Veracruz) to Panama.

Periboeum villosulum Bates, 1872: 176; 1880: 27, pl. 3, fig. 16; 1885: 253 (distr.); Chemsak, 1967c: 78 (lect.).

Neoperiboeum villosulum; Linsley, 1961f: 171; Chemsak *et al.*, 1992: 45 (cat.); Maes *et al.*, 1994: 18 (distr.); Noguera & Chemsak, 1996: 398 (cat.); Lingafelter, 1998: 71, fig. 105; Turnbow *et al.*, 2003: 10 (distr.); Hovore, 2006: 372 (distr.); Swift *et al.*, 2010: 17 (distr.).

***Nephalioides* Linsley, 1961**

Nephalioides Linsley, 1961f: 172; Monné, 2012: 23.

Nephaliodes; Lingafelter, 1998: 75 (error).

Type-species - *Nephalius rutilus* Bates, 1872 (original designation).

1. *Nephalioides nigriventris* (Bates, 1874)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Chiapas) to Costa Rica.

Nephalius nigriventris Bates, 1874: 220; 1880: 27, pl. 4, fig. 2; Lameere, 1883: 18 (cat.); Chemsak, 1967c: 77 (lect.).

Stizocera nigriventris; Gounelle, 1907: 242.

Nephalioides nigriventris; Linsley, 1971: 173; Chemsak *et al.*, 1980: 30 (distr.); Chemsak *et al.*, 1992: 45 (cat.); Maes *et al.*, 1994: 18 (distr.); Noguera & Chemsak, 1996: 398 (cat.); Turnbow *et al.*, 2003: 10 (distr.); Audureau, 2008c: 7 (distr.); Swift *et al.*, 2010: 17 (distr.).

Nephaliodes nigriventris; Toledo, 2005b: 417 (distr., error).

2. *Nephalioides rutilus* (Bates, 1872)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Veracruz) to Guatemala, Honduras and Costa Rica, Nicaragua.

Nephalius rutilus Bates, 1872: 177; 1880: 27, pl. 4, fig. 14; 1885: 254 (distr.); Chemsak, 1967c: 77 (lect.).

Stizocera rutilus; Aurivillius, 1912: 99 (cat.).

Nephalioides rutilus; Linsley, 1961f: 173; Chemsak *et al.*, 1992: 45 (cat.); Maes *et al.*, 1994: 18 (distr.); Noguera & Chemsak, 1996: 398 (cat.).

Nephaliodes rutilus; Lingafelter, 1998: 71, fig. 106; Turnbow *et al.*, 2003: 10 (distr.); Hovore, 2006: 372 (distr.); Audureau, 2008c: 9 (distr.); Swift *et al.*, 2010: 17 (distr.).

***Nephalius* Newman, 1841**

Nephalius Newman, 1841: 93; Thomson, 1861: 245; Pascoe, 1866b: 477; Gounelle, 1907: 243; Williams, 1931: 225; Linsley, 1961f: 175; Martins, 2005a: 95 (reval., syn.); Monné, 2012: 23.

Type-species - *Nephalius cassus* Newman, 1841 (subsequent designation, Pascoe, 1866: 477).

Miopteryx Blanchard in d'Orbigny, 1846: 209; Lacordaire, 1868: 317; Lingafelter, 1998: 73.

Type-species - *Miopteryx spiniger* Blanchard, 1846 (monotypy).

1. *Nephalius cassus* Newman, 1841

Type locality - Brazil, Rio de Janeiro. (OXUM). **Distribution** - Colombia, French Guiana, Brazil (Roraima, Amazonas, Rondônia, Maranhão, Mato Grosso, Goiás, Bahia to Paraná), Paraguay.

Nephalius cassus Newman, 1841: 94; Pascoe, 1866b: 477; Martins, 2005a: 97, figs. 1, 6, 92; Martins *et al.*, 2006: 269 (distr.); Morvan & Morati, 2006: 13 (distr.); Martins *et al.*, 2009: 236 (distr.); Monné *et al.*, 2010: 240 (distr.); Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 20 (distr.).

Sphaerion cassum; White, 1853: 106; Gounelle, 1909a: 637 (distr.); Travassos & Freitas, 1948: 616 (distr.); Zajciw, 1967c: 6 (distr.); 1974a: 48 (distr.); Penteado Dias, 1984: 227, fig. 20 (morphol.); Tavakilian *et al.*, 1997: 330, 331, 332 (hosts); Monné, 2001a: 75 (cat. hosts).

Miopteryx cassa; Gemminger & Harold, 1872: 2823 (cat.).

2. *Nephalius levigatus* Martins & Galileo, 2012

Type locality - Brazil, Paraíba: Areia (Brejo Paraibano, Pau Ferro). (UEFS). **Distribution** - Brazil (Paraíba).

Nephalius levigatus Martins & Galileo, 2012c: 332, fig. 2.

3. *Nephalius spiniger* (Blanchard, 1846)

Type locality - Bolivia, Santa Cruz. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso), Bolivia, Paraguay, Argentina (Catamarca, La Rioja, Córdoba, Mendoza, Buenos Aires), Uruguay.

Miopteryx spiniger Blanchard in d'Orbigny, 1846: 209, pl. 22, fig. 4; Lacordaire, 1868: 318; Berg, 1886: 236; Bosq, 1947a: 16 (distr.); Prosen, 1947b: 324 (distr.); Bosq & Ruffinelli, 1951: 10 (distr.); Zajciw & Ruffinelli, 1962: 35 (distr.); Viana, 1972a: 255 (distr.); Di Iorio, 1994b: 20 (hosts); 1996b: 565 (hosts); Lingafelter, 1998: 71, fig. 101; Monné, 2001a: 71 (cat. hosts); Di Iorio *et al.*, 2003: 19 (distr.); Di Iorio, 2004c: 23 (distr.); Wappes *et al.*, 2006: 11 (distr.).

Sphaerion spinigerum; Burmeister, 1865: 167; Tremoleras, 1910: 29 (distr.); Bruch, 1912: 191 (cat.).

Periboeum spinigerum; Gemminger & Harold, 1872: 2824 (cat.).

Nephalius spiniger; Martins, 2005a: 99.

Nesanoplium Chemsak, 1966

Nesanoplium Chemsak, 1966: 214; Villiers, 1980c: 283; Lingafelter, 1998: 76; Monné, 2012: 23.

Type-species - *Cyrtomerus puberulus* Fleutiaux & Sallé, 1889 (original designation).

1. *Nesanoplium dalensi* Chalumeau & Touroult, 2005

Type locality - St. Lucia. (INRA). **Distribution** - St. Lucia, Martinique.

Nesanoplium dalensi Chalumeau & Touroult, 2005b: 90, fig. 36; Touroult, 2007: 6 (distr.); Peck, 2009: 22 (distr.); Touroult, 2012: 76, fig. 9 (distr.).

2. *Nesanoplium puberulum* (Fleutiaux & Sallé, 1889)

Type locality - Guadeloupe. (MNHN). **Distribution** - Bahamas, Jamaica, Hispaniola, Tortola, St. Barthélemy, St. Vincent, Grenada, Guadeloupe, Martinique, Montserrat, Dominica.

Cyrtomerus puberulus Fleutiaux & Sallé, 1889: 464, pl. 8, fig. 17.

Cylindera (?) *puberula*; Gahan, 1895: 108.

Cylindera puberula; Aurivillius, 1912: 120 (cat.); Leng & Mutchler, 1914: 446 (distr.); Gowdey, 1926: 21 (distr.); Cazier & Lacey, 1952: 28.

Nesanoplium puberulum; Chemsak, 1966: 214; Villiers, 1980a: 98 (lect.); 1980b: 131; 1980c: 284, fig. 51; Chemsak *et al.*, 1992: 45 (cat.); Browne *et al.*, 1993: 43 (distr.); Lingafelter, 1998: 95, fig. 142; Tourout, 2004: 130 (hosts); Chalumeau & Tourout, 2005b: 89, fig. 35; Peck, 2005: 170 (distr.); 2006: 192 (distr.); Perez-Gelabert, 2008: 118 (distr.); Turnbow & Thomas, 2008: 21 (distr.); Peck, 2010: 51 (distr.); 2011a: 37 (distr., hosts); 2011b: 34 (distr., hosts).

Nesiosphaerion Martins & Napp, 1982

Nesiosphaerion Martins & Napp, 1982: 62; Lingafelter, 1998: 76; Monné, 2012: 23.

Type-species - *Sphaerion insulare* White, 1853 (original designation).

1. *Nesiosphaerion caymanensis* (Fisher, 1948)

Type locality - Cayman Islands, Cayman Brac: Stakes Bay. (BMNH). **Distribution** - Cayman Islands.

Protosphaerion caymanensis Fisher, 1948: 225.

Nesiosphaerion caymanensis; Martins & Napp, 1982: 62; Chemsak *et al.*, 1992: 45 (cat.).

2. *Nesiosphaerion charynae* Lingafelter, 2008

Type locality - Dominican Republic, Pedernales: 150 m N bridge on Road Cabo Rojo-Aceitillar. (USNM). **Distribution** - Dominican Republic.

Nesiosphaerion charynae Lingafelter, 2008: 361, figs. 7, 8.

3. *Nesiosphaerion insulare* (White, 1853)

Type locality - Jamaica. (BMNH). **Distribution** - Jamaica.

Sphaerion insulare White, 1853: 109.

Periboeum insulare; Lacordaire, 1868: 319; Gahan, 1895: 106.

Protosphaerion insulare; Gounelle, 1909a: 635; Leng & Mutchler, 1914: 446 (distr.); Gowdey, 1926: 21 (distr.); Duffy, 1960: 129.

Nesiosphaerion insulare; Martins & Napp, 1982: 62, fig. 4; Chemsak *et al.*, 1992: 45 (cat.); Lingafelter, 1998: 71, figs. 107, 141; Monné, 2001a: 71 (cat. hosts); Vitali & Rezbanyai-Reser, 2003: 13, fig. 10, a-b; Vitali, 2007: 46 (distr.).

4. *Nesiosphaerion testaceum* (Fisher, 1932)

Type locality - Haiti. (AMNH). **Distribution** - Hispaniola.

Protosphaerion testaceum Fisher, 1932: 45.

Nesiosphaerion testaceum; Martins & Napp, 1982: 62; Chemsak *et al.*, 1992: 45 (cat.); Lingafelter, 2008: 359, figs. 4, 5e,f (distr.).

Nesodes Linsley, 1935

Nesodes Linsley, 1935f: 72; Lingafelter, 1998: 77; Monné, 2012: 23.

Type-species - *Nesodes insularis* Linsley, 1935 (original designation).

1. *Nesodes insularis* Linsley, 1935

Type locality - Mexico, Islas Revilla Gigedo: Isla Clarión. (CASC). **Distribution** - Mexico (Islas Revilla Gigedo).

Nesodes insularis Linsley, 1935f: 74, 1 fig.; 1942: 83; Linsley & Chemsak, 1966: 251; Chemsak *et al.*, 1992: 45 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Lingafelter, 1998: 78, fig. 108; Monné, 2001a: 71 (cat. hosts).

***Nyssicostylus* Melzer, 1923**

Nyssicostylus Melzer, 1923b: 5; 1927a: 153; Lingafelter, 1998: 77; Martins, 2005a: 81; Monné, 2012: 23.

Type-species - *Nyssicostylus aurivillii* Melzer, 1923 (monotypy). [= *Ectenessa subopaca* Bates, 1885].

1. *Nyssicostylus melzeri* Chemsak & Martins, 1966

Type locality - Venezuela, Bolívar: Suapure. (Caura River). (CUIC). **Distribution** - Venezuela.

Nyssicostylus melzeri Chemsak & Martins, 1966: 193, fig. 1; Martins, 2005a: 85, figs. 85, 86.

2. *Nyssicostylus overali* Galileo & Martins, 1990

Type locality - Brazil, Pará: Serra Norte (Manganês). (MPEG). **Distribution** - Brazil (Pará).

Nyssicostylus overali Galileo & Martins, 1990: 12, fig. 1; Martins, 2005a: 86, fig. 85.

3. *Nyssicostylus paraba* Martins, 2005

Type locality - Bolivia, Santa Cruz: Buena Vista (Hotel Flora & Fauna). (USNM).

Distribution - Bolivia.

Nyssicostylus paraba Martins, 2005a: 87; Wappes *et al.*, 2009: 4 (paratype);

4. *Nyssicostylus subopacus* (Bates, 1885)

Type locality - Brazil, Paraná. (MNHN). **Distribution** - Distribution - Brazil (Bahia to Santa Catarina)

Ectenessa subopaca Bates, 1885: 257; Belon, 1902: 16.

Nyssicostylus subopacus; Napp & Martins, 1982a: 372; Martins, 2005a: 84, fig. 85 (syn.);

Monné *et al.*, 2009: 10 (distr); Monné *et al.*, 2010: 240 (distr.).

Ectenessa phthisica Bates, 1885: 257; Belon, 1902: 16.

Nyssicostylus phthisicus; Napp & Martins, 1982a: 372.

Type locality - South Brazil. (MNHN).

Nyssicostylus aurivillii Melzer, 1923b: 6; 1927a: 155, pl. 3, figs. 9, 10; Zikán & Zikán, 1944: 9 (distr.); Zikán & Wygodzinsky, 1948: 38 (type); Zajciw, 1972a: 50 (distr.); 1974a: 48 (distr.); 1974b: 47 (hosts); Lingafelter, 1998: 78, fig. 109; Monné, 2001a: 72 (cat. hosts).

Type locality - Brazil, Minas Gerais: Passa Quatro. (MZSP).

***Nyssicus* Pascoe, 1859**

Nyssicus Pascoe, 1859: 17; Chevrolat, 1861c: 248 (syn.); Thomson, 1864: 241; Lacordaire, 1868: 314; Bates, 1870: 271; Lacey, 1949: 3 (key spp.); Joly & Martínez, 1981: 100 (rev.); Lingafelter, 1998: 79; Martins, 2005a: 63; Monné, 2012: 23.

Type-species - *Cerambyx (Stenocorus) quadriguttatus* Swederus, 1787 (original designation).

Lampracantha Thomson, 1861: 244.

Lampracanthus Thomson, 1861: 376

Type-species - *Cerambyx (Stenocorus) quadriguttatus* Swederus, 1787 (monotypy).

1. *Nyssicus contaminatus* Martins, 2005

Type locality - Bolivia, Cochabamba: Alto Palmar (15°31'S, 68°24'W). (MZSP).

Distribution - Bolivia.

Nyssicus contaminatus Martins, 2005a: 74; Wappes *et al.*, 2006: 11 (distr.).

2. *Nyssicus fernandezi* Joly & Martínez, 1981

Type locality - Venezuela, Aragua: El Limón. (MIZA). **Distribution** - Venezuela.

Nyssicus fernandezi Joly & Martínez, 1981: 102, figs. 1, 4, 5, 7; Martins, 2005a: 69, figs. 69, 72, 75, 78.

3. *Nyssicus mendosus* Martins, 2005

Type locality - Brazil, Rio de Janeiro: Niterói. (MZSP). **Distribution** - Brazil (Alagoas, Bahia, Espírito Santo, Rio de Janeiro, São Paulo).

Nyssicus mendosus Martins, 2005a: 73, figs. 69, 73, 77, 79; Monné *et al.*, 2009: 10 (distr); Monné *et al.*, 2010: 240 (distr.).

4. *Nyssicus quadriguttatus* (Swederus, 1787)

Type locality - Honduras. (Depository unknown). **Distribution** - Ecuador, French Guiana, Brazil (Amazonas, Pará, Rondônia, Mato Grosso), Peru.

Cerambyx (Stenocorus) quadriguttatus Swederus, 1787: 196, pl. 8, fig. 7.

Stenocorus quadriguttatus; Olivier, 1795: (69) 27, pl. 1, fig. 7.

Stenochorus quadri-guttatus; Schoenherr, 1817: 409.

Nyssicus quadriguttatus; Pascoe, 1859: 17; Thomson, 1864: 242; Lacordaire, 1868: 314; Lacey, 1949: 3; Martins, 2005a: 67, figs. 69, 70, 71, 74 (syn.); Morvan & Morati, 2006: 13 (distr.); 2011: 20 (distr.); Touroult *et al.*, 2010: 28; Monné *et al.*, 2012: 13 (distr.); Giuglaris, 2012: 61 (distr.); Barreto *et al.*, 2013: 334 (distr.).

Lampracantha 4-guttata; Thomson, 1861: 244.

Nyssicus aureopilosus Lacey, 1949: 4; Joly & Martínez, 1981: 101, fig. 10; Tavakilian *et al.*, 1997: 340 (hosts); Monné, 2001a: 72 (cat. hosts).

Nyssicus aureopilosus; Zajciw, 1956b: 54 (distr., error).

Type locality - Peru, Junín: Satipo. (AMNH).

5. *Nyssicus rosalesi* Joly & Martínez, 1981

Type locality - Venezuela, Monagas: Jusepin. (MIZA). **Distribution** - Venezuela, French Guiana, Brazil (Rondônia), Bolivia.

Nyssicus rosalesi Joly & Martínez, 1981: 107, figs. 2, 6, 8; Tavakilian *et al.*, 1997: 340 (hosts); Monné, 2001a: 72 (cat. hosts); Martins, 2005a: 71, figs. 76, 80; Wappes *et al.*, 2006: 11 (distr.); Morvan & Morati, 2006: 13 (distr.); 2011: 20 (distr.); Touroult *et al.*, 2010: 28; Giuglaris, 2012: 61 (distr.); Bezark, 2013: 42, fig. 8 (distr.).

6. *Nyssicus topographicus* (Linsley, 1935)

Type locality - Panama, Canal Zone: Ciricito. (CASC). **Distribution** - Honduras, Nicaragua, Costa Rica, Panama.

Eburodacrys topographicus Linsley, 1935d: 109.

Nyssicus topographicus; Martins, 1967a: 43; Monné & Giesbert, 1993: 250 (syn.); Chemsak *et al.*, 1992: 45 (cat.); Lingafelter, 1998: 78, fig. 110; Turnbow *et al.*, 2003: 10 (distr.); Swift *et al.*, 2010: 17 (distr.); Bezark, 2013: 42 (distr.).

Nyssicus setosus Lacey, 1949: 7.

Type locality - Panama, Canal Zone: Barro Colorado Island. (AMNH).

***Orion* Guérin-Ménéville, 1844**

Orion Guérin-Méneville, 1844a: 229; Blanchard, 1845: 146; Thomson, 1864: 235; Lacordaire, 1868: 299; Lingafelter, 1998: 78; Martins, 2005a: 253; Monné, 2012: 23.

Type-species - *Orion patagonus* Guérin-Méneville, 1844 (subsequent designation, Thomson, 1864: 235).

1. *Orion maurus* (Newman, 1841)

Type locality - Brazil, Rio de Janeiro. (OXUM). **Distribution** - Brazil (Rio Grande do Sul), Argentina (Santiago del Estero to Chubut), Uruguay, Chile.

Elaphidion maurum Newman, 1841: 111.

Hypermallus maurus; Gemminger & Harold, 1872: 2817 (cat.).

Orion maurus; Aurivillius, 1912: 83 (cat.); Martins, 2005a: 253, fig. 199 (syn.).

Orion patagonus Guérin-Méneville, 1844a: 229; Thomson, 1864: 235; Lacordaire, 1876: pl. 86, figs. 1, 1a; Thomson, 1878a: 16 (type); Tremoleras, 1910: 29 (distr.); Bruch, 1912: 189 (cat.); Fortuna, 1938: 61 (distr.); Bosq, 1943a: 31 (distr., hosts); Prosen, 1947b: 322 (distr.); Bosq & Ruffinelli, 1951: 8 (syn., distr.); Baucke, 1955: 56, pl. 2, fig. c; Biezanko & Bosq, 1956: 9 (distr.); Buck, 1959: 584 (distr.); Hayward, 1960: 8 (hosts); Duffy, 1960: 129 (hosts); Zajciw & Ruffinelli, 1962: 32 (distr.); Ruffinelli, 1967: 43 (hosts); Di Iorio & Zelich, 1997: 286 (hosts); Lingafelter, 1998: 78, fig. 111; Monné, 2001a: 85 (cat. hosts); Di Iorio *et al.*, 2003: 18 (distr.).

Type locality - Patagonia. (MNHN).

Orion brunneus Guérin-Méneville, 1844a: 339; White, 1853: 98; Bruch, 1912: 189 (cat.).

Type locality - Patagonia. (MNHN).

Orion lachesis Blanchard *in* d'Orbigny, 1846: 209, pl. 22, fig. 1; White, 1853: 98 (syn.); Burmeister, 1865: 166.

Type locality - Argentina, Rio Negro: Patagones. (MNHN).

Orion lacordairei Ritsema, 1889: 144; Bruch, 1912: 189 (cat.).

Type locality - Uruguay, Santa Lucia. (RMNH).

Orwellion Skiles, 1985

Orwellion Skiles, 1985: 311; Lingafelter, 1998: 79; Monné, 2012: 24.

Type-species - *Hypermallus gibbulus* Bates, 1880 (original designation).

Elaphidionoides Linsley, 1963: 86 (*pars*).

1. *Orwellion fasciatum* Skiles, 1985

Type locality - Mexico, Veracruz: San Andrés Tuxtla (Sierra de los Tuxtlas). (CASC).

Distribution - Mexico (Veracruz, Oaxaca, Quintana Roo), Guatemala, Honduras, Belize.

Orwellion fasciatum Skiles, 1985: 314; Chemsak *et al.*, 1992: 45 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Turnbow *et al.*, 2003: 10 (distr.); Hovore, 2006: 372 (distr.).

2a. *Orwellion gibbulum gibbulum* (Bates, 1880)

Type locality - Mexico, Veracruz: Paso del Macho. (BMNH). **Distribution** - Mexico (Baja California, Sinaloa, Jalisco, Michoacán, Veracruz, Morelos, Guerrero, Chiapas), Guatemala, Honduras, Nicaragua, Costa Rica.

Hypermallus gibbulus Bates, 1880: 25; Lameere, 1883: 18 (cat.); Linsley, 1935a: 76 (distr.); Chemsak, 1967c: 76 (lect.).

Elaphidion gibbulum; Aurivillius, 1912: 86 (cat.).

Elaphidionoides gibbulus; Linsley, 1961b: 35 (syn.); 1963: 88, fig. 31; Chemsak *et al.*, 1980: 30 (distr.).

Orwellion gibbulum; Skiles, 1985: 312; Lingafelter, 1998: 78, fig. 112.

Orwellion gibbulum gibbulum; Skiles, 1985: 312; Hovore, 1988: 10 (distr.); Chemsak *et al.*, 1992: 45 (cat.); Maes *et al.*, 1994: 19 (distr.); Chemsak & Noguera, 1995: 59 (distr.);

Noguera & Chemsak, 1996: 398 (cat.); Toledo *et al.*, 2002: 526 (distr.); Noguera *et al.*, 2002: 624 (distr.); Turnbow *et al.*, 2003: 10 (distr.); Hovore, 2006: 372 (distr.); Noguera *et al.*, 2007: 311 (distr.); Swift *et al.*, 2010: 17 (distr.).

2b. *Orwellion gibbulum arizonense* (Casey, 1891)

Type locality - United States, Arizona. (USNM). **Distribution** - United States (southern Arizona and southwestern New Mexico), Mexico (Sonora, Chihuahua).

Elaphidion arizonense Casey, 1891: 28; Hamilton *in* Leng & Hamilton, 1896: 166; Linsley, 1936a: 464.

Hypermallus arizonensis; Casey, 1912: 299.

Elaphidionoides arizonensis; Linsley *et al.*, 1961b: 15, fig. 6 (distr., hosts).

Orwellion gibbulum arizonense; Skiles, 1985: 313; Chemsak *et al.*, 1992: 45 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Monné, 2001a: 72 (cat. hosts); MacRae & Rice, 2007: 241 (hosts); Noguera *et al.*, 2009: 88 (distr.).

Elaphidioinoides gibbulus; Linsley & Chemsak, 1997: 370 (hosts).

3. *Orwellion lineatum* Skiles, 1985

Type locality - Mexico, Quintana Roo: X-Can. (CASC). **Distribution** - Mexico (Quintana Roo), Guatemala, Honduras.

Orwellion lineatum Skiles, 1985: 313; Chemsak *et al.*, 1992: 45 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Turnbow *et al.*, 2003: 10 (distr.); Hovore, 2006: 372 (distr.).

4. *Orwellion occidentalis* (Giesbert & Hovore, 1976)

Type locality - United States, California: Imperial Co., Laguna Lake. (CASC). **Distribution** - United States (California), Mexico (Baja California Norte).

Elaphidionoides occidentalis Giesbert & Hovore, 1976: 95, fig. 1.

Orwellion occidentalis; Skiles, 1985: 312; Hovore, 1988: 27 (distr.); Chemsak *et al.*, 1992: 45 (cat.); Noguera & Chemsak, 1996: 399 (cat.).

Pantonyssus Bates, 1870

Pantonyssus Bates, 1870: 276; Gounelle, 1909a: 646; Linsley, 1961f: 175; Martins, 1995: 743 (key spp.); Lingafelter, 1998: 80; Martins, 2005a: 145; Monné, 2012: 24.

Type-species - *Sphaerion erichsonii* White, 1853 (subsequent designation, Linsley, 1961f: 167).

1. *Pantonyssus bitinctus* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Bolivia, Brazil (Mato Grosso, Mato Grosso do Sul, Goiás, Maranhão).

Pantonyssus nigriceps var. *bitincta* Gounelle, 1909a: 646; Linsley, 1935b: 142 (distr.).

Pantonyssus bitinctus; Martins, 1995: 743; 2005: 149; Wappes *et al.*, 2006: 11 (distr.); Martins *et al.*, 2009b: 506 (distr.).

2. *Pantonyssus erichsonii* (White, 1853)

Type locality - Brazil, Pará. (BMNH). **Distribution** - Brazil (Pará), French Guiana.

Sphaerion erichsonii White, 1853: 198.

Pantonyssus erichsoni; Bates, 1870: 276; Martins, 1995: 743; 2005: 150; Morvan & Morati, 2011: 20, fig. 53 (distr.); Giuglaris, 2012: 61 (distr.).

3. *Pantonyssus flavipes* Fisher, 1944

Type locality - Venezuela, Monagas: Caripito. (USNM). **Distribution** - Costa Rica, Colombia, Venezuela.

Pantonyssus erichsoni var. *flavipes* Fisher, 1944b: 6.

Pantonyssus flavipes; Martins, 1995: 743; 2005: 151; Swift *et al.*, 2010: 17 (distr.).

4. *Pantonyssus glabricollis* Fuchs, 1961

Type locality - Brazil, Pará: Santarém. (HSCV). **Distribution** - Colombia, Brazil (Pará).

Pantonyssus glabricollis Fuchs, 1961d: 7; Martins, 1995: 743; Martins & Galileo, 2003a: 177 (distr.); Martins, 2005a: 152, fig. 147.

5. *Pantonyssus nigriceps* Bates, 1870

Type locality - Brazil, Rio de Janeiro. (MNHN). **Distribution** - Brazil (Rio de Janeiro, São Paulo), Bolivia.

Pantonyssus nigriceps Bates, 1870: 276; Zajciw, 1972a: 51 (distr.); 1974a: 49 (distr.); Martins, 1995: 743; Lingafelter, 1998: 78, fig. 113; Martins, 2005a: 148; Wappes *et al.*, 2006: 11 (distr.); Monné *et al.*, 2009: 10, fig. 23 (distr.); Monné *et al.*, 2010: 240 (distr.).

6. *Pantonyssus obscurus* Martins, 2005

Type locality - Ecuador, Manabi: Montecristi. (CASC). **Distribution** - Ecuador.

Pantonyssus obscurus Martins, 2005a: 372, fig. 323.

7. *Pantonyssus pallidus* Martins, 1995

Type locality - Colombia, Magdalena: Santa Marta (20 mi E, 820 m). (MCNC). **Distribution** - Colombia.

Pantonyssus pallidus Martins, 1995: 742, fig. 2; 2005a: 153, fig. 148.

8. *Pantonyssus puncticollis* Martins, 1995

Type locality - Ecuador, Guayas: Naranjal (15 km S, 50 m). (CMNC). **Distribution** - Ecuador.

Pantonyssus puncticollis Martins, 1995: 741, fig. 1; 2005a: 154, fig. 149.

9. *Pantonyssus santossilvai* Martins, 2005

Type locality - Brazil, Mato Grosso: Aripuanã (Dardanelos). (MZSP). **Distribution** - Brazil (Amazonas, Mato Grosso).

Pantonyssus santossilvai Martins, 2005a: 150.

10. *Pantonyssus suturale* Martins & Galileo, 2003

Type locality - Colombia, Santander: Macaravita (Hacienda El Cairo). (CGMB). **Distribution** - Colombia.

Pantonyssus suturale Martins & Galileo, 2003a: 178.

Paranyssicus Martins, 2005

Paranyssicus Martins, 2005a: 75; Dalens, 2011: 29; Monné, 2012: 24.

Type-species - *Mallocera conspicillata* Erichson, 1847 (original designation).

1. *Paranyssicus conspicillatus* (Erichson, 1847)

Type locality - Peru. (ZMHB). **Distribution** - Ecuador, French Guiana, Brazil (Amazonas, Pará, Maranhão, Rondônia, Mato Grosso, Goiás, Rio Grande do Norte, Piauí, Paraíba), Peru, Bolivia.

Mallocera conspicillata Erichson, 1847: 141; White, 1853: 113.

Nyssicus conspicillatus; Gounelle, 1909b: 304; Lacey, 1949: 3; Tavakilian, 1991: 443 (syn.); Tavakilian *et al.*, 1997: 340 (hosts); Monné, 2001a: 72 (cat. hosts).

Paranyssicus conspicillatus; Martins, 2005a: 76, figs. 81, 82; Morvan & Morati, 2006: 13 (distr.); Wappes *et al.*, 2006: 11 (distr.); Martins *et al.*, 2009: 237 (distr.); Touroult *et al.*, 2010: 28; Dalens, 2011: 12, figs. 3,4 (hosts); Morvan & Morati, 2011: 20 (distr.); Monné *et al.*, 2012: 13 (distr.); Souza & Silva, 2012: 238 (distr.); Barreto *et al.*, 2013: 334 (distr.).

Anoplomerus quadriguttatus Buquet, 1860: 627; Lacordaire, 1876: pl. 85, fig. 5; Belon, 1890b: 302.

Type locality - Cayenne. (MNHN).

Nyssicus quadrinus Bates, 1870: 271; Caldeira & Vieira, 1938: 11 (hosts); Lacey, 1949: 3; Lima, 1955: 103 (hosts); Duffy, 1960: 130 (hosts); Zajciw, 1967c: 6 (distr.); 1968b: 120 (distr.); Silva *et al.*, 1968: 391 (hosts); Barbosa *et al.*, 2009: 292 (distr.).

Type locality - Brazil, Pará: Tapajós. (MNHN).

2. *Paranyssicus tresorensis* Dalens, 2011

Type locality - French Guiana, route departamentale 6, pk 27, (reserve Tresor, montagne de Kaw). (MNHN). **Distribution** - French Guiana.

Paranyssicus tresorensis Dalens, 2011: 31, figs. 1, 2; Morvan & Morati, 2011: 20 (distr.); Machado *et al.*, 2012: 187 (hosts).

Parapantonyssus Galileo & Martins, 2010

Parapantonyssus Galileo & Martins, 2010c: 367; Monné, 2012: 24.

Type-species - *Parapantonyssus ipiri* Galileo & Martins, 2010 (original designation).

1. *Parapantonyssus ipiri* Galileo & Martins, 2010

Type locality - Guatemala, San Marcos : La Fraternidad (1600 m). (ACMT). **Distribution** - Guatemala.

Parapantonyssus ipiri Galileo & Martins, 2010c : 368, fig. 1.

Parasphaerion Martins & Napp, 1992

Parasphaerion Martins & Napp, 1992: 461; Lingafelter, 1998: 81; Martins, 2005a: 138; Monné, 2012: 24.

Type-species - *Parasphaerion granulosum* Martins & Napp, 1992 (original designation).

1. *Parasphaerion granulosum* Martins & Napp, 1992

Type locality - Surinam, Zuidgrens Apisike. (RMNH). **Distribution** - Surinam.

Parasphaerion granulosum Martins & Napp, 1992: 462, fig. 2; Martins, 2005a: 139, fig. 139.

Parastizocera Linsley, 1961

Parastizocera Linsley, 1961f: 176; Lingafelter, 1998: 81; Martins, 2005a: 202; Monné, 2012: 24.

Type-species - *Sphaerion suturale* Pascoe, 1866 (original designation).

Nephalius; Lacordaire, 1868: 319 (*partim*, not Newman, 1841).

1. *Parastizocera procera* (Erichson, 1848)

Type locality - Guyana. (ZMHB). **Distribution** - Mexico to Panama, Nicaragua, Costa Rica, Colombia, Guyana, Venezuela, Brazil.

Sphaerion procerum Erichson in Schomburgk, 1848: 572; White, 1853: 109.

Periboeum procerum; Lacordaire, 1868: 319.

Parastizocera procera; Martins & Napp, 1983: 92 (syn.); Chemsak *et al.*, 1992: 46 (cat.); Maes *et al.*, 1994: 20 (distr.); Noguera & Chemsak, 1996: 399 (cat.); Lingafelter, 1998: 78, fig.

115; Martins, 2005a: 203; Hovore, 2006: 372 (distr.); Audureau, 2008c: 9 (distr.); Swift *et al.*, 2010: 18 (distr.).

Sphaerion suturale Pascoe, 1866b: 479

Nephalius suturalis; Lacordaire, 1868: 319; Bates, 1872: 177 (distr.); 1880: 27 (distr.).

Stizocera suturalis; Gounelle, 1907: 242.

Parastizocera suturalis; Linsley, 1961f: 176; Chemsak *et al.*, 1992: 46 (cat.).

Type locality - Brazil. (BMNH).

Stizocera rubricollis Fisher, 1944b: 6.

Type locality - Venezuela, Monagas: Caripito. (USNM).

***Periboeum* Thomson, 1864**

Periboeum Thomson, 1864: 245; Lacordaire, 1868: 318; Bates, 1870: 273; Gounelle, 1907: 242; Williams, 1931: 225; Martins & Monné, 1975: 287; Salvador, 1978: 19 (key spp.); Napp & Martins, 1984a: 125 (key spp.); Lingafelter, 1998: 82; Martins, 2005a: 224; Monné, 2012: 24.

Type-species - *Nephalius acuminatus* Thomson, 1861 (original designation).

Nephalius; Thomson, 1860: 245 (not Newman, 1841).

1. *Periboeum acuminatum* (Thomson, 1861)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Pará, Mato Grosso do Sul, Rio Grande do Norte, Pernambuco, Alagoas, Bahia, Minas Gerais to Santa Catarina), Paraguay.

Nephalius acuminatus Thomson, 1861: 245.

Periboeum acuminatum; Thomson, 1864: 245; 1878a: 7 (type); Martins & Monné, 1975: 286 (reval.); Salvador, 1978: 21; Napp & Martins, 1984a: 127; Penteado Dias, 1984: 227, fig. 20 (morphol.); Di Iorio, 2004c: 23 (distr.); Martins, 2005a: 227, fig. 196; Monné *et al.*, 2009: 10 (distr.); Monné *et al.*, 2010: 240 (distr.); Martins & Galileo, 2010b: 438 (distr.).

2. *Periboeum aduncum* Napp & Martins, 1984

Type locality - Brazil, Espírito Santo: Linhares. (MZSP). **Distribution** - Brazil (Espírito Santo), Bolivia.

Periboeum aduncum Napp & Martins, 1984a: 129, fig. 4; Martins, 2005a: 229, fig. 187; Wappes *et al.*, 2006: 11 (distr.).

3. *Periboeum atylodes* Salvador, 1978

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (USNM). **Distribution** - Brazil (Rio de Janeiro).

Periboeum atylodes Salvador, 1978: 19, 1 fig.; Napp & Martins, 1984a: 127; Martins, 2005a: 230; Monné *et al.*, 2010: 240 (distr.).

4. *Periboeum bolivianum* Martins & Monné, 1975

Type locality - Bolivia, Santa Cruz: Santa Cruz. (MZSP). **Distribution** - Bolivia.

Periboeum bolivianum Martins & Monné, 1975: 289, fig. 13; Salvador, 1978: 21; Napp & Martins, 1984a: 127; Martins, 2005a: 230; Wappes *et al.*, 2006: 11 (distr.).

5. *Periboeum dilectum* Napp & Martins, 1984

Type locality - Ecuador, Napo-Pastaza: Rio Napo-Rio Aguarico. (MZSP). **Distribution** - Ecuador.

Periboeum dilectum Napp & Martins, 1984a: 128, fig. 2; Martins, 2005a: 231, fig. 188.

6. *Periboeum guttigerum* Napp & Martins, 1984

Type locality - Brazil, Espírito Santo: Santa Teresa. (DZUP). **Distribution** - Brazil (Espírito Santo).

Periboeum guttigerum Napp & Martins, 1984a: 127, fig. 1; Marinoni *et al.*, 1992: 109 (holotype); Martins, 2005a: 232, fig. 189.

7. *Periboeum maculatum* Magno, 1987

Type locality - Argentina, Tucumán: San Ramón. (MNRJ). **Distribution** - Argentina (Tucumán).

Periboeum maculatum Magno, 1987: 433, fig. 2; Julio *et al.*, 2000: 24 (holotype); Martins, 2005a: 233, fig. 190.

8. *Periboeum metallicum* Magno, 1987

Type locality - Brazil, Rondônia: Ouro Preto do Oeste. (MNRJ). **Distribution** - Brazil (Rondônia, Mato Grosso).

Periboeum metallicum Magno, 1987: 431, fig. 1; Julio *et al.*, 2000: 24 (holotype); Martins, 2005a: 234, fig. 191.

9. *Periboeum obscuricorne* Martins & Monné, 1975

Type locality - Bolivia, Santa Cruz: Santa Cruz (Región Chaparé). (MZSP). **Distribution** - Bolivia.

Periboeum obscuricorne Martins & Monné, 1975: 288, fig. 14; Salvador, 1978: 21; Napp & Martins, 1984a: 127; Martins, 2005a: 235; Wappes *et al.*, 2006: 11 (distr.).

10. *Periboeum ocellatum* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Mato Grosso, Goiás, Mato Grosso do Sul, Maranhão), Bolivia, Paraguay.

Periboeum ocellatum Gounelle, 1909a: 640; Bosq, 1947a: 17 (distr.); Napp & Martins, 1984a: 126; Martins, 2005a: 236; Wappes *et al.*, 2006: 11 (distr.); Martins *et al.*, 2009b: 506 (distr.).

11. *Periboeum paraense* Napp & Martins, 1984

Type locality - Brazil, Pará: Santarém. (CMNH). **Distribution** - Brazil (Pará).

Periboeum paraense Napp & Martins, 1984a: 128, fig. 3; Martins, 2005a: 237, fig. 192.

12. *Periboeum paucispinum* (Lameere, 1890)

Type locality - Brazil, Minas Gerais: Uberaba. (MNHN). **Distribution** - Bolivia, Brazil (Goiás, Mato Grosso do Sul, Bahia to Santa Catarina).

Sphaerion paucispinum Lameere, 1890: clxx.

Periboeum paucispinum; Gounelle, 1907: 243; 1909a: 641 (distr.); Zajciw, 1958a: 22 (distr.); Duffy, 1960: 131 (hosts); Silva *et al.*, 1968: 393 (hosts); Zajciw, 1972a: 51 (distr.); Martins & Monné, 1975: 287; Salvador, 1978: 19; Napp & Martins, 1984a: 126; Monné, 2001a: 74 (cat. hosts); Martins, 2005a: 238, fig. 193; Monné *et al.*, 2009: 10, fig. 24 (distr.); Monné *et al.*, 2010: 240 (distr.); Wappes, Lingafelter & Perger, 2011: 3 (distr.); Wappes *et al.*, 2013: 5 (distr.).

13. *Periboeum piliferum* (Erichson, 1847)

Type locality - Peru. (ZMHB). **Distribution** - Peru, French Guiana, Brazil (Pará, Maranhão, Mato Grosso, Mato Grosso do Sul, Goiás, Minas Gerais to São Paulo), Bolivia.

Mallocera pilifera Erichson, 1847: 141; White, 1853: 113.

Paramallocera pilifera; Aurivillius, 1912: 100 (cat.); Tippmann, 1960: 117.

Periboeum piliferum; Napp & Martins, 1984a: 129; Martins, 2005a: 240, fig. 194 (syn.); Wappes *et al.*, 2006: 11 (distr.); Martins *et al.*, 2009a: 237 (distr.); 2009b: 506 (distr.); Monné *et al.*, 2009: 10 (distr.); Monné *et al.*, 2010: 240 (distr.); Morvan & Morati, 2011: 20 (distr.); Monné *et al.*, 2012: 13 (distr.).

Periboeum latericium Gounelle, 1909a: 638; Zajciw, 1958a: 11 (distr.); 1974a: 48 (distr.); Martins & Monné, 1975: 287; Salvador, 1978: 21; Napp & Martins, 1984a: 127.

Type locality - Brazil, Goiás: Jataí. (MNHN).

14. *Periboeum pubescens* (Olivier, 1790)

Type locality - Cayenne. (Depository unknown). **Distribution** - Trinidad & Tobago, Colombia, Venezuela, Ecuador, French Guiana, Surinam, Guyana, Peru, Brazil (Amazonas, Pará, Rondônia, Mato Grosso, Mato Grosso do Sul, Maranhão), Bolivia.

Cerambyx pubescens Olivier, 1790: 309; 1795: (67) 33, pl. 18, fig. 135.

Stenocorus pubescens; Fabricius, 1793: 301; 1801: 311.

Stenochorus pubescens; Schoenherr, 1817: 408.

Sphaerion pubescens; White, 1853: 108.

Periboeum pubescens; Lacordaire, 1868: 319; Bates, 1870: 273; Bodkin, 1919: 268 (distr.); Williams, 1931: 224 (distr.); Zajciw, 1961f: 528 (distr.); 1967f: 118 (distr.); Villiers, 1971: 343 (distr.); Salvador, 1978: 21; Napp & Martins, 1984a: 129 (syn.); Tavakilian *in* Hequet, 1996: pl. 6, fig. 9; Tavakilian *et al.*, 1997: 315, 316, 317, 318, 319 (hosts); Berkov *et al.*, 2000: 445 (hosts); Monné, 2001a: 74 (cat. hosts); Martins & Galileo, 2003a: 177 (distr.); Martins, 2005a: 242, figs. 195, 196; Wappes *et al.*, 2006: 11 (distr.); Morvan & Morati, 2006: 14 (distr.); Barbosa *et al.*, 2009: 292 (distr.); Martins *et al.*, 2009b: 506 (distr.); Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 20 (distr.); Monné *et al.*, 2012: 13 (distr.); Calderon & Berkov, 2012: 109 (biol); Giuglaris, 2012: 61 (distr.); Bezark, 2013: 42 (distr.).

Periboeum ebeninum Bates, 1870: 274.

Type locality - Peru, Loreto: Pebas. (MNHN).

15. *Periboeum spinosum* Galileo & Martins, 2010

Type locality - Bolivia, Santa Cruz: Buena Vista (El Cairo, 5 km W). (MNKM).

Distribution - Bolivia.

Periboeum spinosum Galileo & Martins, 2010d: 386, fig. 1.

16. *Periboeum terminatum* (Perroud, 1855)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso do Sul, Bahia, Espírito Santo to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones).

Sphaerion terminatum Perroud, 1855: 374.

Periboeum terminatum; Lacordaire, 1868: 319; Gounelle, 1909a: 638 (distr.); Zikán & Zikán, 1944: 9 (distr.); Travassos & Freitas, 1948: 616 (distr.); Buck, 1959: 584 (distr.); Zajciw, 1972a: 51 (distr.); 1974a: 48 (distr.); Martins & Monné, 1975: 287; Salvador, 1978: 21; Napp & Martins, 1984a: 127; Lingafelter, 1998: 83, fig. 117; Di Iorio, 2004c: 23 (distr.); Martins, 2005a: 244; Wappes *et al.*, 2006: 11 (distr.); Monné *et al.*, 2009: 10 (distr.); Monné *et al.*, 2010: 240 (distr.).

17. *Periboeum umbrosum* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Mato Grosso, Mato Grosso do Sul, Goiás, Distrito Federal, Minas Gerais), Bolivia.

Periboeum umbrosum Gounelle, 1909a: 640; Napp & Martins, 1984a: 126; Martins, 2005a: 245; Wappes *et al.*, 2006: 11 (distr.).

18. *Periboeum vicinum* (Perroud, 1855)

Type locality - Colombia. (MNHN). **Distribution** - Panama, Colombia. Paraguay ?, Argentina ?.

Sphaerion vicinum Perroud, 1855; 377.

Periboeum vicinum; Lacordaire, 1868: 319; Gounelle, 1907: 643; Bruch, 1912: 191 (cat.); Viana, 1972a: 256 (distr.); Martins, 2005a: 246.

***Piezophidion* Galileo & Martins, 1992**

Piezophidion Galileo & Martins, 1992b: 59; Lingafelter, 1998: 84; Martins, 2005a: 89; Monné, 2012: 24.

Type-species - *Piezophidion intricatum* Galileo & Martins, 1992 (original designation).

1. *Piezophidion bordoni* Martins, 2005

Type locality - Venezuela, Aragua: Loma del Medio (San Casimiro). (MZSP).

Distribution - Venezuela.

Piezophidion bordoni Martins, 2005a: 92, fig. 90.

2. *Piezophidion intricatum* Galileo & Martins, 1992

Type locality - Paraguay, Central: Cerro Lambaré. (MZSP). **Distribution** - Brazil (Mato Grosso do Sul), Bolivia, Paraguay.

Piezophidion intricatum Galileo & Martins, 1992b: 60, fig. 1; Lingafelter, 1998: 84; Martins, 2005a: 91, fig. 88; Wappes *et al.*, 2006: 11 (distr.); Wappes *et al.*, 2013: 5 (distr.).

3. *Piezophidion punctatum* Martins, 2005

Type locality - Brazil, Rio Grande do Sul: Triunfo. (MCNZ). **Distribution** - Brazil (Santa Catarina, Rio Grande do Sul), Bolivia.

Piezophidion punctatum Martins, 2005a: 93, fig. 89; Galileo & Martins, 2006b: 114, fig. 58; Wappes *et al.*, 2006: 11 (distr.).

4. *Piezophidion simplex* Martins, 2005

Type locality - Ecuador, Victoria (150 m). (MZSP). **Distribution** - Ecuador.

Piezophidion simplex Martins, 2005a: 94, fig. 91.

5. *Piezophidion thoracicum* Martins, Galileo & Limeira-de-Oliveira, 2009

Type locality - Brazil, Maranhão: Mirador (Parque Estadual Mirador, Base da Geraldina). (MZSP). **Distribution** - Brazil (Maranhão).

Piezophidion thoracicum Martins, Galileo & Limeira-de-Oliveira, 2009b: 506, fig. 1.

***Pilisphaerion* Martins & Napp, 1992**

Pilisphaerion Martins & Napp, 1992: 470; Lingafelter, 1998: 84; Martins, 2005a: 77; Monné, 2012: 24.

Type-species - *Pilisphaerion exoticum* Martins & Napp, 1992 (original designation).

1. *Pilisphaerion exoticum* Martins & Napp, 1992

Type locality - Brazil, Pará: Óbidos. (MZSP). **Distribution** - French Guiana, Brazil (Pará).

Pilisphaerion exoticum Martins & Napp, 1992: 471, fig. 17; Tavakilian *et al.*, 1997: 317 (hosts); Monné, 2001a: 74 (cat. hosts); Martins, 2005a: 79, fig. 83; Morvan & Morati, 2006: 14 (distr.); 2011: 20, fig. 54 (distr.); Touroult *et al.*, 2010: 28.

***Poecilomallus* Bates, 1892**

Poecilomallus Bates, 1892: 151; Linsley, 1961b: 37; Lingafelter, 1998: 85; Monné, 2012: 24.

Type-species - *Poecilomallus palpalis* Bates, 1892 (monotypy).

1. *Poecilomallus palpalis* Bates, 1892

Type locality - Mexico, Yucatán: Temax. (BMNH). **Distribution** - Mexico (Yucatán), Guatemala, Nicaragua, Costa Rica.

Poecilomallus palpalis Bates, 1892: 151, pl. 5, fig. 6; Linsley, 1961b: 37; Chemsak *et al.*, 1992: 46 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Lingafelter, 1998: 83, fig. 118; Hovore, 2006: 372 (distr.); Swift *et al.*, 2010: 18 (distr.); Audureau, 2010: 4 (distr.).

***Protomallocera* Martins & Napp, 1992**

Protomallocera Martins & Napp, 1992: 460; Lingafelter, 1998: 85; Martins, 2005a: 61; Monné, 2012: 24.

Type-species - *Mallocera hilairei* Gounelle, 1909 (original designation).

1. *Protomallocera hilairei* (Gounelle, 1909)

Syntype localities - Brazil, Goiás: Jataí. Pernambuco: Serra de Comonati. (MNHN).

Distribution - Surinam, Brazil (Pernambuco, Mato Grosso, Goiás, Mato Grosso do Sul, Minas Gerais, São Paulo), Bolivia, Paraguay.

Mallocera hilairei Gounelle, 1909a: 648; Viana, 1972a: 258 (distr.).

Protomallocera hilairei; Martins & Napp, 1992: 460; Martins, 2005a: 62, fig. 68; Wappes *et al.*, 2006: 11 (distr.).

***Protosphaerion* Gounelle, 1909**

Protosphaerion Gounelle, 1909a: 634; Martins & Napp, 1982: 59, 60 (key spp.); Lingafelter, 1998: 86; Martins, 2005a: 317; Monné, 2012: 24.

Type-species - *Protosphaerion variabile* Gounelle, 1909 (subsequent designation, Martins & Napp, 1982: 60).

1. *Protosphaerion loreum* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Surinam, French Guiana, Brazil (Rondônia, Goiás, Mato Grosso).

Protosphaerion loreum Gounelle, 1909a: 636; Martins & Napp, 1982: 60, fig. 1; Martins, 2005a: 319; Morvan & Morati, 2006: 14 (distr.); 2011: 20 (distr.); Touroult *et al.*, 2010: 28.

2. *Protosphaerion pictum* Martins, 2005

Type locality - Bolivia, Santa Cruz: Achira (4-5 km rodovia para Amboro). (USNM). **Distribution** - Bolivia.

Protosphaerion pictum Martins, 2005a: 325, fig. 250; Wappes *et al.*, 2009: 4 (paratype).

3. *Protosphaerion punctatum* Martins, 2005

Type locality - Bolivia, Santa Cruz: Achira (4-5 km rodovia para Amboro). (USNM). **Distribution** - Bolivia.

Protosphaerion punctatum Martins, 2005a: 324, fig. 251; Wappes *et al.*, 2009: 4 (paratype).

4. *Protosphaerion signatipenne* Gounelle, 1909

Type locality - French Guiana, St. Laurent du Maroni. (MNHN). **Distribution** - Surinam, French Guiana, Brazil (Amazonas, Pará, Rondônia, Mato Grosso, Maranhão), Bolivia.

Protosphaerion signatipenne Gounelle, 1909a: 636; Zajciw, 1960e: 71 (distr.); Martins & Napp, 1982: 60, fig. 2; Tavakilian *in* Hequet, 1996: pl. 6, fig. 2; Tavakilian *et al.*, 1997: 320, 321, 322, 323 (hosts); Monné, 2001a: 74 (cat. hosts); Martins, 2005a: 320, fig. 244; Wappes *et al.*, 2006: 11 (distr.); Morvan & Morati, 2006: 14 (distr.); Martins *et al.*, 2009b:

507 (distr.); Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 20 (distr.); Giuglaris, 2012: 61 (distr.).

5. *Protosphaerion variabile* Gounelle, 1909

Syntype localities - Brazil, Goiás: Jataí. Minas Gerais: Serra do Caraça. Sertão de Diamantina.(MNHN). **Distribution** - Brazil (Mato Grosso, Goiás, Pernambuco to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones, Santa Fé), Uruguay.

Protosphaerion variabile Gounelle, 1909a: 635, fig. 20; Zikán & Zikán, 1944: 9 (distr.); Bosq, 1947a: 16 (distr.); Baucke, 1955: 57; Biezanko & Bosq, 1956: 10 (distr.); Buck, 1959: 584 (distr.); Zajciw & Ruffinelli, 1962: 34 (distr.); Monné & Zajciw, 1970: 32 (distr.); Zajciw, 1972a: 51 (distr.); 1974a: 48 (distr.); Vulcano *et al.*, 1980: 107 (distr.); Martins & Napp, 1982: 60; Witeck-Neto & Link, 1997: 35 (hosts); Lingafelter, 1998: 83, fig. 119; Monné, 2001a: 75 (cat. hosts); Martins, 2005a: 322, figs. 245-249; Wappes *et al.*, 2006: 11 (distr.); Monné *et al.*, 2009: 10 (distr.); Monné *et al.*, 2010: 240 (distr.).

Protosphaerion variabile var. *bimaculata* Gounelle, 1909a: 635, fig. 20.

Type locality - Brazil, Goiás: Jataí. (MNHN).

Protosphaerion variabile var. *bivitta* Gounelle, 1909a: 635, fig. 20.

Type locality - Brazil, Goiás: Jataí. (MNHN).

Protosphaerion variabile var. *fuscipes* Gounelle, 1909a: 635, fig. 20.

Type locality - Brazil, São Paulo: Vale do Rio Pardo. (MNHN).

Protosphaerion variabile var. *seminigra* Gounelle, 1909a: 635, fig. 20.

Type locality - Brazil, Pernambuco: Peri-Peri. (MNHN).

Pseudomallocera Zajciw, 1961

Pseudomallocera Zajciw, 1961e: 219; Lingafelter, 1998: 86; Martins, 2005a: 30; Monné, 2012: 24.

Type-species - *Pseudomallocera assimilis* Zajciw, 1961 (original designation).

1. *Pseudomallocera auriflua* (Klug, 1825)

Type locality - Brazil. (ZMHB). **Distribution** - Brazil (Espírito Santo).

Cerambyx aurifluus Klug, 1825: 460, pl. 43, fig. 6.

Pseudomallocera auriflua; Martins, 1974: 144 (syn.); Lingafelter, 1998: 83, fig. 120; Martins, 2005a: 31, fig. 27.

Pseudomallocera assimilis Zajciw, 1961e: 220, fig. 2; 1974a: 50 (distr.); Julio *et al.*, 2000: 25 (holotype).

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ).

Pseudoperiboeum Linsley, 1935

Pseudoperiboeum Linsley, 1935a: 77; 1961f: 179; Chemsak & Linsley, 1967c: 286 (rev.); Lingafelter, 1998: 87; Monné, 2012: 24.

Type-species - *Pseudoperiboeum subarmatum* Linsley, 1935 (original designation).

1. *Pseudoperiboeum lengi* (Schaeffer, 1909)

Type locality - United States, Arizona: Huachuca Mts. (USNM). **Distribution** - United States (Arizona), Mexico (Sonora).

Elaphidion (Aneflus) lengi Schaeffer, 1909a: 101.

Aneflomorpha lengi; Casey, 1912: 293; Linsley, 1963: 53.

Pseudoperiboeum lengi; Chemsak & Linsley, 1967c: 287 (syn.); Cope, 1984: 33 (hosts); Chemsak *et al.*, 1992: 46 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Monné, 2001a: 75 (cat. hosts); Noguera *et al.*, 2009: 88 (distr.).

Conosphaerion pullum Knoll, 1958: 185; Linsley, 1963: 8; Chemsak, 1977a: 174 (type).

Type locality - United States, Arizona: 4 mi N of Nogales. (FMNH).

2. *Pseudoperiboenum subarmatum* Linsley, 1935

Type locality - Mexico, Distrito Federal: Temascaltepec (Real de Arriba). (CASC).

Distribution - Mexico (Nayarit, Jalisco, Mexico, Distrito Federal, Puebla, Guerrero, Chiapas).

Pseudoperiboenum subarmatum Linsley, 1935a: 77; Chemsak & Linsley, 1967c: 286; Chemsak *et al.*, 1992: 46 (cat.); Chemsak & Noguera, 1995: 59 (distr.); Noguera & Chemsak, 1996: 399 (cat.); Lingafelter, 1998: 83, fig. 121; Toledo *et al.*, 2002: 526 (distr.).

Psyrassa Pascoe, 1866

Psyrassa Pascoe, 1866b: 481; Lacordaire, 1868: 322; Bates, 1880: 28; Bradley, 1930: 233; Linsley, 1936a: 468, 478; Knull, 1946: 198; Dillon & Dillon, 1961: 588; Linsley, 1961f: 177; Arnett, 1962: 864, 883; Linsley, 1963: 9; Lingafelter, 1998: 87 (syn.); Martins, 2005a: 368; Toledo, 2005a: 1 (rev.); Monné, 2012: 24.

Type-species - *Psyrassa basicornis* Pascoe, 1866 (original designation).

Pseudibidion Casey, 1912: 291, 293; Bradley, 1930: 233; Chagnon, 1936: 261; Chagnon & Robert, 1962: 254, 261.

Type species - *Stenocorus unicolor* Randall, 1838 (original designation).

Hemistizocera Linsley, 1961f: 172.

Type-species - *Periboenum cribricolle* Bates, 1885 (original designation).

1. *Psyrassa aliena* (Linsley, 1934)

Type locality - British Honduras, Punta Gorda. (CASC). **Distribution** - Mexico (Jalisco, Chiapas, Veracruz), Belize.

Stizocera aliena Linsley, 1934d: 235.

Psyrassa aliena; Linsley, 1961f: 178; Chemsak *et al.*, 1992: 46 (cat.); Toledo, 2005a: 11, fig. 28.

2. *Psyrassa angelicae* Toledo, 2005

Type locality - Mexico, Chiapas: El Aguacero, 16 km W Ocozocoautla. (EMEC).

Distribution - Mexico (Chiapas).

Psyrassa angelicae Toledo, 2005a: 12, fig. 29.

3. *Psyrassa basicornis* Pascoe, 1866

Type locality - Mexico, Yucatán. (BMNH). **Distribution** - Mexico (Guerrero, Jalisco, Oaxaca, Yucatán, Chiapas, Campeche, Quintana Roo), Honduras, Belize, El Salvador, Nicaragua, Costa Rica.

Psyrassa basicornis Pascoe, 1866b: 482; Lacordaire, 1868: 323; Bates, 1880: 28 (distr.); 1885: 255 (distr.); Linsley, 1935a: 78 (distr.); 1935b: 145 (distr.); Chemsak *et al.*, 1980: 29 (distr.); Chemsak *et al.*, 1992: 46 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Toledo *et al.*, 2002: 526 (distr.); Turnbow *et al.*, 2003: 10 (distr.); Toledo, 2005a: 13, fig. 30; Hovore, 2006: 372 (distr.); Swift *et al.*, 2010: 18 (distr.).

Psyrassa aliena; Chemsak & Noguera, 1995: 59 (distr.); Noguera & Chemsak, 1996: 399 (cat.); Lingafelter, 1998: 83, fig. 122 (not Linsley, 1934).

4. *Psyrassa brevicornis* Linsley, 1934

Type locality - United States, Texas: Brownsville. (CASC). **Distribution** - United States (Texas), Mexico (Nuevo León, Tamaulipas).

Psyrassa brevicornis Linsley, 1934: 164; Vogt, 1949: 142 (distr.); Hovore, Penrose & Neck, 1987: 300 (distr.); Chemsak *et al.*, 1992: 46 (cat.); Linsley & Chemsak, 1997: 426 (hosts); Toledo, 2005a: 8, 17, fig. 31.

Psyrassa sallaei; Linsley & Martin, 1944: 180 (not Bates, 1885).

5. *Psyrassa castanea* Bates, 1880

Type locality - Mexico, Veracruz: Almolonga. (BMNH). **Distribution** - United States (Texas), Mexico (Veracruz, Hidalgo, San Luís Potosí, Tamaulipas).

Psyrassa castanea Bates, 1880: 28; 1885: 255, pl. 17, fig. 8; Lameere, 1883: 19 (cat.); Chemsak, 1967c: 79 (lect.); Chemsak *et al.*, 1992: 46 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Toledo, 2005a: 19, fig. 32 (syn.).

Psyrassa texana Schaeffer, 1905: 160.

Type locality - United States, Texas: Brownsville. (USNM).

6. *Psyrassa cerina* Toledo, 2005

Type locality - Guatemala, Izabal: 25 km SE Morales, 2800'. (EMEC). **Distribution** - Guatemala, Honduras.

Psyrassa cerina Toledo, 2005a: 20, fig. 33.

7. *Psyrassa chamelae* Toledo, 2005a

Type locality - Mexico, Jalisco: 21 km N Melaque. (UNAM). **Distribution** - Mexico (Jalisco, Guerrero).

Psyrassa chamelae Toledo, 2005a: 23, fig. 35.

8. *Psyrassa chemsaki* Toledo, 2002

Type locality - Guatemala, Huehuetenango, vic. Nentón, 900 m (CASC). **Distribution** - Mexico (Chiapas), Guatemala.

Psyrassa chemsaki Toledo, 2002: 57, fig. 1; 2005a: 24, fig. 36; Hovore, 2006: 372 (distr.).

9. *Psyrassa clavigera* Toledo, 2005

Type locality - Costa Rica, Turrialba (EMEC). **Distribution** - Costa Rica.

Psyrassa clavigera Toledo, 2005a: 21, fig. 34; Swift *et al.*, 2010: 18 (distr.).

10. *Psyrassa cribricollis* (Bates, 1885)

Type locality - Mexico, Veracruz: Almolonga. (BMNH). **Distribution** - Mexico (Veracruz, Guerrero, Querétaro, Jalisco, Quintana Roo, Yucatán).

Periboeum cribricolle Bates, 1885: 253, pl. 18, fig. 9.

Stizocera cribricolle; Gounelle, 1907: 242.

Hemistizocera cribricollis; Linsley, 1961f: 172; Chemsak *et al.*, 1992: 44 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

Psyrassa cribricollis; Lingafelter, 1998: 87, 83, fig. 123; Toledo, 2005a: 25, fig. 37 (syn.).

Psyrassa punctulata Bates, 1892: 152; Chemsak *et al.*, 1992: 47 (cat.); Noguera & Chemsak, 1996: 399 (cat.).

Type locality - Mexico, Guerrero: Acapulco. (BMNH).

11. *Psyrassa cylindricollis* Linsley, 1935

Type locality - Mexico, Sinaloa: Venedio [El Venadillo]. (CASC). **Distribution** - Mexico (Sonora, Sinaloa, Colima, Jalisco), El Salvador.

Psyrassa cylindricollis Linsley, 1935b: 144; Franz, 1954: 219 (distr.); Chemsak *et al.*, 1992: 46 (cat.); Chemsak & Noguera, 1995: 59 (distr.); Noguera & Chemsak, 1996: 399 (cat.); Toledo, 2005a: 27, fig. 38.

12. *Psyrassa ebenina* Linsley, 1935

Type locality - El Salvador, San Salvador. (USNM). **Distribution** - Honduras, El Salvador.

Psyrassa ebenina Linsley, 1935b: 143; Franz, 1954: 219 (distr.); Chemsak *et al.*, 1980: 29 (distr.); Chemsak *et al.*, 1992: 46 (cat.); Turnbow *et al.*, 2003: 10 (distr.); Toledo, 2005a: 29, fig. 39.

13. *Psyrassa graciliatra* Toledo, 2005

Type locality - Honduras, Cortes: Olancho, P. N. La Muralla. (Frank Hovore, Santa Clarita, California). **Distribution** - Honduras.

Psyrassa graciliatra Toledo, 2005a: 30, fig. 40.

14. *Psyrassa jaumei* (Fisher, 1935)

Type locality - Cuba, Santa Clara: Corralillo. (USNM). **Distribution** - Cuba, Bahamas (Andros Island).

Anepsyra jaumei Fisher, 1935b: 193; Zayas, 1975: 111, pl. 13, fig. c.

Psyrassa jaumei; Chemsak & Linsley, 1982a: 20; Chemsak *et al.*, 1992: 47 (cat.); Monné & Giesbert, 1995: 62 (cat.); Peck, 2005: 171 (distr.); Thomas & Turnbow, 2007: 583, fig. 3 (distr.); Turnbow & Thomas, 2008: 21 (distr.).

Aneflomorpha jaumei; Monné & Giesbert, 1994: 48 (cat.).

15. *Psyrassa katsurae* Chemsak & Noguera, 1995

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (UNAM). **Distribution** - Mexico (Jalisco, Colima, Nayarit).

Psyrassa katsurae Chemsak & Noguera, 1995: 77; Toledo, 2005a: 31, fig. 41.

16. *Psyrassa levicollis* Chemsak & Noguera, 1995

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (UNAM). **Distribution** - Mexico (Jalisco, Chiapas, Colima).

Psyrassa levicollis Chemsak & Noguera, 1995: 78; Toledo *et al.*, 2002: 526 (distr.); 2005a: 33, fig. 42.

17. *Psyrassa linsleyi* Toledo, 2002

Type locality - Guatemala, Izabal: 25 km SE Morales. (CASC). **Distribution** - Guatemala.

Psyrassa linsleyi Toledo, 2002: 58, fig. 2; 2005a: 34, fig. 43; Hovore, 2006: 372 (distr.).

18. *Psyrassa maesi* Audureau, 2010

Type locality - Nicaragua, Granada: Reserva Silvestre de Domitila, Nandaime. (Audureau). **Distribution** - Nicaragua.

Psyrassa maesi Audureau, 2010: 4, fig. 4.

19. *Psyrassa megalops* Chemsak & Noguera, 1995

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (UNAM). **Distribution** - Mexico (Sonora, Sinaloa, Jalisco, Morelos).

Psyrassa megalops Chemsak & Noguera, 1995: 79; Toledo, 2005a: 35, fig. 44.

20. *Psyrassa meridionalis* Martins, 2005

Type locality - Ecuador, Guayas: 1 km E Sabanilla. (CASC). **Distribution** - Ecuador.

Psyrassa meridionalis Martins, 2005a: 370, fig. 322.

21. *Psyrassa nigricornis* Bates, 1892

Type locality - Mexico, Guerrero: Acapulco. (BMNH). **Distribution** - Mexico (Jalisco, Guerrero, Nayarit, Colima, Sinaloa).

Psyrassa nigricornis Bates, 1892: 153, pl. 5, fig. 10; Chemsak *et al.*, 1992: 47 (cat.); Chemsak & Noguera, 1995: 59 (distr.); Noguera & Chemsak, 1996: 399 (cat.); Toledo, 2005a: 36, fig. 45.

22. *Psyrassa nigripes* Linsley, 1935

Type locality - Mexico, Distrito Federal: Bejucos. (CASC). **Distribution** - Mexico (Mexico, Distrito Federal).

Psyrassa nigripes Linsley, 1935a: 78; Chemsak *et al.*, 1992: 47 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Toledo, 2005a: 38, fig. 46.

23. *Psyrassa nigroaenea* Bates, 1892

Type locality - Mexico, Guerrero: Iguala. (BMNH). **Distribution** - Mexico (Colima, Guerrero, Oaxaca, Morelos, Puebla).

Psyrassa nigroaenea Bates, 1892: 153; Linsley, 1935b: 142 (distr.); Chemsak *et al.*, 1992: 47 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Toledo, 2005a: 40, fig. 47.

24. *Psyrassa oaxacae* Toledo, 2002

Type locality - Mexico, Oaxaca: 30 mi NE Tehuantepec. (EMEC). **Distribution** - Mexico (Oaxaca, Chiapas).

Psyrassa oaxacae Toledo, 2002: 60, figs. 3, 4; 2005a: 41, fig. 48.

25. *Psyrassa proxima* Toledo, 2005

Type locality - Guatemala, Baja Verapaz: 24 km N Salamá, Pantin rd. (EMEC). **Distribution** - Guatemala, Honduras.

Psyrassa proxima Toledo, 2005a: 45, fig. 50.

26. *Psyrassa rufescens* Nonfried, 1894

Type locality - Brazil, Amazonas. (Depository unknown). **Distribution** - Brazil (Amazonas).

Psyrassa rufescens Nonfried, 1894: 139; Martins, 2005a: 370.

27. *Psyrassa rufofemorata* Linsley, 1935

Type locality - Mexico, Distrito Federal: Bejucos. (CASC). **Distribution** - Mexico (Mexico, Distrito Federal).

Psyrassa rufofemorata Linsley, 1935a: 79; Chemsak *et al.*, 1992: 47 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Toledo, 2005a: 46, fig. 51.

28. *Psyrassa sallaei* Bates, 1885

Type locality - Mexico. (BMNH). **Distribution** - United States (Texas), northern Mexico (Nuevo León, San Luís Potosí, Tamaulipas), Nicaragua, Costa Rica.

Psyrassa sallaei Bates, 1885: 255, pl. 18, fig. 11; Linsley, 1963: 13; Turnbow & Wappes, 1978: 368 (distr.); Hovore *et al.*, 1987: 300 (distr., hosts); Chemsak *et al.*, 1992: 47 (cat.); Chemsak & Noguera, 1996: 399 (cat.); Linsley & Chemsak, 1997: 426 (hosts); Monné, 2001a: 75 (cat. hosts); Toledo, 2005a: 47, fig. 52; Audureau, 2008c: 9 (distr.); Swift *et al.*, 2010: 18 (distr.).

Psyrassa sallaei; Schaeffer, 1905: 161; 1908: 327 (distr.); Vogt, 1949: 142 (distr., hosts).

29. *Psyrassa sinaloae* Linsley, 1935

Type locality - Mexico, Sinaloa: Venedio [El Venadillo]. (CASC). **Distribution** - Mexico (Sinaloa, Jalisco, Guerrero, Mazatlán), El Salvador.

Psyrassa sinaloae Linsley, 1935b: 145; Franz, 1954: 219 (distr.); Chemsak *et al.*, 1992: 47 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Toledo, 2005a: 48, fig. 53.

30. *Psyrassa sthenias* Bates, 1892

Type locality - Mexico, Guerrero: Acapulco. (BMNH). **Distribution** - Mexico (Jalisco, Guerrero, Chiapas, Nayarit, Colima, Oaxaca).

Psyrassa sthenias Bates, 1892: 152; Chemsak, 1967c: 79 (lect.); Chemsak *et al.*, 1992: 47 (cat.); Chemsak & Noguera, 1995: 59 (distr.); Noguera & Chemsak, 1996: 399 (cat.); Toledo *et al.*, 2002: 526 (distr.); Toledo, 2005a: 50, fig. 54.

31. *Psyrassa subglabra* Linsley, 1935

Type locality - Panama, Panama: Rio Trinidad. (USNM). **Distribution** - Panama, Ecuador.

Psyrassa subglabra Linsley, 1935b: 142; Chemsak *et al.*, 1992: 47 (cat.); Toledo, 2005a: 52, fig. 55.

32. *Psyrassa subpicea* (White, 1853)

Type locality - Honduras. (BMNH). **Distribution** - Guatemala, Honduras, Nicaragua, Costa Rica.

Sphaerion subpiceum White, 1853: 109.

Periboeum subpiceum; Lacordaire, 1868: 319.

Nephalius subpiceus; Bates, 1880: 28 (distr.).

Stizocera subpiceum; Linsley, 1935b: 142.

Psyrassa subpicea; Linsley, 1961f: 177; Chemsak *et al.*, 1992: 47 (cat.); Maes *et al.*, 1994: 21 (distr.); Turnbow *et al.*, 2003: 10 (distr.); Toledo, 2005a: 53, fig. 56; Hovore, 2006: 372 (distr.); Audureau, 2008c: 9 (distr.); Swift *et al.*, 2010: 18 (distr.).

33. *Psyrassa testacea* Linsley, 1935

Type locality - Costa Rica, San José. (USNM). **Distribution** - Guatemala, Honduras, Nicaragua, Costa Rica, Panama, Tobago, Colombia, Venezuela, French Guiana.

Psyrassa testacea Linsley, 1935b: 144; Chemsak *et al.*, 1992: 47 (cat.); Maes *et al.*, 1994: 21 (distr.); Turnbow *et al.*, 2003: 10 (distr.); Toledo, 2005a: 55, fig. 57; Morvan & Morati, 2006: 14 (distr.); Hovore, 2006: 372 (distr.); Audureau, 2008c: 9 (distr.); Swift *et al.*, 2010: 18 (distr.); Morvan & Morati, 2011: 20 (distr.).

34. *Psyrassa tympanophora* Bates, 1885

Type locality - Mexico, Veracruz: Almolonga. (BMNH). **Distribution** - Mexico (Veracruz, Chiapas, Hidalgo), Guatemala, Honduras, Costa Rica.

Psyrassa tympanophora Bates, 1885: 255, pl. 12, fig. 12; Chemsak, 1967c: 79 (lect.); Chemsak *et al.*, 1992: 47 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Toledo *et al.*, 2002: 526 (distr.); Turnbow *et al.*, 2003: 11 (distr.); Toledo, 2005a: 57, fig. 58; Hovore, 2006: 372 (distr.).

35. *Psyrassa woodleyi* Lingafelter, 2008

Type locality - Dominican Republic, Independencia: Road 47 between Los Pinos and Angel Félix (760 m). **Distribution** - Dominican Republic.

Psyrassa woodleyi Lingafelter, 2008: 363, fig. 9.

Psyrassaforma Chemsak, 1991

Psyrassaforma Chemsak, 1991: 473; Lingafelter, 1998: 88; Monné, 2012: 24.

Type-species - *Psyrassaforma nitida* Chemsak, 1991 (original designation).

1. *Psyrassaforma janzeni* Chemsak, 1991

Type locality - Costa Rica, Guanacaste: Santa Rosa National Park. (CASC). **Distribution** - Costa Rica.

Psyrassaforma janzeni Chemsak, 1991: 475; Swift *et al.*, 2010: 18 (distr.).

2. *Psyrassaforma nitida* Chemsak, 1991

Type locality - Mexico, Quintana Roo: X-Can. (CASC). **Distribution** - Mexico (Veracruz, Guerrero, Quintana Roo), Guatemala, Honduras.

Psyrassaforma nitida Chemsak, 1991: 474; Noguera & Chemsak, 1996: 399 (cat.); Lingafelter, 1998: 83, fig. 124; Turnbow *et al.*, 2003: 11 (distr.); Hovore, 2006: 372 (distr.).

***Rhomboidederes* Zajciw, 1963**

Rhomboidederes Zajciw, 1963c: 278; Napp & Martins, 1984a: 131 (syn.); Lingafelter, 1998: 89; Martins, 2005a: 218; Monné, 2012: 25.

Type-species - *Rhomboidederes ocellicollis* Zajciw, 1963 (original designation).

Moureana Zajciw, 1967h: 529.

Type-species - *Moureana unicolor* Zajciw, 1967 (original designation).

1. *Rhomboidederes iuba* Galileo & Martins, 2010

Type locality - Bolivia, Santa Cruz: Potrerillo del Guendá. (MNKM). **Distribution** - Bolivia.

Rhomboidederes iuba Galileo & Martins, 2010d: 386, fig. 2.

2. *Rhomboidederes minutus* Napp & Martins, 1984

Type locality - Surinam, Billiton. (RMNH). **Distribution** - Colombia, Ecuador, Surinam, French Guiana, Brazil (Pará), Bolivia.

Rhomboidederes minutus Napp & Martins, 1984a: 132, fig. 6; Martins, 2005a: 223, fig. 186; Martins & Galileo, 2005a: 8 (distr.); Wappes *et al.*, 2006: 11 (distr.); Morvan & Morati, 2006: 14 (distr.); 2011: 20 (distr.); Touroult *et al.*, 2010: 28; Giuglaris, 2012: 61 (distr.).

3. *Rhomboidederes ocellicollis* Zajciw, 1963

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ). **Distribution** - Brazil (Espírito Santo).

Rhomboidederes ocellicollis Zajciw, 1963c: 279, fig. 2; 1974a: 49 (distr.); Napp & Martins, 1984a: 131; Julio *et al.*, 2000: 26 (holotype); Martins, 2005a: 220.

4. *Rhomboidederes ravidus* (Gounelle, 1909)

Synonymy localities - Brazil, Goiás: Jataí. Minas Gerais: Diamantina. (MNHN). **Distribution** - Brazil (Goiás, Espírito Santo to Rio Grande do Sul), Argentina (Misiones); Uruguay.

Periboeum ravidum Gounelle, 1909a: 639; Monné & Zajciw, 1972a: 49 (distr.); Martins & Monné, 1975: 287; Salvador, 1978: 21.

Rhomboidederes ravidus; Napp & Martins, 1984a: 132 (syn.); Lingafelter, 1998: 83, fig. 125; Martins, 2005a: 221; Monné *et al.*, 2010: 240 (distr.).

Rhomboidederes reticulicollis Zajciw, 1963c: 280, fig. 3; 1974a: 49 (distr.); Julio *et al.*, 2000: 26 (holotype).

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ).

5. *Rhomboidederes unicolor* (Zajciw, 1967)

Type locality - Brazil, Pará: Óbidos (Repartimento). (MNRJ). **Distribution** - Brazil (Pará, Rondônia).

Moureana unicolor Zajciw, 1967h: 529; Julio *et al.*, 2000: 19 (holotype).

Rhomboidederes unicolor; Napp & Martins, 1984a: 132, fig. 5; Martins, 2005a: 222, fig. 185.

***Sphaerioeme* Martins & Napp, 1992**

Sphaerioeme Martins & Napp, 1992: 473; Lingafelter, 1998: 89; Martins, 2005a: 292; Monné, 2012: 25.

Type-species - *Sphaerioeme rubristerna* Martins & Napp, 1992 (original designation).

1. *Sphaerioeme rubristerna* Martins & Napp, 1992

Type locality - Brazil, São Paulo: Rio Claro. (MZSP). **Distribution** - Surinam, Brazil (Piauí, Maranhão, Mato Grosso, Goiás, Mato Grosso do Sul, Minas Gerais, São Paulo, Paraná).

Sphaerioeme rubristerna Martins & Napp, 1992: 474, fig. 14; Marinoni *et al.*, 1992: 110 (paratypes); Lingafelter, 1998: 90, fig. 127; Martins, 2005a: 293; Martins *et al.*, 2009b: 507 (distr.).

***Sphaerion* Audinet-Serville, 1834**

Sphaerion Audinet-Serville, 1834: 68; Laporte, 1840: 426; Newman, 1840b: 5; Blanchard, 1845: 147; Strauch, 1861: 130; Thomson, 1861: 248; Pascoe, 1866b: 478; Lacordaire, 1868: 315; Bates, 1870: 272; Chenu, 1870: 312; Gounelle, 1907: 240; Williams, 1931: 225; Linsley, 1961f: 169; Zajciw & Ruffinelli, 1962: 34; Napp & Martins, 1982b: 77 (syn.); Lingafelter, 1998: 91; Martins, 2005a: 100; Monné, 2012: 25.

Sphaerion; Thomson, 1864: 244; 1865: 452 (error).

Type-species - *Sphaerion cyanipenne* Audinet-Serville, 1834 (monotypy).

1. *Sphaerion cyanipenne* Audinet-Serville, 1834

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Goiás, Distrito Federal, Paraíba to Rio Grande do Sul), Bolivia, Paraguay.

Sphaerion cyanipenne Audinet-Serville, 1834: 68; Newman, 1840b: 5; Laporte, 1840: 425; White, 1853: 108; Strauch, 1861: 130; Thomson, 1864: 244; Lacordaire, 1868: 315; Chenu, 1870: 312; Gounelle, 1907: 240; 1909a: 637 (distr.); Zikán & Zikán, 1944: 9 (distr.); Zajciw, 1958a: 11 (distr.); 1965a: 7 (distr.); 1972a: 51 (distr.); Viana, 1972a: 253 (distr.); Zajciw, 1974a: 48 (distr.); Martins, 2005a: 106, figs. 93, 95; Wappes *et al.*, 2006: 12 (distr.); Monné *et al.*, 2009: 10, fig. 25 (distr.); Monné *et al.*, 2010: 240 (distr.).

2. *Sphaerion exutum* (Newman, 1841)

Type locality - Brazil, Rio de Janeiro. (OXUM). **Distribution** - United States (Texas) to Brazil, Argentina and Uruguay.

Nephalius exutus Newman, 1841: 93; Pascoe, 1866b: 477.

Sphaerion exutum; White, 1853: 106; Gounelle, 1909a: 637; Bruch, 1912: 190 (cat.); Bosq, 1947a: 16 (distr.); Prosen, 1947b: 323 (distr.); Bosq & Ruffinelli, 1951: 10 (distr.); Linsley, 1961f: 169; Zajciw & Ruffinelli, 1962: 34 (distr.); Giesbert & Hovore, 1976: 98 (distr.); Hovore *et al.*, 1987: 301 (distr., hosts); Chemsak *et al.*, 1992: 47 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Monné, 2001a: 76 (cat. hosts); Di Iorio *et al.*, 2003: 19 (distr.); Martins, 2005a: 107, figs. 93, 96 (syn.); Hovore, 2006: 372 (distr.); Monné *et al.*, 2009: 10 (distr.); Monné *et al.*, 2010: 240 (distr.); Swift *et al.*, 2010: 18 (distr.).

Sphaerion ducale Bates, 1870: 272; Zajciw, 1974a: 48 (distr.); Napp & Martins, 1982b: 86 (syn.).

Type locality - Brazil, Pará: Tapajós. (MNHN).

Nephalius dubius Lane, 1951: 1; Zajciw, 1958a: 11 (distr.); 1972a: 51 (distr.); 1974a: 48 (distr.); Julio *et al.*, 2000: 19 (holotype).

Type locality - Brazil, São Paulo: Batatais. (MNRJ).

3. *Sphaerion inerme* White, 1853

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Mato Grosso, Goiás, Mato Grosso do Sul, Pernambuco, Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Jujuy, Salta), Uruguay.

Sphaerion inerme White, 1853: 108; Lameere, 1890: clxx; Bruch, 1912: 190 (cat.); Bosq & Ruffinelli, 1951: 10 (distr.); Zajciw & Ruffinelli, 1962: 34 (distr.); Zajciw, 1974a: 48 (distr.); Martins, 2005a: 110, figs. 97-99 (syn.); Wappes *et al.*, 2006: 12 (distr.); Monné *et al.*, 2009: 10, fig. 26 (distr.); Monné *et al.*, 2010: 240 (distr.); Wappes *et al.*, 2013: 5 (distr.).

Periboeum ? inerme; Lacordaire, 1868: 319.

Periboeum inerme ?; Aurivillius, 1904: 207 (distr.).

Sphaerion myrrheum Gounelle, 1909a: 637; Zikán & Zikán, 1944: 9 (distr.); Bosq & Ruffinelli, 1951: 10 (distr.); Zajciw & Ruffinelli, 1962: 34 (distr.); Viana, 1972a: 253 (distr.).

Type locality - Brazil, Goiás: Jataí. (MNHN).

4. *Sphaerion lentiginosum* Berg, 1889

Type locality - Argentina, Corrientes. (MLPA). **Distribution** - Brazil (Mato Grosso do Sul), Bolivia, Argentina (Córdoba, Corrientes), Paraguay, Uruguay.

Sphaerion lentiginosum Berg, 1889: 119; Bruch, 1912: 190 (cat.); Monné & Zajciw, 1972: 49 (distr.); Cabrera & Fernández, 2000: 35 (holotype); Di Iorio, 2004c: 23 (distr.); Martins, 2005a: 113; Wappes *et al.*, 2006: 12 (distr.); Wappes *et al.*, 2013: 5 (distr.).

5. *Sphaerion rusticum* Burmeister, 1865

Type locality - Uruguay. (MACN). **Distribution** - Paraguay, Argentina (Salta, Tucuman, Chaco), Uruguay.

Sphaerion rusticum Burmeister, 1865: 167; Bosq & Ruffinelli, 1951: 10 (reval.); Zajciw & Ruffinelli, 1962: 34 (distr.); Di Iorio, 1994b: 20 (hosts); Monné, 2001a: 76 (cat.); Bachmann & Di Iorio, 2002: 78 (types); Di Iorio *et al.*, 2003: 19 (distr.); Di Iorio, 2004c: 23 (distr.); Martins, 2005a: 115, figs. 93, 94.

Periboeum ? rusticum; Lacordaire, 1868: 319.

6. *Sphaerion sladeni* Gahan, 1903

Type locality - Central Brazil. (BMNH). **Distribution** - Brazil (Rondônia, Mato Grosso, Goiás, Maranhão, Mato Grosso do Sul, Minas Gerais), Bolivia.

Sphaerion sladeni Gahan *in* Gahan & Arrow, 1903: 253, pl. 28, fig. 7; Martins, 2005a: 114, figs. 93, 100; Wappes *et al.*, 2006: 12 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 280 (distr.); Wappes *et al.*, 2013: 6 (distr.).

Sphaerionillum Bates, 1885

Sphaerionillum Bates, 1885: 256; Linsley, 1961f: 175; Chemsak & Linsley, 1967b: 40 (rev.); Lingafelter, 1998: 92; Monné, 2012: 25.

Type-species - *Sphaerionillum quadrisignatum* Bates, 1885 (subsequent designation, Linsley, 1961f: 167).

1. *Sphaerionillum castaneum* Chemsak & Linsley, 1967

Type locality - Mexico, Oaxaca: 5 mi N of Rio Hondo. (CASC). **Distribution** - Mexico (Oaxaca), Guatemala.

Sphaerionillum castaneum Chemsak & Linsley, 1967b: 42, fig. 3; Ruetter, 1970: 22 (type); Chemsak *et al.*, 1992: 47 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Lingafelter, 1998: 90, fig. 129; Hovore, 2006: 372 (distr.).

2. *Sphaerionillum pictum* Bates, 1885

Type locality - Mexico, Veracruz: Playa Vicente. (BMNH). **Distribution** - Mexico (Veracruz, Chiapas), Guatemala.

Sphaerionillum pictum Bates, 1885: 256; Chemsak, 1967c: 79 (lect.); Chemsak & Linsley, 1967b: 42, fig. 1; Chemsak *et al.*, 1992: 47 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Toledo *et al.*, 2002: 526 (distr.); Hovore, 2006: 372 (distr.).

3. *Sphaerionillum quadrisignatum* Bates, 1885

Type locality - Mexico, Veracruz: Córdoba. (BMNH). **Distribution** - Mexico (Veracruz).

Sphaerionillum quadrisignatum Bates, 1885: 257, pl. 17, fig. 21; Chemsak, 1967c: 79 (lect.); Chemsak & Linsley, 1967b: 41, fig. 2; Chemsak *et al.*, 1992: 47 (cat.); Noguera & Chemsak, 1996: 399 (cat.).

Stenelaphus Linsley, 1936

Stenelaphus Linsley, 1936a: 477; Arnett, 1962: 865, 884; Linsley, 1963: 25; Lingafelter, 1998: 92; Monné, 2012: 25.

Type-species - *Elaphidion alienum* LeConte, 1875 (original designation).

1. *Stenelaphus alienum* (LeConte, 1875)

Type locality - United States, Arizona. (MCZN). **Distribution** - United States (Arizona), northern Mexico.

Elaphidion alienum LeConte, 1875: 173; Lameere, 1883: 18 (cat.); Leng, 1885b: 31, 32; Snow, 1906a: 147 (distr.); 1906b: 170 (distr.); Craighead, 1923: 72, pl. 21, fig. 8; pl. 15, fig. 5 (larva).

Stenelaphus alienus; Linsley, 1936a: 477, pl. 1, fig. 2; Linsley *et al.*, 1961b: 13 (distr.); Linsley, 1963: 25, fig. 8; Chemsak *et al.*, 1992: 47 (cat.); Linsley & Chemsak, 1997: 434 (hosts); Lingafelter, 1998: 90, fig. 130; Monné, 2001a: 76 (cat. hosts).

Stenosphenus Haldeman, 1847

Stenosphenus Haldeman, 1847a: 39; LeConte, 1873b: 316; Bates, 1880: 65; LeConte & Horn, 1883: 301; Bates, 1885: 312; Horn, 1885a: 177; Leng, 1887: 193; Blatchley, 1910: 1031; Casey, 1912: 346; Bradley, 1930: 230; Linsley, 1936a: 477; Chagnon, 1938: 262; Fisher, 1946: 86 (rev.); Knull, 1946: 198; Linsley, 1961f: 178; Chagnon & Robert, 1962: 255, 262; Arnett, 1962: 858, 864; Linsley, 1963: 14; Zayas, 1975: 159; Giesbert & Chemsak, 1989: 270 (rev.); Lingafelter, 1998: 93; Monné, 2012: 25.

Type-species - *Callidium notatum* Olivier, 1795 (monotypy).

Stenosphenus Thomson, 1861: 372; Lacordaire, 1868: 130 (not Haldeman, 1847).

Type-species - *Stenosphenus cribripennis* Thomson, 1861 (monotypy).

Stenosphenopsis Linsley, 1935a: 95; 1961f: 178.

Type-species - *Stenosphenopsis nitidicollis* Linsley, 1935 (original designation).

1. *Stenosphenus bivittatus* Giesbert & Chemsak, 1989

Type locality - Guatemala, El Petén: Sayaaxche. (CASC). **Distribution** - Mexico (Tabasco, Chiapas, Quintana Roo), Guatemala, Honduras.

Stenosphenus bivittatus Giesbert & Chemsak, 1989: 276, fig. 1; Chemsak *et al.*, 1992: 47 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Turnbow *et al.*, 2003: 11 (distr.); Hovore, 2006: 372 (distr.).

2. *Stenosphenus cordovanus* Giesbert & Chemsak, 1989

Type locality - Mexico, Jalisco: Chamela.(CASC). **Distribution** - Mexico (Sinaloa, Jalisco, Michoacán, Oaxaca, Guerrero).

Stenosphenus cordovanus Giesbert & Chemsak, 1989: 293, fig. 7; Chemsak *et al.*, 1992: 47 (cat.); Chemsak & Noguera, 1995: 59 (distr., biol.); Noguera & Chemsak, 1996: 399 (cat.).

3a. *Stenosphenus cribripennis cribripennis* Thomson, 1861

Type locality - Mexico. (MNHN). **Distribution** - Mexico (Sonora, Chihuahua, Sinaloa, Durango, Nayarit, Jalisco, Colima, Michoacán, Veracruz, Puebla, Morelos, Guerrero, Oaxaca, Chiapas), Guatemala, Honduras, Costa Rica.

Stenosphenus cribripennis Thomson, 1861: 372; 1864: 205; 1878a: 6 (type); Bates, 1880: 66; 1885: 312 (distr.); Perkins & Swezey, 1924: 51 (hosts); Linsley, 1935a: 93 (distr.); Saalas, 1936: 106, pl. 11, fig. 146; Duffy, 1960: 133, figs. 75, 76 (larva); Chemsak *et al.*, 1980: 30 (distr.); Chemsak & Noguera, 1995: 59 (distr., hosts); Noguera *et al.*, 2002: 624 (distr.).

Stenosphenus cribripennis cribripennis; Giesbert & Chemsak, 1989: 294, fig. 8; Chemsak *et al.*, 1992: 47 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Monné, 2001a: 76 (cat. hosts); Toledo *et al.*, 2002: 526 (distr.); Turnbow *et al.*, 2003: 11 (distr.); Hovore, 2006: 372 (distr.); Noguera *et al.*, 2007: 311 (distr.); Noguera *et al.*, 2009: 88 (distr.); Swift *et al.*, 2010: 18 (distr.); MacRae, Bezark & Swift, 2012: 176.

3b. *Stenosphenus cribripennis novatus* Horn, 1885

Type locality - Mexico, Baja California: Cabo San Lucas. (MCZN). **Distribution** - Mexico (Baja California).

Stenosphenus novatus Horn, 1885a: 178; Leng, 1887: 193; Horn, 1894: 338 (distr.); Grossbeck, 1912: 325 (distr.); Garnett, 1918: 209 (distr.); Linsley, 1934b: 60 (distr.); 1942: 44 (syn.); Fisher, 1946: 92.

Stenosphenus cribripennis novatus; Giesbert & Chemsak, 1989: 296, fig. 8; Chemsak *et al.*, 1992: 47 (cat.); Noguera & Chemsak, 1996: 399 (cat.).

Stenosphenus lucanus Casey, 1912: 346.

Type locality - Mexico, Baja California. (USNM).

4. *Stenosphenus debilis* Horn, 1885

Type locality - United States, Utah. (ANSP). **Distribution** - United States (Utah, Arizona and western California), Baja California and northwestern Mexico (Durango).

Stenosphenus debilis Horn, 1885a: 179; Leng, 1887: 193, 194; Townsend, 1895: 48; Fisher, 1946: 90; Linsley, 1963: 18, fig. 5; Cope, 1984: 34 (hosts); Giesbert & Chemsak, 1989: 287 (syn.); Chemsak *et al.*, 1992: 47 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Linsley & Chemsak, 1997: 435 (hosts); Monné, 2001a: 76 (cat. hosts).

Stenosphenus comus Bates, 1892: 169; Chemsak, 1967c: 80 (lect.).

Type locality - Mexico, Durango: Villa Lerdo. (BMNH).

Stenosphenus pruddeni Casey, 1912: 346; Fisher, 1946: 93; Linsley, 1963: 22.

Type locality - United States, Arizona: Canyon of the Colorado. (USNM).

Stenosphenus aridus Linsley, 1935e: 166; Fisher, 1946: 88; Linsley, 1963: 23; Linsley & Chemsak, 1997: 435 (hosts).

Type locality - United States, Utah: Zion National Park. (CASC).

Stenosphenus nigricornis Fisher, 1946: 90; Linsley, 1963: 17; Linsley & Chemsak, 1997: 436 (hosts).

Type locality - United States, California: Yuma. (USNM).

5. *Stenosphenus dolosus* Horn, 1885

Type locality - United States, southwestern Texas. (ANSP). **Distribution** - United States (southern Texas), Mexico (Coahuila, Nuevo León, Tamaulipas, San Luís Potosí, Veracruz).

Stenosphenus dolosus Horn, 1885a: 179; Leng, 1887: 193, 194; Townsend, 1903: 78 (distr.); Schaeffer, 1908: 328 (distr.); 1911: 125; Linsley & Martin, 1933: 181 (distr.); Fisher, 1946: 91; Vogt, 1949: 175 (distr.); Linsley, 1963: 19, fig. 6; Hovore & Penrose, 1982: 24; Hovore *et al.*, 1987: 301 (distr., hosts); Giesbert & Chemsak, 1989: 297, fig. 9 (syn.); Chemsak *et al.*, 1992: 47 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Linsley & Chemsak, 1997: 436 (hosts); Monné, 2001a: 77 (cat.); MacRae & Rice, 2007: 244 (hosts).

Stenosphenus longicollis Casey, 1891: 34; 1912: 347; Fisher, 1946: 93; Linsley, 1963: 15.

Type locality - United States, Texas. (USNM).

Stenosphenus castaneus Casey, 1924: 269; Fisher, 1946: 89; Linsley, 1963: 15.

Type locality - United States, Texas. (USNM).

6. *Stenosphenus gaumeri* Bates, 1892

Type locality - Mexico, Yucatán: Temax. (BMNH). **Distribution** - Mexico (Yucatán, Quintana Roo).

Stenosphenus gaumeri Bates, 1892: 169; Chemsak, 1967c: 80 (lect.); Giesbert & Chemsak, 1989: 283; Chemsak *et al.*, 1992: 47 (cat.); Noguera & Chemsak, 1996: 399 (cat.).

7. *Stenosphenus insulicola* Fisher, 1942

Type locality - Cuba, coast below Pico Turquino. (MCZN). **Distribution** - Cuba.

Stenosphenus insulicola Fisher, 1942: 24; Zayas, 1975: 159, pl. 21, fig. d; Giesbert & Chemsak, 1989: 291; Chemsak *et al.*, 1992: 47 (cat.); Peck, 2005: 171 (distr.).

8a. *Stenosphenus langurioides langurioides* Bates, 1885

Type locality - Guatemala, Quetzaltenango: El Reposo. (BMNH). **Distribution** - Mexico (Jalisco, Mexico, Guerrero), Guatemala, Honduras, Costa Rica.

Stenosphenus langurioides Bates, 1885: 313.

Stenosphenus langurioides; Aurivillius, 1912: 443 (cat., error).

Stenosphenus langurioides langurioides; Giesbert & Chemsak, 1989: 282 (syn.); Chemsak *et al.*, 1992: 48 (cat.); Monné, 2001a: 77 (cat.); Noguera *et al.*, 2002: 624 (distr.); Turnbow *et al.*, 2003: 11 (distr.); Hovore, 2006: 372 (distr.); Swift *et al.*, 2010: 18 (distr.).

Stenosphenopsis nitidicollis Linsley, 1935a: 95.

Stenosphenus langurioides nitidicollis; Chemsak *et al.*, 1992: 48 (cat.); Chemsak & Noguera, 1995: 60 (distr., hosts); Noguera & Chemsak, 1996: 399 (cat.).

Type locality - Mexico, Distrito Federal: Bejucos. (CASC).

8b. *Stenosphenus langurioides wappesi* Giesbert & Chemsak, 1989

Type locality - Mexico, Chiapas: 17 km W Tuxtla Gutierrez. (CASC). **Distribution** - Mexico (Chiapas, Quintana Roo), Guatemala, Nicaragua.

Stenosphenus langurioides wappesi Giesbert & Chemsak, 1989: 283; Chemsak *et al.*, 1992: 48 (cat.); Maes *et al.*, 1994: 23 (distr.); Noguera & Chemsak, 1996: 399 (cat.); Toledo *et al.*, 2002: 526 (distr.); Hovore, 2006: 372 (distr.); Audureau, 2008c: 9 (distr.).

9a. *Stenosphenus lineatus lineatus* Bates, 1885

Type locality - Guatemala, Retalhuleu: Paraíso. (BMNH). **Distribution** - Mexico (Chiapas), Guatemala.

Stenosphenus lineatus Bates, 1885: 313; Chemsak, 1967c: 80 (lect.).

Stenosphenus lineatus lineatus; Giesbert & Chemsak, 1989: 284; Noguera & Chemsak, 1996: 399 (cat.); Hovore, 2006: 372 (distr.).

9b. *Stenosphenus lineatus costaricensis* Giesbert & Chemsak, 1989

Type locality - Costa Rica, Puntarenas: 15 km S Santa Elena. (CASC). **Distribution** - Costa Rica.

Stenosphenus lineatus costaricensis Giesbert & Chemsak, 1989: 285; Chemsak *et al.*, 1992: 48 (cat.); Swift *et al.*, 2010: 18 (distr.).

10. *Stenosphenus lugens* LeConte, 1862

Type locality - United States, Texas. (MCZN). **Distribution** - United States (Texas, Lower Rio Grande Valley), Mexico (Nuevo León, San Luís Potosí, Tamaulipas, Veracruz, Oaxaca, Chiapas).

Stenosphenus lugens LeConte, 1862: 41; Horn, 1885a: 178; 1886c: xii (syn.); Leng, 1887: 193; Schaeffer, 1908: 328 (distr.); 1911: 125; Fisher, 1946: 90; Vogt, 1949: 176 (distr., hosts); Linsley, 1963: 19; Turnbow & Wappes, 1978: 368; Hovore & Penrose, 1982: 24; Hovore *et al.*, 1987: 300 (distr., hosts); Giesbert & Chemsak, 1989: 279, figs. 3, 4; Chemsak *et al.*, 1992: 48 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Linsley & Chemsak, 1997: 436 (hosts); Lingafelter, 1998: 90, fig. 131; Monné, 2001a: 77 (cat. hosts); MacRae & Rice, 2007: 244 (biol.).

Stenosphenus hirsutipennis Bates, 1872: 191; 1880: 67; 1885: 313.

Type locality - Mexico. (MNHN).

11. *Stenosphenus maccartyi* Giesbert & Chemsak, 1989

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (UNAM). **Distribution** - Mexico (Jalisco, Colima, Guerrero, Oaxaca, Michoacán).

Stenosphenus maccartyi Giesbert & Chemsak, 1989: 289, fig. 6; Chemsak *et al.*, 1992: 48 (cat.); Chemsak & Noguera, 1995: 60 (biol., distr.); Noguera & Chemsak, 1996: 399 (cat.); MacRae, Bezark & Swift, 2012: 177.

12a. *Stenosphenus ochraceus ochraceus* Bates, 1872

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Sinaloa, Jalisco, Nayarit, Chiapas), Guatemala, Nicaragua, Honduras, Costa Rica.

Stenosphenus ochraceus Bates, 1872: 190; 1880: 67, pl. 6, fig. 6; 1885: 313; Chemsak, 1967c: 80 (lect.); Chemsak *et al.*, 1980: 30 (distr.).

Stenosphenus ochraceus ochraceus; Giesbert & Chemsak, 1989: 278, fig. 2; Chemsak *et al.*, 1992: 48 (cat.); Maes *et al.*, 1994: 23 (distr., hosts); Chemsak & Noguera, 1995: 60 (distr.); Noguera & Chemsak, 1996: 399 (cat.); Monné, 2001a: 77 (cat. hosts); Toledo *et al.*, 2002: 526 (distr.); Turnbow *et al.*, 2003: 11 (distr.); Hovore, 2006: 372 (distr.); Noguera *et al.*, 2007: 311 (distr.); Audureau, 2008c: 9 (distr.); Swift *et al.*, 2010: 18 (distr.).

12b. *Stenosphenus ochraceus sexlineatus* Bates, 1892

Type locality - Mexico, Yucatán: Temax. (BMNH). **Distribution** - Mexico (Yucatán).

Stenosphenus sexlineatus Bates, 1892: 169, pl. 7, fig. 5; Chemsak, 1967c: 80 (lect.).

Stenosphenus ochraceus sexlineatus; Giesbert & Chemsak, 1989: 279, fig. 2; Chemsak *et al.*, 1992: 48 (cat.); Noguera & Chemsak, 1996: 399 (cat.).

13. *Stenosphenus penicilliventris* Giesbert & Chemsak, 1989

Type locality - Mexico, Chiapas: Sumidero Canyon. (CASC). **Distribution** - Mexico (Chiapas).

Stenosphenus penicilliventris Giesbert & Chemsak, 1989: 292; Chemsak *et al.*, 1992: 48 (cat.); Noguera & Chemsak, 1996: 399 (cat.).

14. *Stenosphenus proruber* Giesbert & Chemsak, 1989

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (UNAM). **Distribution** - Mexico (Jalisco, Oaxaca, Morelos, Guerrero).

Stenosphenus proruber Giesbert & Chemsak, 1989: 280; Chemsak *et al.*, 1992: 48 (cat.); Chemsak & Noguera, 1995: 60 (biol., distr.); Noguera & Chemsak, 1996: 399 (cat.); Monné, 2001a: 78 (cat. hosts); Noguera *et al.*, 2002: 624 (distr.).

15. *Stenosphenus protensus* Bates, 1880

Type locality - Guatemala, Escuintla: El Zapote. (BMNH). **Distribution** - Mexico (Michoacán, Veracruz, Oaxaca, Chiapas), Guatemala, El Salvador.

Stenosphenus protensus Bates, 1880: 66; Lameere, 1883: 42 (cat.); Giesbert & Chemsak, 1989: 287; Chemsak *et al.*, 1992: 48 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Toledo *et al.*, 2002: 526 (distr.); Hovore, 2006: 372 (distr.).

16. *Stenosphenus rubidus* Linsley, 1935

Type locality - Mexico, Distrito Federal: Bejucos. (CASC). **Distribution** - Mexico (Sinaloa Jalisco, Mexico, Distrito Federal, Guerrero).

Stenosphenus rubidus Linsley, 1935a: 94; Giesbert & Chemsak, 1989: 288; Chemsak *et al.*, 1992: 48 (cat.); Chemsak & Noguera, 1995: 60 (distr.); Noguera & Chemsak, 1996: 399 (cat.).

17. *Stenosphenus rufipes* Bates, 1872

Type locality - Mexico, Tehuantepec. (BMNH). **Distribution** - Mexico (Sinaloa, Nayarit, Jalisco, Colima, Puebla, Guerrero, Morelos, Oaxaca, Chiapas), Nicaragua.

Stenosphenus rufipes Bates, 1872: 191; 1880: 66 (distr.); 1885: 312 (distr.); Giesbert & Chemsak, 1989: 291, fig. 4 (syn.); Chemsak *et al.*, 1992: 48 (cat.); Chemsak & Noguera, 1995: 60 (biol., distr.); Noguera & Chemsak, 1996: 399 (cat.); Monné, 2001a: 78 (cat.); Toledo *et al.*, 2002: 526 (distr.); Noguera *et al.*, 2002: 624 (distr.); Noguera *et al.*, 2007: 311 (distr.); Audureau, 2008c: 9 (distr.).

Stenosphenus sublaevicollis Bates, 1892: 168; Chemsak, 1967c: 80 (lect.).

Type locality - Mexico, Guerrero: Acapulco. (BMNH).

18. *Stenosphenus sobrius* (Newman, 1840)

Type locality - United States. (BMNH). **Distribution** - Southwestern United States to Baja California, throughout Mexico to Guatemala and Honduras.

Elaphidion sobrium Newman, 1840b: 30; LeConte, 1850: 15.

Stenosphenus sobrius; White, 1853: 105; Bates, 1880: 66 (distr.); 1885: 312 (distr.); Horn, 1885b: 5; Leng, 1887: 194; Giesbert & Chemsak, 1989: 298, fig. 9; Chemsak *et al.*, 1992: 48 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Monné, 2001a: 78 (cat. hosts); Turnbow *et al.*, 2003: 11 (distr.); Hovore, 2006: 372 (distr.); MacRae, Bezark & Swift, 2012: 177.

Stenosphenus sobrinus; Fisher, 1946: 94 (error).

Elaphidion amabile Newman, 1841: 112.

Stenosphenus amabilis; White, 1853: 104; Lacordaire, 1869: 130; Bates, 1880: 65 (distr.); 1885: 312 (distr.).

Type locality - Mexico. (BMNH).

Stenosphenus subtilis Bates, 1880: 66; Lameere, 1883: 42 (cat.); Chemsak, 1967c: 80 (lect.).

Type locality - Guatemala, Baja Verapaz: San Jerónimo. (BMNH).

Stenosphenus lepidus Horn, 1885a: 179; Leng, 1887: 193, 194; Casey, 1891: 34; Fall & Cockerell, 1907: 192 (distr.); Schaeffer, 1908: 330 (distr.); 1911: 124; Fisher, 1946: 92; Linsley *et al.*, 1961b: 11 (distr.); Linsley, 1963: 21; Hovore & Giesbert, 1976: 355 (hosts); Linsley & Chemsak, 1997: 436 (hosts).

Type locality - United States, Arizona. (ANSP).

Stenosphenus basicornis Linsley, 1934b: 60; 1942: 45; Fisher, 1946: 92.

Type locality - Mexico, Golfo de California: Isla Tiburón. (CASC).

Stenosphenus arizonicus Linsley, 1935e: 165; Fisher, 1946: 93; Linsley, 1963: 22.

Type locality - United States, Arizona: Globe. (CASC).

Stenosphenus blairi Linsley, 1935a: 94

Type locality - Mexico, Distrito Federal: Tejupilco. (CASC).

Stenosphenus rossi Linsley, 1942: 45, pl. 1, fig. 8; Fisher, 1946: 91; Hovore, 1988: 9 (distr.).

Type locality - Mexico, Baja California: San Domingo. (CASC).

Stenosphenus piceus Knull, 1947: 253; Linsley, 1963: 21; Chemsak, 1977a: 178 (type).

Type locality - United States, Texas: Davis and Chisos Mts. (FMNH).

Stenosphenus texanus Knull, 1947: 254; Linsley, 1963: 22; Hovore & Giesbert, 1976: 355 (hosts); Chemsak, 1977a: 178 (type); MacKay *et al.*, 1987: 363 (hosts); Linsley & Chemsak, 1997: 436 (hosts).

Type locality - United States, Texas: Davis and Chisos Mts. (FMNH).

19. *Stenosphenus suturalis* Bates, 1872

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Michoacán, Oaxaca, Puebla).

Stenosphenus suturalis Bates, 1872: 191; 1880: 67; 1885: 313; Giesbert & Chemsak, 1989: 275, fig. 4; Chemsak *et al.*, 1992: 48 (cat.); Noguera & Chemsak, 1996: 399 (cat.).

20. *Stenosphenus trispinosus* Bates, 1872

Type locality - Mexico. (MNHN). **Distribution** - Mexico (Jalisco, Michoacán, Guerrero, Oaxaca, Chiapas, Quintana Roo) to Guatemala, Costa Rica and Honduras.

Stenosphenus trispinosus Bates, 1872: 191. (error).

Stenosphenus trispinosus; Bates, 1880: 66 (distr.); 1885: 312 (distr.); Linsley, 1935a: 93 (distr.); Chemsak *et al.*, 1980: 30 (distr.); Giesbert & Chemsak, 1989: 285, fig. 5; Chemsak *et al.*, 1992: 48 (cat.); Maes *et al.*, 1994: 23 (distr.); Chemsak & Noguera, 1995: 60 (biol., distr.); Noguera & Chemsak, 1996: 399 (cat.); Toledo *et al.*, 2002: 527 (distr.); Noguera *et al.*, 2002: 624 (distr.); Turnbow *et al.*, 2003: 11 (distr.); Hovore, 2006: 372 (distr.); Noguera *et al.*, 2007: 311 (distr.); Swift *et al.*, 2010: 18 (distr.); Morales-Morales *et al.*, 2012: 38 (hosts).

Stenosphenus ebeninus Bates, 1872: 234; 1880: 66, pl. 6, fig. 5; Pittier & Biolley, 1895: 28 (distr.).

Type locality - Nicaragua, Chontales. (BMNH).

Stenosphenus erythroderus Bates, 1885: 313; Chemsak, 1967c: 80 (lect.).

Type locality - Mexico, Oaxaca. (BMNH).

21. *Stenosphenus vitticollis* Bates, 1892

Type locality - Mexico, Tabasco: Teapa. (BMNH). **Distribution** - Mexico (Chiapas, Tabasco), Guatemala, Honduras.

Stenosphenus vitticollis Bates, 1892: 169, pl. 7, fig. 6; Chemsak, 1967c: 80 (lect.); Giesbert & Chemsak, 1989: 275; Chemsak *et al.*, 1992: 48 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Turnbow *et al.*, 2003: 11 (distr.); Hovore, 2006: 372 (distr.).

Stizocera Audinet-Serville, 1834

Stizocera Audinet-Serville, 1834: 107; Strauch, 1861: 132; Thomson, 1861: 201; 1864: 246; Gounelle, 1907: 240; 1909a: 642; Williams, 1931: 225; Linsley, 1961f: 171; Zajciw, 1967b: 293 (rev.); Gilmour, 1968: 135 (key spp.); Zayas, 1975: 112; Martins & Napp, 1983: 80 (rev.); Lingafelter, 1998: 93 (syn.); Lingafelter & Ivie, 2005: 206; Martins, 2005a: 154 (syn.); Monné, 2012: 25.

Type-species - *Ibidion ? armatum* Audinet-Serville, 1834 (original designation).

Stizocera; Thomson, 1861: 188 (error).

Castiale Pascoe, 1866b: 480; Lacordaire, 1868: 320; Lingafelter, 1998: 57.

Type-species - *Castiale viridipennis* Pascoe, 1866 (original designation).

Nesostizocera Linsley, 1961f: 170; Arnett, 1962: 864, 882; Linsley, 1963: 7; Martins & Napp, 1983: 88 (key spp.).

Type-species - *Stizocera floridana* Linsley, 1949 (original designation).

1. *Stizocera armata* Audinet-Serville, 1834

Type locality - Brazil. (BMNH). **Distribution** - Bolivia, Brazil (Goiás, Mato Grosso do Sul, Bahia to Rio Grande do Sul), Bolivia, Argentina (Misiones).

Stizocera armata Audinet-Serville, 1834: 107; White, 1855: 236; Strauch, 1861: 132; Thomson, 1864: 246; Gounelle, 1907: 241; 1909a: 642, fig. 21; Zikán & Zikán, 1944: 10 (distr.); Zajciw, 1967b: 298, fig. 1; Gilmour, 1968: 139; Zajciw, 1974a: 48 (distr.); Martins & Napp, 1983: 82, fig. 1; Martins, 2005a: 162, fig. 155; Monné *et al.*, 2010: 240 (distr.); Wappes, Lingafelter & Perger, 2011: 3 (distr.).

Sphaerion (Stizocera) armata; Lameere, 1890: clxx.

2. *Stizocera armigera* (White, 1853)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Espírito Santo to Santa Catarina).

Sphaerion armigerum White, 1853: 107.

Periboeum armigerum; Gemminger & Harold, 1872: 2823 (cat.); Lameere, 1884a: 88 (distr.).

Stizocera armigera; Martins & Napp, 1983: 86, fig. 7 (reval.); Martins, 2005a: 165; Monné *et al.*, 2010: 240 (distr.).

3. *Stizocera asyka* Galileo & Martins, 2004

Type locality - Paraguay, Presidente Hayes: Monte Lindo. (MZSP). **Distribution** - Bolivia, Paraguay.

Stizocera asyka Galileo & Martins, 2004: 326, fig. 1; Martins, 2005a: 167; Wappes *et al.*, 2013: 6, fig. 73 (distr.).

4. *Stizocera atiaia* (Martins & Napp, 1983)

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MZSP).

Distribution - Brazil (Espírito Santo).

Nesostizocera atiaia Martins & Napp, 1983: 89.

Stizocera atiaia; Lingafelter, 1998: 93; Martins, 2005a: 196.

5. *Stizocera bisignata* Zajciw, 1958

Type locality - Brazil, Pará. (MNRJ). **Distribution** - Brazil (Amazonas, Pará, Rondônia).

Stizocera bisignata Zajciw, 1958b: 237, fig. 3; 1962a: 199; 1967b: 299, fig. 6; Gilmour, 1968: 136; Martins & Napp, 1983: 81; Julio *et al.*, 2000: 27 (holotype); Martins, 2005a: 166.

6. *Stizocera boyi* Melzer, 1927

Type locality - Brazil, Amazonas: São Paulo de Olivença. (MZSP). **Distribution** - Ecuador, Brazil (Amazonas, Rondônia), Bolivia.

Stizocera boyi Melzer, 1927b: 562; Zikán & Wygodzinsky, 1948: 43 (type); Zajciw, 1967b: 300, figs. 3, 5, 8, 11; Gilmour, 1968: 135; Martins & Napp, 1983: 81; Martins, 2005a: 168, fig. 150; Wappes *et al.*, 2006: 12 (distr.).

7. *Stizocera caymanensis* Fisher, 1941

Type locality - Cayman Islands, Cayman Brac: Earthquake Hole. (BMNH). **Distribution** - Cayman Islands.

Stizocera caymanensis Fisher, 1941: 114; Lingafelter, 1998: 93.

Nesostizocera caymanensis; Martins & Napp, 1983: 88; Chemsak *et al.*, 1992: 45 (cat.).

8. *Stizocera consobrina* Gounelle, 1909

Syntype localities - Brazil, Goiás: Jataí. Bahia: Condeúba. (MNHN). **Distribution** - Brazil (Maranhão, Goiás, Mato Grosso do Sul, Piauí, Bahia to Rio Grande do Sul), Paraguay.

Stizocera consobrina Gounelle, 1909a: 642, fig. 21; Zikán & Zikán, 1944: 10 (distr.); Zajciw, 1958a: 11 (distr.); Buck, 1959: 584 (distr.); Zajciw, 1967b: 300; Gilmour, 1968: 139; Zajciw, 1972a: 51 (distr.); 1974a: 49 (distr.); Martins & Napp, 1983: 82; Di Iorio, 2004c: 23 (distr.); Martins, 2005a: 164, fig. 156; Monné *et al.*, 2009: 10 (distr); Monné *et al.*, 2010: 240 (distr.); Wappes, Lingafelter & Perger, 2011: 7 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 280 (distr.).

9. *Stizocera curacaoe* Gilmour, 1968

Type locality - Curaçao, Piscadera Baai (Carmabi). (MAGD). **Distribution** - Curaçao, Colombia.

Stizocera curacaoe Gilmour, 1968: 139, pl. 14, fig. 1; Martins & Napp, 1983: 81; Martins, 2005a: 174 (syn.).

Stizocera rugulosa Galileo & Martins, 2000: 160.

Type locality - Colombia, Casanare: Orocué (Buenos Aires). (MNHB).

10. *Stizocera daudini* Chalumeau & Touroult, 2004

Type locality - Martinique, Fort-de-France, Absalon, 400 m. (INRA). **Distribution** - Martinique.

Stizocera daudini Chalumeau & Touroult, 2004b: 751, fig. 1; 2005b: 93, fig. 39; Peck, 2011b: 34 (distr.); Touroult, 2012: 76 (hosts).

11. *Stizocera debilis* Galileo & Martins, 2010

Type locality - Brazil, Bahia: São Felix do Coribe. (UEFS). **Distribution** - Brazil (Bahia).

Stizocera debilis Galileo & Martins, 2010a: 33, fig. 3.

12. *Stizocera delicata* Lingafelter, 2004

Type locality - Bolivia, Santa Cruz: Ichilo Prov., Hotel Flora y Fauna, 4-6 km SSE Buena Vista. (MNKM). **Distribution** - Bolivia.

Stizocera delicata Lingafelter, 2004: 2, figs. 1, 2a-c; Martins, 2005a: 184; Wappes *et al.*, 2006: 12 (distr.).

13. *Stizocera diversispinis* Zajciw, 1962

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ).

Distribution - Brazil (Espírito Santo, Minas Gerais, Rio de Janeiro, São Paulo).

Stizocera diversispinis Zajciw, 1962a: 197, fig. 1; 1967b: 302; 1972a: 51 (distr.); 1974a: 49 (distr.); Gilmour, 1968: 138; Martins & Napp, 1983: 83, fig. 4; Julio *et al.*, 2000: 27 (holotype); Martins, 2005a: 170, fig. 153; Monné *et al.*, 2009: 10 (distr); Monné *et al.*, 2010: 240 (distr.).

14. *Stizocera dozieri* Fisher, 1947

Type locality - Haiti, Kenscoff. (USNM). **Distribution** - Haiti.

Stizocera dozieri Fisher, 1947a: 33; Lingafelter, 1998: 93.

Nesostizocera dozieri; Linsley, 1961f: 170; Martins & Napp, 1983: 88; Chemsak *et al.*, 1992: 45 (cat.); Perez-Gelabert, 2008: 118 (distr.).

15. *Stizocera elegantula* (Perroud, 1855)

Type locality - Brazil. (MNHN). **Distribution** - Colombia, Brazil (Goiás, Mato Grosso do Sul, Minas Gerais, Bahia to Rio de Janeiro), Paraguay.

Sphaerion elegantulum Perroud, 1855: 381.

Castiale elegantula; Gemminger & Harold, 1872: 2825 (cat.); Gounelle, 1909a: 646 (distr.); Zajciw, 1958a: 11, 22 (distr.); Viana, 1972a: 257 (distr.); Zajciw, 1974a: 49 (distr.); Lingafelter, 1998: 54, fig. 77.

Stizocera elegantula; Martins, 2005a: 169, cover; Monné *et al.*, 2010: 240 (distr.).

Castiale viridipennis Pascoe, 1866b: 480.

Type locality - Colombia. (BMNH).

16. *Stizocera fragilis* (Bates, 1870)

Type locality - Brazil, Rio de Janeiro. (MNHN). **Distribution** - Brazil (Bahia to Santa Catarina), Bolivia.

Nephalius fragilis Bates, 1870: 274.

Periboeum fragile; Gemminger & Harold, 1872: 2824 (cat.).

Stizocera fragilis; Gounelle, 1907: 242; Zajciw, 1967b: 302, fig. 10; Gilmour, 1968: 138; Zajciw, 1972a: 51 (distr.); Martins & Napp, 1983: 83, fig. 2; Martins, 2005a: 171; Wappes *et al.*, 2006: 12 (distr.); Monné *et al.*, 2009: 10 (distr); Monné *et al.*, 2010: 240 (distr.).

17. *Stizocera geniculata* (Pascoe, 1866)

Type locality - Brazil. (BMNH). **Distribution** - Trinidad, Venezuela, Brazil (Roraima, Rondônia).

Sphaerion geniculatum Pascoe, 1866b: 479.

Periboeum geniculatum; Lacordaire, 1868: 319.

Stizocera geniculata; Gounelle, 1907: 242; Zajciw, 1962a: 199; 1967b: 303, fig. 2; Gilmour, 1968: 138; Martins & Napp, 1983: 80; Martins, 2005a: 173; Bezark, 2013: 43, fig. 9 (distr.).

18. *Stizocera horni* Melzer, 1923

Type locality - Brazil, São Paulo: São Paulo. (MZSP). **Distribution** - Brazil (São Paulo, Paraná).

Stizocera horni Melzer, 1923b: 6; 1927a: 156; Zikán & Wygodzinsky, 1948: 43 (type); Zajciw, 1967b: 304, fig. 7; Gilmour, 1968: 137; Martins & Napp, 1983: 82, fig. 3; Martins, 2005a: 174.

19. *Stizocera howdeni* Gilmour, 1963

Type locality - Trinidad, Santa Margarita Hill. (CNCI). **Distribution** - Trinidad.

Stizocera howdeni Gilmour, 1963: 87, pl. 1, fig. 3; 1968: 137; Ruetter, 1970: 22 (type); Martins & Napp, 1983: 81; Chemsak *et al.*, 1992: 48 (cat.).

20. *Stizocera ichilo* Lingafelter, 2004

Type locality - Bolivia, Santa Cruz: Ichilo Prov., Hotel Flora y Fauna, 4-6 km SSE Buena Vista. (MNKM). **Distribution** - Bolivia.

Stizocera ichilo Lingafelter, 2004: 6, figs. 4, 5a-c; Martins, 2005a: 193, fig. 165; Wappes *et al.*, 2006: 12 (distr.).

21. *Stizocera insolita* Gilmour, 1968

Type locality - Curaçao. (MAGD). **Distribution** - Curaçao.

Stizocera insolita Gilmour, 1968: 141, pl.14, fig. 2; Martins & Napp, 1983: 81.

22. *Stizocera insulana* (Gahan, 1895)

Type locality - Jamaica. (BMNH). **Distribution** - Cuba, Jamaica, Bahamas.

Periboeum insulanum Gahan, 1895: 106.

Stizocera insularis; Gounelle, 1907: 242. (error).

Stizocera insulana; Aurivillius, 1912: 99 (cat.); Gowdey, 1926: 21 (distr.); Zayas, 1975: 112, pl. 14, fig. a; Chemsak *et al.*, 1992: 48 (cat.); Lingafelter, 1998: 93; Lingafelter & Ivie, 2005: 209, fig. 1p (syn.); Turnbow & Thomas, 2008: 22 (distr.).

Nesostizocera insulana; Martins & Napp, 1983: 88; Vitali & Rezbanyai-Reser, 2003: 16, fig. 16, a-b; Peck, 2005: 170 (distr.); Vitali, 2007: 49.

Stizocera punctiventris Cazier & Lacey, 1952: 25, fig. 5; Lingafelter, 1998: 93; Lingafelter & Ivie, 2005: 208, fig. 1o.

Nesostizocera punctiventris; Martins & Napp, 1983: 88; Chemsak *et al.*, 1992: 45 (cat.); Browne *et al.*, 1993: 43 (distr.).

Type locality - Bahamas, South Bimini Island. (AMNH).

23. *Stizocera jamaicensis* Vitali, 2007

Type locality - Jamaica, Spring Garden, S. James. (ZSMC). **Distribution** - Jamaica.

Stizocera jamaicensis Vitali, 2007: 46, figs. 12, 13.

24. *Stizocera jassuara* (Martins & Napp, 1983)

Type locality - Brazil, Espírito Santo: Baixo Guandú. (MZSP). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).

Nesostizocera jassuara Martins & Napp, 1983: 89; Marinoni *et al.*, 1992: 108 (paratype).

Stizocera jassuara; Lingafelter, 1998: 93; Monné *et al.*, 2010: 240 (distr.).

Stizocera jassuara; Martins, 2005a: 197 (error).

25. *Stizocera juati* Martins & Napp, 1983

Type locality - Brazil, Espírito Santo: Baixo Guandú. (MZSP). **Distribution** - Bolivia, Brazil (Minas Gerais, Espírito Santo, Rio de Janeiro).

Stizocera juati Martins & Napp, 1983: 87, fig. 8; Marinoni *et al.*, 1992: 110 (paratype);

Martins, 2005a: 175, fig. 154; Monné *et al.*, 2010: 240 (distr.); Wappes, Lingafelter & Perger, 2011: 3 (distr.).

26. *Stizocera kawensis* Galileo & Martins, 2009

Type locality - French Guiana, Kaw (km 43). (MZSP). **Distribution** - French Guiana.

Stizocera kawensis Galileo & Martins, 2009b: 146, fig. 2; Morvan & Morati, 2011: 20 (distr.).

27. *Stizocera laceyi* Linsley, 1934

Type locality - British Honduras, Punta Gorda. (CASC). **Distribution** - Guatemala, Belize.

Stizocera laceyi Linsley, 1934d: 234; Gilmour, 1968: 138; Martins & Napp, 1983: 82; Chemsak *et al.*, 1992: 48 (cat.); Hovore, 2006: 372 (distr.).

28. *Stizocera lissonota* (Bates, 1870)

Type locality - Brazil, Pará: Tapajós. (MNHN). **Distribution** - Panama ?, Brazil (Pará, Rondônia, Mato Grosso, Mato Grosso do Sul, Goiás), French Guiana, Bolivia.

Periboeum lissonotum Bates, 1870: 274.

Stizocera lissonota; Gounelle, 1907: 242; 1909a: 643; Linsley, 1935b: 142 (distr.); Zajciw, 1967b: 305; Gilmour, 1968: 138; Martins & Napp, 1983: 82; Chemsak *et al.*, 1992: 48 (cat.); Martins, 2005a: 176; Wappes *et al.*, 2006: 12 (distr.); Touroult *et al.*, 2010: 28; Morvan & Morati, 2011: 21, fig. 55 (distr.); Giuglaris, 2012: 61 (distr.).

29. *Stizocera longicollis* Zajciw, 1963

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).

Stizocera longicollis Zajciw, 1963c: 277, fig. 1; 1967b: 305; Gilmour, 1968: 138; Zajciw, 1972a: 51 (distr.); Martins & Napp, 1983: 82, 83, fig. 5; Julio *et al.*, 2000: 27 (holotype); Martins, 2005a: 177; Monné *et al.*, 2009: 11 (distr.); Monné *et al.*, 2010: 240 (distr.).

30. *Stizocera meinerti* (Aurivillius, 1900)

Type locality - Venezuela, Caracas: Rio Catuche. (NHRs, ZMUC). **Distribution** - Venezuela, Brazil (Rondônia, Mato Grosso, Goiás, Maranhão to São Paulo), Bolivia, Paraguay.

Periboeum meinerti Aurivillius, 1900: 409.

Stizocera meinerti; Gounelle, 1907: 242; Martins & Napp, 1983: 87 (syn.); Martins, 2005a: 178, fig. 157; Wappes *et al.*, 2006: 12 (distr.); Martins *et al.*, 2009b: 507 (distr.).

Stizocera tricolor Gounelle, 1909a: 644, fig. 2; Zajciw, 1965a: 5 (distr.); 1967c: 6 (distr.); 1967b: 311; Silva, 1967: 34 (distr.); Viana, 1972a: 257 (distr.).

Syntype localities - Brazil, Goiás: Jataí. Minas Gerais. Bahia. (MNHN).

31. *Stizocera melanura* (Erichson, 1848)

Type locality - Guyana. (ZMHB). **Distribution** - Guyana.

Sphaerion melanurum Erichson in Schomburgk, 1848: 572; White, 1853: 108.

Periboeum melanurum; Lacordaire, 1868: 318.

Stizocera melanura; Martins & Napp, 1983: 85, fig. 9 (lect.); Martins, 2005a: 179, fig. 158.

32. *Stizocera mojuba* Martins & Napp, 1983

Type locality - Brazil, Espírito Santo: Linhares. (MZSP). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro, São Paulo).

Stizocera mojuba Martins & Napp, 1983: 85, fig. 9; Marinoni *et al.*, 1992: 110 (paratype); Martins, 2005a: 181; Monné *et al.*, 2010: 240 (distr.).

33. *Stizocera nigroapicalis* Fuchs, 1961

Type locality - Brazil, Roraima: Boa Vista. (HSCV). **Distribution** - French Guiana, Brazil (Roraima).

Stizocera nigroapicalis Fuchs, 1961d: 6; Zajciw, 1967b: 306; Gilmour, 1968: 136; Martins & Napp, 1983: 81; Lingafelter, 2004: fig. 7a; Martins, 2005a: 180; Morvan & Morati, 2006: 14 (distr.); Giuglaris, 2012: 61 (distr.).

34. *Stizocera nigroflava* Zajciw, 1965

Type locality - Argentina, Salta: Urundel. (MNRJ). **Distribution** - Bolivia, Argentina (Salta).

Stizocera nigroflava Zajciw, 1965b: 88, fig. 2; Gilmour, 1968: 136; Martins & Napp, 1983: 81; Julio *et al.*, 2000: 27 (holotype); Martins, 2005a: 182, fig. 159; Wappes *et al.*, 2013: 6 fig. 74 (distr.).

35. *Stizocera pantonyssoides* Zajciw, 1968

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ).

Distribution - Brazil (Espírito Santo).

Stizocera pantonyssoides Zajciw, 1968b: 540, fig. 2; 1974a: 49 (distr.); Martins & Napp, 1983: 83; Julio *et al.*, 2000: 27 (holotype); Martins, 2005a: 183.

36. *Stizocera phtisica* Gounelle, 1909

Syntype localities - Brazil, Goiás: Jataí. Bahia, Condeúba. São Paulo, Vale do Rio Pardo. (MNHN). **Distribution** - Brazil (Goiás, Bahia to São Paulo).

Stizocera phtisica Gounelle, 1909a: 643; Zajciw, 1967b: 307; Lingafelter, 1998: 93; Martins, 2005a: 198.

Nesostizocera phtisica; Martins & Napp, 1983: 88.

37. *Stizocera plicicollis* (Germar, 1824)

Type locality - Brazil. (ZMHB). **Distribution** - Mexico (Sonora) to Uruguay.

Cerambyx (Stenocorus) plicicollis Germar, 1824: 506.

Elaphidion plicicollis; Germar in Guérin-Méneville, 1839: 330.

Sphaerion plicicolle; White, 1853: 197.

Periboeum plicicollis; Lacordaire, 1868: 319.

Stizocera plicicollis; Gounelle, 1907: 242; 1909a: 643 (distr.); Bruch, 1912: 191 (cat.); Carvalho & Carvalho, 1939: 52 (distr.); Zikán & Zikán, 1944: 10 (distr.); Landeiro, 1945: 123, 1 fig. (biol.); Bosq, 1945: 47 (distr.); 1947a: 17 (distr.); Duffy, 1953: 187 (hosts); Buck, 1959: 584 (distr.); Duffy, 1960: 130 (hosts); Zajciw, 1962a: 199; 1965a: 7 (distr.); 1967b: 308, figs. 9, 12; 1967c: 6 (distr.); Silva, 1967: 34 (distr.); Silva *et al.*, 1968: 394 (hosts); Gilmour, 1968: 137; Monné & Zajciw, 1970: 30 (distr.); Viana, 1972a: 256 (distr.); Zajciw, 1972a: 51 (distr.); 1974a: 49 (distr.); Martins & Napp, 1983: 80; Chemsak *et al.*, 1992: 48 (cat.); Chemsak & Noguera, 1995: 60 (distr.); Noguera & Chemsak, 1996: 399 (cat.); Monné, 2001a: 79 (cat. hosts); Toledo *et al.*, 2002: 527 (distr.) Noguera *et al.*, 2002: 624 (distr.); Martins & Galileo, 2003a: 177 (distr.); Di Iorio, 2004c: 23 (distr.); Martins, 2005a: 185, figs. 9, 161, 163; Hovore, 2006: 372 (distr.); Wappes *et al.*, 2006: 12 (distr.); Martins *et al.*, 2009: 237 (distr.); Monné *et al.*, 2009: 11 (distr.); Noguera *et al.*, 2009: 88 (distr.); Monné *et al.*, 2010: 240 (distr.); Swift *et al.*, 2010: 18 (distr.); Morvan & Morati, 2011: 21, fig. 56 (distr.); Bezark, 2013: 43 (distr.); Wappes *et al.*, 2013: 6 (distr.).

38. *Stizocera plumbea* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Maranhão), Bolivia.

Stizocera plumbea Gounelle, 1909a: 645; Zajciw, 1967b: 309; Gilmour, 1968: 135; Martins & Napp, 1983: 82; Martins, 2005a: 189; Wappes *et al.*, 2006: 12 (distr.); Martins *et al.*, 2009b: 507 (distr.).

39. *Stizocera poeyi* (Guérin-Méneville, 1838)

Type locality - Cuba. (MNHN). **Distribution** - Cuba, Costa Rica, Panama, Colombia, Venezuela, Brazil (Acre, Amazonas, Rondônia), Bolivia.

Elaphidion poeyi Guérin-Méneville, 1838a: 284; White, 1853: 103; Jacquelin DuVal, 1857: 267, pl. 11, fig. 1.

Nephalius poeyi; Chevrolat, 1862b: 268.

Periboeum poeyi; Thomson, 1878a: 19 (type); Gahan, 1895: 105.

Stizocera (Periboeum) poeyi; Bates, 1892: 152.

Stizocera poeyi; Gounelle, 1907: 242; 1909a: 644 (distr.); Leng & Mutchler, 1914: 446 (distr.); Zajciw, 1967b: 310, fig. 4; Gilmour, 1968: 136; Zayas, 1975: 113, pl. 14, fig. b.; Lingafelter, 1998: 93, fig. 134; Martins & Galileo, 2003a: 177 (distr.); Martins, 2005a: 199, fig. 162; Wappes *et al.*, 2006: 12 (distr.); Swift *et al.*, 2010: 18 (distr.); Morvan & Morati, 2011: 21, fig. 57 (distr.).

Nesostizocera poeyi; Martins & Napp, 1983: 88; Chemsak *et al.*, 1992: 45 (cat.); Peck, 2005: 170 (distr.).

Stizocera poeyi var. *conspicillata* Gounelle, 1909a: 644; Gilmour, 1968: 136.

Type locality - Bolivia. (BMNH).

40. *Stizocera punctatissima* Martins, 2005

Type locality - Brazil, Minas Gerais: Lavras. (MZSP). **Distribution** - Brazil (Minas Gerais).

Stizocera punctatissima Martins, 2005a: 190, fig. 166.

41. *Stizocera rugicollis* (Guérin-Méneville, 1844)

Type locality - Colombia. (MNHN). **Distribution** - Nicaragua, Costa Rica, Panama, Colombia.

Sphaerion rugicolle Guérin-Méneville, 1844a: 233; White, 1853: 109.

Nephalius rugicollis; Lacordaire, 1868: 319; Bates, 1872: 177 (distr.); 1880: 27; 1885: 254 (distr.).

Periboeum rugicolle; Thomson, 1878a: 16 (type).

Stizocera rugicollis; Aurivillius, 1912: 99 (cat.); Gilmour, 1968: 136; Martins & Napp, 1983: 81; Chemsak *et al.*, 1992: 48 (cat.); Maes *et al.*, 1994: 24 (distr.); Lingafelter, 2004: figs. 6a-c, 7b; Martins, 2005a: 191; Audureau, 2008c: 9 (distr.); Swift *et al.*, 2010: 18 (distr.).

42. *Stizocera seminigra* Martins & Napp, 1983

Type locality - Brazil, Bahia: Cachimbo [Campinarana]. (MNHN). **Distribution** - Brazil (Bahia).

Stizocera seminigra Martins & Napp, 1983: 84, fig. 10; Marinoni *et al.*, 1992: 111 (paratype); Martins, 2005a: 192, fig. 168.

43. *Stizocera spinicornis* (Fairmaire, 1864)

Type locality - Argentina, Mendoza. (MNHN). **Distribution** - Brazil (Santa Catarina), Bolivia, Paraguay, Argentina (Catamarca, Tucumán, Santiago del Estero, Córdoba, Mendoza, San Luís, Buenos Aires, Rio Negro).

Ibidion spinicornis Fairmaire, 1864: 274.

Stizocera spiniformis; Bruch, 1912: 191 (cat., error).

Elaphidion spinicorne; Bruch, 1921b: 61 (hosts); Bosq, 1934: 337 (distr., hosts); Molinari, 1942: 425 (hosts); Bosq, 1943a: 29 (distr., hosts); Buck, 1959: 584 (distr.); Hayward, 1960: 8 (hosts); Duffy, 1960: 124 (hosts).

Elaphidion ? spinicorne; Prosen, 1947b: 323 (distr.).

Stizocera spinicornis; Viana & Williner, 1973: 11 (distr.); Martins & Napp, 1983: 81; Monné, 2001a: 79 (cat. hosts); Di Iorio *et al.*, 2003: 19, fog. 5 (distr.); Di Iorio, 2004c: 24 (distr.); Martins, 2005a: 194; Di Iorio, 2006b: 163 (distr., hosts); Wappes *et al.*, 2013: 6, fig. 75 (distr.).

44. *Stizocera sublaevigata* Zajciw, 1962

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ). **Distribution** - Brazil (Paraíba to São Paulo), Bolivia.

Stizocera sublaevigata Zajciw, 1962a: 198, fig. 2; 1967b: 311; 1968a: 120 (distr.); 1974a: 49 (distr.); Martins & Napp, 1983: 80, 83, fig. 6; Julio *et al.*, 2000: 27 (holotype); Martins,

2005a: 188, fig. 152; Wappes *et al.*, 2006: 12 (distr.); Monné *et al.*, 2009: 11, fig. 27 (distr.); Monné *et al.*, 2010: 240 (distr.).

45. *Stizocera submetallica* (Chemsak & Linsley, 1968)

Type locality - Mexico, Colima: Armeria. (AMNH). **Distribution** - Mexico (Colima, Michoacán, Guerrero, Sinaloa, Morelos, Oaxaca), Guatemala.

Ironeus submetallicus Chemsak & Linsley, 1968a: 29, fig. 3; Ruetter, 1970: 20 (type); Chemsak *et al.*, 1992: 44 (cat.); Noguera & Chemsak, 1996: 398 (cat.); Noguera *et al.*, 2002: 624 (distr.).

Stizocera submetallicus; Lingafelter, 1998: 94, fig. 133; Hovore, 2006: 372 (distr.).

46. *Stizocera suturalis* (Martins & Napp, 1992)

Type locality - Ecuador, Durancambos (?). (MNRJ). **Distribution** - Ecuador, Peru.

Nesostizocera suturalis Martins & Napp, 1992: 464, fig. 6; Julio *et al.*, 2000: 19 (holotype).

Stizocera suturalis; Lingafelter, 1998: 94; Martins, 2005a: 201, fig. 160; Monné *et al.*, 2012: 13 (distr.).

47. *Stizocera tristis* (Guérin-Méneville, 1844)

Type locality - Bolivia. (Depository unknown). **Distribution** - Brazil (Rondônia, Mato Grosso, Goiás, Distrito Federal, Piauí, Mato Grosso do Sul, Minas Gerais, São Paulo), Bolivia, Paraguay, Argentina (Jujuy).

Sphaerion triste Guérin-Méneville, 1844a: 233; White, 1853: 109.

Nephalius triste; Lacordaire, 1868: 319.

Stizocera tristis; Gounelle, 1909a: 643 (distr.); Bruch, 1912: 191 (cat.); Prosen, 1947b: 324 (distr.); Zajciw, 1965a: 7 (distr.); 1967b: 312; Gilmour, 1968: 135; Martins & Napp, 1983: 82; Di Iorio, 1994a: 652 (hosts); 1994b: 20 (hosts); 1996: 554 (hosts); 1997: 153 (hosts); González & Di Iorio, 1997: 170, 171 (hosts); Monné, 2001a: 79 (cat. hosts); Di Iorio, 2004c: 24 (distr.); Martins, 2005a: 195, fig. 167; Wappes *et al.*, 2006: 12 (distr.); Wappes *et al.*, 2013: 6 (distr.).

48. *Stizocera vanzwaluwenburgi* Fisher, 1932

Type locality - Puerto Rico, Mayaguez. (AMNH). **Distribution** - Puerto Rico, St. Croix, Virgin Islands.

Stizocera vanzwaluwenburgi Fisher, 1932: 46; Wolcott, 1936: 261 (distr.); Beatty, 1944: 141 (distr.); Martorell, 1945: 323, 438, 44 (hosts); Wolcott, 1948: 338 (distr.); Lingafelter, 1998: 94; Monné, 2001a: 79 (cat. hosts); Chalumeau & Touroult, 2005b: 92, fig. 38; Micheli, 2010: 116, pl. 28.

Nesostizocera vanzwaluwenburgi; Linsley, 1961f: 170; Martins & Napp, 1983: 88.

49. *Stizocera wagneri* (Gounelle, 1913)

Type locality - Argentina, Chaco de Santa Fé: Las Garzas (25 km W Ocampo). (MNHN).

Distribution - Paraguay, northern Argentina.

Periboeum wagneri Gounelle, 1913a: 212.

Nesostizocera wagneri; Martins & Napp, 1983: 88.

Stizocera wagneri; Lingafelter, 1998: 94; Martins, 2005a: 202.

Terpnissa Bates, 1867

Terpnissa Bates, 1867: 25; 1870: 277; Lacordaire, 1868: 324; Lingafelter, 1998: 94; Martins, 2005a: 79; Monné, 2012: 25.

Type-species - *Terpnissa listropterina* Bates, 1867 (monotypy).

1. *Terpnissa listropterina* Bates, 1867

Type locality - Brazil, Pará: Tapajós. (MNHN). **Distribution** - Mexico (Chiapas), Costa Rica, Panama, French Guiana, Brazil (Amazonas, Pará, Mato Grosso, Goiás, Maranhão, Bahia, Espírito Santo to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Salta).

Terpnissa listropterina Bates, 1867: 25; 1870: 278; Lacordaire, 1868: 324; Gounelle, 1909a: 646 (distr.); Viana, 1972a: 260 (distr.); Zajciw, 1974a: 50 (distr.); Chemsak *et al.*, 1992: 48 (cat.). Lingafelter, 1998: 95, fig. 135; Toledo *et al.*, 2002: 527 (distr.); Di Iorio, 2004c: 24 (distr.); Martins, 2005a: 80, fig. 84; Morvan & Morati, 2006: 14 (distr.); Wappes *et al.*, 2006: 12 (distr.); Odegaard & Frame, 2007: 705 (in flowers); Martins *et al.*, 2009b: 507 (distr.); Swift *et al.*, 2010: 18 (distr.); Morvan & Morati, 2011: 21 (distr.); Giuglaris, 2012: 61 (distr.).

Trichophoroides Linsley, 1935

Trichophoroides Linsley, 1935b: 139; 1961f: 174; Lingafelter, 1998: 96 (syn.); Lingafelter & Ivie, 2005: 206; Monné, 2012: 25.

Type-species - *Trichophoroides niveus* Linsley, 1935 (original designation).

Eutrichophoroides Linsley, 1961f: 174.

Type-species - *Trichophorus albisparsus* Bates, 1872 (original designation).

Neotrichophoroides Linsley, 1961f: 179.

Type-species - *Trichophorus decipiens* Bates, 1880 (original designation).

1. *Trichophoroides albisparsus* (Bates, 1872)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Jalisco), Guatemala, Nicaragua, Honduras, Costa Rica.

Trichophorus albisparsus Bates, 1872: 175; 1880: 26, pl. 4, fig. 16.

Eutrichophoroides albisparsus; Linsley, 1961f: 174; Chemsak *et al.*, 1980: 30 (distr.); Chemsak *et al.*, 1992: 44; Maes *et al.*, 1994: 14 (distr.); Chemsak & Noguera, 1995: 59 (distr.); Noguera & Chemsak, 1996: 398 (cat.).

Trichophoroides albisparsus; Lingafelter, 1998: 96, fig. 136; Turnbow *et al.*, 2003: 11 (distr.); Hovore, 2006: 372 (distr.); Noguera *et al.*, 2007: 311 (distr.); Swift *et al.*, 2010: 18 (distr.).

2. *Trichophoroides aurivillii* (Linsley, 1961)

Type locality - Panama, Chiriquí. (NHRS). **Distribution** - Panama.

Neotrichophoroides aurivillii Linsley, 1961f: 179; Chemsak *et al.*, 1992: 45 (cat.).

Trichophoroides aurivillii; Lingafelter, 1998: 96.

3. *Trichophoroides decipiens* (Bates, 1880)

Type locality - British Honduras, River Sarstoon. (BMNH). **Distribution** - Mexico (Jalisco), Guatemala, Belize, Nicaragua, Honduras.

Trichophorus decipiens Bates, 1880: 26; 1885: 252, pl. 17, fig. 7.

Neotrichophoroides decipiens; Linsley, 1961f: 179; Chemsak *et al.*, 1992: 45 (cat.); Maes *et al.*, 1994: 18 (distr.).

Trichophoroides decipiens; Lingafelter, 1998: 96, fig. 137; Hovore, 2006: 372 (distr.); Noguera *et al.*, 2007: 311 (distr.); Audureau, 2008c: 9 (distr.).

4. *Trichophoroides dozieri* (Fisher, 1932)

Type locality - Haiti, Port-au-Prince. (USNM). **Distribution** - Haiti.

Elaphidion dozieri Fisher, 1932: 38; Chemsak *et al.*, 1992: 41 (cat.).

Trichophoroides dozieri; Lingafelter & Ivie, 2005: 209, fig. 1q; Perez-Gelabert, 2008: 118 (distr.).

5. *Trichophoroides jansoni* (Bates, 1885)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Jalisco, Quintana Roo), Honduras, Nicaragua, Costa Rica.

Trichophorus jansoni Bates, 1885: 252; Chemsak, 1967c: 80 (lect.).

Eutrichophoroides jansoni; Linsley, 1961f: 174; Chemsak *et al.*, 1992: 44 (cat.); Maes *et al.*, 1994: 14 (distr.).

Trichophoroides jansoni; Lingafelter, 1998: 96; Turnbow *et al.*, 2003: 11 (distr.); Swift *et al.*, 2010: 19 (distr.); Bezark, 2013: 43, fig. 10 (distr.).

6. *Trichophoroides niveus* Linsley, 1935

Type locality - Mexico, Morelos: Cuernavaca. (USNM). **Distribution** - Mexico (Morelos), Guatemala, Honduras, Nicaragua, Costa Rica.

Trichophoroides niveus Linsley, 1935b: 140; Chemsak *et al.*, 1992: 49 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Lingafelter, 1998: 95, fig. 138; Turnbow *et al.*, 2003: 11 (distr.); Hovore, 2006: 372 (distr.); Audureau, 2008c: 9 (distr.); Swift *et al.*, 2010: 19 (distr.).

7. *Trichophoroides pilicornis* (Fuchs, 1961)

Type locality - Mexico, Quintana Roo: Los Lagunas. (ISNB). **Distribution** - Mexico (Quintana Roo), Guatemala, Honduras.

Trichophorus pilicornis Fuchs, 1961c: 1; Damoiseau & Cools, 1987: 17 (type); Chemsak *et al.*, 1992: 49 (cat.).

Neotrichophoroides pilicornis; Noguera & Chemsak, 1996: 398 (cat.).

Trichophoroides pilicornis; Lingafelter, 1998: 96; Turnbow *et al.*, 2003: 11 (distr.); Hovore, 2006: 372 (distr.).

8. *Trichophoroides signaticolle* (Chevrolat, 1862)

Type locality - Cuba, Habana. (BMNH). **Distribution** - Cuba, Hispaniola, Bahamas.

Elaphidion signaticolle Chevrolat, 1862b: 261; Gahan, 1895: 105; Leng & Mutchler, 1914: 445 (distr.); Schwarz *in* Holland, 1917: 342 (distr.); Cazier & Lacey, 1952: 19; Zayas, 1975: 101; Chemsak *et al.*, 1992: 42 (cat.); Browne *et al.*, 1993: 45 (distr.); Peck, 2005: 170 (distr.).

Hypermallus signaticollis; Gemminger & Harold, 1872: 2818 (cat.).

Trichophoroides signaticolle; Lingafelter & Ivie, 2005: 210, fig. 1f; Perez-Gelabert, 2008: 118 (distr.); Turnbow & Thomas, 2008: 22 (distr.).

9. *Trichophoroides variolosum* (Fisher, 1942)

Type locality - Cuba, Oriente: Moa. (USNM). **Distribution** - Cuba.

Elaphidion variolosum Fisher, 1942: 32; Bruner, 1951: 86 (distr.); Zayas, 1975: 106; Chemsak *et al.*, 1992: 43 (cat.); Peck, 2005: 170 (distr.).

Trichophoroides variolosum; Lingafelter & Ivie, 2005: 210, fig. 1g.

***Tropimerus* Giesbert, 1987**

Tropimerus Giesbert, 1987: 359; Lingafelter, 1998: 97; Monné, 2012: 25.

Type-species - *Tropimerus cyaneus* Giesbert, 1987 (original designation).

1. *Tropimerus cyaneus* Giesbert, 1987

Type locality - Mexico, Chiapas: Sumidero Canyon. (CASC). **Distribution** - Mexico (Chiapas).

Tropimerus cyaneus Giesbert, 1987: 360, fig. 1; Chemsak *et al.*, 1992: 49 (cat.); Noguera & Chemsak, 1996: 399 (cat.).

2. *Tropimerus hovorei* Giesbert, 1987

Type locality - El Salvador, Quetzaltepeque. (CASC). **Distribution** - El Salvador, Costa Rica.

Tropimerus hovorei Giesbert, 1987: 360; Chemsak *et al.*, 1992: 49 (cat.); Lingafelter, 1998: 95, fig. 139; Swift *et al.*, 2010: 19 (distr.).

Urorcites Thomson, 1878

Urorcites Thomson, 1878b: 21; Martins & Galileo, 2003c: 7 (transf.); Monné, 2012: 25.

Type-species - *Urorcites cribripennis* Thomson, 1878 (monotypy).

1. *Urorcites cribripennis* Thomson, 1878

Type locality - Chile. (MNHN). **Distribution** - Chile (?).

Urorcites cribripennis Thomson, 1878b: 22; 1878a: 3 (type); Lameere, 1883: 21 (cat.); Philippi, 1887: 774 (cat.); Martins & Galileo, 2003c: 7, fig. 6.

ELIGMODERMINI Lacordaire, 1868

Éligmodermides Lacordaire, 1868: 204 (key), 337.

Type-genus: *Eligmoderma* Thomson, 1864.

Type-species: *Eligmoderma ibidionoides* Thomson, 1864 (original designation).

Eligmodermi; Aurivillius, 1912: 114 (cat.); Monné, 1993f: 1 (cat.); Martins & Galileo, 2009a: 202 (rev.); Bousquet *et al.*, 2009: 46; Bouchard *et al.*, 2011: 471.

Acanthoibidion Lane, 1959

Acanthoibidion Lane, 1959a: 17; Monné, 1993f: 2 (cat.); Martins & Galileo, 2009a: 212; Monné, 2012: 25.

Type-species - *Acanthoibidion venezuelensis* Lane, 1959 (original designation) [= *Piezocera chevrolatii* White, 1855].

1. *Acanthoibidion chevrolatii* (White, 1855)

Type locality - Venezuela. (BMNH). **Distribution** - Venezuela.

Piezocera chevrolatii White, 1855: 219, pl. 7, fig. 3.

Haruspex chevrolatii; Aurivillius, 1912: 103 (cat.).

Acanthoibidion chevrolatii; Lane, 1966a: 37 (syn.); Martins & Galileo, 2009a: 212, fig. 238.

Acanthoibidion venezuelensis Lane, 1959a: 18.

Type locality - Venezuela. (USNM).

Alienus Galileo & Martins, 2010

Alienus Galileo & Martins, 2010d: 388; Monné, 2012: 26.

Type-species - *Alienus curiosus* Galileo & Martins, 2010 (monotypy).

1. *Alienus curiosus* Galileo & Martins, 2010

Type locality - Brazil, Espírito Santo. (MZSP). **Distribution** - Brazil (Espírito Santo).

Alienus curiosus Galileo & Martins, 2010d: 388, fig. 5.

Eligmoderma Thomson, 1864

Eligmoderma Thomson, 1864: 246; Lacordaire, 1868: 338; Aurivillius, 1923: 442 (key spp.); Martins & Galileo, 2009a: 205; Monné, 2012: 26.

Type-species - *Eligmoderma ibidionoides* Thomson, 1864 (original designation).

1. *Eligmoderma aragua* Martins & Galileo, 2009

Type locality - Venezuela: Bolivar: Kavanaten (Ptari-tepui, 30 mi N, 1800 m). (MZSP).
Distribution - Venezuela.

Eligmoderma aragua Martins & Galileo, 2009a: 210, fig. 236.

2. *Eligmoderma convexicolle* Aurivillius, 1923

Type locality - Venezuela, Caracas. (NHRS). **Distribution** - Venezuela.

Eligmoderma convexicolle Aurivillius, 1923: 441, fig. 115; Martins & Galileo, 2009a: 208, fig. 237.

3. *Eligmoderma ibidionoides* Thomson, 1864

Type locality - Colombia. (MNHN). **Distribution** - Colombia.

Eligmoderma ibidionoides Thomson, 1864: 247; Lacordaire, 1868: 339; Thomson, 1878a: 7 (type); Aurivillius, 1923: 442; Martins & Galileo, 2009a: 207, fig. 234. (syn.).

Eligmoderma spinicolle Aurivillius, 1923: 441, fig. 114; Martins & Galileo, 2003a: 179 (distr.).

Type locality - Colombia. (NHRS).

4. *Eligmoderma lara* Galileo & Martins, 2012

Type locality - Venezuela, Lara: Yacambu Natural Park (13 km SE Sanare). (USNM).

Distribution - Venezuela.

Eligmoderma lara Galileo & Martins, 2012: 297, fig. 2.

5. *Eligmoderma minuta* Martins & Galileo, 2009

Type locality - Venezuela, Tachira: Pregonero (Camp Siberia, Laidea, 1200 m). (CASC).

Distribution - Venezuela, Trinidad.

Eligmoderma minuta Martins & Galileo, 2009a: 211, fig. 235; Bezark, 2013: 43 (type location).

6. *Eligmoderma politum* Nonfried, 1895

Type locality - Panama. (Depository unknown). **Distribution** - Panama.

Eligmoderma politum Nonfried, 1895: 310; Aurivillius, 1923: 442.

7. *Eligmoderma trifasciatum* Aurivillius, 1923

Type locality - Venezuela. (NHRS). **Distribution** - Venezuela.

Eligmoderma trifasciatum Aurivillius, 1923: 440; Martins & Galileo, 2009a: 209.

8. *Eligmoderma ziczac* Nonfried, 1895

Type locality - Panama. (Depository unknown). **Distribution** - Panama, Colombia.

Eligmoderma ziczac Nonfried, 1895: 310; Aurivillius, 1923: 442; Martins & Galileo, 2003a: 179 (distr.).

Limozota Pascoe, 1866

Limozota Pascoe, 1866b: 482; Lacordaire, 1868: 339; Martins & Galileo, 2009a: 204; Monné, 2012: 26.

Type-species - *Limozota virgata* Pascoe, 1866 (original designation).

1. *Limozota virgata* Pascoe, 1866

Type locality - Colombia. (BMNH). **Distribution** - Colombia, Venezuela.

Limozota virgata Pascoe, 1866b: 482; Lacordaire, 1868: 339; 1876: pl. 87, fig. 2; Martins & Galileo, 2009a: 205, fig. 233.

Tucanti Martins & Galileo, 2009

Tucanti Martins & Galileo, 2009a: 355; Monné, 2012: 26.

Type-species - *Tucanti plumicornis* Martins & Galileo, 2009 (original designation).

1. *Tucanti plumicornis* Martins & Galileo, 2009

Type locality - Venezuela, Aragua: Rancho Grande (Parque Nacional H. Pittier, 1000 m) (Museo Giacomo Doria, Genova). **Distribution** - Venezuela.

Tucanti plumicornis Martins & Galileo, 2009a: 355, fig. 349.

ERLANDIINI Aurivillius, 1912

Erandiini Aurivillius, 1912: 12 (cat.); Monné, 1993a: 1 (cat.); Martins & Galileo, 2002b: 2 (rev.); Bousquet *et al.*, 2009: 46; Bouchard *et al.*, 2011: 472.

Type-genus: *Erandia* Aurivillius, 1904.

Type-species: *Erandia inopinata* Aurivillius, 1904 (monotypy).

Erandia Aurivillius, 1904

Erandia Aurivillius, 1904: 205; Di Iorio, 1998a: 3 (key spp.); Martins & Galileo, 2002b: 4 (key spp.). Monné, 2012: 26.

Type-species - *Erandia inopinata* Aurivillius, 1904 (monotypy).

1. *Erandia inopinata* Aurivillius, 1904

Type locality - Bolivia, Chaco: Tatarenda. (NHRS). **Distribution** - Bolivia, Paraguay, Argentina (Jujuy, Salta, Catamarca, Tucumán, Santiago del Estero, La Rioja, Chaco, Córdoba, San Luis).

Erandia inopinata Aurivillius, 1904: 206, 1 fig.; Bruch, 1912: 184 (cat.); Gounelle, 1913a: 196 (distr.); Prosen, 1947b: 318 (distr.); Buck, 1959: 581 (distr.); Viana, 1972a: 235 (distr.); Di Iorio, 1998a: 1, fig. 1; Martins & Galileo, 2002b: 5, figs. 2, 3; Di Iorio, 2002b: 73 (syn.); 2004c: 18 (distr.); Wappes *et al.*, 2006: 5 (distr.); Galileo, Martins & Moyses, 2011: 9,12.

Erandia megacephala Di Iorio, 1998a: 1, figs. 1, 2; Martins & Galileo, 2002b: 7, fig. 4.

Type locality - Argentina, Tucumán: Departamento Burruyacu (Chilcas). (ODIA).

2. *Erandia mexicana* Noguera & Chemsak, 2001

Type locality - Mexico, Oaxaca: 23.5 km SSE Cuicatlán. (UNAM). **Distribution** - Mexico (Oaxaca).

Erandia mexicana Noguera & Chemsak, 2001: 369, fig. 1.

EROSCHEMINI Lacordaire, 1868

Éroschémides Lacordaire, 1868: 403, 515.

Type-genus: *Eroschema* Pascoe, 1859.

Type-species: *Eroschema poweri* Pascoe, 1859 (monotypy).

Eroschemini; Aurivillius, 1912: 287 (cat.); Linsley, 1961a: 630 (mimet.); Monné, 1993g: 57 (cat.); Bousquet *et al.*, 2009: 46; Bouchard *et al.*, 2011: 472.

Tethlimmena Bates, 1872

Tethlimmena Bates, 1872: 185; 1880: 45; Monné, 2012: 26.

Type-species - *Tethlimmena aliena* Bates, 1872 (monotypy).

1. *Tethlimmena aliena* Bates, 1872

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Guatemala, Nicaragua, Costa Rica, Panama.

Tethlimmena aliena Bates, 1872: 185; 1880: 45, pl. 5, fig. 1; Chemsak *et al.*, 1992: 59 (cat.); Maes *et al.*, 1994: 24 (distr.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 19 (distr.).
Tethlimmena aliena; Haase, 1892: 17 (mimet.).

2. *Tethlimmena basalis* Gahan, 1895

Type locality - Saint Vincent, Windward side. (BMNH). **Distribution** - Saint Vincent.
Tethlimmena basalis Gahan, 1895: 111, pl. 2, fig. 4; Leng & Mutchler, 1914: 446 (distr.); Chemsak *et al.*, 1992: 59 (cat.); Chalumeau & Touroult, 2005a: 159 (lect.); 2005b: 114, fig. 51; Peck, 2010: 52 (distr.).

GRACILIINI Mulsant, 1839

Graciliares Mulsant, 1839: 27, 99; 1863: 125, 189.

Type-genus: *Gracilia* Audinet-Serville, 1834.

Type-species: *Callidium pygmaeum* Fabricius, 1793 (monotypy).

Graciliae; LeConte, 1873b: 300; LeConte & Horn, 1883: 285.

Graciliini; Aurivillius, 1912: 128 (cat.); Bradley, 1930: 229, 234; Saalas, 1936: 65; Linsley, 1962a: 48; Arnett, 1962: 859, 880; Hatch, 1971: 99; Monné, 1993f: 9 (cat.); Martins & Galileo, 2005b: 223 (rev.); Bousquet *et al.*, 2009: 47; Bouchard *et al.*, 2011: 472.

Araeotis Bates, 1867

Araeotis Bates, 1867: 26; 1870: 309; Lacordaire, 1868: 398; Martins & Galileo, 2005b: 237; Monné, 2012: 26.

Type-species - *Araeotis fragilis* Bates, 1867 (monotypy).

1. *Araeotis fragilis* Bates, 1867

Type locality - Brazil, Pará: Tapajós. (MNHN). **Distribution** - Brazil (Pará).

Araeotis fragilis Bates, 1867: 26; 1870: 309; Lacordaire, 1868: 398; Martins & Galileo, 2005b: 238, fig. 386.

Aruama Martins & Napp, 2007

Aruama Martins & Napp, 2007: 191; Monné, 2012: 26.

Type-species - *Aruama viridis* Martins & Napp, 2007 (original designation).

1. *Aruama incognita* Martins & Napp, 2007

Type locality - Brazil. (MZSP). **Distribution** - Brazil.

Aruama incognita Martins & Napp, 2007: 192, fig. 2.

2. *Aruama viridis* Martins & Napp, 2007

Type locality - Bolivia, Santa Cruz: Provincia Florida (5.5 km NE of Achira, 1800 m). (MNKM). **Distribution** - Bolivia.

Aruama viridis Martins & Napp, 2007: 192, fig. 1; Wappes *et al.*, 2009: 2 (holotype).

Caribbomerus Vitali, 2003

Caribbomerus Vitali *in* Vitali & Rezbanyai-Reser, 2003: 11 (new name for *Merostenus* White, not *Merostenus* Walker, 1837, Hymenoptera, Eupelmidae); Lingafelter, 2011: 37 (key spp.); Monné, 2012: 26.

Merostenus White, 1855: 244; Thomson, 1864: 223; Lacordaire, 1868: 396; Zayas, 1975: 120; Villiers, 1980c: 293; Napp & Martins, 1984b: 55; Martins & Galileo, 2005b: 232.

Type-species - *Merostenus productus* White, 1855 (monotypy).

1. *Caribbomerus asperatus* (Fisher, 1932)

Type locality - Haiti, Manneville. (AMNH). **Distribution** - Hispaniola.

Merostenus asperatus Fisher, 1932: 52; Chemsak *et al.*, 1992: 53 (cat.).

Caribbomerus asperatus; Vitali & Rezbanyai-Reser, 2003: 12; Perez-Gelabert, 2008: 117 (distr.); Lingafelter, 2011a: 34, fig. 5b, 6, tbl. 1.

2. *Caribbomerus attenuatus* (Chevrolat, 1862)

Type locality - Cuba. (BMNH). **Distribution** - Cuba, Puerto Rico, Bahamas, Mona Island, St. Barthélemy, Grenada, Dominica, Guadeloupe, St. Martin, British Virgin Islands, Jamaica, Mona, Montserrat.

Lampromerus ? attenuatus Chevrolat, 1862b: 263.

Cyrtomerus attenuatus; Gemminger & Harold, 1872: 2836 (cat.).

Lampromerus attenuatus; Gundlach, 1894: 329 (distr.).

Merostenus attenuatus; Gahan, 1895: 109; Leng & Mutchler, 1914: 446 (distr.); Wolcott, 1924: 110 (distr.); 1936: 261 (distr.); 1941: 99 (distr.); Ramos, 1946: 42 (distr.); Wolcott, 1948: 338 (distr.); Cazier & Lacey, 1952: 29; Chemsak, 1966: 214 (distr.); Zayas, 1975: 120, pl. 15, fig. c; Villiers, 1979b: 97 (distr.); 1980b: 131; 1980c: 293, fig. 58; Peck, 2005: 171 (distr.).

Caribbomerus attenuatus; Vitali & Rezbanyai-Reser, 2003: 12; Lingafelter & Micheli, 2004: 50 (distr.) Chalumeau & Tourout, 2005b: 110, fig. 49; Peck, 2006a: 192 (distr.); Turnbow & Thomas, 2008: 17 (distr.); Micheli, 2010: 118, pl. 29; Peck, 2011a: 37 (distr.).

3. *Caribbomerus brasiliensis* (Napp & Martins, 1984)

Type locality - Brazil, Bahia: Encruzilhada (Estrada Rio-Bahia, km 965, Motel da Divisa). (MNRJ). **Distribution** - Brazil (Bahia).

Merostenus brasiliensis Napp & Martins, 1984b: 57, fig. 3; Julio *et al.*, 2000: 18 (holotype); Martins & Galileo, 2005b: 233, fig. 384.

Caribbomerus brasiliensis; Vitali & Rezbanyai-Reser, 2003: 12.

4. *Caribbomerus charynae* (Micheli, 2003)

Type locality - Puerto Rico, Maricao Forest, Rd. 120, km 13.8. (USNM). **Distribution** - Puerto Rico.

Merostenus charynae Micheli, 2003: 192, fig. 1.

Caribbomerus charynae; Micheli, 2010: 120, pl. 30; Lingafelter, 2011a: 37, fig. 5d.

5. *Caribbomerus decoratus* (Zayas, 1975)

Type locality - Cuba, Pinar del Río: Pan de Guajaibón. (Zayas). **Distribution** - Cuba, Dominican Republic.

Merostenus decoratus Zayas, 1975: 121, pl. 15, fig. d; Chemsak *et al.*, 1992: 53 (cat.); Peck, 2005: 171 (distr.); Nearns *et al.*, 2006: 8, fig. 5a (holotype).

Caribbomerus decoratus; Vitali & Rezbanyai-Reser, 2003: 11; Lingafelter, 2011a: 34, figs. 5e, 6, tbl. 1.

6. *Caribbomerus elongatus* (Fisher, 1932)

Type locality - Cuba, Habana: Wajay. (USNM). **Distribution** - Cuba, Dominican Republic.

Merostenus elongatus Fisher, 1932: 54; Chemsak *et al.*, 1992: 53 (cat.); Peck, 2005: 171 (distr.).

Caribbomerus elongatus; Vitali & Rezbanyai-Reser, 2003: 12; Lingafelter, 2011a: 29, figs. 1-4, 5a,f, 6, tbl. 1.

7. *Caribbomerus exiguus* (Zayas, 1975)

Type locality - Cuba, Oriente: Turquino (Sierra Maestra). (Zayas). **Distribution** - Cuba. *Merostenus exiguus* Zayas, 1975: 122, pl. 15, fig. c; Chemsak *et al.*, 1992: 54 (cat.); Peck, 2005: 171 (distr.); Nearn *et al.*, 2006: 8, fig. 5b (holotype). *Caribbomerus exiguus*; Vitali & Rezbanyai-Reser, 2003: 12; Lingafelter, 2011a: 37, fig. 5g.

8. *Caribbomerus howdeni* (Napp & Martins, 1984)

Type locality - Mexico, Nuevo León: 6 mi S Monterrey. (CNCI). **Distribution** - Mexico (Nuevo León). *Merostenus howdeni* Napp & Martins, 1984b: 56, fig. 2; Chemsak *et al.*, 1992: 53 (cat.); Noguera & Chemsak, 1996: 400 (cat.). *Caribbomerus howdeni*; Vitali & Rezbanyai-Reser, 2003: 12.

9. *Caribbomerus mexicanus* (Napp & Martins, 1984)

Type locality - Mexico, Durango: 9 mi W Durango. (CNCI). **Distribution** - Mexico (Durango). *Merostenus mexicanus* Napp & Martins, 1984b: 55; Chemsak *et al.*, 1992: 53 (cat.); Noguera & Chemsak, 1996: 400 (cat.). *Caribbomerus mexicanus*; Vitali & Rezbanyai-Reser, 2003: 12.

10. *Caribbomerus picturatus* (Napp & Martins, 1984)

Type locality - Jamaica, Trelawney: Duncans. (CNCI). **Distribution** - Jamaica. *Merostenus picturatus* Napp & Martins, 1984b: 57; Chemsak *et al.*, 1992: 54 (cat.). *Caribbomerus picturatus*; Vitali & Rezbanyai-Reser, 2003: 11; Lingafelter, 2011a: 37, fig. 5h.

11. *Caribbomerus productus* (White, 1855)

Type locality - Jamaica. (BMNH). **Distribution** - Jamaica. *Merostenus productus* White, 1855: 244, pl. 8, fig. 3; Thomson, 1864: 223; Lacordaire, 1868: 396; Gahan, 1895: 109; Leng & Mutchler, 1914: 446 (distr.); Gowdey, 1926: 21 (distr.); Chemsak *et al.*, 1992: 53 (cat.). *Caribbomerus productus*; Vitali & Rezbanyai-Reser, 2003: 11, fig. 6; Vitali, 2007: 41 (distr.); Lingafelter, 2011a: 37, fig. 5i. *Merostenus tuberculatus* Fisher, 1942: 15; Chemsak *et al.*, 1992: 53 (cat.). *Caribbomerus tuberculatus*; Vitali & Rezbanyai-Reser, 2003: 12. **Type locality** - Jamaica, Mandeville. (USNM).

12. *Caribbomerus similis* (Fisher, 1932)

Type locality - Antigua. (USNM). **Distribution** - Antigua, Barbuda, Dominica. *Merostenus similis* Fisher, 1932: 53; Chemsak, 1966: 214 (distr.); Chemsak *et al.*, 1992: 53 (cat.). *Caribbomerus similis*; Vitali & Rezbanyai-Reser, 2003: 12; Chalumeau & Touroult, 2005b: 111; Lingafelter, 2011a: 36, fig. 5j, tbl. 1; Peck, 2011a: 37 (distr.).

***Elaphopsis* Audinet-Serville, 1834**

Elaphopsis Audinet-Serville, 1834: 101; Strauch, 1861: 132; Thomson, 1861: 188; 1864: 213; 1865: 437; Lacordaire, 1869: 1; Marques & Napp, 2003: 492 (transfer.); Martins & Galileo, 2007c: 181 (transfer.); Monné, 2012: 26. **Type-species** - *Elaphopsis rubida* Audinet-Serville, 1834 (original designation).

1. *Elaphopsis earinus* Martins & Napp, 1989

Type locality - Brazil, Espírito Santo: Conceição da Barra. (DZUP). **Distribution** - Brazil (Espírito Santo).

Elaphopsis earinus Martins & Napp, 1989: 57; Marinoni *et al.*, 1992: 106 (type).

2. *Elaphopsis rubida* Audinet-Serville, 1834

Type locality - Amérique méridionale. (BMNH). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).

Elaphopsis rubida Audinet-Serville, 1834: 101; White, 1855: 207; Strauch, 1861: 132; Thomson, 1864: 213; Zikán & Zikán, 1944: 21 (distr.); Zajciw, 1958a: 13 (distr.); 1972a: 57 (distr.); 1974a: 63 (distr.); Monné *et al.*, 2009: 11, fig. 28 (distr); Monné *et al.*, 2010: 241 (distr.).

Gracilia Audinet-Serville, 1834

Gracilia Audinet-Serville, 1834: 81; Mulsant, 1839: 102; Laporte, 1840: 445; Blanchard, 1845: 153; Haldeman, 1847c: 372 (syn.); LeConte, 1850: 24; Thomson, 1861: 189; 1864: 223; 1865:440; Mulsant, 1863: 133, 197; Lacordaire, 1868: 358; Girard, 1873: 731; Leng, 1884: 115; Bradley, 1930: 234; Knull, 1946: 200; Linsley, 1962a: 49; Arnett, 1962: 862, 880; Martins & Galileo, 2005b: 228

Type-species - *Callidium pygmaeum* Fabricius, 1793 (monotypy). [= *Saperda minuta* Fabricius, 1781].

Nothrus Haldeman, 1847a: 43.

Type-species - *Nothrus fuscus* Haldeman, 1847 (monotypy).

1. *Gracilia minuta* (Fabricius, 1781)

Type locality - Anglia (BMNH). **Distribution** - Europe, introduced in United States, Argentina and Uruguay.

Saperda minuta Fabricius, 1781: 235; Olivier, 1795:(68) 41, pl. 3, figs. 31, a, b; Zimsen, 1964: 179 (type).

Gracilia minuta; Stephens, 1839: 275; Lugger, 1884: 204 (hosts); Leng, 1885a: 118; 1885b: pl. 2, fig. 26; Dimmock, 1885: 283 (hosts); Hamilton, 1889: 145; Packard, 1890: 486 (hosts); Hausen, 1891: 102, figs. 2-4; Hamilton, 1894b: 395 (distr.); 1895: 338 (distr.); Beutenmuller, 1896: 75 (hosts); Wickham, 1897: 110, fig. 22; Ulke, 1903: 25 (distr.); Blatchley, 1910: 1022; Aurivillius, 1912: 129 (cat., refs.); Chagnon, 1917: 231 (distr.); Kirk & Knull, 1926: 23 (distr.); Leonard, 1928: 436 (distr.); Beaulne, 1932: 198 (hosts); Munro, 1936: 65 (biol.); Saalas, 1936: 65 (morphol.); Bosq, 1943a: 30 (hosts); Lepesme, 1944: 193, fig. 174 (biol.); Knull, 1946: 200, pl. 13, fig. 51; Bosq & Ruffinelli, 1951: 11 (distr., hosts); Duffy, 1953: 194 (larva, pupa, refs); 1960: 140, fig. 80 (larva, pupa); Zajciw & Ruffinelli, 1962: 38 (distr., hosts); Linsley, 1962a: 49; Slama, 1965: 300, 5 figs. (biol., syn.); Ruffinelli, 1967: 43 (hosts); Hatch, 1971: 102; Manley & French, 1976: 47; Hovore *et al.*, 1987: 295 (hosts); Chemsak *et al.*, 1992: 32 (cat.); Linsley & Chemsak, 1997: 380 (hosts); Monné, 2001b: 3 (cat., hosts); Martins & Galileo, 2005b: 228, figs. 378-383.

Oesyophila minuta; Bruch, 1912: 193 (cat.).

Callidium pygmaeum Fabricius, 1793: 323; 1801: 339; Zimsen, 1964: 179 (type).

Gracilia pygmaea; Audinet-Serville, 1834: 82; Mulsant, 1839: 103; Laporte, 1840: 446; Mulsant, 1863: 134, 198; Thomson, 1864: 223; Lacordaire, 1868: 359; LeConte, 1873b: 300; LeConte & Horn, 1883: 286.

Type locality - Italia. (ZMUC).

Saperda picea Fabricius, 1793: 317; 1801: 332; Schoenherr, 1817: 438; Zimsen, 1964: 177 (type).

Type locality - America septentrionali. (ZMUC).

Callidium vini Panzer, 1798: 10.

Type locality - Austria, Vienna. (Depository unknown).

Nothrus fuscus Haldeman, 1847a: 43.

Gracilia fusca; LeConte, 1850: 24; White, 1855: 241.

Type locality - United States. (MCZN).

Gracilia approximata Fairmaire, 1883: cliv.

Type locality - Algeria, Biskra. (MNHN).

Gracilia obliquata Horn, 1885a: 174; Leng, 1890: 213.

Type locality - United States, Texas. (ANSP).

Gracilia albanica Csiki, 1931: 278.

Type locality - Albania, Kula Ljums. (HNHM).

***Hypexilis* Horn, 1885**

Hypexilis Horn, 1885a: 173; Bradley, 1930: 234; Linsley, 1942: 49; 1962a: 51; Arnett, 1962: 862, 880; Monné, 2012: 26.

Type-species - *Hypexilis pallida* Horn, 1885 (monotypy).

1. *Hypexilis longipennis* Linsley, 1935

Type locality - Mexico, Mexico: Temascaltepec (Real de Arriba). (CASC). **Distribution** - Mexico (Mexico).

Hypexilis longipennis Linsley, 1935a: 82, pl. 2, fig. 5; Chemsak *et al.*, 1992: 32 (cat.); Noguera & Chemsak, 1996: 397 (cat.).

2. *Hypexilis pallida* Horn, 1885

Type locality - United States, Texas. (MCZN). **Distribution** - United States (Texas), Mexico (Nuevo León).

Hypexilis pallida Horn, 1885a: 173; Leng, 1886: pl. 2, fig. 25; 1890: 213; Linsley & Martin, 1933: 181 (distr.); Linsley, 1962a: 51; Hovore *et al.*, 1978: 97 (distr., hosts); Hovore *et al.*, 1987: 296 (hosts); Chemsak *et al.*, 1992: 32 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Linsley & Chemsak, 1997: 384 (hosts); Monné, 2001b: 4 (cat., hosts); MacRae & Rice, 2007: 236 (hosts); Nearn & Branham, 2008: 6, fig. 46b.

***Lianema* Fall, 1907**

Lianema Fall, 1907: 85; Bradley, 1930: 234; Monné, 2012: 26.

Type-species - *Lianema tenuicornis* Fall, 1907 (monotypy and original designation).

1. *Lianema tenuicornis* Fall, 1907

Type locality - Mexico, Baja California: El Taste. (MCZN). **Distribution** - Mexico (Baja California).

Lianema tenuicornis Fall, 1907: 86; Schaeffer, 1908: 332; Linsley, 1942: 48; Hovore, 1988: 5 (distr.); Chemsak *et al.*, 1992: 32 (cat.); Noguera & Chemsak, 1996: 397 (cat.).

***Parommidion* Martins, 1974**

Parommidion Martins, 1974: 151; Napp & Martins, 1984b: 52; Martins & Galileo, 2005b: 234; Monné, 2012: 26.

Type-species - *Parommidion extricatum* Martins, 1974 (original designation).

1. *Parommidion extricatum* Martins, 1974

Type locality - Bolivia, Santa Cruz: Santa Cruz (500 m). (MZSP). **Distribution** - Bolivia, Brazil (Goiás), Paraguay, northern Argentina.

Parommidion extricatum Martins, 1974: 152, fig. 7; Martins & Galileo, 2005b: 235; Wappes *et al.*, 2006: 16 (distr.); Nearn & Branham, 2008: 6, figs. 49e, 50e, 55a.

2. *Parommidion inauditum* Napp & Martins, 1984

Type locality - Argentina, Catamarca: Hualfin. (MNRJ). **Distribution** - Argentina (Catamarca, Córdoba).

Parommidion inauditum Napp & Martins, 1984b: 52, fig. 1; Julio *et al.*, 2000: 24 (holotype); Martins & Galileo, 2005b: 236, fig. 385.

Perigracilia Linsley, 1942

Perigracilia Linsley, 1942: 48; 1962a: 50; Arnett, 1962: 862, 880; Monné, 2012: 26.

Type-species - *Perigracilia tenuis* Linsley, 1942 (original designation).

1. *Perigracilia tenuis* Linsley, 1942

Type locality - Mexico, Baja California: 10 mi SW San José del Cabo (CASC). **Distribution** - Mexico (Baja California).

Perigracilia tenuis Linsley, 1942: 49, pl. 4, fig. 3; Hovore, 1988: 4 (distr.); Chemsak *et al.*, 1992: 32 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Monné, 2001b: 4 (cat., hosts).

HESPEROPHANINI Mulsant, 1839

Hesperophanaires Mulsant, 1839: 27, 61; 1862-63: 124, 430; Planet, 1924: 147.

Type-genus: *Hesperophanes* Dejean, 1835.

Type-species: *Callidium sericeum* Fabricius, 1787 designated by Thomson (1864: 253).

Hesperophanites; Fairmaire *in* Jacquelin DuVal, 1864: 130, 192.

Hesperophanides; Lacordaire, 1868: 273.

Hesperophaninae; Pascoe, 1869: 498, 528; Bates, 1870: 259.

Hesperophanini; Gahan, 1906: 109; Aurivillius, 1912: 66 (cat.); Bradley, 1930: 229, 231; Saalas, 1936: 63; Linsley, 1962a: 51; Arnett, 1962: 859, 880; Hatch, 1971: 99; Villiers, 1980c: 274; Monné, 1993b: 1 (cat.); Martins & Galileo, 1999c: 2 (rev.); Bousquet *et al.*, 2009: 47; Bouchard *et al.*, 2011: 472.

Alastos Napp & Martins, 1982

Alastos Napp & Martins, 1982a: 358; Martins & Galileo, 1999c: 92; Monné, 2012: 27.

Type-species - *Zathecus batesi* Pascoe, 1888 (original designation).

1. *Alastos batesi* (Pascoe, 1888)

Type locality - Ecuador, Aguana. (BMNH). **Distribution** - Costa Rica, Colombia, Venezuela, Ecuador, Bolivia.

Zathecus batesi Pascoe, 1888: 493; Martins *et al.*, 1966: 207 (syn.).

Alastos batesi; Napp & Martins, 1982a: 358, figs. 44-53, 164, 169; Martins & Galileo, 1999c: 95, figs. 43, 44, 46-54, 59; Galileo, Martins & Moyses, 2008: 15, 18 (distr.); Swift *et al.*, 2010: 19 (distr.); Wappes, Lingafelter & Perger, 2011: 3 (distr.).

Ochrus improvixus Moxey, 1965: 241, fig. 1.

Type locality - Venezuela, Caracas. (ANSP).

2. *Alastos pascoei* Martins & Galileo, 1999

Type locality - Bolivia, Rio Beni, La Paz-Reyes. (MCSN). **Distribution** - Peru, Bolivia.

Alastos pascoei Martins & Galileo, 1999c: 97, fig. 55; Galileo, Martins & Moyses, 2008: 15, 20 (distr.); Demez & Touroult, 2011: 101 (distr.).

***Anatinomma* Bates, 1892**

Anatinomma Bates, 1892: 150; Chemsak & Linsley, 1963a: 216; 1964a: 216 (rev.); Monné, 2012: 27.

Type-species - *Anatinomma alveolatum* Bates, 1892 (original designation).

1. *Anatinomma alveolatum* Bates, 1892

Type locality - Mexico, Tabasco: Teapa. (BMNH). **Distribution** - Mexico (San Luís Potosí, Tabasco, Veracruz, Chiapas), Guatemala, Honduras, Costa Rica.

Anatinomma alveolatum Bates, 1892: 151, pl. 5, fig. 8; Chemsak & Linsley, 1963a: 217; 1964a: 217; Chemsak *et al.*, 1992: 32 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Turnbow *et al.*, 2003: 7 (distr.); Hovore, 2006: 371 (distr.); Swift *et al.*, 2010: 19 (distr.).

2. *Anatinomma bispinosum* Aurivillius, 1916

Type locality - Mexico, Nexaca. (NHRS). **Distribution** - Mexico (Puebla) to Panama.

Anatinomma ? bispinosum Aurivillius, 1916: 337, pl. 1, fig. 2.

Anatinomma bispinosum; Chemsak & Linsley, 1963a: 217; 1964a: 217; Chemsak *et al.*, 1992: 32 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Turnbow *et al.*, 2003: 7 (distr.); Hovore, 2006: 372 (distr.); Swift *et al.*, 2010: 19 (distr.).

3. *Anatinomma brevicornis* Fisher, 1944

Type locality - Costa Rica, Golfo Dulce, Golfito. (USNM). **Distribution** - Guatemala, Nicaragua, Costa Rica.

Anatinomma brevicornis Fisher, 1944a: 1; Chemsak & Linsley, 1963a: 217; 1964a: 218; Chemsak *et al.*, 1992: 32 (cat.); Maes *et al.*, 1994: 7 (distr.); Hovore, 2006: 372 (distr.); Swift *et al.*, 2010: 19 (distr.).

4. *Anatinomma insularis* Chemsak & Linsley, 1964

Type locality - Mexico, Quintana Roo: Cozumel Island (Celarain Point). (USNM).

Distribution - Mexico (Quintana Roo).

Anatinomma insularis Chemsak & Linsley, 1964a: 217; Chemsak *et al.*, 1992: 32 (cat.); Noguera & Chemsak, 1996: 397 (cat.).

***Anoplomerus* Guérin-Méneville, 1844**

Anoplomerus Guérin-Méneville, 1844a: 224; Thomson, 1861: 249; 1864: 243; Lacordaire, 1868: 279; Bates, 1870: 260; Belon, 1890b: 293 (key spp.); Martins & Galileo, 1999c: 75 (rev.); Monné, 2012: 27.

Type-species - *Anoplomerus rotundicollis* Guérin-Méneville, 1844 (monotypy).

1. *Anoplomerus buqueti* Belon, 1890

Type locality - Brazil, Minas Gerais: Uberaba. (MNHN). **Distribution** - Brazil (Pará, Mato Grosso, Mato Grosso do Sul, Goiás, Minas Gerais, São Paulo), Paraguay, Argentina (Formosa), Uruguay ?.

Anoplomerus buqueti Belon, 1890a: ix; 1890b: 298; Gounelle, 1909a: 616 (distr.); Bruch, 1912: 188 (cat.); Bosq, 1943b: 105 (distr.); Zajciw & Monné, 1968: 52 (distr.); Viana, 1972a: 246 (distr.); Zajciw, 1972a: 50 (distr.); Martins & Galileo, 1999c: 82, fig. 39; Di Iorio, 2004c: 21 (distr.); Galileo, Martins & Moyses, 2008: 15 (distr.); Monné *et al.*, 2009: 12 (distr.).

Eurymerus ocellatus; Bosq & Ruffinelli, 1951: 5 (not Gounelle, 1909).

2. *Anoplomerus globulicollis* Buquet, 1860

Type locality - Brazil. (MNHN). **Distribution** - French Guiana, Brazil (Amapá, Amazonas, Pará).

Anoplomerus globulicollis Buquet, 1860: 625; Belon, 1890b: 299; Tavakilian, 1991: 440 (syn.); Tavakilian *et al.*, 1997: 308 (hosts); Martins & Galileo, 1999c: 85, fig. 40; Monné, 2001b: 4 (cat. hosts); Morvan & Morati, 2006: 14 (distr.); 2011: 21 (distr.); Galileo, Martins & Moyses, 2008: 15, 21 (distr., hosts); Touroult, *et al.*, 2010: 28; Giuglaris, 2012: 61 (distr.).

Anoplomerus gracilis Bates, 1870: 260; Belon, 1890b: 300; Zajciw, 1961f: 527 (distr.).

Type locality - Brazil, Pará: Rio Tapajós. (MNHN).

3. *Anoplomerus rotundicollis* Guérin-Méneville, 1844

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Minas Gerais to Santa Catarina, Mato Grosso), Bolivia, Paraguay, Argentina (Misiones).

Anoplomerus rotundicollis Guérin-Méneville, 1844a: 224; White, 1853: 93; Thomson, 1861: 249; 1864: 243; 1878a: 16 (type); Belon, 1890b: 297; Bosq, 1943b: 105 (distr.); Zikán & Zikán, 1944: 8 (distr.); Bosq, 1947a: 14 (distr.); Buck, 1959: 583 (distr.); Silva *et al.*, 1968: 383 (hosts); Viana, 1972a: 246 (distr.); Zajciw, 1972a: 50 (distr.); 1974a: 46 (distr.); Martins & Galileo, 1999c: 79, figs. 38, 39; Monné, 2001b: 4 (cat. hosts); Wappes *et al.*, 2006: 10 (distr.); Galileo, Martins & Moyses, 2008: 15, 22 (distr., hosts); Monné *et al.*, 2009: 12 (distr.); Monné *et al.*, 2010: 240 (distr.); Barreto *et al.*, 2013: 333 (distr.).

Anoplomerus quadriguttatus Lacordaire, 1876: pl. 85, fig. 5. (not Buquet, 1860).

Austranoplium Chemsak & Linsley, 1963

Austranoplium Chemsak & Linsley, 1963a: 209; Monné, 2012: 27.

Type-species - *Austranoplium concolor* Chemsak & Linsley, 1963 (original designation).

1. *Austranoplium concolor* Chemsak & Linsley, 1963

Type locality - Mexico, Oaxaca: 23 km S Matías Romero. (CASC). **Distribution** - Mexico (Oaxaca, Yucatán).

Austranoplium concolor Chemsak & Linsley, 1963a: 210; Chemsak *et al.*, 1992: 33 (cat.); Noguera & Chemsak, 1996: 397 (cat.).

Austrophanes Chemsak & Linsley, 1963

Austrophanes Chemsak & Linsley, 1963a: 218; Monné, 2012: 27.

Type-species - *Austrophanes robustum* Chemsak & Linsley, 1963 (original designation).

1. *Austrophanes robustum* Chemsak & Linsley, 1963

Type locality - Mexico, Oaxaca: 6 mi N of junction of Highways 190 and 185, east of Juchitán. (CASC). **Distribution** - Mexico (Jalisco, Morelos, Oaxaca).

Austrophanes robustum Chemsak & Linsley, 1963a: 218, 1 fig.; Chemsak *et al.*, 1992: 33 (cat.); Chemsak & Noguera, 1995: 58 (distr.); Noguera & Chemsak, 1996: 397 (cat.); Noguera *et al.*, 2002: 623 (distr.).

Brittonella Fisher, 1932

Brittonella Fisher, 1932: 7; Monné, 2012: 27.

Type-species - *Brittonella chardoni* Fisher, 1932 (original designation).

1. *Brittonella chardoni* Fisher, 1932

Type locality - Puerto Rico, Mayaguez. (USNM). **Distribution** - Puerto Rico.

Brittonella chardoni Fisher, 1932: 8; Wolcott, 1936: 259 (distr.); 1948: 334 (distr.); Chemsak *et al.*, 1992: 33 (cat.); Micheli, 2010: 122, pl. 31.

***Brothylus* LeConte, 1859**

Brothylus LeConte, 1859a: 80; Thomson, 1864: 268; Lacordaire, 1868: 290; LeConte, 1873b: 301; LeConte & Horn, 1883: 286; Bradley, 1930: 232; Linsley, 1962a: 85; Arnett, 1962: 863, 881; Chemsak & Linsley, 1963a: 216; Hatch, 1971: 103; Monné, 2012: 27.

Type-species - *Brothylus gemmulatus* LeConte, 1859 (monotypy).

1. *Brothylus gemmulatus* LeConte, 1859

Type locality - United States, California: Tejon. (MCZN). **Distribution** - Western North America from Oregon and Utah to Mexico (Sinaloa, Mazatlán).

Brothylus gemmulatus LeConte, 1859a: 80; Thomson, 1864: 268; Lacordaire, 1868: 290; Leng, 1885a: 119; Fall, 1901: 144 (distr.); Wright & Coolidge, 1908: 68 (distr.); Garnett, 1918: 177 (distr.); Craighead, 1923: 67 (larva); Casey, 1924: 253; Davis, 1932: 85 (distr.); Linsley, 1935a: 73 (distr.); Doane *et al.*, 1936: 169 (biol.); Linsley, 1938: 106 (syn.); Knowlton & Wood, 1950: 10 (distr.); Keen, 1952: 198 (hosts); Linsley, 1962a: 86, fig. 28; Chemsak & Linsley, 1963a: 216; Tyson, 1966: 202 (hosts); Hatch, 1971: 103, pl. 10, fig. 3; Chemsak *et al.*, 1992: 33 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Linsley & Chemsak, 1997: 351 (hosts); Heffer,, 1998: 12 (distr.); Monné, 2001b: 4 (cat. hosts).

Brothylus castaneus Casey, 1924: 253

Type locality - United States, Utah: Provo. (USNM).

Brothylus consors Casey, 1924: 254.

Type locality - United States, Utah: Eureka. (USNM).

Brothylus longicollis Casey, 1924: 254.

Type locality - United States, Utah: Provo. (USNM).

***Cacophrissus* Bates, 1885**

Cacophrissus Bates, 1885: 252; Chemsak & Linsley, 1963a: 219; 1974: 182 (syn.); Monné, 2012: 27.

Type-species - *Cacophrissus pauper* Bates, 1885 (monotypy).

Knullanoplium Linsley, 1957a: 16; Arnett, 1962: 866, 884; Linsley, 1963: 112.

Type-species - *Brothylus subpubescens* Schaeffer, 1909 (original designation).

1. *Cacophrissus maculipennis* Chemsak & Linsley, 1963

Type locality - Mexico, Guerrero: Mexcala. (CUIC). **Distribution** - Mexico (Guerrero).

Cacophrissus maculipennis Chemsak & Linsley, 1963a: 221; 1964a: 226 (distr.); Chemsak *et al.*, 1992: 33 (cat.); Noguera & Chemsak, 1996: 397 (cat.).

2. *Cacophrissus pauper* Bates, 1885

Type locality - Mexico, Sinaloa: Presídio. (BMNH). **Distribution** - United States (Arizona), Mexico (Baja California, Sinaloa, Jalisco).

Cacophrissus pauper Bates, 1885: 252, pl. 18, fig. 8; Chemsak & Linsley, 1963a: 221; 1964a: 226 (distr.); Chemsak, 1967c: 74 (lect.); Chemsak & Linsley, 1974: 182 (syn.); Hovore, 1988: 8 (distr., syn.); Chemsak *et al.*, 1992: 33 (cat.); Chemsak & Noguera, 1995: 58 (distr.); Noguera & Chemsak, 1996: 397 (cat.).

Brothylus subpubescens Schaeffer, 1909a: 100.

Knullanoplium subpubescens; Linsley, 1957a: 17; 1963; 113, fig. 38.

Type locality - United States, Arizona. (USNM).

Elaphidion (Anoplium) duncani Knull, 1927: 117; Chemsak, 1977a: 174 (type).

Type locality - United States, Arizona: Globe. (FMNH).

Anoplium insoletum Linsley, 1942: 43.

Type locality - Mexico, Baja California: Comondu. (CASC).

3. *Cacophrissus pubescens* Chemsak & Linsley, 1963

Type locality - Mexico, Oaxaca: Tequisistlán. (CASC). **Distribution** - Mexico (Oaxaca).

Cacophrissus pubescens Chemsak & Linsley, 1963a: 220; Chemsak *et al.*, 1992: 33 (cat.); Noguera & Chemsak, 1996: 397 (cat.).

Catoptronotum Zajciw, 1959

Catoptronotum Zajciw, 1959b: 610; Martins & Galileo, 1999c: 43; Monné, 2012: 27.

Type-species - *Catoptronotum bipenicillatum* Zajciw, 1959 (original designation).

1. *Catoptronotum bipenicillatum* Zajciw, 1959

Type locality - Brazil, Rio de Janeiro: Parque Nacional Itatiaia. (MNRJ). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, Paraná).

Catoptronotum bipenicillatum Zajciw, 1959b: 611, fig. 3; 1972a: 50 (distr.); Martins & Galileo, 1999c: 45, fig. 24; Julio *et al.*, 2000: 5 (holotype); Galileo, Martins & Moyses, 2008: 15, 23 (distr.); Monné *et al.*, 2009: 12 (distr.); Monné *et al.*, 2010: 240 (distr.).

Cetimaique Martins & Galileo, 1999

Cetimaique Martins & Galileo, 1999c: 72; Monné, 2012: 27.

Type-species - *Cetimaique trinodosa* Martins & Galileo, 1999 (original designation).

1. *Cetimaique trinodosa* Martins & Galileo, 1999

Type locality - Brazil, Espírito Santo: Colatina. (MNRJ). **Distribution** - Brazil (Bahia, Espírito Santo).

Cetimaique trinodosa Martins & Galileo, 1999c: 74, fig. 37; Galileo, Martins & Moyses, 2008: 15, 24 (distr.).

Corupella Martins & Napp, 2007

Corupella Martins & Napp, 2007: 191; Monné, 2012: 27.

Type-species - *Corupella asperata* Martins & Napp, 2007 (original designation).

1. *Corupella asperata* Martins & Napp, 2007

Type locality - Brazil, Santa Catarina: Corupá, 60 m. (MNRJ). **Distribution** - Brazil (Rio de Janeiro, Santa Catarina).

Corupella asperata Martins & Napp, 2007: 191, fig. 3; Galileo, Martins & Moyses, 2008: 15 (distr.).

Dubiefostola Tavakilian & Monné, 1991

Dubiefostola Tavakilian & Monné, 1991: 161; Martins & Galileo, 1999c: 19; Monné, 2012: 27.

Type-species - *Dubiefostola auricollis* Tavakilian & Monné, 1991 (original designation).

1. *Dubiefostola auricollis* Tavakilian & Monné, 1991

Type locality - Brazil, Mato Grosso: Sinop (12° 31'S, 55° 37'W, Rodovia BR-163, km 500-600, 350 m). (MNRJ). **Distribution** - French Guiana, Brazil (Mato Grosso).

Dubiefostola auricollis Tavakilian & Monné, 1991: 161, fig. 3; Martins & Galileo, 1999c: 21, fig. 13; Julio *et al.*, 2000: 10 (holotype); Morvan & Morati, 2006: 14 (distr.); 2011: 21 (distr.); Galileo, Martins & Moyses, 2008: 15, 23 (distr.); Touroult, *et al.*, 2010: 28.

***Eucrossus* LeConte, 1873**

Eucrossus LeConte, 1873a: 174; 1873b: 298; LeConte & Horn, 1883: 284; Leng, 1884: 114; Bradley, 1930: 231; Linsley, 1932: 113; 1962a: 71; Chemsak & Linsley, 1963a: 213; Monné, 2012: 27.

Type-species - *Eucrossus villicornis* LeConte, 1873 (monotypy).

1. *Eucrossus villicornis* LeConte, 1873

Type locality - United States, Arizona. (MCZN). **Distribution** - United States (Nevada and California to Arizona and New Mexico), Mexico (Baja California, Sonora, Chihuahua).

Eucrossus villicornis LeConte, 1873a: 175; 1873b: 299; Lameere, 1883: 14 (cat.); LeConte & Horn, 1883: 284; Leng, 1884: 116; 1885b: pl. 2, fig. 22; Fall, 1901: 144 (distr.); Garnett, 1918: 176 (distr.); Craighead, 1923: 140 (larva); Linsley, 1932: 117 (syn.); Moore, 1937: 87 (distr.); Keen, 1949: 93 (hosts); Linsley *et al.*, 1961b: 11 (distr.); Linsley, 1962a: 71; Chemsak & Linsley, 1963a: 213; Tyson, 1966: 203 (hosts); Wickman & Seminoff, 1968: 321, figs. 1, 2 (biol.); Tyson, 1970b: 297 (biol.); Chemsak *et al.*, 1992: 35 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Linsley & Chemsak, 1997: 374 (hosts); Heffern, 1998: 12 (distr.); Monné, 2001b: 5 (cat. hosts).

Eucrossus phoenicis Casey, 1924: 249.

Type locality - United States, Arizona: Phoenix. (USNM).

***Eusapia* Gounelle, 1909**

Eusapia Gounelle, 1909a: 687; Huedepohl, 1988: 525 (rev.); Martins & Galileo, 1999c: 25 (rev.); Monné, 2012: 27.

Type-species - *Eusapia rubiginosa* Gounelle, 1909 (monotypy) [= *Obrium amazonicum* White, 1855].

1. *Eusapia amazonica* (White, 1855)

Type locality - Brazil, Pará: Santarém. (BMNH). **Distribution** - French Guiana, Surinam, Brazil (Amazonas, Pará, Mato Grosso, Goiás, Mato Grosso do Sul, Maranhão, Minas Gerais to Santa Catarina), Peru, Bolivia, Paraguay, Argentina (Misiones).

Obrium amazonicum White, 1855: 240.

Hesperophanes amazonicus; Bates, 1870: 259.

Eusapia amazonica; Huedepohl, 1988: 525, figs. 1, 2 (syn.); Martins & Galileo, 1999c: 28, fig. 16.; Di Iorio, 2004c: 21 (distr.); Wappes *et al.*, 2006: 10 (distr.); Galileo, Martins & Moyses, 2008: 15, 26 (distr.); Martins *et al.*, 2009: 237 (distr.); Morvan & Morati, 2011: 21 (distr.); Monné *et al.*, 2012: 13 (distr.).

Eusapia rubiginosa Gounelle, 1909a: 688; Aurivillius, 1926: 2 (distr.); Bosq, 1943b: 105 (distr.); 1947a: 14 (distr.); Zajciw, 1967c: 5 (distr.).

Type locality - Brazil, Goiás: Jataí. (MNHN).

2. *Eusapia guyanensis* Huedepohl, 1988

Type locality - French Guiana, Pariacabo. (MNHN). **Distribution** - Colombia, French Guiana, Brazil (Amazonas, Pará).

Eusapia guyanensis Huedepohl, 1988: 526, fig. 4; Tavakilian *et al.*, 1997: 345 (hosts); Martins & Galileo, 1999c: 32, fig. 18; Monné, 2001: 5 (cat. hosts); Martins & Galileo, 2005a: 8 (distr.); Galileo, Martins & Moyses, 2008: 15, 27 (distr.); Barbosa *et al.*, 2009: 292 (distr.); Touroult, *et al.*, 2010: 28; Morvan & Morati, 2011: 21 (distr.); Giuglaris, 2012: 61 (distr.).

3. *Eusapia matogrossensis* Huedepohl, 1988

Type locality - Brazil, Mato Grosso: Fazenda São Thiago (12° 35'S, 56° 20'W). (Huedepohl). **Distribution** - Brazil (Mato Grosso).

Eusapia matogrossensis Huedepohl, 1988: 525, fig. 3; Martins & Galileo, 1999c: 30, fig. 17; Galileo, Martins & Moyses, 2008: 15 (distr.).

***Grammicosum* Blanchard, 1846**

Grammicosum Blanchard in d'Orbigny, 1846: 209; Blanchard in Gay, 1851: 489; Strauch, 1861: 130; Thomson, 1864: 253; Lacordaire, 1868: 280; Germain, 1898: 658; Martins & Galileo, 1999c: 48; Monné, 2012: 27.

Type-species - *Grammicosum flavofasciatum* Blanchard, 1846 (monotypy).

1. *Grammicosum flavofasciatum* Blanchard, 1846

Type locality - Chile. (MNHN). **Distribution** - Chile, Argentina (Neuquén, Chubut, Santa Cruz).

Grammicosum flavofasciatum Blanchard in d'Orbigny, 1846: 209, pl. 22, fig. 3; Blanchard in Gay, 1851: 490; White, 1855: 306; Fairmaire & Germain, 1859: 507; Strauch, 1861: 130; Thomson, 1864: 253; Redtenbacher, 1867: 200 (distr.); Lacordaire, 1868: 280; Philippi, 1887: 769 (cat.); Germain, 1898: 661, pl. 2, figs. 6a, 6b; Bruch, 1912: 188 (cat.); Porter, 1921: 155 (distr.); 1923: 496 (distr.); 1924: 81 (distr.); Bosq, 1943a: 30 (distr., hosts); Monrós, 1944: 9 (hosts); Bosq, 1953d: 72 (distr.); Ringuelet, 1955: 99 (distr.); Buck, 1959: 583 (distr.); Duffy, 1960: 116 (hosts); Barriga *et al.*, 1993: 71 (hosts); Martins & Galileo, 1999c: 51, figs. 26-29; Monné, 2001b: 5 (cat. hosts); Galileo, Martins & Moyses, 2008: 15, 28 (distr.);

***Haplidus* LeConte, 1873**

Haplidus LeConte, 1873a: 175; 1873b: 299; LeConte & Horn, 1883: 284; Leng, 1884: 115; Linsley, 1932: 113; 1962a: 68; Arnett, 1962: 862, 880; Chemsak & Linsley, 1963a: 227 (key spp.); Hatch, 1971: 103; Monné, 2012: 27.

Type-species - *Haplidus testaceus* LeConte, 1873 (monotypy).

1. *Haplidus glabricollis* Chemsak & Linsley, 1964

Type locality - Mexico, Chiapas: Palenque Ruins. (AMNH). **Distribution** - Mexico (Chiapas).

Haplidus glabricollis Chemsak & Linsley, 1964a: 218; Chemsak *et al.*, 1992: 35 (cat.); Noguera & Chemsak, 1996: 397 (cat.).

2. *Haplidus laticeps* Knull, 1941

Type locality - United States, Texas: Sonora. (FMNH). **Distribution** - United States (Texas), northern Mexico.

Haplidus laticeps Knull, 1941: 317; Linsley, 1962a: 71; Chemsak & Linsley, 1963a: 228; Chemsak, 1977a: 175 (type); MacKay *et al.*, 1987: 363 (hosts); Chemsak *et al.*, 1992: 35 (cat.); Linsley & Chemsak, 1997: 381 (hosts); Monné, 2001b: 6 (cat. hosts).

3. *Haplidus mandibularis* Chemsak & Linsley, 1963

Type locality - Mexico, Puebla: 3 mi E Izucar de Matamoros. (CASC). **Distribution** - Mexico (Puebla).

Haplidus mandibularis Chemsak & Linsley, 1963a: 229; Chemsak *et al.*, 1992: 36 (cat.); Noguera & Chemsak, 1996: 397 (cat.).

4. *Haplidus nitidus* Chemsak & Linsley, 1963

Type locality - Mexico, Morelos: Yautepec. (CASC). **Distribution** - Mexico (Morelos).

Haplidus nitidus Chemsak & Linsley, 1963a: 228; Chemsak *et al.*, 1992: 36 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Noguera *et al.*, 2002: 623 (distr.).

5. *Haplidus parvulus* Chemsak & Linsley, 1963

Type locality - Mexico, Zacatecas: 10 mi N Fresnillo. (CASC). **Distribution** - Mexico (Zacatecas).

Haplidus parvulus Chemsak & Linsley, 1963a: 230; Chemsak *et al.*, 1992: 36 (cat.); Noguera & Chemsak, 1996: 397 (cat.).

6. *Haplidus pubescens* Chemsak & Linsley, 1964

Type locality - Mexico, Durango: Pedricena. (AMNH). **Distribution** - Mexico (Durango).

Haplidus pubescens Chemsak & Linsley, 1964a: 219; Chemsak *et al.*, 1992: 36 (cat.); Noguera & Chemsak, 1996: 397 (cat.).

Hespereburia Tavakilian & Monné, 1991

Hespereburia Tavakilian & Monné, 1991: 166; Martins & Galileo, 1999c: 87; Dalens & Tavakilian, 2009: 2 (rev.); Monné, 2012: 28.

Type-species - *Hespereburia balouporum* Tavakilian & Monné, 1991 (original designation).

1. *Hespereburia balouporum* Tavakilian & Monné, 1991

Type locality - French Guiana, Piste de Kaw (km 46). (MNHN). **Distribution** - French Guiana.

Hespereburia balouporum Tavakilian & Monné, 1991: 168, fig. 5; Tavakilian *in* Hequet, 1996: pl. 13, fig. 2; Tavakilian *et al.*, 1997: 326 (hosts); Martins & Galileo, 1999c: 90, fig. 42; Monné, 2001b: 6 (cat. hosts); Morvan & Morati, 2006: 14 (distr.); Galileo, Martins & Moyses, 2008: 15 (distr.); Dalens & Tavakilian, 2009: 3, figs. 2a-2d; Morvan & Morati, 2011: 21 (distr.).

2. *Hespereburia blancheti* Dalens & Tavakilian, 2009

Type locality - French Guiana, route de Kaw, pk 29. (MNHN). **Distribution** - French Guiana.

Hespereburia blancheti Dalens & Tavakilian, 2009: 4, figs. 1a-1e; Morvan & Morati, 2011: 21 (distr.).

3. *Hespereburia brachypa* (Bates, 1870)

Type locality - Brazil, Pará. (MNHN). **Distribution** - French Guiana, Brazil (Amazonas, Pará), Bolivia.

Anoplomerus brachypus Bates, 1870: 260; Belon, 1890b: 304.

Hespereburia brachypa; Martins & Galileo, 1999c: 91, fig. 39; Galileo, Martins & Moyses, 2008: 15 (distr.); Dalens & Tavakilian, 2009: 4, figs. 3a-3d; Touroult, *et al.*, 2010: 28; Wappes, Lingafelter & Perger, 2011: 3 (distr.); Morvan & Morati, 2011: 21 (distr.); Wappes *et al.*, 2013: 6 (distr.).

Hesperophanoschema Zajciw, 1970

Hesperophanoschema Zajciw, 1970a: 263; Martins & Galileo, 1999c: 115; Monné, 2012: 28.

Type-species - *Hesperophanoschema hirsutum* Zajciw, 1970 (original designation).

1. *Hesperophanoschema hirsutum* Zajciw, 1970

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ).

Distribution - Brazil (Bahia, Espírito Santo).

Hesperophanoschema hirsutum Zajciw, 1970a: 264, fig. 1; Martins & Galileo, 1999c: 116, fig. 77; Julio *et al.*, 2000: 14 (holotype); Galileo, Martins & Moyses, 2008: 15 (distr.).

***Hesperophymatus* Zajciw, 1959**

Hesperophymatus Zajciw, 1959b: 613; Martins & Galileo, 1999c: 38; Monné, 2012: 28.

Type-species - *Hesperophymatus limexylon* Zajciw, 1959 (original designation).

1. *Hesperophymatus chydaeus* Martins & Monné, 1975

Type locality - Argentina, Salta: Urundel. (MZSP). **Distribution** - Argentina (Salta), Bolivia.

Hesperophymatus chydaeus Martins & Monné, 1975: 277, fig. 6; Martins & Galileo, 1999c: 42, fig. 23; Galileo, Martins & Moyses, 2008: 15, 29 (distr.); Wappes, Lingafelter & Perger, 2011: 3 (distr.).

2. *Hesperophymatus limexylon* Zajciw, 1959

Type locality - Brazil, Rio de Janeiro: Teresópolis (Parque Nacional da Serra dos Órgãos). (MNRJ). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro).

Hesperophymatus limexylon Zajciw, 1959b: 614, fig. 4; Martins & Galileo, 1999c: 40; Julio *et al.*, 2000: 14 (holotype); Galileo, Martins & Moyses, 2008: 15, 30 (distr.); Monné *et al.*, 2010: 240 (distr.).

***Heteraneflus* Chemsak & Linsley, 1963**

Heteraneflus Chemsak & Linsley, 1963a: 226; Monné, 2012: 28.

Type-species - *Heteraneflus castaneus* Chemsak & Linsley, 1963 (original designation).

1. *Heteraneflus castaneus* Chemsak & Linsley, 1963

Type locality - Mexico, Quintana Roo: X-Can Nuevo. (AMNH). **Distribution** - Mexico (Quintana Roo).

Heteraneflus castaneus Chemsak & Linsley, 1963a: 227, 1 fig.; Chemsak *et al.*, 1992: 36 (cat.); Noguera & Chemsak, 1996: 397 (cat.).

***Limernaesa* Thomson, 1878**

Limernaesa Thomson, 1878b: 20; Martins & Galileo, 2003c: 6 (transf.); Monné, 2012: 28.

Lymernaesa; Thomson, 1878b: 21 (error).

Type-species - *Limernaesa picta* Thomson, 1878 (monotypy).

1. *Limernaesa picta* Thomson, 1878

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Bahia).

Limernaesa picta Thomson, 1878b: 21; 1878a: 3 (type); Lameere, 1884: 21 (cat.); Martins & Galileo, 2003c: 6, figs. 4, 5.

***Liosteburia* Tavakilian & Monné, 1991**

Liosteburia Tavakilian & Monné, 1991: 158; Martins & Galileo, 1999c: 57; Monné, 2012: 28.

Type-species - *Liosteburia bleuzeni* Tavakilian & Monné, 1991 (original designation).

1. *Liosteburia bleuzeni* Tavakilian & Monné, 1991

Type locality - French Guiana, Crique Couleuvre, FRG Montsinéry, pk. 3. (MNHN).

Distribution - French Guiana, Brazil (Amazonas).

Liosteburia bleuzeni Tavakilian & Monné, 1991: 158, figs. 1, 2; Tavakilian *in* Hequet, 1996: pl. 13, fig. 3; Martins & Galileo, 1999c: 59, fig. 31; Morvan & Morati, 2006: 15 (distr.); 2011: 21 (distr.); Touroult, *et al.*, 2010: 28.

***Liostola* Zajciw, 1962**

Liostola Zajciw, 1962g: 241; Martins & Galileo, 1999c: 9 (transf.); Martins & Galileo, 2007c: 181 (transf.); Monné, 2012: 28.

Type-species - *Liostola nitida* Zajciw, 1962 (original designation).

1. *Liostola nitida* Zajciw, 1962

Type locality - Brazil, Amapá: Serra do Navio. (MNRJ). **Distribution** - French Guiana, Brazil (Amazonas, Rondônia, Mato Grosso).

Liostola nitida Zajciw, 1962g: 242, fig. 1; Julio *et al.*, 2000: 17 (holotype); Morvan & Morati, 2006: 18 (distr.); Martins & Galileo, 2010c: 588 (distr.); Morvan & Morati, 2011: 21 (distr.).

***Malobidion* Schaeffer, 1908**

Malobidion Schaeffer, 1908: 336; Bradley, 1930: 234; Martins, 1961: 190; Linsley, 1962a: 53; Arnett, 1962: 862, 880; Chemsak & Linsley, 1963a: 210 (rev.); Monné, 2012: 28.

Type-species - *Malobidion brunneum* Schaeffer, 1908 (original designation).

1. *Malobidion auricome* Chemsak & Linsley, 1963

Type locality - Mexico, Yucatán: Pisté. (AMNH). **Distribution** - Mexico (Yucatán), Honduras.

Malobidion auricome Chemsak & Linsley, 1963a: 211; Chemsak *et al.*, 1992: 36 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Turnbow *et al.*, 2003: 8 (distr.).

2. *Malobidion brunneum* Schaeffer, 1908

Type locality - United States, Arizona: Huachuca Mts. (USNM). **Distribution** - United States (Utah, Arizona), Mexico (Sonora).

Malobidion brunneum Schaeffer, 1908: 337; Linsley *et al.*, 1961a: 11 (distr.); Linsley, 1962a: 54; Chemsak & Linsley, 1963a: 212; Marqua, 1975: 317; Cope, 1984: 30 (hosts); Chemsak *et al.*, 1992: 36 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Linsley & Chemsak, 1997: 394 (hosts); Monné, 2001b: 6 (cat. hosts).

Malobidion uteanum Casey, 1924: 258.

Type locality - United States, Utah: Eureka. (USNM).

Haplidus palpalis Linsley, 1932: 114.

Type locality - United States, Arizona: Huachuca Mts (Carr Canyon). (USNM).

3. *Malobidion grande* Chemsak & Linsley, 1963

Type locality - Mexico, Oaxaca: 23 km S Matías Romero. (CASC). **Distribution** - Mexico (Jalisco, Oaxaca), Guatemala, Honduras.

Malobidion grande Chemsak & Linsley, 1963a: 211; Chemsak *et al.*, 1980: 29 (distr.); Chemsak *et al.*, 1992: 36 (cat.); Chemsak & Noguera, 1995: 58 (distr.); Noguera & Chemsak, 1996: 397 (cat.); Turnbow *et al.*, 2003: 8 (distr.); Hovore, 2006: 372 (distr.).

***Meganoplum* Linsley, 1940**

Meganoplum Linsley, 1940a: 258; 1962a: 73; Arnett, 1962: 862, 880; Monné, 2012: 28.

Type-species - *Elaphidion imbelle* LeConte, 1881 (monotypy and original designation).

1. *Meganoplium imbelle* (LeConte, 1881)

Type locality - United States, California: San Diego Co. (Poway).(MCZN). **Distribution** - United States (California), Mexico (Baja California Norte).

Elaphidion imbelle LeConte, 1881: 27, pl. 1, fig. 1; Lameere, 1883: 82 (cat.); Leng, 1885b: 32, 34; Blaisdell, 1892: 34 (hosts); Fall, 1901: 144 (distr.); Garnett, 1918: 177 (distr.).

Anoplium imbelle; Casey, 1912: 305; Moore, 1937: 88 (distr.).

Meganoplium imbelle; Linsley, 1940a: 258; 1962a: 74, fig. 25; Hovore, 1988: 8 (distr.); Chemsak *et al.*, 1992: 36 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Linsley & Chemsak, 1997: 396 (hosts); Monné, 2001b: 7 (cat. hosts); MacRae & Rice, 2007: 237 (hosts).

***Megosmidus* Hovore, 1988**

Megosmidus Hovore, 1988: 5; Monné, 2012: 28.

Type-species - *Megosmidus tuberculatus* Hovore, 1988 (original designation).

1. *Megosmidus tuberculatus* Hovore, 1988

Type locality - Mexico, Baja California Sur: "Bahia Concepción", SW shore. (CASC).

Distribution - Mexico (Baja California).

Megosmidus tuberculatus Hovore, 1988: 6, fig. 1; Chemsak *et al.*, 1992: 36 (cat.); Noguera & Chemsak, 1996: 397 (cat.).

***Nesophanes* Chemsak, 1967**

Nesophanes Chemsak, 1967b: 184; Monné, 2012: 28.

Type-species - *Nesophanes fulgidum* Chemsak, 1967 (original designation).

1. *Nesophanes fulgidum* Chemsak, 1967

Type locality - Bahama Islands, Grand Bahama: Freeport. (CUIC). **Distribution** - Bahamas.

Nesophanes fulgidum Chemsak, 1967b: 184, fig. 3; Chemsak *et al.*, 1992: 36 (cat.); Browne *et al.*, 1993: 43 (distr.); Turnbow & Thomas, 2008: 21 (distr.).

***Ochrus* Lacordaire, 1868**

Ochrus Lacordaire, 1868: 225; Martins *et al.*, 1966: 210 (syn.); Chemsak & Linsley, 1967a: 28; Gilmour, 1968: 92; Martins, 1971b: 62 (syn.); Villiers, 1980c: 273; Napp & Martins, 1982a: 365 (rev.); Martins & Galileo, 1999c: 102; Monné, 2012: 28.

Type-species - *Ochrus grammoderus* Lacordaire, 1868 (original designation).

Jabaquara Lane, 1956: 1; Gilmour, 1968: 92.

Type-species - *Jabaquara tippmanni* Lane, 1956 (original designation).

Eurymeropsis Zajciw, 1960c: 397.

Type-species - *Eurymeropsis fuscofasciata* Zajciw, 1960 (original designation).

1. *Ochrus chapadense* Napp & Martins, 1982

Type locality - Brazil, Mato Grosso: Chapada dos Guimarães. (CMNH). **Distribution** - Brazil (Mato Grosso, Maranhão).

Ochrus chapadense Napp & Martins, 1982a: 367, fig. 162; Martins & Galileo, 1999c: 113, fig. 75; 2010c: 589 (distr.), Galileo, Martins & Moyses, 2008: 15 (distr.).

2. *Ochrus duplicatus* Napp & Martins, 1982

Type locality - Brazil, Mato Grosso: Sinop (12° 31'S, 55° 37'W, BR 163, km 500 a 600, 350 m). (MNRJ). **Distribution** - Brazil (Pará, Mato Grosso, Espírito Santo).

Ochrus duplicatus Napp & Martins, 1982a: 368, figs. 163, 173; Marinoni *et al.*, 1992: 108 (paratype); Martins & Galileo, 1999c: 112, figs. 74, 76; Julio *et al.*, 2000: 20 (holotype); Galileo, Martins & Moyses, 2008: 15, 31 (distr.).

3. *Ochrus grammoderus* Lacordaire, 1868

Type locality - Cayenne. (MNHN). **Distribution** - Surinam, French Guiana, Brazil (Amazonas, Pará, Mato Grosso).

Ochrus grammoderus Lacordaire, 1868: 225; Prudhomme, 1906: 33 (distr.); Martins, 1971b: 62 (syn.); Napp & Martins, 1982a: 366, figs. 7, 8, 28-33; Tavakilian *et al.*, 1997: 308 (hosts); Martins & Galileo, 1999c: 106, figs. 61, 62, 64-71; Monné, 2001b: 7 (cat. hosts); Morvan & Morati, 2006: 15 (distr.); 2011: 21 (distr.); Galileo, Martins & Moyses, 2008: 15, 32 (distr.); Touroult, *et al.*, 2010: 28; Giuglaris, 2012: 61 (distr.).

Eurymeropsis fuscofasciata Zajciw, 1960c: 398, fig. 1; Julio *et al.*, 2000: 12 (holotype).

Type locality - Brazil, Pará: Mocajuba (Mangabeira). (MNRJ).

4. *Ochrus ornatus* (Fisher, 1935)

Type locality - St. Lucia. (USNM). **Distribution** - St. Lucia, Guadeloupe, St. Vincent, Martinique, Venezuela

Pseudoeme ornata Fisher, 1935b: 189.

Ochrus ornatus; Villiers, 1980c: 273, fig. 37; Napp & Martins, 1982a: 367; Martins & Galileo, 1999c: 108, fig. 72; Chalumeau & Touroult, 2005b: 85, fig. 33; Galileo, Martins & Moyses, 2008: 15 (distr.); Peck, 2009: 20 (distr.); Dalens & Touroult, 2011: 335, figs. 3, 4; Machado *et al.*, 2012: 188 (host).

Enosmaeus ornata; Chemsak *et al.*, 1992: 30 (cat.).

5. *Ochrus tippmanni* (Lane, 1956)

Type locality - Brazil, Rio de Janeiro: Petrópolis. (MZSP). **Distribution** - Brazil (Espírito Santo to Rio Grande do Sul).

Jabaquara tippmanni Lane, 1956: 1, fig. 1.

Ochrus tippmanni; Martins, Chemsak & Linsley, 1966: 210; Monné, 1972: 111 (syn.); Napp & Martins, 1982a: 367; Martins & Galileo, 1999c: 110, fig. 73; Galileo, Martins & Moyses, 2008: 15, 33 (distr.); Monné *et al.*, 2009: 12, fig. 29 (distr.); Monné *et al.*, 2010: 240 (distr.).

Achryson bucki Fuchs, 1961b: 5.

Type locality - Brazil, Rio Grande do Sul: Vila Oliva. (HSCV).

6. *Ochrus trifasciatus* Dalens & Touroult, 2011

Type locality - French Guiana., Sinnamary, crique Plombe. (MNHN). **Distribution** - French Guiana.

Ochrus trifasciatus Dalens & Touroult, 2011: 333, figs. 1, 2.

Oraphanes Chemsak & Linsley, 1984

Oraphanes Chemsak & Linsley, 1984: 283; Monné, 2012: 28.

Type-species - *Oraphanes binotatum* Chemsak & Linsley, 1984 (original designation).

1. *Oraphanes binotatum* Chemsak & Linsley, 1984

Type locality - Mexico, Colima: 20 mi SW Colima. (CASC). **Distribution** - Mexico (Colima).

Oraphanes binotatum Chemsak & Linsley, 1984: 284, fig. 3; Chemsak *et al.*, 1992: 36 (cat.); Noguera & Chemsak, 1996: 397 (cat.).

Osmidus LeConte, 1873

Osmidus LeConte, 1873a: 177; 1873b: 301, 302; LeConte & Horn, 1883: 287; Leng, 1884: 115; Linsley, 1962a: 80; Arnett, 1962: 862, 880; Chemsak & Linsley, 1963a: 214; Monné, 2012: 28.

Type-species - *Osmidus guttatus* LeConte, 1873 (monotypy).

1. *Osmidus guttatus* LeConte, 1873

Type locality - Mexico, Baja California: Cabo San Lucas. (MCZN). **Distribution** - United States (southern California, Arizona and southern Nevada), Mexico (Baja California, Sonora, Oaxaca).

Osmidus guttatus LeConte, 1873a: 178; Leng, 1885a: 119; 1885b: pl. 2, fig. 29; Horn, 1894: 337 (distr.); Snow, 1906a: 147 (distr.); Garnett, 1918: 177 (distr.); Linsley, 1938: 106 (syn.); 1942: 34; 1962a: 81, fig. 27; Chemsak & Linsley, 1963a: 214; Tyson, 1966: 205 (hosts); 1970: 298 (hosts); Hovore & Giesbert, 1976: 352 (hosts); Chemsak *et al.*, 1992: 36 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Linsley & Chemsak, 1997: 414 (hosts); Monné, 2001b: 7 (cat. hosts); Noguera *et al.*, 2009: 88 (distr.).

Osmidus obscurellus Casey, 1924: 255.

Type locality - United States, Arizona: Baboquivari Mts. (USNM).

Osmidus vestitus Casey, 1924: 255.

Type locality - United States, Arizona: Phoenix. (USNM).

Paracorupella Martins & Galileo, 2009

Paracorupella Martins & Galileo, 2009b: 529; Monné, 2012: 28.

Type-species - *Paracorupella pallida* Martins & Galileo, 2009 (original designation).

1. *Paracorupella pallida* Martins & Galileo, 2009

Type locality - Venezuela, Mérida: Mérida. (HSCV). **Distribution** - Venezuela.

Paracorupella pallida Martins & Galileo, 2009b: 530, fig. 1.

Paraliostola Tavakilian & Monné, 1991

Paraliostola Tavakilian & Monné, 1991: 163; Martins & Galileo, 1999c: 22; Monné, 2012: 28.

Type-species - *Paraliostola durantoni* Tavakilian & Monné, 1991 (original designation).

1. *Paraliostola durantoni* Tavakilian & Monné, 1991

Type locality - French Guiana, Piste do Plateau de Nancibo (pk 7). (MNHN).

Distribution - French Guiana, Brazil (Amazonas, Rondônia, Mato Grosso).

Paraliostola durantoni Tavakilian & Monné, 1991: 164, fig. 4; Tavakilian *in* Hequet, 1996: pl. 13, fig. 1; Martins & Galileo, 1999c: 24, fig. 14; Morvan & Morati, 2006: 15 (distr.); 2011: 21 (distr.); Galileo, Martins & Moyses, 2008: 15, 34 (distr.).

2. *Paraliostola nigramacula* Martins & Galileo, 2010

Type locality - Brazil, Rondônia: Vilhena. (MNRJ). **Distribution** - Brazil (Rondônia).

Paraliostola nigramacula Martins & Galileo, 2010c: 588, fig. 1.

Parandraceps Giesbert, 1998

Parandraceps Giesbert, 1998c: 75; Monné, 2012: 29.

Type-species - *Parandraceps turnbowi* Giesbert, 1998 (original designation).

1. *Parandraceps turnbowi* Giesbert, 1998

Type locality - Dominican Republic, Pedernales: 20,5 km N of Cabo Rojo (CASC).

Distribution - Dominican Republic.

Parandraceps turnbowi Giesbert, 1998c: 75, fig. 1; Perez-Gelabert, 2008: 118 (distr.).

***Perilasio* Bates, 1880**

Perilasio Bates, 1880: 17; Horn, 1886b: x; Chemsak & Linsley, 1963a: 215; Monné, 2012: 29.

Type-species - *Perilasio championi* Bates, 1880 (monotypy).

1. *Perilasio brunneus* Franz, 1954

Type locality - El Salvador, San Salvador: San Salvador. (SMFD). **Distribution** - Guatemala, El Salvador.

Perilasio brunneus Franz, 1954: 217, pl. 1, fig. 1; Chemsak *et al.*, 1992: 36 (cat.); Hovore, 2006: 372 (distr.).

2. *Perilasio championi* Bates, 1880

Type locality - Guatemala, Sacatepéquez: Capetillo. (BMNH). **Distribution** - Mexico (Chiapas), Guatemala, Honduras.

Perilasio championi Bates, 1880: 18; 1884: 243, pl. 17, fig. 2; Lameere, 1883: 17 (cat.); Chemsak & Linsley, 1963a: 215; Chemsak, 1967c: 78 (lect.); Chemsak *et al.*, 1980: 29 (distr.); Damoiseau & Cools, 1987: 8 (types); Chemsak *et al.*, 1992: 36 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Hovore, 2006: 372 (distr.).

***Phrynocris* Bates, 1867**

Phrynocris Bates, 1867: 26; 1870: 245; Lacordaire, 1868: 226; Martins *et al.*, 1966: 215; Chemsak & Linsley, 1967a: 28; Gilmour, 1968: 90; Martins & Galileo, 1999c: 16; Monné, 2012: 29.

Type-species - *Phrynocris notabilis* Bates, 1867 (monotypy).

1. *Phrynocris notabilis* Bates, 1867

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Costa Rica, French Guiana, Brazil (Amazonas, Pará, Maranhão, Mato Grosso, Mato Grosso do Sul, Goiás).

Phrynocris notabilis Bates, 1867: 26; Lacordaire, 1868: 227; Bates, 1870: 245; Prudhomme, 1906: 33 (distr.); Tavakilian *in* Hequet, 1996: pl. 6, fig. 1; Tavakilian *et al.*, 1997: 313 (hosts); Martins & Galileo, 1999c: 18, figs. 9-12; Monné, 2001b: 7 (cat. hosts); Morvan & Morati, 2006: 15 (distr.); Galileo, Martins & Moyses, 2008: 15, 35 (distr., hosts); Martins *et al.*, 2009: 237 (distr.); Swift *et al.*, 2010: 19 (distr.); Touroult, *et al.*, 2010: 28; Morvan & Morati, 2011: 21 (distr.); Giuglaris, 2012: 61 (distr.).

***Phymatioderus* Blanchard, 1846**

Phymatioderus Blanchard *in* d'Orbigny, 1846: 209; Blanchard *in* Gay, 1851: 498; Strauch, 1861: 130; Thomson, 1864: 247; Lacordaire, 1868: 287; Germain, 1898: 723; Porter, 1932c: 22; Martins & Galileo, 1999c: 34; Monné, 2012: 29.

Type-species - *Phymatioderus bizonatus* Blanchard, 1846 (monotypy).

1. *Phymatioderus bizonatus* Blanchard, 1846

Type locality - Chile. (MNHN). **Distribution** - Chile, Argentina (Neuquén). (MNHN).

Phymatioderus bizonatus Blanchard *in* d'Orbigny, 1846: 209, pl. 21, fig. 10; Blanchard *in* Gay, 1851: 496; White, 1855: 307; Fairmaire & Germain, 1859: 510; Strauch, 1861: 130; Thomson, 1864: 247; Redtenbacher, 1867: 200 (distr.); Philippi, 1887: 769 (cat.); Germain, 1898: 727, pl. 2, figs. 9a, 9b; Delfin, 1900: 14 (distr.); Porter, 1918: 192 (distr.); 1921: 155 (distr.); 1926: 105 (distr.); 1932c: 22, figs. 2, 3; 1939a: 154 (distr.); 1940: 139 (biol.); Bosq, 1943b: 106 (distr.); Havrylenko & Winterhalter, 1949: pl. 16; Ringuelet, 1955: 99 (distr.); Duffy, 1960: 116 (larva); Barriga *et al.*, 1993: 72 (hosts); Martins &

Galileo, 1999c: 36, figs. 19-22; Monné, 2001b: 7 (cat. hosts); Galileo, Martins & Moyses, 2008: 15, 36 (distr., hosts).

Potiaete Martins & Galileo, 1999

Potiaete Martins & Galileo, 1999c: 60; Monné, 2012: 29.

Type-species - *Potiaete maculata* Martins & Galileo, 1999 (original designation).

1. *Potiaete maculata* Martins & Galileo, 1999

Type locality - Brazil, Espírito Santo: Linhares. (MZSP). **Distribution** - Brazil (Espírito Santo).

Potiaete maculata Martins & Galileo, 1999c: 61, fig. 32; Galileo, Martins & Moyses, 2008: 15, 37 (distr.).

Stromatium Audinet-Serville, 1834

Stromatium Audinet-Serville, 1834: 80; Laporte, 1840: 452; Blanchard, 1845: 153; Thomson, 1861: 231; Mulsant, 1863: 129, 435; Thomson, 1864: 253; 1865: 455; Lacordaire, 1868: 282; Pascoe, 1869: 531; Redtenbacher, 1874: 406; Gahan, 1906: 114; Bradley, 1930: 232; Linsley, 1962a: 88; Arnett, 1962: 863, 881; Hatch, 1971: 103; Zayas, 1975: 57; Martins & Galileo, 1999c: 65; Monné, 2012: 29.

Type-species - *Callidium barbatum* Fabricius, 1775 (monotypy).

Solenophorus Mulsant, 1839: 65.

Type-species - *Callidium strepens* Fabricius, 1798 (monotypy).

1. *Stromatium alienum* Pascoe, 1857

Type locality - Brazil, Espírito Santo. (BMNH). **Distribution** - Brazil (Espírito Santo).

Stromatium alienum Pascoe, 1857: 95; Zajciw, 1974a: 46; Martins & Galileo, 1999c: 70; Galileo, Martins & Moyses, 2008: 15.

2. *Stromatium chilensis* Cerda, 1968

Type locality - Chile, Linares: Cordillera del Parral (Fundo Malcho, 700-900 m). (MNNC). **Distribution** - Chile.

Stromatium chilensis Cerda, 1968: 105; Peña, 1974a: 264 (type); Martins & Galileo, 1999c: 71; Galileo, Martins & Moyses, 2008: 15.

3. *Stromatium unicolor* (Olivier, 1795)

Type locality - Mesopotamia. (MNHN). **Distribution** - Asia, Europe, introduced in United States, Cuba, Paraguay, Uruguay.

Callidium unicolor Olivier, 1795: (70) 58, pl. 7, fig. 84.

Stromatium unicolor; Chevrolat, 1862b: 265; Sama, 1991: 125 (primary homonymy).

Cerambyx fulvus Villers, 1789: 256 (not *Cerambyx fulvus* Scopoli, 1763).

Stromatium fulvum; Aurivillius, 1912: 73 (cat., refs.); Leng & Mutchler, 1914: 445 (distr.); Leonard, 1928: 435 (distr.); Ware, 1929: 368; Saalas, 1936: 63; Linsley, 1938: 177 (biol.); Lepesme, 1944: 194 (biol.); Bosq, 1947a: 14 (distr.); Bosq & Ruffinelli, 1951: 7 (distr.); Duffy, 1953: 177 (refs.); 1960: 112, fig. 63 (larva); Zajciw & Ruffinelli, 1962: 29 (distr.); Linsley, 1962a: 90; Ruffinelli, 1967: 42 (hosts); Zayas, 1975: 57, pl. 7, fig. b; Chemsak *et al.*, 1992: 36 (cat.); Linsley & Chemsak, 1997: 439 (hosts); Martins & Galileo, 1999c: 67, figs. 34-36; Monné, 2001b: 8 (cat. hosts); Peck, 2005: 168 (distr.); Galileo, Martins & Moyses, 2008: 15.

Type locality - Gallia merid. (MNHL).

Callidium strepens Fabricius, 1798: 150.

Stromatium strepens; Pascoe, 1857: 96.

Type locality - Tanger Dom. (ZMUC).

Callidium pallidum Zoubkoff, 1833: 336. (Depository unknown).

Type locality - Turcménie.

***Thecladoris* Gounelle, 1909**

Thecladoris Gounelle, 1909a: 616; Martins & Galileo, 1999c: 54; Monné, 2012: 29.

Type-species - *Thecladoris tytonotoides* Gounelle, 1909 (monotypy).

1. *Thecladoris tytonotoides* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Mato Grosso, Distrito Federal, Goiás).

Thecladoris tytonotoides Gounelle, 1909a: 617; Martins & Galileo, 1999c: 56, fig. 30; Galileo, Martins & Moyses, 2008: 15.

***Tippmannia* Monné, 2006**

Tippmannia Monné, 2006: 180; Martins & Napp, 2007: 190 (transf.); Monné, 2012: 29.

Dolichopterus Tippmann, 1953b: 336(not *Dolichopterus* Hall, 1859, Eurypterida, extinct.).

Type-species - *Dolichopterus rhamnusioides* Tippmann, 1953 (monotypy).

1. *Tippmannia bucki* (Lane, 1973)

Type locality - Brazil, Mato Grosso: Rosário Oeste. (MNRJ). **Distribution** - Costa Rica, Panama, Ecuador, French Guiana, Peru, Brazil (Mato Grosso), Paraguay, Bolivia, Argentina (Tucumán, La Rioja, Chaco).

Dolichopterus bucki Lane, 1973c: 112; Julio *et al.*, 2000: 10 (holotype); Di Iorio, 2004c: 29 (distr.); 2005: pl. 58, figs. 7, 8 (distr.); Wappes *et al.*, 2006: 23 (distr.).

Tippmannia bucki; Monné & Hovore, 2006: 155; Galileo, Martins & Moyses, 2008: 15; Audureau, 2008a: 73, fig. 1; Swift *et al.*, 2010: 19 (distr.); Morvan & Morati, 2011: 21 (distr.); Demez & Touroult, 2011: 101 (distr.).

2. *Tippmannia olivascens* (Lane, 1973)

Type locality - Brazil, Minas Gerais: Lavras. (MZSP). **Distribution** - Brazil (Minas Gerais, Espírito Santo, São Paulo, Paraná, Santa Catarina), Paraguay, Argentina (Misiones).

Dolichopterus olivascens Lane, 1973c: 113, fig. 2.

Tippmannia olivascens; Monné, 2006: 180 (cat.); Martins & Napp, 2007: 190; Galileo, Martins & Moyses, 2008: 15.

3. *Tippmannia rhamnusioides* (Tippmann, 1953)

Type locality - Brazil, Santa Catarina: Mafra. (USNM). **Distribution** - Brazil (Minas Gerais to Santa Catarina), Paraguay, Argentina

Dolichopterus rhamnusioides Tippmann, 1953b: 337, pl. 24, fig. 52; Zajciw, 1972a: 47 (distr.); Lane, 1973c: 111, fig. 1.

Tippmannia rhamnusioides; Monné & Hovore, 2006: 155 (cat.); Martins & Napp, 2007: 190; Galileo, Martins & Moyses, 2008: 15, 38 (distr.); Monné *et al.*, 2009: 12, fig. 30 (distr.); Monné *et al.*, 2010: 240 (distr.).

***Vilchesia* Cerda, 1980**

Vilchesia Cerda, 1980b: 63; Martins & Galileo, 1999c: 62; Monné, 2012: 29.

Type-species - *Vilchesia valenciai* Cerda, 1980 (original designation).

1. *Vilchesia valenciai* Cerda, 1980

Type-locality - Chile, Talca: Alto Vilches. (MNNC). **Distribution** - Chile.

Vilchesia valenciai Cerda, 1980b: 63; Barriga *et al.*, 1993: 72 (hosts); Martins & Galileo, 1999c: 64, fig. 33; Monné, 2001b: 8 (cat. hosts); Galileo, Martins & Moyses, 2008: 15, 39 (distr.).

***Xeranoplium* Linsley, 1957**

Xeranoplium Linsley, 1957a: 15; 1962a: 83; Arnett, 1962: 863, 881; Chemsak & Linsley, 1963a: 222 (key spp.); Lingafelter & Ivie, 2005: 207; Monné, 2012: 29.

Type-species - *Xeranoplium gracile* Linsley, 1957 (original designation) [= *Anoplium tricallosum* Knull, 1938].

1. *Xeranoplium bicolor* Chemsak & Linsley, 1963

Type locality - Mexico, Guerrero: Mexcala. (CUIC). **Distribution** - Mexico (Morelos, Guerrero).

Xeranoplium bicolor Chemsak & Linsley, 1963a: 224; Chemsak *et al.*, 1992: 37 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Noguera *et al.*, 2002: 623 (distr.).

2. *Xeranoplium flavofemoratum* Chemsak & Linsley, 1963

Type locality - Mexico, Guerrero: Mexcala. (CUIC). **Distribution** - Mexico (Guerrero).

Xeranoplium flavofemoratum Chemsak & Linsley, 1963a: 226; Chemsak *et al.*, 1992: 37 (cat.); Noguera & Chemsak, 1996: 397 (cat.).

3. *Xeranoplium gracilis* (Fisher, 1932)

Type locality - Cuba, Camaguey. (USNM). **Distribution** - Cuba.

Elaphidion gracilis Fisher, 1932: 43; Zayas, 1975: 89; Chemsak *et al.*, 1992: 42 (cat.); Peck, 2005: 169 (distr.).

Xeranoplium gracilis; Lingafelter & Ivie, 2005: 210, fig. 1h.

4. *Xeranoplium peninsulare* Chemsak & Linsley, 1963

Type locality - Mexico, Baja California: 10 mi SW San José del Cabo. (CASC).

Distribution - Mexico (Baja California).

Xeranoplium peninsulare Chemsak & Linsley, 1963a: 223; Chemsak *et al.*, 1992: 37 (cat.); Noguera & Chemsak, 1996: 397 (cat.).

5. *Xeranoplium pubescens* Chemsak & Linsley, 1986

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (UNAM). **Distribution** - Mexico (Jalisco).

Xeranoplium pubescens Chemsak & Linsley, 1986: 25; Chemsak *et al.*, 1992: 37 (cat.); Chemsak & Noguera, 1995: 58 (distr.); Noguera & Chemsak, 1996: 397 (cat.).

6. *Xeranoplium puncticolle* Chemsak & Linsley, 1963

Type locality - Mexico, Colima: 10 mi W Colima. (AMNH). **Distribution** - Mexico (Colima, Jalisco, Morelos).

Xeranoplium puncticolle Chemsak & Linsley, 1963a: 224; Chemsak *et al.*, 1992: 37 (cat.); Chemsak & Noguera, 1995: 58 (distr.); Noguera & Chemsak, 1996: 397 (cat.); Noguera *et al.*, 2002: 623 (distr.).

7. *Xeranoplium ruficolle* Chemsak & Linsley, 1963

Type locality - Mexico, Puebla: 12 mi NW Petlalcingo. (SEMC). **Distribution** - Mexico (Puebla).

Xeranoplium ruficolle Chemsak & Linsley, 1963a: 225; Chemsak *et al.*, 1992: 37 (cat.); Noguera & Chemsak, 1996: 398 (cat.).

8. *Xeranoplium tricallosum* (Knull, 1938)

Type locality - United States, Arizona: Sabino Canyon (near Tucson).(FMNH).

Distribution - United States, Mexico (Sonora).

Anoplium tricallosum Knull, 1938: 140, pl. 1, fig. 7

Xeranoplium tricallosum; Linsley, 1962: 84; Noguera *et al.*, 2009: 88 (distr.).

Zathecus Bates, 1867

Zathecus Bates, 1867: 26; 1870: 246; Lacordaire, 1868: 230; Martins *et al.*, 1966: 206; Chemsak & Linsley, 1967a: 28; Gilmour, 1968: 22; Napp & Martins, 1982a: 359; Martins & Galileo, 1999c: 98 (rev.); Monné, 2012: 29.

Type-species - *Zathecus graphites* Bates, 1867 (monotypy).

1. *Zathecus graphites* Bates, 1867

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Brazil (Amazonas, Mato Grosso), Bolivia.

Zathecus graphites Bates, 1867: 26; 1870: 246; Lacordaire, 1868: 230; Tippmann, 1953a: 224, pl. 1, fig. 33; Napp & Martins, 1982: 360, figs. 41-43, 168; Martins & Galileo, 1999c: 100, figs. 56-58, 60; Wappes *et al.*, 2006: 10 (distr.); Galileo, Martins & Moyses, 2008: 15.

HETEROPSINI Lacordaire, 1868

Dichophyidae Gistel, 1848: [2] [*nomen oblitum*].

Type-genus: *Dichophyia* Gistel, 1848 (unjustified emendation of *Mallosoma* Audinet-Serville, 1834 not in prevailing usage)..

Type-species: *Mallosoma elegans* Audinet-Serville, 1834 (monotypy).

Hétéropsides Lacordaire, 1868: 405 [*nomen protectum*].

Type-genus: *Heterops* Blanchard, 1842.

Type-species: *Purpuricenus loreyi* Duponchel, 1837 designated by Thomson (1864: 203).

Heteropsinae; Bates, 1870: 410.

Heteropsini; Aurivillius, 1912: 438 (cat.); Linsley, 1961a: 631 (mimet.); Monné, 1994a: 20 (cat.); Bousquet *et al.*, 2009: 48; Bouchard *et al.*, 2011: 473.

Allodemus Zajciw, 1962

Allodemus Zajciw, 1962a: 200; 1969b: 117; Fragoso *et al.*, 1987: 194; Monné, 2012: 29.

Type-species - *Allodemus flavofasciatus* Zajciw, 1962 (original designation). [= *Callidium tricolor* Perty, 1832].

1. *Allodemus centromaculatus* Zajciw, 1968

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ).

Distribution - Brazil (Espírito Santo).

Allodemus centromaculatus Zajciw, 1968f: 553, fig. 2; 1974a: 65 (distr.); Julio *et al.*, 2000: 4 (holotype).

2. *Allodemus tricolor* (Perty, 1832)

Type locality - Brazil, "flumen S. Francisco". (ZSMC). **Distribution** - Brazil (Paraíba to São Paulo, Mato Grosso do Sul), Bolivia, Paraguay, Argentina, Uruguay.

Callidium tricolor Perty, 1832: 91, pl. 18, fig. 9; Chevrolat, 1862d: 751.

Mallosoma tricolor; Gemminger & Harold, 1872: 2954 (cat.); Bruch, 1912: 202 (cat.); Bosq, 1949c: 201 (distr.); Bosq & Ruffinelli, 1951: 18 (distr.); Zajciw & Ruffinelli, 1962: 59 (distr.).

Allodemus tricolor; Monné & Giesbert, 1992: 25 (syn.); Wappes *et al.*, 2013: 6 (distr.).

Allodemus flavofasciatus Zajciw, 1962a: 200, fig. 3; 1965a: 12 (distr.); 1969b: figs. 22, 23; Julio *et al.*, 2000: 4 (holotype).

Type locality - Brazil, Paraíba: Soledade (Juazeirinho). (MNRJ).

***Alloesia* Chevrolat, 1862**

Alloesia Chevrolat, 1862d: 761; Thomson, 1864: 263; 1865: 461; Lacordaire, 1869: 124; Monné, 2012: 29.

Type-species - *Alloesia chlorophana* Chevrolat, 1862 (subsequent designation, Thomson, 1864: 263).

1. *Alloesia bicolor* Waterhouse, 1880

Type locality - Ecuador, Morona-Santiago: Chiguinda. (BMNH). **Distribution** - Ecuador.

Alloesia bicolor Waterhouse, 1880b: 488; Lameere, 1883: 42 (cat.).

2. *Alloesia bivittata* Chevrolat, 1862

Type locality - Venezuela, Caracas. (BMNH). **Distribution** - Venezuela.

Alloesia bivittata Chevrolat, 1862d: 763; Rojas, 1866b: 242; Lacordaire, 1869: 125.

3. *Alloesia chlorophana* Chevrolat, 1862

Type locality - Colombia, Departamento Especial: Bogotá. (BMNH). **Distribution** - Costa Rica, Colombia.

Alloesia chlorophana Chevrolat, 1862d: 762; Thomson, 1864: 263; Lacordaire, 1869: 125; Galileo & Martins, 2003b: 32 (distr.); Swift *et al.*, 2010: 19 (distr.).

Alloesia chlorophana var. *aeneipenne* Chevrolat, 1862d: 762.

Type locality - Colombia. (BMNH).

Alloesia chlorophana var. *hilare* Chevrolat, 1862d: 762.

Type locality - Colombia. (BMNH).

Alloesia chlorophana var. *nitidipenne* Chevrolat, 1862d: 762.

Type locality - Colombia. (BMNH).

4. *Alloesia vittata* (Fabricius, 1801)

Type locality - Brazil. (Depository unknown). **Distribution** - Brazil (?).

Stenocorus vittatus Fabricius, 1801: 309; Zimsen, 1964: 173 (type).

Stenochorus vittatus; Schoenherr, 1817: 408.

Alloesia vittata; Aurivillius, 1912: 439 (cat.).

***Amoaba* Napp & Martins, 2006**

Amoaba Napp & Martins, 2006b: 35; Monné, 2012: 29.

Type-species - *Amoaba plumosa* Napp & Martins, 2006 (original designation).

1. *Amoaba plumosa* Napp & Martins, 2006

Type locality - Ecuador, Pichincha: Santo Domingo de los Colorados (MNRJ).

Distribution - Ecuador.

Amoaba plumosa Napp & Martins, 2006b: 36, fig. 3.

***Callideriphus* Blanchard, 1851**

Callideriphus Blanchard in Gay, 1851: 487; Strauch, 1861: 129; Thomson, 1865: 430; Lacordaire, 1869: 131; Napp & Martins, 2002c: 123 (rev.).

Callideriphus; Bruch, 1912: 202 (error).

Type-species - *Callideriphus grossipes* Blanchard, 1851 (subsequent designation, Thomson, 1864: 201).

1. *Callideriphus grossipes grossipes* Blanchard, 1851

Type locality - Chile. (MNHN ?). **Distribution** - Brazil (Minas Gerais to Rio Grande do Sul), Paraguay, Bolivia.

Callideriphus grossipes Blanchard in Gay, 1851: 487; White, 1855: 295; Fairmaire & Germain, 1859: 505; Strauch, 1861: 129; Thomson, 1864: 201; Lacordaire, 1869: 132; Philippi, 1887: 774 (cat); Melzer, 1923b: 9; 1927a: 184.

Callideriphus grossipes grossipes; Napp & Martins, 2002c: 124, figs. 1, 2, 7. (syn.); Di Iorio, 2004c: 32 (distr.); Wappes *et al.*, 2006: 20 (distr.); Monné *et al.*, 2009: 12, fig. 31 (distr.); Monné *et al.*, 2010: 240 (distr.).

Callideriphus grossipes var. *brasiliensis* Melzer, 1923b: 10; 1927a: 185, pl. 4, fig. 13; Zikán & Zikán, 1944: 21 (distr.); Zajciw & Seabra, 1968: 71 (distr.); Zajciw, 1974a: 64.

Type locality - Brazil, Minas Gerais: Passa Quatro. (MZSP).

Callideriphus rubricollis Melzer, 1934a: 79; Zikán & Wygodzinsky, 1948: 31 (type); Buck, 1959: 594 (distr.).

Type locality - Brazil, Santa Catarina: Mafra. (MZSP).

1a. *Callideriphus grossipes flavipennis* Melzer, 1934

Type locality - Brazil, Santa Catarina: Nova Teutonia. (MZSP). **Distribution** - Brazil (Santa Catarina, Rio Grande do Sul).

Callideriphus flavipennis Melzer, 1934a: 78; Zikán & Wygodzinsky, 1948: 31 (type); Buck, 1959: 593 (distr.).

Callideriphus grossipes flavipennis; Napp & Martins, 2002c: 126, figs. 3-5, 7. (syn.).

Callideriphus signaticollis Melzer, 1934a: 80; Zikán & Wygodzinsky, 1948: 31 (type); Buck, 1959: 594 (distr.).

Type locality - Brazil, Rio Grande do Sul: Porto Alegre. (MZSP).

2. *Callideriphus tucumanus* Napp & Martins, 2002

Type locality - Argentina, Tucumán. (MNRJ). **Distribution** - Argentina (Tucumán).

Callideriphus tucumanus Napp & Martins, 2002c: 128, fig. 6.

Chrysoprasia Audinet-Serville, 1834

Chrysoprasia Audinet-Serville, 1834: 5; Laporte, 1840: 433; Blanchard, 1845: 149; Strauch, 1861: 129; Thomson, 1861: 167; 1864: 181; 1865: 422; Lacordaire, 1869: 125; Chenu, 1870: 314; Bates, 1870: 411; 1880: 64; Aurivillius, 1910: 165 (key spp.); Ross, 1911: 232 (cat.); Zajciw, 1960h: 353 (key spp.); 1968d: 17 (distr.); Napp & Martins, 1995: 901 (rev.); 1996: 201 (rev.); 1997: 17 (rev.); 1998: 465 (rev.). Monné, 2012: 30.

Type-species - *Callichroma aurigena* Germar, 1824 (subsequent designation, Drapiez, 1837: 420).

1. *Chrysoprasia abyara* Napp & Martins, 1998

Type locality - Brazil, Rondônia: Ouro Preto do Oeste. (MNRJ). **Distribution** - Brazil (Amazonas, Pará, Rondônia), Ecuador, French Guiana.

Chrysoprasia abyara Napp & Martins, 1998: 477, fig. 12; Julio *et al.*, 2000: 6 (holotype); Morvan & Morati, 2011: 21 (distr.); Souza & Silva, 2012: 238 (distr.); Bezark, 2013: 43 (distr.).

2. *Chrysoprasis aeneicollis* (Buquet, 1844)

Type locality - Cayenne. (MNHN). **Distribution** - French Guiana, Brazil (Pará).

Eriphus aeneicollis Buquet in Guérin-Méneville, 1844: 226; White, 1855: 295.

Chrysoprasis aeneicollis; Tavakilian, 1991: 444 (syn.); Napp & Martins, 1997: 24, figs. 5, 26; Tavakilian *et al.*, 1997: 328 (hosts); Monné, 2001b: 9 (cat. hosts); Morvan & Morati, 2006: 15 (distr.); 2011: 21 (distr.); Giuglaris, 2012: 61 (distr.).

Chrysoprasis ignicollis Bates, 1870: 417; Aurivillius, 1910: 170.

Type locality - Cayenne. (MNHN).

3. *Chrysoprasis aeneiventris* Bates, 1870

Type locality - Brazil meridional. (MNHN). **Distribution** - Brazil (Mato Grosso, Mato Grosso do Sul, Minas Gerais to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Jujuy, Salta, Tucumán), Uruguay.

Chrysoprasis aeneiventris Bates, 1870: 416; Aurivillius, 1910: 169; Zikán & Zikán, 1944: 21 (distr.); Bosq & Ruffinelli, 1951: 18 (distr.); Zajciw, 1960h: 356; Zajciw & Ruffinelli, 1962: 60 (distr.); Zajciw, 1972a: 57 (distr.); 1974a: 64 (distr.); Napp & Martins, 1997: 29, fig. 13; Di Iorio, 2001: 285 (hosts); 2004c: 33 (distr.); Monné *et al.*, 2009: 12 (distr); Monné *et al.*, 2010: 240 (distr.); Wappes *et al.*, 2013: 13 (distr.).

4. *Chrysoprasis airi* Napp & Martins, 1997

Type locality - Bolivia, Incahuasi (E. Muyupampa, 1600 m). (MZSP). **Distribution** - Bolivia, Argentina (Salta, Tucumán).

Chrysoprasis airi Napp & Martins, 1997: 36, fig. 17; Wappes *et al.*, 2006: 20 (distr.); Wappes *et al.*, 2013: 6 (distr.).

5. *Chrysoprasis atrata* Bates, 1872

Type locality - Venezuela, Mérida. (MNHN). **Distribution** - Venezuela.

Chrysoprasis atrata Bates, 1872: 190; Aurivillius, 1910: 167; Napp & Martins, 1998: 474, fig. 9.

6. *Chrysoprasis aurata* Aurivillius, 1910

Type locality - Brazil. (NHRS). **Distribution** - Brazil (Rio Grande do Sul), Bolivia, Argentina (Salta, Tucumán, Santiago del Estero), Paraguay, Uruguay.

Chrysoprasis aurata Aurivillius, 1910: 164; Bruch, 1912: 202 (cat.); Prosen, 1947b: 327 (distr.); Zajciw, 1960h: 353 (key); Zajciw & Monné, 1968: 54 (distr.); Napp & Martins, 1997: 38, figs. 18, 33; 1999: 150; Di Iorio & Zelich, 1997: 277 (hosts); Monné, 2001b: 9 (cat. hosts); Di Iorio, 2004c: 33 (distr.); Wappes *et al.*, 2013: 6, fig. 19 (distr.).

7. *Chrysoprasis aureicollis* White, 1853

Type locality - Brazil, Amazonas: Ega [Tefé]. (BMNH). **Distribution** - Colombia, French Guiana, Guyana, Brazil (Amazonas, Pará).

Chrysoprasis aureicollis White, 1853: 149; Lacordaire, 1869: 12; Bates, 1870: 415; Aurivillius, 1910: 168; Bodkin, 1919: 268 (distr.); Zajciw, 1960h: 354; 1966a: 5 (distr.); Silva, 1967: 34 (distr.); Napp & Martins, 1998: 478, fig. 13 (syn.); Martins & Galileo, 2005a: 11 (distr.); Barbosa *et al.*, 2009: 292 (distr.); Touroult, *et al.*, 2010: 28; Morvan & Morati, 2011: 22 (distr.); Giuglaris, 2012: 62 (distr.).

Chrysoprasis brevicornis Bates, 1870: 415; Aurivillius, 1910: 168; Zajciw, 1960h: 354.

Syntype localities - Brazil, Pará: Rio Tapajós. Amazonas: Ega [Tefé]. (MNHN).

8. *Chrysoprasis aurigena* (Germar, 1824)

Type locality - Brazil (ZSMC). **Distribution** - Brazil (Mato Grosso, Goiás, Maranhão to Rio Grande do Sul), Paraguay, Bolivia, Argentina (Corrientes, Misiones, Jujuy, Salta, Santiago del Estero, Tucumán), Uruguay.

Callichroma aurigena Germar, 1824: 496; Perty, 1832: 89, pl. 18, fig. 2.

Chrysoprasia aurigena; Audinet-Serville, 1834: 6; Germar *in* Guérin-Méneville, 1839: 330; White, 1853: 150; Thomson, 1864: 181; Burmeister, 1865: 169; Lacordaire, 1869: 126; Lameere, 1884a: 91 (distr.); 1885: lxi (distr.); Aurivillius, 1910: 166; Gounelle, 1911a: 112 (distr.); Bruch, 1912: 202 (cat.); Saalas, 1936: 105 (morphol.); Bridarolli, 1944: 58 (distr.); Zikán & Zikán, 1944: 21 (distr.); Bosq, 1945: 49 (distr.); Prosen, 1947b: 327 (distr.); Bosq & Ruffinelli, 1951: 18 (distr.); Baucke, 1955: 61 (distr.); Biezanko & Bosq, 1956: 6 (distr.); Buck, 1957: 6 (hosts); Osse, 1958: 31 (hosts); 1959: 60 (hosts); Buck, 1959: 593 (distr.); Zajciw, 1962e: 227, fig. 1; Bertels & Baucke, 1966: 45 (hosts); Zajciw, 1968d: 17 (distr.); Silva *et al.*, 1968: 385 (hosts); Piza, 1968: 24 (distr.); Marinoni, 1969: 470 (hosts); 1979: 210 (hosts); Costa *et al.*, 1992b: 912, 913 (hosts); Di Iorio, 1995d: 211, figs. 14, 15, 17 (biol.); 1997a: 153 (hosts); González & Di Iorio, 1997: 171 (hosts); Di Iorio, 2004c: 33 (distr.); Napp & Martins, 1999: 149, fig. 4 (syn.); Canettieri & Garcia, 2000: 47; Monné, 2001b: 10 (cat. hosts); Galileo & Martins, 2006b: 118, fig. 59; Wappes *et al.*, 2006: 20 (distr.); Monné *et al.*, 2009: 12, fig. 32 (distr.); Monné *et al.*, 2010: 240 (distr.).

Chrysoprasia aurigena aurigena; Zajciw, 1960h: 349; Zajciw & Ruffinelli, 1962: 60 (distr.); Zajciw & Monné, 1968: 59 (distr.); Viana, 1972a: 315 (distr.); Zajciw, 1972a: 57 (distr.); 1974a: 64 (distr.); Wappes *et al.*, 2013: 6 (distr.).

Chrysoprasia aurigena latermarginata Zajciw, 1960h: 349, fig. 1; 1965a: 11 (distr.); 1968a: 123, 125; Julio *et al.*, 2000: 6 (holotype).

Type locality - Brazil, Bahia: São Gonçalo dos Campos. (MNRJ).

9a. *Chrysoprasia auriventris auriventris* Redtenbacher, 1867

Type locality - Brazil, Rio de Janeiro (NHMW). **Distribution** - Brazil (Mato Grosso do Sul, Espírito Santo to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones).

Chrysoprasia auriventris Redtenbacher, 1867: 195; Lameere, 1884a: 91 (distr.); Aurivillius, 1910: 166; Bruch, 1912: 202 (cat.); Saalas, 1936: 106, pl. 10, fig. 145 (morph.); Baucke, 1955: 61; Osse, 1958: 31; 1959: 60 (hosts); Buck, 1959: 593 (distr.); Zajciw, 1960h: 357; Silva *et al.*, 1968: 385 (hosts); Viana, 1972a: 315 (distr.); Zajciw, 1974a: 64 (distr.); Napp & Martins, 1997: 30, fig. 12; Di Iorio, 2004c: 33 (distr.).

Chrysoprasia auriventris auriventris; Napp & Martins, 1999: 150; Monné, 2001b: 10 (cat. hosts); Monné *et al.*, 2010: 240 (distr.); Bezark, 2013: 43 (distr.).

Chrysoprasia chrysogastra Bates, 1870: 416; Lameere, 1884a: 91 (distr.).

Type locality - Brazil meridional (MNHN).

9b. *Chrysoprasia auriventris longipes* Aurivillius, 1910

Type locality - Brazil, Bahia. (NHR). **Distribution** - Brazil (Goiás, Bahia, Minas Gerais, Espírito Santo).

Chrysoprasia longipes Aurivillius, 1910: 163.

Chrysoprasia auriventris var. *longipes*; Aurivillius, 1912: 440 (cat.); Zajciw, 1960h: 357.

Chrysoprasia auriventris longipes; Fragoso & Monné, 1989: 212; Napp & Martins, 1999: 147, fig. 1. (syn.).

Chrysoprasia auriventris var. *chlorota* Gounelle, 1911: 214; Zajciw, 1960h: 357; Napp & Martins, 1999: 150.

Type locality - Brazil, Goiás: Jataí. (MNHN).

10. *Chrysoprasia basalis* Chevrolat, 1859

Type locality - Brazil (BMNH). **Distribution** - Brazil (Ceará to Rio Grande do Sul, Goiás, Mato Grosso), Bolivia, Paraguay, Argentina (Formosa, Santiago del Estero, Catamarca, Córdoba).

Chrysoprasis basalis Chevrolat, 1859d: 27; Lacordaire, 1869: 126; Gounelle, 1911a: 114; Bruch, 1912: 202 (cat.); Bosq, 1949c: 201; Buck, 1959: 593 (distr.); Zajciw, 1960h: 358; Martins, 1964d: 55; Zajciw, 1965a: 11 (distr.); Viana, 1972a: 316 (distr.); Zajciw, 1974a: 64 (distr.); Di Iorio, 1994b: 20 (hosts); Napp & Martins, 1995: 902, fig. 2; Monné, 2001b: 10 (cat. hosts); Di Iorio, 2004c: 33 (distr.); Wappes *et al.*, 2006: 20 (distr.); Monné *et al.*, 2010: 240 (distr.).

11. *Chrysoprasis beraba* Napp & Martins, 1997

Type locality - Brazil, Pará: Óbidos. (MZSP). **Distribution** - French Guiana, Brazil (Pará).

Chrysoprasis beraba Napp & Martins, 1997: 20, figs. 2, 23; Touroult, *et al.*, 2010: 28; Morvan & Morati, 2011: 22 (distr.).

12. *Chrysoprasis bicolor* (Olivier, 1790)

Type locality - "Amérique méridionale". (Depository unknown). **Distribution** - Brazil (Bahia, Espírito Santo).

Callidium bicolor Olivier, 1790: 258; 1795: (70) 20, pl. 1, fig. 4; Fabricius, 1793: 329; 1801: 344; Dalman *in* Schoenherr, 1817: 455.

Callideriphus bicolor; Gemminger & Harold, 1872: 2957 (cat.); Monné, 1994a: 38 (cat.).

Chrysoprasis bicolor; Napp & Martins, 1995: 905, fig. 3.

Chrysoprasis flavicollis Martins, 1964d: 53, fig. 1.

Type locality - Brazil, Bahia: Agua Preta. (MZSP).

13. *Chrysoprasis bipartita* Zajciw, 1963

Type locality - Brazil, Pará: Óbidos (MNRJ). **Distribution** - French Guiana, Brazil (Amazonas, Pará).

Chrysoprasis bipartita Zajciw, 1963c: 281, fig. 4; Napp & Martins, 1995: 904, fig. 1; Tavakilian *et al.*, 1997: 336 (hosts); Julio *et al.*, 2000: 6 (holotype); Monné, 2001b: 10 (cat. hosts); Touroult, *et al.*, 2010: 28; Morvan & Morati, 2011: 22, fig. 59 (distr.).

14. *Chrysoprasis catarina* Napp & Martins, 1998

Type locality - Brazil, Santa Catarina: Joinville. (MZSP). **Distribution** - Brazil (Santa Catarina).

Chrysoprasis catarina Napp & Martins, 1998: 489, figs. 25, 35, 38.

15. *Chrysoprasis chalybea* Redtenbacher, 1867

Type locality - Brazil, Rio de Janeiro. (NHMW). **Distribution** - Brazil (Mato Grosso, Mato Grosso do Sul, Distrito Federal, Goiás, Minas Gerais to Paraná).

Chrysoprasis chalybea Redtenbacher, 1867: 195; Aurivillius, 1910: 167; Gounelle, 1911a: 112 (distr.); Zajciw, 1960h: 353; Napp & Martins, 1997: 33, fig. 15; Monné *et al.*, 2010: 240 (distr.).

16. *Chrysoprasis chevrolati* Lameere, 1884

Type locality - Colombia. (ISNB). **Distribution** - Colombia.

Chrysoprasis chevrolati Lameere, 1884d: 108; Aurivillius, 1910: 166; Damoiseau & Cools, 1987: 8 (type); Napp & Martins, 1999: 154, fig. 11.

17. *Chrysoprasis collaris* Chevrolat, 1859

Type locality - Brazil (BMNH). **Distribution** - Brazil (Espírito Santo, Mato Grosso do Sul), Paraguay.

Chrysopras collaris Chevrolat, 1859d: 27; Lacordaire, 1869: 126; Zajciw, 1960h: 358; Martins, 1964d: 55; Viana, 1972a: 316 (distr.); Napp & Martins, 1995: 909, fig. 5.

18. *Chrysopras concolor* Redtenbacher, 1867

Type locality - Brazil, Rio de Janeiro (NHMW). **Distribution** - Brazil (Ceará, Mato Grosso, Mato Grosso do Sul, Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones, Catamarca, Salta, Tucumán, Chaco, Santiago del Estero, Corrientes), Uruguay.

Chrysopras concolor Redtenbacher, 1867: 194; Lameere, 1884a: 91 (distr.); Aurivillius, 1910: 167; Bosq, 1943b: 108 (distr.); Zikán & Zikán, 1944: 21 (distr.); Bosq & Ruffinelli, 1951: 18 (distr.); Biezanko & Bosq, 1956: 6 (distr.); Zajciw, 1960h: 354; Zajciw & Ruffinelli, 1962: 60 (distr.); Viana, 1972a: 316 (distr.); Di Iorio, 1996b: 554, 555, 556, 557, 562 (hosts); Napp & Martins, 1997: 35, fig. 20 (syn.); Di Iorio, 1997a: 153 (hosts); González & Di Iorio, 1997: 171 (hosts); Monné, 2001b: 10 (cat. hosts); Di Iorio, 2004c: 33 (distr.); Galileo & Martins, 2006b: 120, fig. 60; Wappes *et al.*, 2006: 20 (distr.); Monné *et al.*, 2009: 12 (distr.); Monné *et al.*, 2010: 240 (distr.).

Chrysopras punctiventris Bates, 1870: 417; Aurivillius, 1910: 167; Gounelle, 1911a: 112; Baucke, 1955: 61; Buck, 1959: 593 (distr.); Duffy, 1960: 134 (larva); Zajciw, 1960h: 354; Bertels & Baucke, 1966: 45 (hosts); Silva *et al.*, 1968: 386 (hosts); Zajciw & Seabra, 1968: 71 (distr.).

Type locality - Brazil meridional (MNHN).

19. *Chrysopras cuiciuna* Napp & Martins, 1998

Type locality - Venezuela, Carabobo: Valencia (Guataparo). (MIZA). **Distribution** - Venezuela.

Chrysopras cuiciuna Napp & Martins, 1998: 468, figs. 1, 28.

20. *Chrysopras dutreuxi* Lameere, 1884

Type locality - Venezuela. (ISNB). **Distribution** - Venezuela.

Chrysopras dutreuxi Lameere, 1884d: 108; Aurivillius, 1910: 166; Damoiseau & Cools, 1987: 10 (types); Napp & Martins, 1999: 153, fig. 9.

21. *Chrysopras festiva* Audinet-Serville, 1834

Type locality - Cayenne. (BMNH). **Distribution** - Costa Rica, Panama, Venezuela, French Guiana, Guyana, Ecuador, Brazil (Amazonas, Pará, Mato Grosso, Espírito Santo to Santa Catarina).

Chrysopras festiva Audinet-Serville, 1834: 7; White, 1853: 148; Strauch, 1861: 129; Lacordaire, 1869: 126; Chenu, 1870: 314; Aurivillius, 1910: 170; Williams, 1931: 226 (distr.); Zajciw, 1960h: 356; 1974a: 64 (distr.); Napp & Martins, 1998: 483, fig. 19 (syn.); Morvan & Morati, 2006: 15 (distr.); Monné *et al.*, 2010: 240 (distr.); Swift *et al.*, 2010: 19 (distr.); Morvan & Morati, 2011: 22 (distr.); Giuglaris, 2012: 62 (distr.).

Chrysopras festiva var. *caerulescens* Gounelle, 1911a: 113; Zajciw, 1958a: 14 (distr.); 1960h: 356.

Type locality - Brazil, Goiás: Jataí. (MNHN).

22. *Chrysopras globulicollis* Zajciw, 1958

Type locality - Brazil, Paraíba: Soledade (Juazeirinho). (MNRJ). **Distribution** - Brazil (Paraíba);, Bolivia (?).

Chrysopras globulicollis Zajciw, 1958b: 252; 1960h: 354; 1965a: 12 (distr.); Napp & Martins, 1997: 37, figs. 18, 32; Julio *et al.*, 2000: 6 (holotype); Bezark, 2013: 43 (distr.).

23. *Chrysoprasis grupiara* Napp & Martins, 2009

Type locality - Brazil, Rondônia: Ariquemes (62 km SE). (MZSP). **Distribution** - Brazil (Rondônia).

Chrysoprasis grupiara Napp & Martins, 2009b: 76, figs. 2, 6.

24. *Chrysoprasis guerrensis* Bates, 1892

Type locality - Mexico, Guerrero: Acapulco. (BMNH). **Distribution** - Mexico (Guerrero, Chiapas).

Chrysoprasis guerrensis Bates, 1892: 167, pl. 7, fig. 3; Aurivillius, 1910: 170; Chemsak & Linsley, 1970a: 406 (lect.); Chemsak *et al.*, 1992: 76 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Napp & Martins, 1997: 29, fig. 7; Toledo *et al.*, 2002: 528 (distr.).

25. *Chrysoprasis hirtula* White, 1853

Type locality - Venezuela. (BMNH). **Distribution** - Nicaragua, Costa Rica, Venezuela, Colombia, Ecuador.

Chrysoprasis hirtula White, 1853: 150; Rojas, 1866b: 239; Lacordaire, 1869: 126; Lameere, 1893: 275 (distr.); Napp & Martins, 1998: 498, figs. 27, 37 (syn.); Swift *et al.*, 2010: 19 (distr.).

Chrysoprasis jacintha Bates, 1880: 65; Lameere, 1883: 42 (cat.); Chemsak & Linsley, 1970a: 406 (lect.); Chemsak *et al.*, 1992: 76 (cat.); Maes *et al.*, 1994: 10 (distr.).

Chrysoprasis iacintha; Aurivillius, 1910: 167. (error).

Type locality - Nicaragua, Chontales.(BMNH).

26. *Chrysoprasis hispidula* Bates, 1870

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Brazil (Amazonas).

Chrysoprasis hispidula Bates, 1870: 416; Aurivillius, 1910: 169; Zajciw, 1960h: 355; Napp & Martins, 1998: 488, fig. 24.

27. *Chrysoprasis hypocrita* Erichson, 1847

Type locality - Peru. (ZMHB). **Distribution** - Mexico to Uruguay.

Chrysoprasis hypocrita Erichson, 1847: 142; White, 1853: 150; Guérin-Méneville, 1855: 599 (distr.); Lacordaire, 1869: 126; Aurivillius, 1910: 170; Brèthes, 1920: 45 (distr.); Linsley, 1935a: 93 (distr.); Prosen, 1947b: 327 (distr.); Zajciw, 1960h: 356; Zajciw & Ruffinelli, 1962: 61 (distr.); Silva *et al.*, 1968: 386 (hosts); Viana, 1972a: 317 (distr.); Zajciw, 1974a: 64 (distr.); Chemsak *et al.*, 1992: 76 (cat.); Maes *et al.*, 1994: 10 (distr.); Di Iorio, 1996b: 559, 562 (hosts); Noguera & Chemsak, 1996: 401 (cat.); Tavakilian *et al.*, 1997: 345 (hosts); Napp & Martins, 1998: 471, fig. 5 (syn.); Monné, 2001b: 11 (cat. hosts); Toledo *et al.*, 2002: 528 (distr.); Noguera *et al.*, 2002: 624 (distr.); Turnbow *et al.*, 2003: 17 (distr.); Di Iorio, 2004c: 33 (distr.); Galileo & Martins, 2006b: 122, fig. 61; Morvan & Morati, 2006: 15 (distr.); Hovore, 2006: 374 (distr.); Wappes *et al.*, 2006: 20 (distr.); Noguera *et al.*, 2007: 311 (distr.); Monné *et al.*, 2010: 240 (distr.); Swift *et al.*, 2010: 19 (distr.); Morvan & Morati, 2011: 22 (distr.); Monné *et al.*, 2012: 14 (distr.); Giuglaris, 2012: 62 (distr.); Wappes *et al.*, 2013: 6 (distr.).

Chrysoprasis bouchardi Pascoe, 1866a: 292; Lacordaire, 1869: 126; Aurivillius, 1910: 166.

Type locality - Colombia, Santa Marta. (BMNH).

Chrysoprasis auronitens Bates, 1870: 411; Aurivillius, 1910: 170; Zajciw, 1960h: 356.

Type locality - Brazil, Pará. (MNHN).

Chrysoprasis sthenias Bates, 1870: 411; 1880: 64 (distr.); Bruch, 1912: 202 (cat.); Biezanko & Bosq, 1956: 6; Buck, 1957: 6 (hosts); 1959: 593 (distr.); Chemsak *et al.*, 1992: 76 (cat.).

Syntype localities - Brazil, Amazonas: São Paulo de Olivença. Ega [Tefé]. (MNHN).

Chrysoprasis sthenias var. *leptosthenias* Bates, 1892: 167.

Chrysoprasis hypocrita var. *leptosthenias*; Monné, 1994a: 27 (cat.); Napp & Martins, 1998: 472.

Type locality - Mexico, Guerrero: Mexcala. (BMNH).

Chrysoprasis sthenias var. *chalybeomera* Aurivillius, 1910: 170; Bosq, 1945: 49; Bosq & Ruffinelli, 1951: 19 (*nom. nud.*).

28. *Chrysoprasis ibaca* Napp & Martins, 1997

Type locality - Brazil, Rondônia: Vilhena. (MNRJ). **Distribution** - Brazil (Rondônia), Bolivia.

Chrysoprasis ibaca Napp & Martins, 1997: 23, figs. 6, 27; 1998: 482; Julio *et al.*, 2000: 6 (holotype); Wappes *et al.*, 2013: 6, fig. 20 (distr.).

29. *Chrysoprasis icuara* Napp & Martins, 1998

Type locality - Brazil, Pará: Óbidos. (MZSP). **Distribution** - Brazil (Pará).

Chrysoprasis icuara Napp & Martins, 1998: 470, fig. 4.

30. *Chrysoprasis itaiuba* Napp & Martins, 1997

Type locality - Brazil, Pará: Óbidos (Traíra). (MZSP). **Distribution** - Brazil (Amazonas, Pará), French Guiana.

Chrysoprasis itaiuba Napp & Martins, 1997: 22, figs. 4, 25, 35; Morvan & Morati, 2011: 22 (distr.).

31. *Chrysoprasis linearis* Bates, 1870

Type locality - Brazil meridional (MNHN). **Distribution** - Brazil (Goiás, Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones, Chaco).

Chrysoprasis linearis Bates, 1870: 417; Lameere, 1884a: 91 (distr.); Aurivillius, 1910: 169; Bruch, 1912: 202 (cat.); Aurivillius, 1926: 3 (distr.); Lima, 1936: 297 (hosts); Zikán & Zikán, 1944: 21 (distr.); Osse, 1958: 31 (hosts); 1959: 60 (hosts); Zajciw, 1958a: 14 (distr.); 1960h: 355; Duffy, 1960: 134 (hosts); Silva *et al.*, 1968: 386 (hosts); Viana, 1972a: 317 (distr.); Zajciw, 1972a: 57 (distr.); 1974a: 64 (distr.); Napp & Martins, 1998: 485, figs. 21, 32; Monné, 2001b: 11 (cat. hosts); Monné *et al.*, 2009: 12 (distr); Monné *et al.*, 2010: 240 (distr.).

32. *Chrysoprasis marta* Napp & Martins, 1999

Type locality - Colombia, Magdalena: Santa Marta, 11 mi W. (CMNC). **Distribution** - Colombia.

Chrysoprasis marta Napp & Martins, 1999: 151, fig. 2.

33. *Chrysoprasis melanostetha* Bates, 1870

Syntype localities - Brazil, Pará: Santarém. Amazonas: Vila Nova. Ega [Tefé]. (MNHN).

Distribution - Brazil (Amazonas, Pará)

Chrysoprasis melanostetha Bates, 1870: 414; Aurivillius, 1910: 171; Zajciw, 1960h: 357; Napp & Martins, 1998: 472, figs. 6, 30.

34. *Chrysoprasis moerens* White, 1853

Type locality - Brazil, Pará.(BMNH). **Distribution** - Venezuela, French Guiana, Brazil (Amazonas, Pará, Maranhão).

Chrysoprasis moerens White, 1853: 150; Lacordaire, 1869: 126; Bates, 1870: 414; Aurivillius, 1910: 171; Zajciw, 1960h: 356; Napp & Martins, 1997: 24, figs. 8, 38 (syn.); Tavakilian *et*

al., 1997: 327, 329 (hosts); Napp & Martins, 1998: 482; Monné, 2001b: 11 (cat. hosts); Morvan & Morati, 2011: 22 (distr.).

Chrysoprasis floralis Bates, 1870: 415; Aurivillius, 1910: 167; Zajciw, 1960h: 354; Tavakilian *et al.*, 1997: 330 (hosts).

Type locality - Brazil, Pará: Santarém. (MNHN).

35. *Chrysoprasis morana* Napp & Martins, 2009

Type locality - Bolivia, Santa Cruz: Potrerillos del Guendá (40 km NW Santa Cruz). (MNKM). **Distribution** - Bolivia.

Chrysoprasis morana Napp & Martins, 2009b: 79, figs. 3, 8.

36. *Chrysoprasis nana* Bates, 1870

Type locality - Brazil, Pará: Rio Tapajós. (MNHN). **Distribution** - Brazil (Pará), French Guiana.

Chrysoprasis nana Bates, 1870: 414; Aurivillius, 1910: 168; Zajciw, 1960h: 355; Napp & Martins, 1998: 489, figs. 26, 36; Morvan & Morati, 2011: 22 (distr.).

37. *Chrysoprasis nigrina* Bates, 1870

Type locality - Brazil meridional. (MNHN). **Distribution** - Brazil (Mato Grosso do Sul, Bahia to São Paulo).

Chrysoprasis nigrina Bates, 1870: 417; Lameere, 1884a: 91 (distr.); Aurivillius, 1910: 167; Zikán & Zikán, 1944: 21 (distr.); Zajciw, 1958a: 14 (distr.); 1960h: 354; 1974a: 64 (distr.); Napp & Martins, 1998: 481, fig. 16; Monné *et al.*, 2010: 240 (distr.).

38. *Chrysoprasis nigristernis* Zajciw, 1960

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro).

Chrysoprasis nigristernis Zajciw, 1960b: 291, fig. 1; 1960h: 357; Napp & Martins, 1998: 474, fig. 8; Julio *et al.*, 2000: 6 (holotype); Monné *et al.*, 2010: 240 (distr.).

Chrysoprasis rotundicollis; Zajciw, 1958a: 14 (not Bates, 1870).

39. *Chrysoprasis nitidisternis* Zajciw, 1960

Type locality - Brazil, Paraíba: Soledade (Juazeirinho). (MNRJ). **Distribution** - Brazil (Ceará, Paraíba).

Chrysoprasis nitidiventris Zajciw, 1960h: 350, fig. 2.

Chrysoprasis nitidisternis; Zajciw, 1962d: 450 (emend.); 1965a: 12 (distr.); Napp & Martins, 1998: 486, figs. 22, 33; Julio *et al.*, 2000: 6 (holotype).

40. *Chrysoprasis nymphula* Bates, 1870

Type locality - Brazil meridional. (MNHN). **Distribution** - Brazil (Bahia to Rio Grande do Sul), Argentina (Misiones), Uruguay.

Chrysoprasis nymphula Bates, 1870: 417; Lameere, 1884a: 91 (distr.); Aurivillius, 1910: 171; Gounelle, 1911a: 111 (distr.); Silva, 1936: 21 (hosts); Lima, 1936: 297 (hosts); Zikán & Zikán, 1944: 21 (distr.); Lima, 1955: 110 (hosts); Biezanko & Bosq, 1956: 6 (distr.); Zajciw, 1958a: 14, 22 (distr.); Duffy, 1960: 134 (hosts); Zajciw, 1960h: 356; Sefer, 1962: 39 (hosts); Silva *et al.*, 1968: 386 (hosts); Monné & Zajciw, 1972a: 50 (distr.); Zajciw, 1974a: 64 (distr.); Napp & Martins, 1998: 469, fig. 2; Monné, 2001b: 12 (cat. hosts); Galileo & Martins, 2006b: 124, fig. 62; Monné *et al.*, 2009: 12 (distr.); Monné *et al.*, 2010: 240 (distr.).

41. *Chrysoprasis obiuna* Napp & Martins, 1997

- Type locality** - Brazil, Mato Grosso: Rondonópolis. (MZSP). **Distribution** - Brazil (Mato Grosso).
Chrysoprasis obiuna Napp & Martins, 1997: 28, figs. 14, 30.
- 42. *Chrysoprasis pacifica* Napp & Martins, 1995**
Type locality - Ecuador, Guayas: (40 km SW Guayaquil). (CMNC). **Distribution** - Ecuador.
Chrysoprasis pacifica Napp & Martins, 1995: 907, fig. 4; Bezark, 2013: 43 (distr.).
- 43. *Chrysoprasis para* Napp & Martins, 1998**
Type locality - Brazil, Pará: Rodovia BR 14, km 93 (MZSP). **Distribution** - Brazil (Pará).
Chrysoprasis para Napp & Martins, 1998: 483, figs. 18, 31.
- 44. *Chrysoprasis pilosa* Galileo & Martins, 2003**
Type locality - Colombia, Huila: Garzón (2° 12'03"N, 75° 38'25"W, 828 m). (UNAB).
Distribution - Colombia.
Chrysoprasis pilosa Galileo & Martins, 2003b: 32, fig. 1.
- 45a. *Chrysoprasis piriana piriana* Napp & Martins, 1999**
Type locality - Colombia, Magdalena: Bonda. (CMNH). **Distribution** - Colombia.
Chrysoprasis piriana piriana Napp & Martins, 1999: 155, figs. 5, 14.
- 45b. *Chrysoprasis piriana margarita* Napp & Martins, 1999**
Type locality - Venezuela, Anzoategui: Puerto Piriú. (MIZA). **Distribution** - Venezuela.
Chrysoprasis piriana margarita Napp & Martins, 1999: 159, fig. 6.
- 46. *Chrysoprasis pitanga* Napp & Martins, 1999**
Type locality - Venezuela, Distrito Federal: El Valle. (MIZA). **Distribution** - Venezuela.
Chrysoprasis pitanga Napp & Martins, 1999: 159, fig. 3.
- 47. *Chrysoprasis poticuara* Napp & Martins, 1997**
Type locality - Brazil, Pará: Óbidos. (MZSP). **Distribution** - Brazil (Pará).
Chrysoprasis poticuara Napp & Martins, 1997: 19, figs. 1, 21.
- 48. *Chrysoprasis potiuna* Napp & Martins, 1997**
Type locality - Brazil, Pará: Tucuruí. (MNRJ). **Distribution** - Brazil (Pará), French Guiana.
Chrysoprasis potiuna Napp & Martins, 1997: 19, figs. 3, 22; Julio *et al.*, 2000: 6 (holotype);
 Morvan & Morati, 2011: 22 (distr.).
- 49. *Chrysoprasis principalis* Napp & Martins, 2009**
Type locality - Trinidad and Tobago, Trinidad: Talparo. (ACMT). **Distribution** - Trinidad.
Chrysoprasis principalis Napp & Martins, 2009b: 77, figs. 4, 7.
- 50. *Chrysoprasis punctulata* Bates, 1870**
Syntype localities - Brazil, Pará: Cameté. Tocantins. (MNHN). **Distribution** - Brazil (Amazonas, Pará, Paraíba, Pernambuco, Maranhão), French Guiana.
Chrysoprasis punctulata Bates, 1870: 413; Aurivillius, 1910: 168; Zajciw, 1960h: 355; Napp & Martins, 1997: 22, figs. 24, 34; 1998: 477; Martins, Galileo & Limeira-de-Oliveira, 2011: 280 (distr.); Morvan & Morati, 2011: 22 (distr.).

51. *Chrysoprasis quadrimaculata* Gounelle, 1913

Type locality - Colombia, La Garita. (MNHN). **Distribution** - Colombia, Venezuela.
Chrysoprasis quadrimaculata Gounelle, 1913c: 419; Napp & Martins, 1999: 151, fig. 13.

52. *Chrysoprasis reticulicollis* Zajciw, 1958

Type locality - Brazil, Paraíba: Soledade (Juazeirinho). (MNRJ). **Distribution** - Brazil (Ceará, Paraíba).
Chrysoprasis reticulicollis Zajciw, 1958b: 254; 1960h: 355; 1965a: 12 (distr.); Napp & Martins, 1998: 488, figs. 23, 34; Julio *et al.*, 2000: 7 (holotype).

53. *Chrysoprasis ritcheri* Gounelle, 1913

Syntype localities - Argentina, Santiago del Estero: Rio Salado. Tucumán: Tapia. (MNHN). **Distribution** - Brazil (Ceará, Paraíba, Bahia, Goiás, Minas Gerais), Bolivia, Paraguay, Argentina (Salta, Tucumán, Santiago del Estero).
Chrysoprasis ritcheri Gounelle, 1913a: 226; Monné, 1994a: 30 (cat.); Wappes *et al.*, 2013: 6, fig. 21 (distr.).
Chrysoprasis richteri; Prosen, 1947b: 328; Napp & Martins, 1998: 480, figs. 15, 39 (syn.) (error).
Chrysoprasis aspericollis Melzer, 1931c: 56, pl. 12, fig. 10; Zikán & Wygodzinsky, 1948: 31 (type); Viana, 1972a: 315 (distr.).
Type locality - Paraguay, Puerto Max (Estancia Pontillon). (MZSP).
Chrysoprasis parumbilobata Zajciw, 1960h: 351, fig. 3; 1962d: 451; 1965a: 12 (distr.); Julio *et al.*, 2000: 6 (holotype).
Type locality - Brazil, Paraíba: Soledade (Juazeirinho). (MNRJ).

54. *Chrysoprasis rotundicollis* Bates, 1870

Type locality - Brazil, Pará: Tapajós. (MNHN). **Distribution** - Costa Rica, Panama, Venezuela, Peru, Brazil (Amazonas, Pará), French Guiana.
Chrysoprasis rotundicollis Bates, 1870: 411; Aurivillius, 1910: 172; Zajciw, 1960b: 290; 1960h: 357; Tavakilian *et al.*, 1997: 333 (hosts); Napp & Martins, 1998: 473, fig. 7; Monné, 2001b: 12 (cat. hosts); Swift *et al.*, 2010: 20 (distr.); Touroult, *et al.*, 2010: 28; Morvan & Morati, 2011: 22, fig. 60 (distr.); Monné *et al.*, 2012: 14 (distr.).

55. *Chrysoprasis rubricollis* Napp & Martins, 2006

Type locality - Panama, Panama: Cerro Campana. (FTHC, CASC). **Distribution** - Panama.
Chrysoprasis rubricollis Napp & Martins, 2006b: 36, fig. 5.

56. *Chrysoprasis rugulicollis* Bates, 1870

Type locality - Brazil meridional. (MNHN). **Distribution** - Brazil (Bahia to São Paulo), Paraguay.
Chrysoprasis rugulicollis Bates, 1870: 417; Aurivillius, 1910: 169; Zajciw, 1960h: 357; 1967e: 14 (distr.); Zajciw & Seabra, 1968: 71 (distr.); Zajciw, 1972a: 57 (distr.); Napp & Martins, 1998: 484, fig. 20; Di Iorio, 2004c: 33 (distr.); Monné *et al.*, 2009: 12 (distr.); Monné *et al.*, 2010: 240 (distr.).

57. *Chrysoprasis sapphirina* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso do Sul, Minas Gerais), Bolivia.
Chrysoprasis sapphirina Gounelle, 1911a: 112; Zajciw, 1960h: 353; Napp & Martins, 1997: 33, figs. 16, 31; Wappes *et al.*, 2006: 20 (distr.).

58. *Chrysoprasis seticornis* Bates, 1880

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Nicaragua, Costa Rica.

Chrysoprasis seticornis Bates, 1880: 65; Lameere, 1883: 42 (cat.); Aurivillius, 1910: 169; Chemsak *et al.*, 1992: 76 (cat.); Maes *et al.*, 1994: 10 (distr.); Napp & Martins, 1998: 475, fig. 10; Monné, 2001b: 12 (cat. hosts); Swift *et al.*, 2010: 20 (distr.).

Chrysoprasis sobrina; Bates, 1872: 190 (not Bates, 1870).

59. *Chrysoprasis sobrina* Bates, 1870

Syntype localities - Upper Amazons. Brazil, Amazonas: São Paulo de Olivença. Ega [Tefé]. (MNHN). **Distribution** - Venezuela, Ecuador, Peru, Brazil (Amazonas, Pará, Rondônia, Mato Grosso, Minas Gerais), Bolivia.

Chrysoprasis sobrina Bates, 1870: 415; Aurivillius, 1910: 168; Zajciw, 1960h: 355; Napp & Martins, 1998: 476, fig. 11; Wappes *et al.*, 2006: 20 (distr.); Monné *et al.*, 2012: 14 (distr.).

60. *Chrysoprasis suturalis* Lameere, 1884

Type locality - Venezuela. (ISNB). **Distribution** - Venezuela.

Chrysoprasis suturalis Lameere, 1884d: 107; 1893: 275 (distr.); Aurivillius, 1910: 171; Damoiseau & Cools, 1987: 21 (type); Napp & Martins, 1999: 154, figs. 8, 15.

61. *Chrysoprasis suturella* White, 1853

Type locality - Colombia. (BMNH). **Distribution** - Venezuela, Colombia

Chrysoprasis suturella White, 1853: 149; Lacordaire, 1869: 126; Aurivillius, 1900: 412 (distr.); Napp & Martins, 1999: 160, figs. 10, 16.

62. *Chrysoprasis tendira* Napp & Martins, 1998

Type locality - Brazil, Mato Grosso: Cáceres. (DZUP). **Distribution** - Brazil (Mato Grosso).

Chrysoprasis tendira Napp & Martins, 1998: 470, figs. 3, 29.

63. *Chrysoprasis timapeba* Napp & Martins, 1997

Type locality - Brazil, Espírito Santo: Linhares. (MNRJ). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).

Chrysoprasis timapeba Napp & Martins, 1997: 25, fig. 9; Julio *et al.*, 2000: 7 (holotype); Monné *et al.*, 2010: 240 (distr.).

64. *Chrysoprasis tobiuna* Napp & Martins, 1998

Type locality - Bolivia, Santa Cruz: Buenavista. (MIZA). **Distribution** - Bolivia.

Chrysoprasis tobiuna Napp & Martins, 1998: 482, fig. 17; Wappes *et al.*, 2006: 20 (distr.).

65. *Chrysoprasis tybyra* Napp & Martins, 1998

Type locality - Brazil, Minas Gerais: Vale do Rio Doce. (MZSP). **Distribution** - Brazil (Minas Gerais, Espírito Santo), Bolivia.

Chrysoprasis tybyra Napp & Martins, 1998: 479, fig. 14; Wappes *et al.*, 2006: 20 (distr.).

66. *Chrysoprasis valida* Bates, 1870

Type locality - Brazil meridional. (MNHN). **Distribution** - Brazil (Mato Grosso do Sul, Minas Gerais to Santa Catarina), Bolivia.

Chrysoprasis valida Bates, 1870: 416; Aurivillius, 1910: 169; Zajciw, 1958a: 14, 22 (distr.); 1960h: 356; 1974a: 64 (distr.); Napp & Martins, 1997: 27, figs. 11, 19; Wappes *et al.*, 2006: 20 (distr.); Monné *et al.*, 2010: 240 (distr.).

67. *Chrysoprasis variabilis* Zajciw, 1958

Type locality - Brazil, Paraíba: Soledade (Juazeirinho). (MNRJ). **Distribution** - Brazil (Rio Grande do Norte, Ceará, Paraíba, Pernambuco).

Chrysoprasis variabilis Zajciw, 1958b: 256, fig. 7; 1960h: 356; 1965a: 12 (distr.); 1966a: 5 (distr.); Silva, 1967: 34 (distr.); Napp & Martins, 1997: 26, fig. 10; 1999: 151.

68. *Chrysoprasis viridis* Fisher, 1944

Type locality - Venezuela, Monagas: Caripito. (USNM). **Distribution** - Venezuela.

Chrysoprasis viridis Fisher, 1944b: 8; Napp & Martins, 1999: 155, fig. 12.

69. *Chrysoprasis vittata* Aurivillius, 1910

Type locality - Venezuela. (NHRS). **Distribution** - Venezuela, Colombia.

Chrysoprasis vittata Aurivillius, 1910: 164; Napp & Martins, 1999: 152, fig. 7.

***Eburiola* Thomson, 1864**

Eburiola Thomson, 1864: 203; Lacordaire, 1869: 129; Monné, 2012: 30.

Type-species - *Eburiola erythrocephala* Thomson, 1864 (original designation).

1. *Eburiola geminata* (Fabricius, 1787)

Type locality - "Sierra Leon Africae". (ZMUC). **Distribution** - Jamaica.

Stenocorus geminatus Fabricius, 1787: 144; Zimsen, 1964: 173 (type).

Eburiola geminata; Aurivillius, 1912: 442 (cat.); Leng & Mutchler, 1914: 447 (distr.); Gowdey, 1926: 22 (distr.); Chemsak *et al.*, 1992: 76 (cat.).

Cerambyx maculosus Olivier, 1790: 305; 1795: (67) 46, pl. 21, fig. 165.

Stenocorus maculosus; Fabricius, 1793: 296; 1801: 308.

Stenochorus maculosus; Schoenherr, 1817: 406.

Heterops maculosus; White, 1853: 98.

Eburia maculosa; Lacordaire, 1869: 129; Gahan, 1895: 118; Gowdey, 1926: 22 (distr.).

Type locality - Amérique meridionale. (Depository unknown).

Eburiola erythrocephala Thomson, 1864: 203; 1878a: 6 (type).

Type locality - Jamaica. (MNHN).

***Eriphosoma* Melzer, 1922**

Eriphosoma Melzer, 1922: 10; 1927a: 185; Zajciw, 1962d: 451; Napp & Monné, 2006b: 229 (rev.); Monné, 2012: 30.

Type-species - *Eriphus bipartitus* Buquet, 1844 (original designation).

1. *Eriphosoma barbiellinii* Melzer, 1922

Syntype localities - Brazil, São Paulo: São Paulo (Bosque da Saúde). São Sebastião. (MZSP). **Distribution** - Brazil (Rio de Janeiro, São Paulo).

Eriphosoma barbiellinii Melzer, 1922: 11; 1927a: 189, pl. 6, fig. 17; Zikán & Wygodzinsky, 1948: 34 (type); Zajciw, 1958a: 14 (distr.); Napp & Monné, 2006b: 229, fig. 4; Monné *et al.*, 2010: 240 (distr.).

2. *Eriphosoma bipartitum* (Buquet, 1844)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Minas Gerais to Santa Catarina), Paraguay, Argentina (Misiones).

Eriphus bipartitus Buquet *in* Guérin-Méneville, 1844: 226; White, 1855: 295; Thomson, 1878a: 17 (type).

Eriphosoma bipartitum; Melzer, 1922: 11; Zikán & Zikán, 1944: 21 (distr.); Zajciw, 1958a: 14 (distr.); 1962d: 451; Viana, 1972a: 313 (distr.); Napp & Monné, 2006b: 230, figs. 1, 2; Monné *et al.*, 2010: 240 (distr.).

Eriphosoma bipartitum var. *axillaris* Melzer, 1922: 11; 1927a: 188.

Type locality - Brazil, Minas Gerais: Passa Quatro. (MZSP).

3. *Eriphosoma jacobi* Fuchs, 1961

Type locality - Paraguay, Alto Paraná: Hohenau. (HSCV). **Distribution** - Brazil (Santa Catarina), Paraguay.

Eriphosoma jacobi Fuchs, 1961d: 17; Viana, 1972a: 313 (distr.); Napp & Monné, 2006b: 234, figs. 7, 8.

4. *Eriphosoma marcela* Napp & Monné, 2006

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ). **Distribution** - Brazil (Espírito Santo).

Eriphosoma marcela Napp & Monné, 2006b: 232, fig. 6.

5. *Eriphosoma mermudes* Napp & Monné, 2006

Type locality - Brazil, Bahia: Encruzilhada (Motel da Divisa, Estrada Rio-Bahia, km 965, 960 m). (MNRJ). **Distribution** - Brazil (Bahia, Minas Gerais).

Eriphosoma mermudes Napp & Monné, 2006b: 232, figs. 3, 5.

Eryphus Perty, 1832

Eryphus Perty, 1832: 91; Napp & Martins, 2002b: 84; Monné, 2012: 30.

Type-species - *Eryphus bipunctatus* Perty, 1832 (monotypy).

1. *Eryphus bipunctatus* Perty, 1832

Type locality - Brazil, Minas Gerais: Serra do Caraça. (ZSMC). **Distribution** - Brazil (Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones).

Eryphus bipunctatus Perty, 1832: 91, pl. 18, fig. 10; Martins & Napp, 2002b: 87, fig. 6 (syn.); Di Iorio, 2004c: 34 (distr.). Galileo & Martins, 2006b: 126, fig. 63; Monné *et al.*, 2009: 12 (distr); Monné *et al.*, 2010: 240 (distr.).

Callideriphus bipunctatus; White, 1855: 296; Lacordaire, 1869: 132; Zikán & Zikán, 1944: 21 (distr.); Buck, 1959: 593 (distr.); Zajciw, 1972a: 58 (distr.).

Callideriphus atricollis Melzer, 1931c: 56, pl. 11, fig. 7; Bosq, 1944: 199 (distr.); Zikán & Wygodzinsky, 1948: 31 (type); Buck, 1959: 593 (distr.); Zajciw, 1967f: 118 (distr.); Viana, 1972a: 318 (distr.); Penz-Reis & Meyer, 1991: 87 (types).

Type locality - Brazil, Minas Gerais: Mar de Espanha. (MZSP).

2. *Eryphus bivittatus* (Melzer, 1934)

Type locality - Argentina, Tucumán: Villa Nagues. (MACN). **Distribution** - Argentina (Tucumán), Uruguay.

Callideriphus bivittatus Melzer, 1934a: 77, pl. 1, fig. 3; Zikán & Wygodzinsky, 1948: 31 (type); Bosq, 1951a: 103 (type, distr.); Zajciw & Ruffinelli, 1962: 61 (distr.); Zajciw & Monné, 1968: 59 (distr.); Monné & Zajciw, 1970: 29 (hosts); Di Iorio & Zelich, 1997: 286 (hosts); Monné, 2001b: 8 (cat. hosts); Bachmann & Di Iorio, 2002: 61 (types).

Eryphus bivittatus; Napp & Martins, 2002b: 87, fig. 4.

3. *Eryphus carinatus* (Zajciw, 1970)

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro).

Callideriphus carinatus Zajciw, 1970a: 265; Julio *et al.*, 2000: 5 (holotype).
Eryphus carinatus; Napp & Martins, 2002b: 89, fig. 1; Monné *et al.*, 2010: 240 (distr.).

4. *Eryphus carioca* Napp & Martins, 2002

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro).

Eryphus carioca Napp & Martins, 2002b: 87, fig. 7; Monné *et al.*, 2010: 240 (distr.).

5. *Eryphus flavicollis* (Fisher, 1938)

Type locality - Brazil, Santa Catarina: Nova Teutonia. (USNM). **Distribution** - Brazil (São Paulo to Rio Grande do Sul), Uruguay.

Callideriphus flavicollis Fisher, 1938: 135; Zajciw & Ruffinelli, 1962: 61 (distr.).

Eryphus flavicollis; Napp & Martins, 2002b: 89, fig. 10.

6. *Eryphus laetus* (Blanchard, 1851)

Type locality - Chile (MNHN). **Distribution** - Argentina (Rio Negro, Neuquén, Chubut), Chile.

Callideriphus laetus Blanchard *in* Gay, 1851: 488, pl. 29, fig. 6; White, 1855: 296; Fairmaire & Germain, 1859: 505; Strauch, 1861: 129; Redtenbacher, 1867: 197 (distr.); Lacordaire, 1869: 132; Philippi, 1887: 774 (cat.); Porter, 1899: 35 (distr.); Delfin, 1900: 14 (distr.); Porter, 1918: 192 (distr.); 1926: 105 (distr.); 1930b: 551 (distr.); 1932d: 193 (distr.); 1933: 182 (distr.); 1934a: 170 (distr.); 1934b: 204 (distr.); 1939: 229 (distr.); Bosq, 1943a: 28 (distr., hosts); Havrylenko & Winterhalter, 1949: pl. 17; Bosq, 1953d: 83 (distr., hosts); Ringuelet, 1955: 100 (distr.); Buck, 1959: 594 (distr.); Duffy, 1960: 134 (hosts); Francke-Grosmann, 1963: 342, figs. 5, 6; Barriga *et al.*, 1993: 70 (hosts); Monné, 2001b: 9 (cat. hosts); Di Iorio, 2004: 21 (hosts).

Callideriphus laetus; Bruch, 1912: 202 (cat.).

Eryphus laetus; Napp & Martins, 2002b: 89, fig. 9.

7. *Eryphus marginatus* (Zajciw, 1970)

Type locality - Brazil, São Paulo: Serra da Bocaina. (MNRJ). **Distribution** - Brazil (São Paulo).

Callideriphus marginatus Zajciw, 1970a: 266, fig. 2; Julio *et al.*, 2000: 5 (holotype).

Eryphus marginatus; Napp & Martins, 2002b: 89, fig. 3.

8. *Eryphus picticollis* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Rio de Janeiro to Rio Grande do Sul), Argentina (Misiones).

Callideriphus picticollis Gounelle, 1911a: 114; Bosq, 1943b: 108 (distr.); Zajciw, 1958a: 14 (distr.).

Eryphus picticollis; Napp & Martins, 2002b: 89, figs. 8, 13; Monné *et al.*, 2010: 240 (distr.).

9. *Eryphus tacuarembó* Napp & Martins, 2002

Type locality - Uruguay, Tacuarembó: Puntas del Arroyo Laureles (Vassoura). (MNRJ). **Distribution** - Uruguay.

Eryphus tacuarembó Napp & Martins, 2002b: 85, fig. 5.

10. *Eryphus transversalis* (Fairmaire & Germain, 1864)

Type locality - Chile (MNHN). **Distribution** - Chile.

Callideriphus transversalis Fairmaire & Germain, 1864: 389; Philippi, 1887: 774 (cat.); Porter, 1926: 105 (distr.); Barriga *et al.*, 1993: 70 (hosts); Monné, 2001b: 9 (cat. hosts).

Eryphus transversalis; Napp & Martins, 2002b: 90, fig. 2.

Erythrochiton Zajciw, 1957

Erythrochiton Zajciw, 1957: 305; 1969b: 117; Fragoso *et al.*, 1987: 94; Napp & Santos, 1996a: 237 (rev.); Monné, 2012: 30.

Type-species - *Erythrochiton nigrosignatum* Zajciw, 1957 (original designation).

1. *Erythrochiton jucundum* (Gounelle, 1913)

Type locality - Argentina, Santiago del Estero: Rio Salado (MNHN). **Distribution** - Brazil (Santa Catarina, Rio Grande do Sul), Bolivia, Paraguay, Argentina (Santiago del Estero, Salta, Córdoba, Entre Ríos), Uruguay.

Mallosoma jucundum Gounelle, 1913a: 225; Prosen, 1947b: 327 (distr.); Bosq & Ruffinelli, 1951: 18 (distr.); Buck, 1959: 593 (distr.); Zajciw & Ruffinelli, 1962: 59 (distr.); Viana, 1972a: 314 (distr.).

Erythrochiton jucundum; Monné & Giesbert, 1992: 251; Napp & Santos, 1996a: 240, fig. 3; Di Iorio, 1997a: 152 (hosts); Monné, 2001b: 12 (cat. hosts); Di Iorio, 2004c: 34 (distr.); Di Iorio & Farina, 2009: 87 (hosts); Machado *et al.*, 2012: 188 (hosts); Wappes *et al.*, 2013: 6, figs. 39, 40 (distr.).

Mallosoma jucundum ab. *d'alessandroi* Prosen, 1947a: 256, 1 fig.

Type locality - Argentina, Córdoba: Valle Hermoso. (CAPR).

2. *Erythrochiton nigrosignatum* Zajciw, 1957

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).

Erythrochiton nigrosignatum Zajciw, 1957: 307, 1 fig.; 1969b: figs. 24, 25; Napp & Santos, 1996a: 239, fig. 2; Julio *et al.*, 2000: 12 (holotype); Monné *et al.*, 2010: 240 (distr.).

3. *Erythrochiton rubronigrum* Napp & Santos, 1996

Type locality - Brazil, Espírito Santo: Baixo Guandú. (DZUP). **Distribution** - Brazil (Minas Gerais, Espírito Santo).

Erythrochiton rubronigrum Napp & Santos, 1996a: 238, fig. 1.

4. *Erythrochiton sellatum* (Buquet, 1844)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Minas Gerais to Rio Grande do Sul), Paraguay, Argentina (Misiones).

Eriphus sellatus Buquet in Guérin-Méneville, 1844: 226; White, 1855: 295; Thomson, 1878a: 17 (type).

Eriphosoma sellatum; Melzer, 1922: 10; Zajciw, 1958a: 14 (distr.); Viana, 1972a: 313 (distr.); Monné & Martins, 1981: 185 (syn.).

Erythrochiton sellatum; Napp & Monné, 2006b: 236, fig. 9; Monné *et al.*, 2010: 240 (distr.).

Eriphus plagiatus White, 1855: 293; Lacordaire, 1869: 190; Zajciw, 1974a: 66 (distr.).

Eriphus ? *plagiatus*; Chevrolat, 1862d: 748.

Type locality - Brazil, Espírito Santo. (BMNH).

***Erythropteris* Melzer, 1934**

Erythropteris Melzer, 1934a: 76; Zajciw, 1962d: 451; Napp & Monné, 2005: 56 (rev.); Clarke, 2007a: 158 (key spp.); Monné, 2012: 30.

Type-species - *Erythropteris amabilis* Melzer, 1934 (original designation).

1. *Erythropteris amabilis* Melzer, 1934

Syntype localities - Brazil, São Paulo: Alto da Serra. Vila Ema. São Sebastião. (MZSP).

Distribution - Brazil (Espírito Santo to Rio Grande do Sul), Paraguay, Argentina (Misiones, Formosa).

Erythropterus amabilis Melzer, 1934a: 76, pl. 1, fig. 2; Bosq, 1943b: 108 (distr.); Zikán & Wygodzinsky, 1948: 34 (type); Zajciw, 1958a: 14 (distr.); Buck, 1959: 593 (distr.); Zajciw, 1962d: 452; Viana, 1972a: 312 (distr.); Zajciw, 1974a: 64 (distr.); Bachmann & Di Iorio, 2002: 58 (cotype); Napp & Monné, 2005: 57, fig. 4; Monné *et al.*, 2010: 240 (distr.).

2. *Erythropterus boliviensis* Clarke, 2007

Type locality - Bolivia, Santa Cruz: Hotel Flora & Fauna, 5 km SSE Buena Vista. (MNKM).

Distribution - Bolivia.

Erythropterus boliviensis Clarke, 2007a: 155, figs. 3, 4; Wappes *et al.*, 2009: 2 (holotype).

3. *Erythropterus cuissi* Napp & Monné, 2005

Type locality - Brazil, Rondônia: Vilhena. (MNRJ). **Distribution** - Brazil (Rondônia).

Erythropterus cuissi Napp & Monné, 2005: 57, figs. 1, 2.

4. *Erythropterus kochi* Clarke, 2007

Type locality - Bolivia, Santa Cruz: Hotel Flora & Fauna, 5 km SSE Buena Vista. (MNKM).

Distribution - Bolivia.

Erythropterus kochi Clarke, 2007a: 156, figs. 5, 6; Wappes *et al.*, 2009: 2 (holotype); Wappes, Lingafelter & Perger, 2011: 7 (distr.).

Erythropterus urucuri; Wappes *et al.*, 2006: 20 (distr.); Wappes, Lingafelter & Perger, 2011: 7 (distr.). (not Martins & Galileo, 2004a: 229, fig. 1).

5. *Erythropterus urucuri* Martins & Galileo, 2004

Type locality - Venezuela, Amazonas: Surumoni. (MIZA). **Distribution** - Venezuela.

Erythropterus urucuri Martins & Galileo, 2004a: 229, fig. 1; Napp & Monné, 2005: 57, fig. 3; Wappes *et al.*, 2006: 20 (distr., error); Wappes, Lingafelter & Perger, 2011: 7 (distr., deletion).

Eupempelus Bates, 1870

Eupempelus Bates, 1870: 401; Mermudes & Napp, 2001: 246 (redescr., key spp.); Monné, 2012: 30.

Type-species - *Eupempelus olivaceus* Bates, 1870 (monotypy).

1. *Eupempelus illuminus* Mermudes & Napp, 2001

Type locality - Bolivia, Yungas: Nigrillani (MNRJ). **Distribution** - Brazil (Pará), Peru. Bolivia.

Eupempelus illuminus Mermudes & Napp, 2001: 250, figs. 5, 6; Wappes *et al.*, 2006: 20 (distr.); Monné *et al.*, 2012: 14 (distr.).

2. *Eupempelus olivaceus* Bates, 1870

Type locality - Brazil, Amazonas: Ega. [Tefé]. (MNHN). **Distribution** - Brazil (Amazonas, Mato Grosso).

Eupempelus olivaceus Bates, 1870: 401; Mermudes & Napp, 2001: 247, figs. 1, 2.

3. *Eupempelus spinithorax* Mermudes & Napp, 2001

Type locality - Ecuador, Baños a Canelos. (MNHN). **Distribution** - Ecuador.

Eupempelus spinithorax Mermudes & Napp, 2001: 251, figs. 3, 4.

Heterops Blanchard, 1842

Heterops Blanchard, 1842: 51; Thomson, 1865: 431; Lacordaire, 1869: 127; Cazier & Lacey, 1952: 42 (key spp.); Zayas, 1975: 153; Monné, 2012: 30.

Type-species - *Purpuricenus loreyi* Duponchel, 1837 (original designation).

1. *Heterops bicolor* Fisher, 1936

Type locality - Cuba, Oriente: Pico Turquino. (USNM). **Distribution** - Cuba.

Heterops bicolor Fisher, 1936a: 346; Cazier & Lacey, 1952: 43; Chemsak *et al.*, 1992: 76 (cat.).

2. *Heterops bipartitus* Lacordaire, 1869

Type locality - Cuba. (MNHN). **Distribution** - Cuba.

Heterops bipartitus Lacordaire, 1869: 128; Gahan, 1895: 118; Leng & Mutchler, 1914: 447 (distr.); Chemsak *et al.*, 1992: 76 (cat.).

3. *Heterops cubaecola* Fisher, 1947

Type locality - Cuba, Pinar del Rio: Cayo de San Felipe. (USNM). **Distribution** - Cuba.

Heterops cubaecola Fisher, 1947a: 36; Bruner, 1951: 86 (distr.); Cazier & Lacey, 1952: 43; Chemsak *et al.*, 1992: 76 (cat.).

4. *Heterops dimidiatus* (Chevrolat, 1838)

Type locality - Cuba, Cienfuegos. (BMNH). **Distribution** - United States (Florida), Bahamas, Cuba.

Eburia dimidiata Chevrolat, 1838: 283; Jacquelin DuVal *in* Sagra, 1857: 264.

Heterops dimidiatus; Blanchard, 1842: 51; White, 1853: 97; Chevrolat, 1862b: 264; Gahan, 1895: 118; Leng & Mutchler, 1914: 447 (distr.); Darlington, 1938: 690, pl. 1, fig. 8 (mimet.); Cazier & Lacey, 1952: 42, 45 (distr.); Zayas, 1975: 154; Hovore *et al.*, 1978: 96 (distr.); Chemsak *et al.*, 1992: 76 (cat.); Browne *et al.*, 1993: 48 (distr.); Peck, 2005: 173 (distr.); Browne & Peck, 1996: 2159; Peck & Thomas, 1998: 120 (distr.); Thomas & Turnbow, 2007: 584 (distr.); Turnbow & Thomas, 2008: 19 (distr.).

Eburia subangulata Chevrolat, 1838: 283.

Heterops subangulatus; Thomson, 1878a: 18 (type).

Type locality - Cuba, Cienfuegos. (MNHN).

5. *Heterops duvali* Fisher, 1947

Type locality - Cuba, Oriente: Jarahueca. (USNM). **Distribution** - Cuba.

Heterops duvali Fisher, 1947a: 32; Bruner, 1951: 86 (distr.); Cazier & Lacey, 1952: 43; Chemsak *et al.*, 1992: 76 (cat.).

Eburia lanieri; Jacquelin DuVal *in* Sagra, 1857: 263, pl. 10, fig. 4 (not Chevrolat, 1838).

6. *Heterops hispaniolae* Fisher, 1932

Type locality - Dominican Republic, Santo Domingo. (USNM). **Distribution** - Hispaniola.

Heterops hispaniolae Fisher, 1932: 72; Cazier & Lacey, 1952: 43; Chemsak *et al.*, 1992: 76 (cat.); Perez-Gelabert, 2008: 118 (distr.).

7. *Heterops lanieri* (Chevrolat, 1838)

Type locality - Cuba, Cienfuegos. (MNHN). **Distribution** - Cuba.

Eburia lanieri Chevrolat, 1838: 283; White, 1853: 92.

Heterops lasnieri; Chevrolat, 1862b: 264; Thomson, 1878a: 18 (type); Gahan, 1895: 118 (error).

Heterops lanieri; Lacordaire, 1869: 128; 1876: pl. 93, fig. 3; Leng & Mutchler, 1914: 447 (distr.); Cazier & Lacey, 1952: 42; Zayas, 1975: 156, pl. 21, fig. b; Chemsak *et al.*, 1992: 76 (cat.); Lozada *et al.*, 2004: 106 (distr.); Peck, 2005: 173 (distr.).

8. *Heterops loreyi* (Duponchel, 1837)

Type locality - "Marseille". (MNHN). **Distribution** - Cuba.

Purpuricenus loreyi Duponchel, 1837: 309, pl. 12, fig. 4; Buquet, 1841e: 325.

Heterops loreyi; Blanchard, 1842: 51; White, 1853: 97; Lacordaire, 1869: 128; Thomson, 1878a: 19 (type); Gahan, 1895: 118; Leng & Mutchler, 1914: 447 (distr.); Cazier & Lacey, 1952: 42; Zayas, 1975: 158, pl. 21, fig. c; Chemsak *et al.*, 1992: 76 (cat.); Napp & Santos, 1999: 284, fig. 2. (redescr.); Peck, 2005: 173 (distr.).

9. *Heterops robusta* Cazier & Lacey, 1952

Type locality - Bahamas, South Bimini Island. (AMNH). **Distribution** - Bahamas.

Heterops robusta Cazier & Lacey, 1952: 43, fig. 7; Chemsak *et al.*, 1992: 76 (cat.); Browne *et al.*, 1993: 47 (distr.); Thomas & Turnbow, 2007: 584, fig. 2 (distr.); Turnbow & Thomas, 2008: 19 (distr.).

Homogenes Thomson, 1862

Homogenes Thomson in Chevrolat, 1862d: 751; Monné & Giesbert, 1992: 251 (reval.); Napp & Santos, 1996b: 431 (rev.); Monné, 2012: 30.

Type-species - *Eriphus albolineatus* Buquet, 1844 (Monné & Giesbert designation, 1992: 251).

1. *Homogenes albolineatus* (Buquet, 1844)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Bahia to Rio de Janeiro).

Eriphus albolineatus Buquet in Guérin-Méneville, 1844: 226; White, 1855: 294.

Homogenes albolineatus; Chevrolat, 1862d: 751; Monné & Giesbert, 1992: 251; Napp & Santos, 1996b: 432, fig. 1; Monné *et al.*, 2010: 240 (distr.).

Mallosoma albolineatum; Chevrolat, 1862d: 752; Lacordaire, 1869: 124; Thomson, 1878a: 17 (type).

2. *Homogenes leprieurii* (Buquet, 1844)

Type locality - Cayenne. (MNHN). **Distribution** - French Guiana, Brazil (Amazonas, Pará, Mato Grosso, Goiás), Peru.

Eriphus leprieurii Buquet in Guérin-Méneville, 1844: 226; White, 1855: 294.

Homogenes leprieurii; Chevrolat, 1862d: 751; Monné & Giesbert, 1992: 251; Napp & Santos, 1996b: 435, fig. 4; Monné, 2001b: 12 (cat. hosts); Morvan & Morati, 2006: 15 (distr.); 2011: 22 (distr.); Monné *et al.*, 2012: 14 (distr.).

Mallosoma leprieurii; Chevrolat, 1862d: 752; Lacordaire, 1869: 124; Thomson, 1878a: 17 (type); Gounelle, 1911a: 111 (distr.); Tavakilian, 1991: 447 (syn.).

Mallosoma thoracicum White, 1853: 111.

Listroptera (?) thoracicum; Chevrolat, 1862d: 751.

Type locality - Brazil. (BMNH).

Mallosoma rubricolle Bates, 1870: 410.

Type locality - Brazil, Pará: Rio Tapajós. (MNHN).

3. *Homogenes mimus* Napp & Santos 1996

Type locality - Brazil, Rondônia: Ouro Preto do Oeste (margem esquerda Rio Sta. Helena). (MNRJ). **Distribution** - Brazil (Rondônia).

Homogenes mimus Napp & Santos, 1996b: 433, fig. 2; Julio *et al.*, 2000: 15 (holotype).

4. *Homogenes rubrogaster* Napp & Santos, 1996

Type locality - Brazil, Rondônia: Vilhena (DZUP). **Distribution** - Brazil (Rondônia, Mato Grosso), French Guiana.

Homogenes rubrogaster Napp & Santos, 1996b: 434, fig. 3; Morvan & Morati, 2011: 22 (distr.).

Mallosoma Audinet-Serville, 1834

Mallosoma Audinet-Serville, 1834: 68; Laporte, 1840: 451; Newman, 1840b: 7; Blanchard, 1845: 147; Strauch, 1861: 131; Thomson, 1861: 228; Chevrolat, 1862d: 751; Thomson, 1864: 201; 1865: 430; Lacordaire, 1869: 123; Bates, 1870: 410; Monné, 2012: 30.

Mallasoma; Chenu, 1870: 412 (error).

Type-species - *Mallosoma elegans* Audinet-Serville, 1834 (monotypy). [= *Cerambyx zonatus* Sahlberg, 1823].

1. *Mallosoma piptadeniae* Giacomel, 1976

Type locality - Brazil, Paraná: Jaguariaiva. (DZUP). **Distribution** - Brazil (São Paulo to Santa Catarina).

Mallosoma piptadeniae Giacomel, 1976a: 2, figs. 1-25; 1976b: 151, 19 figs. (larva, pupa); Monné, 2001b: 13 (cat. hosts).

2. *Mallosoma scutellare* White, 1853

Type locality - Brazil. (BMNH). **Distribution** - French Guiana, Brazil (Amazonas, Pará, Rondônia, Maranhão), Peru.

Mallosoma scutellare White, 1853: 110; Chevrolat, 1862d: 751; Lacordaire, 1869: 124; Bates, 1870: 410; Martins, Galileo & Limeira-de-Oliveira, 2011: 281 (distr.); Monné *et al.*, 2012: 14 (distr.).

3. *Mallosoma zonatum* (Sahlberg, 1823)

Type locality - Brazil (MZHF). **Distribution** - Brazil (Mato Grosso, Goiás, Pernambuco to Rio Grande do Sul), Bolivia, Paraguay, Argentina, Uruguay.

Cerambyx zonatus Sahlberg, 1823: 52, pl. 34, tbl. 3, fig. 1.

Mallosoma zonatum; Germar *in* Guérin-Méneville, 1839: 330 (syn.); White, 1853: 110; Chevrolat, 1862d: 751; Thomson, 1864: 201; Redtenbacher, 1867: 197 (distr.); Lacordaire, 1869: 124; Lameere, 1884a: 91 (distr.); 1884c: 102 (distr.); Gounelle, 1911a: 111 (distr.); Bruch, 1912: 202 (cat.); Saalas, 1936: 105, pl. 10, fig. 144 (morphol.); Lima, 1936: 300 (hosts); Carvalho & Carvalho, 1941: 17 (distr.); Bosq, 1945: 49 (distr.); Bosq & Ruffinelli, 1951: 18 (distr.); Lima, 1955: 110 (hosts); Zajciw, 1958a: 13, 22 (distr.); Buck, 1959: 593 (distr.); Duffy, 1960: 134 (hosts); Zajciw & Ruffinelli, 1962: 59 (distr.); Silva *et al.*, 1968: 390 (hosts); Zajciw & Monné, 1968: 59 (distr.); Zajciw & Seabra, 1968: 71 (distr.); Viana, 1972a: 314 (distr.); Zajciw, 1974a: 64 (distr.); Monné, 2001b: 13 (cat. hosts); Di Iorio, 2004c: 34 (distr.); Wappes *et al.*, 2006: 20 (distr.); Monné *et al.*, 2009: 12, fig. 33 (distr.); Monné *et al.*, 2010: 240 (distr.); Rodrigues *et al.*, 2010: 313, fig. 9 (distr.); Nascimento *et al.*, 2010: 79 (mimet.); Wappes *et al.*, 2013: 6 (distr.).

Cerambyx (Purpuricenys) vinculatus Germar, 1824: 501.

Type locality - Brazil (ZSMC).

Mallosoma elegans Audinet-Serville, 1834: 69; Laporte, 1840: 451; Strauch, 1861: 131; Burmeister, 1865: 168; Zikán & Zikán, 1944: 21 (distr.).

Type locality - Brazil (BMNH).

Mallosoma fuligineum Newman, 1840b: 7; White, 1853: 111; Chevrolat, 1862d: 751; Lacordaire, 1869: 124.

Type locality - Brazil (BMNH).

***Monnecles* Napp & Santos, 1999**

Monnecles Napp & Santos, 1999: 281; Monné, 2012: 30.

Type-species - *Heterops apollinarii* Gounelle, 1913 (original designation).

1. *Monnecles apollinarii* (Gounelle, 1913)

Type locality - Colombia, La Garita. (MNHN). **Distribution** - Costa Rica, Colombia.

Heterops ? apollinarii Gounelle, 1913c: 420.

Heterops apollinarii; Blackwelder, 1946: 586 (cat.); Chemsak *et al.*, 1992: 76 (cat.).

Monnecles apollinarii; Napp & Santos, 1999: 283, fig. 1; Galileo & Martins, 2003b: 32 (distr.); Swift *et al.*, 2010: 20 (distr.).

***Neopoeciloderma* Monné & Martins, 1981**

Neopoeciloderma Monné & Martins, 1981: 186; Monné, 2012: 30.

Poeciloderma Jacquelin DuVal in Sagra, 1857: 267 (not White, 1853); Thomson, 1861: 374; 1864: 204; 1865: 431; Lacordaire, 1869: 132; Zayas, 1975: 160.

Type-species - *Poeciloderma lepturoides* Jacquelin DuVal, 1857 (monotypy).

1. *Neopoeciloderma lepturoides* (Jacquelin DuVal, 1857)

Type locality - Cuba. (MNHN). **Distribution** - Cuba, Hispaniola.

Poeciloderma lepturoides Jacquelin DuVal in Sagra, 1857: 267, pl. 10, fig. 8; Thomson, 1861: 374; 1864: 204; Chevrolat, 1862b: 256; Lacordaire, 1869: 133; 1876: pl. 93, fig. 4; Thomson, 1878a: 19 (type); Gahan, 1895: 118; Leng & Mutchler, 1914: 448 (distr.); Zayas, 1975: 160, pl. 22, fig. a.

Neopoeciloderma lepturoides; Monné & Martins, 1981: 186; Chemsak *et al.*, 1992: 76 (cat.); Peck, 2005: 173 (distr.); Perez-Gelabert, 2008: 118 (distr.).

***Plectrocerum* Dejean, 1835**

Plectrocerum Dejean, 1835: 330; Strauch, 1861: 131; Lacordaire, 1869: 135; Monné & Martins, 1981: 186; Monné, 2012: 30.

Type-species - *Callidium spinicorne* Olivier, 1795 (monotypy).

1. *Plectrocerum cribratum* Sallé, 1856

Type locality - Santo Domingo. (BMNH). **Distribution** - Hispaniola.

Plectrocerum cribratum Sallé, 1856: 689, pl. 20, N° 1, fig. 3; Strauch, 1861: 131; Lacordaire, 1869: 135; Gahan, 1895: 119; Chemsak *et al.*, 1992: 76 (cat.); Perez-Gelabert, 2008: 119 (distr.).

2. *Plectrocerum spinicorne* (Olivier, 1795)

Type locality - Saint-Domingue. (Depositary unknown). **Distribution** - Hispaniola.

Callidium spinicorne Olivier, 1795: (70) 68, pl. 8, fig. 100; Schoenherr, 1817: 459.

Plectrocerum spinicorne; Dejean, 1835: 330; Gahan, 1895: 119; Leng & Mutchler, 1914: 448 (distr.); Chemsak *et al.*, 1992: 76 (cat.); Perez-Gelabert, 2008: 119 (distr.); Turnbow & Thomas, 2008: 21 (distr.).

***Poeciloderma* White, 1853**

Poeciloderma White, 1853: 122; Monné & Martins, 1981: 185; Monné, 2012: 30.

Type-species - *Callidium sexfasciatum* Olivier, 1790 (subsequent designation, Monné & Martins, 1981: 185).

Olbius Thomson, 1864: 204; 1865: 431; Lacordaire, 1869: 133; Gahan, 1895: 119.

Type-species - *Callidium sexfasciatum* Olivier, 1790 (original designation).

1. *Poeciloderma sexfasciatum* (Olivier, 1790)

Type locality - Cayenne. (HMUG). **Distribution** - Jamaica.

Callidium sexfasciatum Olivier, 1790: 265; 1795: (70) 39, pl. 4, fig. 47; Fabricius, 1793: 336.

Clytus sexfasciatus; Fabricius, 1801: 351; Schoenherr, 1817: 469; Audinet-Serville, 1835: 85.

Poeciloderma sexfasciatum; White, 1853: 122; Monné & Martins, 1981: 186; Chemsak *et al.*, 1992: 76 (cat.).

Olbius sexfasciatus; Thomson, 1864: 204; Lacordaire, 1869: 133; Gahan, 1895: 118; Leng & Mutchler, 1914: 448 (distr.); Gowdey, 1926: 22 (distr.).

Clytus quadrifasciatus Schoenherr, 1817: 460.

Potisingaba Napp & Martins, 2009

Potisingaba Napp & Martins, 2009b: 73; Monné, 2012: 30.

Type-species - *Potisingaba panama* Napp & Martins, 2009 (original designation).

1. *Potisingaba panama* Napp & Martins, 2009

Type locality - Panama, Colón: Fort Sherman. (ACMT). **Distribution** - Panama.

Potisingaba panama Napp & Martins, 2009b: 75, figs. 1, 5.

Pseudothoalmus Guerrero, 2004

Pseudothoalmus Guerrero in Lingafelter & Micheli, 2004: 43; Monné, 2012: 30.

Type-species - *Pseudothoalmus woodleyi* Lingafelter, Micheli & Guerrero, 2004 (original designation).

1. *Pseudothoalmus divisus* (Chevrolat, 1858)

Type locality - Cuba. (BMNH). **Distribution** - Cuba.

Trichrous divisus Chevrolat, 1858: 210; 1862b: 262; Gahan, 1895: 116; Leng & Mutchler, 1914: 447 (distr.); Darlington, 1938: 690, pl. 1, fig. 7 (mimet.); Parsons, 1940: pl. 1, figs. 27-29; Cazier & Lacey, 1952: 40; Zayas, 1975: 150, pl. 20, fig. c; Chemsak *et al.*, 1992: 77 (cat.); Lozada *et al.*, 2004: 106 (distr.); Peck, 2005: 174 (distr.);

Pseudothoalmus divisus; Lingafelter & Micheli, 2004: 43.

2. *Pseudothoalmus major* (Gahan, 1895)

Type locality - Jamaica. (BMNH). **Distribution** - Jamaica.

Trichrous major Gahan, 1895: 117; Leng & Mutchler, 1914: 447 (distr.); Gowdey, 1926: 22 (distr.); Cazier & Lacey, 1952: 40; Chemsak *et al.*, 1992: 77 (cat.).

Pseudothoalmus major; Lingafelter & Micheli, 2004: 43.

3. *Pseudothoalmus terminalis* (White, 1853)

Type locality - Jamaica. (BMNH). **Distribution** - Jamaica.

Poeciloderma terminalis White, 1853: 123.

Trichrous terminalis; Gahan, 1895: 117; Leng & Mutchler, 1914: 447 (distr.); Gowdey, 1926: 22 (distr.); Cazier & Lacey, 1952: 40; Chemsak *et al.*, 1992: 77 (cat.).

Pseudothoalmus terminalis; Lingafelter & Micheli, 2004: 43.

4. *Pseudothoalmus woodleyi* Lingafelter, Micheli & Guerrero, 2004

Type locality - Puerto Rico, Maricao State Forest, Road 120, km 13.2 (18°09'52"N, 66°54'14"W). (USNM). **Distribution** - Puerto Rico.

Pseudothonalmus woodleyi Lingafelter, Micheli & Guerrero, 2004: 44, figs. 2c,d, 4a-k; Micheli, 2010: 124, fig. 32.

Purpuricenopsis Zajciw, 1968

Purpuricenopsis Zajciw, 1968f: 551; 1969b: 118; Fragoso *et al.*, 1987: 194; Monné, 2012: 31.

Type-species - *Purpuricenopsis humeralis* Zajciw, 1968 (original designation).

1. *Purpuricenopsis humeralis* Zajciw, 1968

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ).

Distribution - Brazil (Espírito Santo).

Purpuricenopsis humeralis Zajciw, 1968f: 552, fig. 1; 1969b: fig. 26; 1974a: 65 (distr.); Julio *et al.*, 2000: 26 (holotype).

Stratone Thomson, 1864

Stratone Thomson, 1864: 335; Monné & Giesbert, 1992: 251 (syn.); Monné, 2012: 31.

Type-species - *Stratone rufotestacea* Thomson, 1864 (original designation).

Paracalydon Zajciw, 1961e: 219.

Type-species - *Paracalydon succinctum* Zajciw, 1961 (original designation).

1. *Stratone aurantia* Galileo & Martins, 1992

Type locality - Paraguay, Central: Jardín Botánico. (MZSP). **Distribution** - Paraguay.

Stratone aurantia Galileo & Martins, 1992b: 60, fig. 2.

2. *Stratone rufotestacea* Thomson, 1864

Type locality - Cayenne. (MNHN). **Distribution** - French Guiana, Brazil (Amazonas).

Stratone rufotestacea Thomson, 1864: 336; 1878a: 7 (type); Tavakilian *et al.*, 1997: 317 (hosts); Berkov & Tavakilian, 1999: 188 (hosts); Berkov *et al.*, 2000: 445 (hosts); Monné, 2001b: 13 (cat. hosts); Morvan & Morati, 2006: 15 (distr.); 2011: 22 (distr.).

3. *Stratone transversale* (Chevrolat, 1862)

Type locality - Cayenne. (BMNH). **Distribution** - French Guiana, Brazil (Pará).

Mallosoma (?) *transversale* Chevrolat, 1862d: 752.

Mallosoma transversale; Gemminger & Harold, 1872: 2954 (cat.).

Stratone transversale; Monné & Giesbert, 1992: 251 (syn.); Morvan & Morati, 2006: 15 (distr.); 2011: 22 (distr.).

Paracalydon succinctum Zajciw, 1961e: 220, fig. 2; Julio *et al.*, 2000: 24 (holotype).

Type locality - Brazil, Pará: Óbidos. (MNRJ).

***Tacyba* Napp & Martins, 2002**

Tacyba Napp & Martins, 2002b: 90; Monné, 2012: 31.

Type-species - *Callideriphus maculatus* Cerda, 1988 (original designation).

1. *Tacyba tenuis* (Blanchard, 1851)

Type locality - Chile, Valparaíso: Santa Rosa. (MNHN?). **Distribution** - Chile.

Callideriphus tenuis Blanchard *in* Gay, 1851: 489; White, 1855: 296; Fairmaire & Germain, 1859: 506; Strauch, 1861: 129; Redtenbacher, 1867: 197 (distr.); Lacordaire, 1869: 132; Philippi, 1887: 774 (cat.).

Tacyba tenuis; Napp & Martins, 2002b: 91, fig. 11 (syn.); Barriga & Cepeda, 2007a: 11, figs. 10-12 (syn.).

Callideriphus testaceicornis Fairmaire & Germain, 1859: 505; Strauch, 1861: 129; Lacordaire, 1869: 132.

Tillomorpha (Batyle) testaceicornis; Chevrolat, 1862c: 526.

Tillomorpha testaceicornis; Lacordaire, 1869: 91; Philippi, 1887: 774 (cat.).

Type locality - Chile. (MNHN?).

Callideriphus clathratus Fairmaire & Germain, 1860: 5; 1861: 8; Philippi, 1887: 774 (cat.).

Type locality - Chile. (MNHN?).

Callideriphus clathratus Fairmaire & Germain, 1860: 5; 1861: 8; Philippi, 1887: 774 (cat.).

Type locality - Chile. (MNHN?).

Callideriphus niger Philippi & Philippi, 1864: 383; Philippi, 1887: 774 (cat.); Bosq, 1943b: 108 (distr.) Barriga *et al.*, 1993: 70 (hosts); Monné, 2001b: 9 (cat. hosts).

Type locality - Chile, Aconcagua (MNNC).

Callideriphus maculatus Cerda, 1988: 69; Barriga *et al.*, 1993: 70 (hosts); Monné, 2001b: 9 (cat. hosts).

Tacyba maculata; Napp & Martins, 2002b: 91, fig. 12.

Type locality - Chile, Santiago: Cerro Vizcachas (MNNC).

***Tobipuranga* Napp & Martins, 1996**

Tobipuranga Napp & Martins, 1996: 201; Monné, 2012: 31.

Type-species - *Chrysoprasia longicornis* Bates, 1870 (original designation).

1. *Tobipuranga auricollis* (Dalman, 1817)

Type locality - "Amer. bor. Georgia". (NHRS). **Distribution** - Guyana, French Guiana, Brazil (Pará).

Cerambyx auricollis Dalman in Schoenherr, 1817: 156.

Chrysoprasia auricollis; Aurivillius, 1910: 172; Williams, 1931: 226 (distr.); Zajciw, 1960h: 358.

Tobipuranga auricollis; Napp & Martins, 1996: 203, fig. 2.

Chrysoprasia nigriventris Bates, 1870: 413.

Type locality - Brazil, Pará. (MNHN).

2. *Tobipuranga auripes* (Bates, 1870)

Type locality - Brazil, Amazonas: São Paulo de Olivença. (MNHN). **Distribution** - Ecuador, Brazil (Amazonas, Pará, Rondônia, Goiás, Mato Grosso).

Chrysoprasia auripes Bates, 1870: 413; Aurivillius, 1910: 172; Zajciw, 1960h: 357; 1966a: 5 (distr.); Silva, 1967: 34 (distr.).

Tobipuranga auripes; Napp & Martins, 1996: 205, fig. 5.

3. *Tobipuranga belti* (Bates, 1872)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Nicaragua, Costa Rica, Panama.

Chrysoprasia belti Bates, 1872: 190; 1884: 64, pl. 6, fig. 2; Aurivillius, 1910: 172; Maes *et al.*, 1994: 10 (distr.).

Tobipuranga belti; Napp & Martins, 1996: 208, fig. 4; Swift *et al.*, 2010: 20 (distr.).

4. *Tobipuranga chlorogaster* (Aurivillius, 1910)

Type locality - Brazil (?). (NHRS). **Distribution** - Brazil (?), French Guiana.

Chrysoprasia chlorogaster Aurivillius, 1910: 165; Zajciw, 1960h: 358 Tavakilian *et al.*, 1997: 327, 345 (hosts).

Tobipuranga chlorogaster; Napp & Martins, 1996: 203, fig. 1; Monné, 2001b: 13 (cat. hosts); Morvan & Morati, 2011: 22 (distr.).

5. *Tobipuranga ignea* (Bates, 1870)

Type locality - Cayenne. (MNHN). **Distribution** - French Guiana.

Chrysoprasis ignea Bates, 1870: 413; Schulz, 1901: 334 (distr.).

Chrysoprasis auricollis var. *ignea*; Aurivillius, 1910: 172.

Tobipuranga ignea; Napp & Martins, 1996: 204; Morvan & Morati, 2006: 15 (distr.); 2011: 22 (distr.).

6. *Tobipuranga longicornis* (Bates, 1870)

Syntype localities - Brazil, Amazonas: Ega [Tefé]. Vila Nova [Parintins]. (MNHN).

Distribution - Ecuador, Peru, Brazil (Amazonas).

Chrysoprasis longicornis Bates, 1870: 412; Aurivillius, 1910: 172; Zajciw, 1960h: 357.

Tobipuranga longicornis; Napp & Martins, 1996: 206 (syn.); Monné *et al.*, 2012: 14 (distr.).

Chrysoprasis frontalis Kirsch, 1875: 286; Lameere, 1883: 42 (cat.); Aurivillius, 1910: 172.

Type locality - Peru. (SMTD).

7. *Tobipuranga ruficoxis* (Bates, 1870)

Syntype localities - Brazil, Amazonas: Ega [Tefé]. São Paulo de Olivença. Pará: Óbidos. (MNHN). **Distribution** - Peru, Ecuador, Brazil (Amazonas, Pará, Rondônia, Mato Grosso), Bolivia.

Chrysoprasis ruficoxis Bates, 1870: 412; Aurivillius, 1910: 169; Zajciw, 1960h: 357; 1967e: 14 (distr.).

Tobipuranga ruficoxis; Napp & Martins, 1996: 204; Wappes *et al.*, 2006: 20 (distr.); Monné *et al.*, 2012: 14 (distr.); Barreto *et al.*, 2013: 334 (distr.).

8. *Tobipuranga ybyra* Napp & Martins, 1996

Type locality - Brazil, São Paulo: Itu (Fazenda Pau D'Alho). (MZSP). **Distribution** - Brazil (Pará, Rondônia, Mato Grosso, Goiás, São Paulo).

Tobipuranga ybyra Napp & Martins, 1996: 205, fig. 3

Chrysoprasis auripes; Gounelle, 1911a: 114 (not Bates, 1870).

***Trichrous* Chevrolat, 1858**

Trichrous Chevrolat, 1858: 210; Thomson, 1864: 203; Lacordaire, 1869: 126; Cazier & Lacey, 1952: 40 (key spp.); Zayas, 1975: 147; Monné, 2012: 31.

Type-species - *Callidium irroratum* Olivier, 1795 (subsequent designation, Thomson, 1864: 203).

1. *Trichrous basalis* (White, 1853)

Type locality - Jamaica. (BMNH). **Distribution** - Jamaica.

Poeciloderma basale White, 1853: 122.

Trichrous basalis; Chevrolat, 1858: 210; Lacordaire, 1869: 127; Gahan, 1895: 116; Leng & Mutchler, 1914: 447 (distr.); Gowdey, 1926: 21 (distr.); Cazier & Lacey, 1952: 40; Chemsak *et al.*, 1992: 77 (cat.).

2. *Trichrous bicolor* (Sallé, 1856)

Type locality - Dominican Republic, Santiago. (BMNH). **Distribution** - Hispaniola.

Mallosoma bicolor Sallé, 1856: 687, pl. 20, N° 1, fig. 1; Strauch, 1861: 131; Gahan, 1895: 116; Leng & Mutchler, 1914: 447 (distr.); Chemsak *et al.*, 1992: 76 (cat.).

Trichrous bicolor; Lacordaire, 1869: 127; Monné & Giesbert, 1992: 251; Perez-Gelabert, 2008: 119 (distr.).

3. *Trichrous brevicornis* Zayas, 1975

Type locality - Cuba, Oriente: Moa. (Zayas). **Distribution** - Cuba.

Trichrous brevicornis Zayas, 1975: 148, pl. 20, fig. a; Chemsak *et al.*, 1992: 77 (cat.); Peck, 2005: 174 (distr.); Nearn *et al.*, 2006: 11, fig. 7b (holotype).

4. *Trichrous dimidiatipennis* (Chevrolat, 1838)

Type locality - Cuba, Cienfuegos. (BMNH). **Distribution** - Cuba, Bahamas.

Eriphus dimidiatipennis Chevrolat, 1838: 282; Jacquelin DuVal *in* Sagra, 1857: 264, pl. 10, fig. 5; Damoiseau & Cools, 1987: 10 (syntypes).

Trichrous dimidiatipennis; Chevrolat, 1858: 210; 1862b: 262; Lacordaire, 1869: 127; Gahan, 1895: 116; Leng & Mutchler, 1914: 447 (distr.); Darlington, 1938: 691 (mimet.); Cazier & Lacey, 1952: 40; Chemsak, 1969a: 187 (distr.); Zayas, 1975: 149, pl. 20, fig. b; Chemsak *et al.*, 1992: 77 (cat.); Peck, 2005: 174 (distr.); Thomas & Turnbow, 2007: 584 (distr.); Perez-Gelabert, 2008: 119 (distr.); Turnbow & Thomas, 2008: 22 (distr.).

5. *Trichrous fisheri* Monné & Giesbert, 1992

Type locality - Haiti, Port-au-Prince. (USNM). **Distribution** - Hispaniola.

Trichrous fisheri Monné & Giesbert, 1992: 251 (*nom. nov.*); Perez-Gelabert, 2008: 119 (distr.).

Trichrous bicolor Fisher, 1932: 70 (not *Mallosoma bicolor* Sallé, 1856: 687); Cazier & Lacey, 1952: 40; Chemsak *et al.*, 1992: 77 (cat.).

6. *Trichrous irroratus* (Olivier, 1795)

Type locality - Santo Domingo. (Depository unknown). **Distribution** - Cuba, Hispaniola.

Callidium irroratum Olivier, 1795: (70) 70, pl. 8, figs. 104a, b; Schoenherr, 1817: 459.

Eriphus irroratus; White, 1853: 294.

Trichrous irroratus; Chevrolat, 1858: 210; Thomson, 1864: 203; Lacordaire, 1869: 127; Gahan, 1895: 117; Leng & Mutchler, 1914: 447 (distr.); Cazier & Lacey, 1952: 40; Chemsak, 1969a: 187 (distr.); Chemsak *et al.*, 1992: 77 (cat.); Peck, 2005: 174 (distr.); Perez-Gelabert, 2008: 119 (distr.).

7. *Trichrous jaegeri* Chevrolat, 1858

Type locality - Santo Domingo. (BMNH). **Distribution** - Hispaniola.

Trichrous jaegeri Chevrolat, 1858: 211; Lacordaire, 1869: 127; Gahan, 1895: 117; Leng & Mutchler, 1914: 447 (distr.); Cazier & Lacey, 1952: 40; Chemsak *et al.*, 1992: 77 (cat.); Perez-Gelabert, 2008: 119 (distr.).

8. *Trichrous jamaicensis* Chevrolat, 1858

Type locality - Jamaica. (BMNH). **Distribution** - Jamaica.

Trichrous jamaicensis Chevrolat, 1858: 211; Lacordaire, 1869: 127; Gahan, 1895: 116; Leng & Mutchler, 1914: 447 (distr.); Cazier & Lacey, 1952: 40; Chemsak *et al.*, 1992: 77 (cat.).

9. *Trichrous lineolatus* (White, 1853)

Type locality - Jamaica. (BMNH). **Distribution** - Jamaica.

Poeciloderma lineolatum White, 1853: 122; Waterhouse, 1874: xxix (syn.).

Trichrous lineolatus; Gahan, 1895: 117; Leng & Mutchler, 1914: 447 (distr.); Gowdey, 1926: 21 (distr.); Cazier & Lacey, 1952: 40; Chemsak *et al.*, 1992: 77 (cat.).

Eriphus leucogrammus White, 1853: 294.

Type locality - Jamaica. (BMNH).

10. *Trichrous nigripes* Fisher, 1942

Type locality - Dominican Republic, Santiago. (MCZN). **Distribution** - Dominican Republic.

Trichrous nigripes Fisher, 1942: 21; Cazier & Lacey, 1952: 40; Chemsak *et al.*, 1992: 77 (cat.); Perez-Gelabert, 2008: 119 (distr.).

11. *Trichrous pilipennis* Chevrolat, 1862

Type locality - Cuba, Habana. (MNHN). **Distribution** - Cuba, Bahamas.

Trichrous pilipennis Chevrolat, 1862b: 262; Thomson, 1878a: 18 (type); Gahan, 1895: 116; Leng & Mutchler, 1914: 447 (distr.); Darlington, 1938: 690, pl. 1, fig. 9 (mimet.); Parsons, 1940: 2, pl. 1, fig. 30 (mimet.); Cazier & Lacey, 1952: 40; Chemsak, 1969a: 187 (distr.); Zayas, 1975: 151, pl. 20, fig. d; Chemsak *et al.*, 1992: 77 (cat.); Browne *et al.*, 1993: 47 (distr.); Lozada *et al.*, 2004: 106 (distr.); Peck, 2005: 174 (distr.); Thomas & Turnbow, 2007: 586 (distr.); Turnbow & Thomas, 2008: 22 (distr.).

12. *Trichrous prasinus* Cazier & Lacey, 1952

Type locality - Bahamas, South Bimini Island. (AMNH). **Distribution** - Bahamas.

Trichrous prasinus Cazier & Lacey, 1952: 41, fig. 11; Chemsak *et al.*, 1992: 77 (cat.); Browne *et al.*, 1993: 47 (distr.); Thomas & Turnbow, 2007: 586, fig. 6 (distr.); Turnbow & Thomas, 2008: 22 (distr.).

13. *Trichrous violaceipennis* Fisher, 1942

Type locality - Dominican Republic, Mt. Diego de Ocampo. (MCZN). **Distribution** - Dominican Republic.

Trichrous violaceipennis Fisher, 1942: 22; Cazier & Lacey, 1952: 40; Chemsak *et al.*, 1992: 77 (cat.); Perez-Gelabert, 2008: 119 (distr.).

14. *Trichrous vittatus* Fisher, 1932

Type locality - Cuba, Pinar del Río: Sierra Rangel (Las Animas). (USNM). **Distribution** - Cuba.

Trichrous vittatus Fisher, 1932: 69; Cazier & Lacey, 1952: 40; Zayas, 1975: 152, pl. 21, fig. a; Chemsak *et al.*, 1992: 77 (cat.); Peck, 2005: 174 (distr.).

Unabiara Napp & Martins, 2002

Unabiara Napp & Martins, 2002a: 71; Monné, 2012: 31.

Type-species - *Callideriphus collaris* Philippi & Philippi, 1864 (original designation).

1. *Unabiara collaris* (Philippi & Philippi, 1864)

Type locality - Chile, Santiago. (MNNC). **Distribution** - Chile.

Callideriphus collaris Philippi & Philippi, 1864: 382; Philippi, 1887: 774 (cat.); Barriga *et al.*, 1993: 70 (hosts); Monné, 2001b: 8 (cat. hosts).

Unabiara collaris; Napp & Martins, 2002a: 72, figs. 1-36.

2. *Unabiara nigerrima* (Di Iorio, 2002)

Type locality - Argentina, Chubut: 30 km S of Sarmiento. (Di Iorio). **Distribution** - Argentina (Chubut)

Callideriphus nigerrimus Di Iorio, 2002a: 69, 2 figs.

Unabiara nigerrima; Di Iorio, 2005: pl. 36, fig. 9.

Unatara Martins & Napp, 2007

Unatara Martins & Napp, 2007: 195; Monné, 2012: 31.

Type-species - *Unatara atinga* Martins & Napp, 2007 (original designation).

1. *Unatara atinga* Martins & Napp, 2007

Type locality - Colombia, Boyacá (SFF, Santuário, Flora & Fauna Guanenta), Iguaque (Cabaña Mamarramos, 2850 m). (IAHC). **Distribution** - Colombia.

Unatara atinga Martins & Napp, 2007: 196, fig. 6.

HEXOPLINI Martins, 2006

Divisão I Martins, 1967b: 19; Napp & Martins, 1985a: 113 (key gen.).

Hexoplonini Martins, 2006: 22; Bousquet *et al.*, 2009: 49; Galileo & Martins, 2010b: 4.

Hexoplini; Bouchard, 2011: 473.

Type-genus: *Hexoplon* Thomson, 1864.

Type-species: *Hexoplon venus* Thomson, 1864 (original designation).

***Calycibidion* Martins, 1971**

Calycibidion Martins, 1971a: 1432; 2006: 199; Monné, 2012: 31.

Type-species - *Calycibidion multicavum* Martins, 1971 (original designation).

1. *Calycibidion multicavum* Martins, 1971

Type locality - Brazil, Bahia: Santo Antonio da Barra [Condeúba]. (MNHN). **Distribution** - Brazil (Bahia).

Calycibidion multicavum Martins, 1971a: 1433, figs. 700; 701; 2006: 200, fig. 219.

2. *Calycibidion rubricolle* Galileo & Martins, 2010

Type locality - Brazil, Bahia: São Félix do Coribe (UEFS). **Distribution** - Brazil (Bahia).

Calycibidion rubricolle Galileo & Martins, 2010b: 4, fig. 3.

3. *Calycibidion turbidum* Napp & Martins, 1985

Type locality - Brazil, Bahia: Encruzilhada (Motel da Divisa, km 965, Rodovia Rio-Bahia). (MNRJ). **Distribution** - Brazil (Bahia).

Calycibidion turbidum Napp & Martins, 1985a: 122, fig. 7; Julio *et al.*, 2000: 5 (holotype); Martins, 2006: 201, fig. 220.

***Ctenoplon* Martins, 1967**

Ctenoplon Martins, 1967b: 60; 2006: 72; Monné, 2012: 31.

Type-species - *Hexoplon x-littera* Thomson, 1865 (original designation).

1. *Ctenoplon x-littera* (Thomson, 1865)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Maranhão, Goiás, Pernambuco to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Formosa, Misiones).

Hexoplon x-littera Thomson, 1865: 575; 1867: 162; 1878a: 7 (type).

Gnomidolon x-littera; Lacordaire, 1868: 330; Gounelle, 1909a: 663 (distr.); Buck, 1959: 585 (distr.).

Ctenoplon x-littera; Martins, 1967b: 61, figs. 28, 35, 37, 39, 45, 47, 50, 52, pl. 2, fig. 2; 1971a: 1422 (distr.); 1971c: 123 (distr.); Viana, 1972a: 266 (distr.); Zajciw, 1972a: 52 (distr.); Vulcano *et al.*, 1980: 106 (distr.); Martins, 2006: 74, figs. 74-84; Di Iorio, 2004c: 37 (distr.); Galileo & Martins, 2006b: 132, fig. 65; Wappes *et al.*, 2006: 13 (distr.); Martins *et al.*, 2009: 237 (distr.); Monné *et al.*, 2009: 12 (distr.); Monné *et al.*, 2010: 240 (distr.).

Stenoplon x-littera; Vulcano *et al.*, 1980: 107 (distr., error).

***Epacropilon* Martins, 1967**

Epacropilon Martins, 1967b: 54; 2006: 191; Monné, 2012: 31.

Type-species - *Hexoplon cruciatum* Aurivillius, 1899 (original designation).

1. *Epacropilon armatipes* (Martins, 1962)

Type locality - Bolivia, Santa Cruz: Santa Cruz (500 m). (USNM). **Distribution** - Bolivia.
Octoplon armatipes Martins, 1962a: 280, fig. 11.
Gnomidolon armatipes; Martins, 1967b: 283, figs. 165, 177.
Epacropilon armatipes; Martins, 1971c: 123; 2006: 195, fig. 216; Wappes *et al.*, 2006: 13 (distr.).

2. *Epacropilon cruciatum* (Aurivillius, 1899)

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (NHRS). **Distribution** - Brazil (Bahia to Rio Grande do Sul), Paraguay, Argentina (Corrientes, Misiones).
Hexoplon cruciatum Aurivillius, 1899: 262; Silva *et al.*, 1968: 390 (hosts).
Notosphaeridion cruciatum; Martins, 1965c: 205.
Epacropilon cruciatum; Martins, 1967b: 55, figs. 29, 36, 38, 41, 42, 48, 49, 53, pl. 2, fig. 4; 1971a: 1422; 1971c: 123 (distr.); Viana, 1972a: 265 (distr.); Zajciw, 1974a: 51 (distr.); Monné, 2001b: 18 (cat. hosts); Martins, 2006: 192, figs. 210-215; Monné *et al.*, 2010: 240 (distr.); Fuhrmann *et al.*, 2012: 47, 23 figs. (larva, pupa, biol.).
Hexoplon ctenostomoides; Silva, 1955: 35, figs. 1-6 (biol.); Duffy, 1960: 132 (biol.) (not Thomson, 1867).

***Glyptoceridion* Martins, 1959**

Glyptoceridion Martins, 1959a: 270; 1967b: 70; 2006: 78; Monné, 2012: 31.

Type-species - *Hexoplon quincunx* Thomson, 1867 (original designation).

1. *Glyptoceridion quincunx* (Thomson, 1867)

Type locality - Brazil, Rio Amazonas. (MNHN). **Distribution** - Brazil (Amazonas, Pará), Peru, Bolivia.
Hexoplon quincunx Thomson, 1867: 162; Bates, 1870: 285; Thomson, 1878a: 7 (type).
Gnomidolon quincunx; Lacordaire, 1876: pl. 86, figs. 5, 5a.
Glyptoceridion quincunx; Martins, 1959a: 271, figs. 3, 10-16; 1967b: 71, figs. 31, 34, pl. 3, fig. 4; 2006: 79, figs. 87, 89-92; Monné *et al.*, 2012: 14 (distr.); Wappes *et al.*, 2013: 6, fig. 43 (distr.).

***Glyptoscapus* Aurivillius, 1899**

Glyptoscapus Aurivillius, 1899: 264; Martins, 1959a: 265; 1967b: 74; 2006: 79; Monné, 2012: 31.

Type-species - *Glyptoscapus cicatricosus* Aurivillius, 1899 (monotypy).

1. *Glyptoscapus bivittatus* Gounelle, 1909

Type locality - Brazil, Minas Gerais: Serra do Caraça. (MNHN). **Distribution** - Brazil (Minas Gerais).
Glyptoscapus bivittatus Gounelle, 1909a: 660; Martins, 1959a: 269; 1967b: 76, figs. 23, 24, 54; 2006: 81; Vulcano *et al.*, 1980: 106 (distr.);
Gnomidolon bivittatus; Vulcano *et al.*, 1980: 106 (distr., error).

2. *Glyptoscapus cicatricosus* Aurivillius, 1899

Type locality - Brazil. (NHRS). **Distribution** - Brazil (Bahia to Paraná), Argentina (Misiones).

Glyptoscapus cicatricosus Aurivillius, 1899: 264, fig. 17; Martins, 1959a: 267, figs. 1-9, photo 1; 1967b: 78, figs. 26, 30, 54; 1971a: 1423 (distr.); 1971c: 123 (distr.); Zajciw, 1974a: 51 (distr.); Martins, 2006: 82, figs. 93-95; Monné *et al.*, 2010: 240 (distr.).

3. *Glyptoscapus flaveolus* (Bates, 1870)

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Colombia, Ecuador, Brazil (Amazonas, Pará).

Hexoplon flaveolus Bates, 1870: 283.

Gnomidolon flaveolus; Gemminger & Harold, 1872: 2827 (cat.).

Glyptoscapus flaveolus; Martins, 1967b: 84, fig. 54; Martins & Galileo, 2005a: 8 (distr.); Martins, 2006: 83.

4. *Glyptoscapus pallidulus* (White, 1855)

Type locality - Brazil, Pará: Tapajós. (BMNH). **Distribution** - French Guiana, Brazil (Pará), Peru.

Ibidion pallidulum White, 1855: 234.

Gnomidolon (?) pallidulum; Lacordaire, 1868: 331.

Glyptoscapus pallidulus; Martins, 1967b: 81, fig. 54; 2006: 83; Morvan & Morati, 2006: 16 (distr.); 2011: 22 (distr.); Touroult, *et al.*, 2010: 28; Monné *et al.*, 2012: 14 (distr.); Giuglaris, 2012: 62 (distr.).

5. *Glyptoscapus vanettii* Martins, 1959

Type locality - Peru, Junín: Satipo. (MZSP). **Distribution** - Colombia, Peru, Brazil (Rondônia, Goiás), Bolivia.

Glyptoscapus vanettii Martins, 1959a: 270, fig. 2; 1967b: 82, figs. 42, 54, pl. 4, fig. 2; 1971c: 124 (distr.); 2006: 84, fig. 88; Wappes *et al.*, 2006: 13 (distr.); Monné *et al.*, 2012: 14 (distr.).

Glyptoscapus cicatricosus; Gounelle, 1909a: 660 (not Aurivillius, 1899).

Gnomidolon Thomson, 1864

Gnomidolon Thomson, 1864: 219; 1865: 439; 1867: 160; Lacordaire, 1868: 330; Bates, 1870: 286; 1885: 259; Martins, 1960a: 1; Martins & Chemsak, 1966a: 456; Martins, 1967b: 159 (rev.); 1971a: 1425; Napp & Martins, 1985a: 128 (key spp.); Joly, 1991: 14 (key spp.); Martins, 2006: 117; Monné, 2012: 31.

Type-species - *Ibidion biarcuatum* White, 1855 (original designation).

1. *Gnomidolon amaurum* Martins, 1967

Type locality - Peru. (MNHN). **Distribution** - Peru.

Gnomidolon amaurum Martins, 1967b: 194, figs. 99, 104; 2006: 127, fig. 127; Monné *et al.*, 2012: 14 (distr.).

2. *Gnomidolon analogum* Martins, 1967

Type locality - Brazil, Espírito Santo: Córrego do Itá. (MZSP). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).

Gnomidolon analogum Martins, 1967b: 192, pl. 1, fig. 4; 1971c: 127; Zajciw, 1974a: 51 (distr.); Martins, 2006: 167, fig. 174; Monné *et al.*, 2010: 240 (distr.).

3. *Gnomidolon basicoeruleum* Martins, 1962

Type locality - El Salvador, La Libertad: Hacienda Argentina. (MNRJ). **Distribution** - Mexico (Chiapas, Quintana Roo) to Costa Rica.

Gnomidolon basicoeruleum Martins, 1962e: 127, figs. 5, 9, 16; 1967b: 227; 1971a: 1428 (distr.); 1971c: 127 (distr.); Chemsak *et al.*, 1992: 1992: 50 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Julio *et al.*, 2000: 12 (holotype); Hovore, 2006: 372 (distr.); Swift *et al.*, 2010: 20 (distr.).

4. *Gnomidolon bellulus* Martins, 2006

Type locality - Bolivia, Santa Cruz: Buena Vista (4-6 km SSE Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Gnomidolon bellulus Martins, 2006: 128, fig. 128; Wappes *et al.*, 2009: 3 (holotype).

5. *Gnomidolon bellus* Martins & Galileo, 2002

Type locality - Colombia, Tolima: Armero (Guayabal Mendez, Hacienda Bremen, 05°05'17"N, 74°45'12"W, 300 m). (IAHC). **Distribution** - Colombia.

Gnomidolon bellus Martins & Galileo, 2002d: 13, fig. 1; Martins, 2006: 129.

6. *Gnomidolon biarcuatum* (White, 1855)

Type locality - Brazil, Pará: Tapajós. (BMNH). **Distribution** - Colombia, French Guiana, Guyana, Brazil (Amazonas, Pará, Mato Grosso), Venezuela, Peru.

Ibidion biarcuatum White, 1855: 228.

Gnomidolon biarcuatum; Thomson, 1864: 219; 1867: 160; Lacordaire, 1868: 330; Bates, 1870: 289; Martins, 1967b: 235 (syn.); 1971a: 1429 (distr.); Joly, 1991: 20, fig. 21; Tavakilian *in* Hequet, 1996: pl. 7, fig. 5; Martins & Galileo, 2005a: 8 (distr.); Martins, 2006: 130, fig. 130; Morvan & Morati, 2006: 16 (distr.); Barbosa *et al.*, 2009: 292 (distr.); Touroult, *et al.*, 2010: 28; Morvan & Morati, 2011: 22 (distr.); Monné *et al.*, 2012: 14 (distr.); Giuglaris, 2012: 62 (distr.).

Gnomidolon excelsum Martins, 1962a: 274, fig. 6; Julio *et al.*, 2000: 12 (holotype).

Type locality - Brazil, Amazonas: Manaus. (MNRJ).

7. *Gnomidolon bipartitum* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Bahia, Rio de Janeiro, São Paulo), Bolivia.

Gnomidolon bipartitum Gounelle, 1909a: 661; Martins, 1962a: 268; 1967b: 194, pl. 4, fig. 1; 1971a: 1426 (distr.); 2006: 131, fig. 133; Wappes *et al.*, 2006: 13 (distr.); Monné *et al.*, 2010: 240 (distr.).

8. *Gnomidolon bonsae* Martins, 1967

Type locality - Bolivia, Cochabamba: Rio Juntas. (MNHN). **Distribution** - Bolivia.

Gnomidolon bonsae Martins, 1967b: 268, figs. 163, 171; 1971a: 1425, 1426; 1971c: 131 (distr.); 2006: 132, fig. 134; Wappes *et al.*, 2006: 13 (distr.); Clarke, 2007b: 262, fig. 7.

9. *Gnomidolon bordoni* Joly, 1991

Type locality - Venezuela, Táchira: San Cristóbal (Parque Cazadero, 1700 m). (MIZA). **Distribution** - Venezuela.

Gnomidolon bordoni Joly, 1991: 17, fig. 24; Martins, 2006: 133.

10. *Gnomidolon brethesi* Bruch, 1908

Type locality - Argentina, Tucumán. (MACN). **Distribution** - Brazil (Goiás, Mato Grosso, Mato Grosso do Sul), Bolivia, Paraguay, Argentina (Tucumán, Salta, Formosa, Chaco).

Gnomidolon brethesi Bruch, 1908: 204, 1 fig.; Gounelle, 1909a: 661 (distr.); Bruch, 1912: 191 (cat.); Martins, 1962a: 268; 1967b: 223, fig. 100; 1971c: 127 (distr.); Viana, 1972a: 268

(distr.); Bachmann & Di Iorio, 2002: 62 (type); Martins, 2006: 134, fig. 135; Wappes *et al.*, 2013: 6, fig. 44 (distr.).

11. *Gnomidolon cingillum* Martins, 1967

Type locality - Ecuador, Bolívar: Balzapampa (route de Quito). (MNHN). **Distribution** - Ecuador.

Gnomidolon cingillum Martins, 1967b: 186, fig. 102; 2006: 135, fig. 136.

12. *Gnomidolon colasi* Martins, 1967

Type locality - Peru, San Martín: Tarapoto. (MNHN). **Distribution** - Peru.

Gnomidolon colasi Martins, 1967b: 221; 2006: 136; Monné *et al.*, 2012: 14 (distr.).

13. *Gnomidolon conjugatum* (White, 1855)

Type locality - Brazil, Pará: Tapajós. (BMNH). **Distribution** - Colombia, Ecuador, French Guiana, Brazil (Amazonas, Pará, Rondônia), Peru, Bolivia.

Ibidion conjugatum White, 1855: 231.

Octoplon (?) conjugatum; Thomson, 1867: 158.

Gnomidolon (?) conjugatum; Lacordaire, 1868: 330.

Gnomidolon conjugatum; Bates, 1870: 287; Martins, 1967b: 175, fig. 96; 1971c: 126 (distr.); Martins & Galileo, 2005a: 9 (distr.); Martins, 2006: 137, fig. 137; Morvan & Morati, 2006: 16 (distr.); 2011: 22 (distr.); Touroult, *et al.*, 2010: 28; Monné *et al.*, 2012: 14 (distr.); Souza & Silva, 2012: 238 (distr.); Wappes *et al.*, 2013: 6 (distr.).

Gnomidolon eganum Bates, 1870: 287.

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN).

14. *Gnomidolon cruciferum* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Paraíba, Bahia), Peru, Bolivia.

Hexoplon cruciferum Gounelle, 1909a: 659.

Gnomidolon cruciferum; Martins, 1967b: 202, figs. 105-108, 1971c: 127; 2006: 138, figs. 138-140; Wappes *et al.*, 2006: 13 (distr.); Monné *et al.*, 2012: 14 (distr.).

15. *Gnomidolon denticorne* Bates, 1892

Type locality - Panama, Chiriquí: Chiriquí. (MNHN). **Distribution** - Panama.

Gnomidolon denticorne Bates, 1892: 155; Martins, 1967b: 253; Chemsak *et al.*, 1992: 50 (cat.).

16. *Gnomidolon elegantulum* Lameere, 1884

Type locality - Brazil, "Santa Cruz". (ISNB). **Distribution** - Brazil (Goiás, Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones, Formosa).

Gnomidolon elegantulum Lameere, 1884a: 88; Pelseneer, 1890: clxxvi (distr.); Gounelle, 1909a: 661 (distr.); Bruch, 1912: 191 (cat.); Zikán & Zikán, 1944: 11 (distr.); Baucke, 1957: 9 (distr.); Buck, 1959: 585 (distr.); Martins, 1962d: 99; 1967b: 239, figs. 134, 136, 138, 142, 143, pl. 18, fig. 1; 1971a: 1429 (distr.); 1971c: 128 (distr.); Viana, 1972a: 268 (distr.); Zajciw, 1972a: 52 (distr.); 1974a: 52 (distr.); Vulcano *et al.*, 1980: 106 (distr.); Damoiseau & Cools, 1987: 11 (type); Di Iorio, 2004c: 38 (distr.); Martins, 2006: 139, figs. 131, 141-143; Galileo & Martins, 2006b: 134, fig. 66; Monné *et al.*, 2009: 12 (distr.); Monné *et al.*, 2010: 240 (distr.); Rodrigues *et al.*, 2010: 313, fig. 10 (distr.).

Ibidion bituberculatum; Thomson, 1864: 219; 1867: 160 (not Audinet-Serville, 1834).

17. *Gnomidolon fraternum* Martins, 1971

Type locality - Brazil, Pará: Itaituba. (MNHN). **Distribution** - Brazil (Pará).
Gnomidolon fraternum Martins, 1971a: 1426, fig. 697; 2006: 141.

18. *Gnomidolon friedi* Clarke, 2007

Type locality - Bolivia, Santa Cruz: Hotel Flora & Fauna, 5 km SSE Buena Vista. (MNKM).
Distribution - Bolivia.
Gnomidolon friedi Clarke, 2007b: 258, fig. 2; Wappes *et al.*, 2009: 3 (holotype).

19. *Gnomidolon fuchsi* Martins, 1971

Type locality - Bolivia, La Paz: Coroico (Yungas). (HSCV). **Distribution** - Bolivia.
Gnomidolon fuchsi Martins, 1971c: 129, figs. 1, 17; 2006: 141, fig. 144; Wappes *et al.*, 2006: 13 (distr.).

20. *Gnomidolon gemuseusi* Clarke, 2007

Type locality - Bolivia, Santa Cruz: Hotel Flora & Fauna, 5 km SSE Buena Vista (MNKM).
Distribution - Bolivia.
Gnomidolon gemuseusi Clarke, 2007b: 261, fig. 6; Wappes *et al.*, 2009: 3 (holotype).

21. *Gnomidolon glabratum* Martins, 1962

Type locality - Colombia, Meta: Rio Opon. (AMNH). **Distribution** - Colombia, Brazil (Pará).
Gnomidolon glabratum Martins, 1962a: 273; 1967b: 208, pl. 7, fig. 4; 2006: 142, fig. 132.

22. *Gnomidolon gounellei* Martins, 1967

Type locality - Brazil, Bahia: Condeúba. (MNHN). **Distribution** - Brazil (Bahia).
Gnomidolon gounellei Martins, 1967b: 295, figs. 169, 172, 174; 2006: 182, fig. 201.

23. *Gnomidolon gracile* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso).
Hexoplon gracile Gounelle, 1909a: 658.
Gnomidolon gracile; Martins, 1967b: 198, figs. 121, 122; 2006: 143, figs. 145, 146.

24. *Gnomidolon grantsau* Martins, 1967

Type locality - Bolivia, Cochabamba: Rio Juntas. (MNHN). **Distribution** - Venezuela [?], Bolivia, Paraguay.
Gnomidolon grantsau Martins, 1967b: 234, pl. 8, fig. 3; 1971c: 127 (distr.); Viana, 1972a: 269 (distr.); Joly, 1991: 75 (distr.); Martins, 2006: 144, fig. 147; Wappes *et al.*, 2006: 13 (distr.).

25. *Gnomidolon guianense* (White, 1855)

Type locality - Guyana (BMNH). **Distribution** - Colombia, Venezuela, Guyana, French Guiana, Brazil.
Ibidion guianense White, 1855: 225.
Ibidion guianense; Thomson, 1867: 134.
Ibidion (?) *guianense*; Lacordaire, 1868: 332.
Gnomidolon guianense; Martins, 1962a: 272; 1967b: 292, figs. 140, 168, 175; 1971a: 1430; 1971c: 134 (distr.); Joly, 1991: 23, figs. 3, 33; Monné, 2001b: 19 (cat. hosts); Martins, 2006: 183, fig. 202.

Gnomidolon meinerti Aurivillius, 1900: 410.

Type locality - Venezuela, Caracas. Las Adjuntas (NHRS, ZMUC).

26. *Gnomidolon hamatum* Linsley, 1935

Type locality - Panama, Coclé: Penonomé. (USNM). **Distribution** - Costa Rica, Panama. *Gnomidolon hamatum* Linsley, 1935c: 479, fig. 3; Martins, 1967b: 288, fig. 166; Chemsak *et al.*, 1992: 50 (cat.); Swift *et al.*, 2010: 20 (distr.).

27. *Gnomidolon humerale* Bates, 1870

Type locality - Brazil, Pará. (MNHN). **Distribution** - Panama, Ecuador, French Guiana, Peru, Brazil (Pará).

Gnomidolon humerale Bates, 1870: 287; Martins, 1967b: 179, pl. 7, fig. 3; 1971a: 1426 (distr.); 1971c: 126 (distr.); Chemsak *et al.*, 1992: 50 (cat.); Martins, 2006: 145, fig. 148; Morvan & Morati, 2006: 16 (distr.); 2011: 22 (distr.); Touroult, *et al.*, 2010: 29; Monné *et al.*, 2012: 14 (distr.).

28. *Gnomidolon ignicolor* Napp & Martins, 1985

Type locality - Brazil, Minas Gerais: Pedra Azul (700 m). (MNRJ). **Distribution** - Brazil (Minas Gerais).

Gnomidolon ignicolor Napp & Martins, 1985a: 126, fig. 11; Julio *et al.*, 2000: 13 (holotype); Martins, 2006: 146, fig. 150.

29. *Gnomidolon incisum* Napp & Martins, 1985

Type locality - Venezuela, Distrito Federal: Chichiriviche (Petaquire) (MIZA). **Distribution** - Venezuela.

Gnomidolon incisum Napp & Martins, 1985a: 127, fig. 12; Joly, 1991: 24, fig. 35; Martins, 2006: 147, fig. 151.

30. *Gnomidolon insigne* Martins, 1967

Type locality - Brazil, Espírito Santo: Vitória. (MNRJ). **Distribution** - Brazil (Bahia, Espírito Santo).

Gnomidolon insigne Martins, 1967b: 180, figs. 98, 101; 1971c: 126; Zajciw, 1974a: 52 (distr.); Julio *et al.*, 2000: 13 (holotype); Martins, 2006: 147, fig. 152

31. *Gnomidolon insulicola* Bates, 1885

Type locality - Panama, Isla Taboga. (BMNH). **Distribution** - Panama, Colombia, Venezuela, Brazil (Amazonas, Pará).

Gnomidolon insulicola Bates, 1885: 260, pl. 19, fig. 2; Martins, 1967b: 245, figs. 146-149 (syn.); 1971a: 1429; 1971c: 128; Joly, 1991: 21, fig. 29; Chemsak *et al.*, 1992: 50 (cat.); Martins, 2006: 148, figs. 153-156; Galileo & Martins, 2011a: 327.

Gnomidolon elegantulum; Aurivillius, 1900: 410 (not Lameere, 1884).

Gnomidolon piceicollis Linsley, 1935c: 481.

Type locality - Panama, Canal Zone: Paraíso. (USNM).

Gnomidolon seabrai Martins, 1960a: 2; Julio *et al.*, 2000: 13 (holotype).

Type locality - Venezuela, Aragua: Maracay. (MNRJ).

32. *Gnomidolon laetabile* Bates, 1885

Type locality - Panama, Chiriquí: Bugaba. (BMNH). **Distribution** - Honduras, Costa Rica, Panama.

Gnomidolon laetabile Bates, 1885: 260, pl. 19, fig. 1; Martins, 1967b: 255, fig. 152; Chemsak *et al.*, 1992: 50 (cat.); Turnbow *et al.*, 2003: 12 (distr.); Odegaard & Frame, 2007: 705 (in flowers); Swift *et al.*, 2010: 20 (distr.).

33. *Gnomidolon lansbergei* (Thomson, 1867)

Type locality - Venezuela. (MNHN). **Distribution** - Venezuela, Brazil (Amazonas).

Octoplon lansbergei Thomson, 1867: 159; 1878a: 6 (type).

Octoplon landsbergei; Gemminger & Harold, 1872: 2828 (cat.).

Gnomidolon lansbergei; Martins, 1967b: 218, figs. 119, 120; Joly, 1991: 20, fig. 27; Martins, 2006: 150, figs. 157, 158; Galileo & Martins, 2011a: 328 (distr.).

34. *Gnomidolon longipenne* Martins, 1967

Type locality - Colombia, Norte de Santander: Ocaña. (MNHN). **Distribution** - Colombia.

Gnomidolon longipenne Martins, 1967b: 225; 2006: 151.

35. *Gnomidolon maculicorne* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Amazonas, Goiás).

Gnomidolon melanosomum var. *maculicornis* Gounelle, 1909a: 661.

Gnomidolon maculicorne; Martins, 1967b: 172, fig. 95; 1971c: 126 (distr.); 2006: 152, fig. 159; Barbosa *et al.*, 2009: 292 (distr.).

36. *Gnomidolon melanosomum* Bates, 1870

Type locality - Brazil, Amazonas: Ega [Tefé] (MNHN). **Distribution** - Guatemala, Costa Rica, Honduras, Panama, Venezuela, French Guiana, Guyana, Peru, Brazil (Amazonas).

Gnomidolon melanosomum Bates, 1870: 288; Martins, 1967b: 170, fig. 115 (syn.); Joly, 1991: 19, fig. 25; Chemsak *et al.*, 1992: 50 (cat.); Tavakilian *et al.*, 1997: 344 (hosts); Monné, 2001b: 19 (cat. hosts); Turnbow *et al.*, 2003: 12 (distr.); Martins, 2006: 153, fig. 160; Morvan & Morati, 2006: 16 (distr.); Wappes *et al.*, 2006: 13 (distr.); Hovore, 2006: 372 (distr.); Swift *et al.*, 2010: 20 (distr.); Morvan & Morati, 2011: 22 (distr.); Monné *et al.*, 2012: 15 (distr.); Giuglaris, 2012: 62 (distr.).

Gnomidolon costaricense Martins, 1962a: 272, figs. 5, 40.

Type locality - Costa Rica, Limón: Hamburg Farm (Río Reventazón) (USNM).

37. *Gnomidolon meridanum* Napp & Martins, 1985

Type locality - Venezuela, Mérida: Lagunillas (1000 m). (MIZA). **Distribution** - Venezuela.

Gnomidolon meridanum Napp & Martins, 1985a: 129, fig. 13; Joly, 1991: 24, fig. 34; Marinoni *et al.*, 1992: 106 (paratype); Martins, 2006: 184, fig. 204.

38. *Gnomidolon musivum* (Erichson, 1847)

Type locality - Peru. (ZMHB). **Distribution** - Venezuela, Ecuador, Guyana, French Guiana, Peru, Brazil (Amazonas, Pará, Mato Grosso, Maranhão), Bolivia.

Ibidion musivum Erichson, 1847: 141; White, 1855: 235.

Octoplon musivum; Lacordaire, 1868: 331.

Gnomidolon musivum; Aurivillius, 1912: 106 (cat.); Martins, 1971a: 1430; 1971c: 131; Joly, 1991: 22, fig. 31; Martins, 2006: 154, fig. 149; Morvan & Morati, 2006: 16 (distr.); Clarke, 2007b: 262, fig. 9; Barbosa *et al.*, 2009: 292 (distr.); Touroult, *et al.*, 2010: 29; Martins, Galileo & Limeira-de-Oliveira, 2011: 281 (distr.); Morvan & Morati, 2011: 22 (distr.); Monné *et al.*, 2012: 15 (distr.); Giuglaris, 2012: 62 (distr.).

Compsibidion musivum; Martins, 1969: 825.

Ibidion subburneum White, 1855: 234.

Gnomidolon subburneum; Thomson, 1864: 219; 1867: 160; Lacordaire, 1868: 330; Bates, 1870: 288; Gounelle, 1909a: 662, fig. 26.1; Martins, 1967b: 273, fig. 173, pl. 9, fig. 1 (syn.).

Type locality - Brazil, Pará: Santarém. (BMNH).

Gnomidolon clymene Thomson, 1867: 161; 1878a: 7 (type).

Type locality - Rio Amazonas. (MNHN).

Gnomidolon confusum Fisher, 1944b: 6.

Type locality - Venezuela, Monagas: Caripito. (USNM).

39. *Gnomidolon nanum* Martins, 1962

Type locality - Bolivia, Santa Cruz: Buenavista (CAPR). **Distribution** - Bolivia.

Gnomidolon nanum Martins, 1962a: 269, fig. 2; 1967b: 200; 1971a: 1426 (distr.); 2006: 155; Wappes *et al.*, 2006: 13 (distr.); Clarke, 2007b: 262, fig. 8.

40. *Gnomidolon nigratum* Martins, 1967

Type locality - Ecuador, Guayas: Rio Chimbo. (MNHN). **Distribution** - Ecuador.

Gnomidolon nigratum Martins, 1967b: 188, fig. 103; 2006: 156, fig. 161.

41. *Gnomidolon nympa* Thomson, 1865

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Bahia to Rio Grande do Sul).

Gnomidolon nympa Thomson, 1865: 575; 1867: 160; Lacordaire, 1868: 330; Thomson, 1878a: 7 (type); Zikán & Zikán, 1944: 11 (distr.); Martins, 1960a: 9; 1967b: 229, figs. 110, 123-133, pl. 4, fig. 4; Zajciw, 1972a: 52 (distr.); 1974a: 52 (distr.); Vulcano *et al.*, 1980: 106 (distr.); Martins, 2006: 157, figs. 162-171, 173; Monné *et al.*, 2009: 12, fig. 34 (distr.); Monné *et al.*, 2010: 240 (distr.).

42. *Gnomidolon oeax* Thomson, 1867

Type locality - French Guiana: Cayenne. (MNHN). **Distribution** - Surinam, Guyana, French Guiana.

Gnomidolon oeax Thomson, 1867: 160; 1878a: 7 (type); Martins, 1962a: 271; 1967b: 281, figs. 139, 164; 2006: 158, fig. 172; Touroult, *et al.*, 2010: 29; Morvan & Morati, 2011: 23 (distr.).

43. *Gnomidolon opacicolle* Napp & Martins, 1985

Type locality - Brazil, Rondônia: Ariquemes. (MNRJ). **Distribution** - Brazil (Rondônia, Mato Grosso).

Gnomidolon opacicolle Napp & Martins, 1985a: 124, fig. 10; Marinoni *et al.*, 1992: 106 (paratype); Julio *et al.*, 2000: 13 (holotype); Martins, 2006: 159, fig. 176.

44. *Gnomidolon ornaticolle* Martins, 1960

Type locality - Brazil, São Paulo: Marília. (MNRJ). **Distribution** - Panama, Brazil (Rio de Janeiro to Rio Grande do Sul), Paraguay, Argentina (Misiones).

Gnomidolon ornaticolle Martins, 1960a: 6; 1967b: 271, fig. 173, pl. 9, fig. 3; 1971c: 131; Viana, 1972a: 269 (distr.); Julio *et al.*, 2000: 13 (holotype); Martins, 2006: 161, fig. 177; Galileo & Martins, 2009a: 162 (distr.); Monné *et al.*, 2010: 240 (distr.).

45. *Gnomidolon pallidicauda* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Acre, Mato Grosso, Goiás, Maranhão, Bahia to Rio Grande do Sul), Bolivia, Paraguay.

Gnomidolon subburneum var. *pallidicauda* Gounelle, 1909a: 662, fig. 26.

Gnomidolon pallidicauda; Martins, 1967b: 278, fig. 173, pl. 9, fig. 2; 1971c: 131 (distr.); Viana, 1971: 269 (distr.); Damoiseau & Cools, 1987: 17 (types); Martins, 2006: 162, fig. 178; Wappes *et al.*, 2006: 13 (distr.); Martins *et al.*, 2009b: 507 (distr.).

46. *Gnomidolon parallelum* Clarke, 2007

Type locality - Bolivia, Santa Cruz: road to San Javier, 12 km ENE of Buena Vista. (MNKM). **Distribution** - Bolivia.

Gnomidolon parallelum Clarke, 2007b: 257, fig. 1; Wappes *et al.*, 2009: 3 (holotype).

47. *Gnomidolon peruvianum* Martins, 1960

Type locality - Peru, Loreto: Pucallpa. (MNRJ). **Distribution** - Peru.

Gnomidolon peruvianum Martins, 1960a: 5; 1967b: 251, fig. 150; Julio *et al.*, 2000: 13 (holotype); Martins, 2006: 163, fig. 179; Monné *et al.*, 2012: 15 (distr.).

48. *Gnomidolon picipes* Bates, 1870

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Brazil (Amazonas, Pará), French Guiana, Bolivia.

Gnomidolon picipes Bates, 1870: 287; Martins, 1967b: 182, fig. 97; 1971c: 126 (distr.); 2006: 164, fig. 180; Wappes *et al.*, 2006: 13 (distr.); Morvan & Morati, 2006: 16 (distr.); 2011: 23 (distr.); Touroult, *et al.*, 2010: 29.

49. *Gnomidolon picticorne* Martins, 1971

Type locality - Ecuador, Loja?: San Pedro Catamayo. (MZSP). **Distribution** - Ecuador.

Gnomidolon picticorne Martins, 1971c: 134, fig. 3; 2006: 185, fig. 205.

50. *Gnomidolon pictum* (Audinet-Serville, 1834)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Goiás, Mato Grosso, Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones).

Ibidion pictum Audinet-Serville, 1834: 106; White, 1855: 223; Strauch, 1861: 132.

Gnomidolon pictum ?; Gounelle, 1909a: 661 (distr.).

Gnomidolon pictum; Aurivillius, 1912: 106 (cat.); Martins, 1962a: 268; 1967b: 213, figs. 111-114; 116-118; 1971c: 127 (distr.); Viana, 1972a: 269 (distr.); Zajciw, 1974a: 52 (distr.); Martins, 2006: 165, fig. 181; Wappes *et al.*, 2006: 13 (distr.); Monné *et al.*, 2010: 240 (distr.).

Tetroplon sahlbergi; Buck, 1959: 585 (not Aurivillius, 1899).

51. *Gnomidolon pilosum* Martins, 1962

Type locality - Argentina, Tucumán: San Pedro de Colalao (Trancas). (MNRJ).

Distribution - Argentina (Tucumán).

Gnomidolon pilosum Martins, 1962a: 271, fig. 4; 1967b: 290, fig. 167; Julio *et al.*, 2000: 13 (holotype).

52. *Gnomidolon primarium* Martins, 1967

Type locality - Brazil, Bahia: Campinarana. (MNHN). **Distribution** - Brazil (Bahia).

Gnomidolon primarium Martins, 1967b: 190; 1971c: 126 (distr.); 2006: 16.

53. *Gnomidolon proseni* Martins, 1962

Type locality - Bolivia, Santa Cruz: Buenavista. (APRA). **Distribution** - Costa Rica, Brazil (Mato Grosso), Bolivia.

Gnomidolon proseni Martins, 1962a: 270, fig. 3; 1967b: 286, pl. 4, fig. 3; 1971c: 133; 2006: 180, fig. 175; Wappes *et al.*, 2006: 13 (distr.); Clarke, 2007b: 259, fig. 3; Swift *et al.*, 2010: 20 (distr.).

54. *Gnomidolon proximum* Martins, 1960

Type locality - Argentina, Salta: Pocitos. (MZSP). **Distribution** - Bolivia, Argentina (Jujuy, Salta).

Gnomidolon proximum Martins, 1960a: 4; 1967b: 267; 2006: 168; Wappes *et al.*, 2006: 13 (distr.).

55. *Gnomidolon pubicolle* Joly, 1990

Type locality - Venezuela, Territorio Federal Amazonas: Depto. Rio Negro, Rio Baria, (0°55'N, 66°10'W, 140 m). (MIZA). **Distribution** - Venezuela.

Gnomidolon pubicolle Joly, 1990: 211, fig. 3; 1991: 23, fig. 32; Martins, 2006: 168, fig. 182.

56. *Gnomidolon pulchrum* Martins, 1960

Type locality - Paraguay, Cordillera: San Bernardino. (MNRJ). **Distribution** - Brazil (Mato Grosso), Bolivia, Paraguay, Argentina (Formosa, Corrientes).

Gnomidolon pulchrum Martins, 1960a: 7; 1967b: 210, fig. 109, pl. 7, fig. 2; Viana, 1972a: 270 (distr.); Julio *et al.*, 2000: 13 (holotype); Martins, 2006: 169, fig. 183; Bezark, 2013: 44 (distr.); Martins & Galileo, 2013a: 572, fig. 2.

57. *Gnomidolon rubricolor* Bates, 1870

Type locality - Brazil, Pará: Tapajós. (MNHN). **Distribution** - Panama, Venezuela, Colombia, Peru, Brazil (Amazonas, Pará), Bolivia.

Gnomidolon rubricolor Bates, 1870: 286; Martins, 1967b: 206 (syn.); 1971c: 127; Joly, 1990: 308, fig. 1 (distr.); 1991: 20, fig. 26; Martins & Galileo, 2002d: 12 (distr.); Martins, 2006: 170; Wappes *et al.*, 2006: 13 (distr.); Barbosa *et al.*, 2009: 292 (distr.); Monné *et al.*, 2012: 15 (distr.).

Gnomidolon pygmaeum Martins, 1962a: 275, fig. 7; Julio *et al.*, 2000: 13 (holotype).

Type locality - Brazil, Amazonas: Manaus. (MNRJ).

58. *Gnomidolon simplex* (White, 1855)

Type locality - Brazil, Pará: Tapajós. (BMNH). **Distribution** - Guyana, French Guiana, Brazil (Amazonas, Pará).

Ibidion simplex White, 1855: 230.

Gnomidolon simplex; Thomson, 1864: 219; 1867: 160; Lacordaire, 1868: 330; Bates, 1870: 289; Martins, 1967b: 248, pl. 8, fig. 2 (syn., lect.); 1971c: 128; 2006: 171, fig. 184; Morvan & Morati, 2006: 16 (distr.); 2011: 23 (distr.).

Gnomidolon dubium Bates, 1870: 290.

Type locality - Brazil, Pará: Tapajós. (MNHN).

59. *Gnomidolon sinopium* Martins, 2006

Type locality - Brazil, Mato Grosso: Sinop. (MNRJ). **Distribution** - Brazil (Pará, Mato Grosso).

Gnomidolon sinopium Martins, 2006: 179, fig. 200.

60. *Gnomidolon subfasciatum* Martins, 1967

Type locality - Peru, Loreto: Chambireyacu (perto de Yurimaguas). (MNHN). **Distribution** - Peru, Brazil (Amazonas, Pará), Bolivia.

Gnomidolon subfasciatum Martins, 1967b: 184, pl. 7, fig. 1; 2006: 172, fig. 185; Wappes *et al.*, 2006: 13 (distr.); Monné *et al.*, 2012: 15 (distr.).

61. *Gnomidolon suturale* (White, 1855)

Type locality - Colombia ?. (BMNH). **Distribution** - Panama, Colombia, Venezuela.

Ibidion suturale White, 1855: 222.

Ibidion (?) suturale; Lacordaire, 1868: 332.

Gnomidolon suturale; Martins, 1967b: 296, fig. 170 (syn.); Joly, 1991: 24, fig. 36; Martins, 2006: 186, fig. 206.

Ocpton tricolor Linsley, 1935c: 481, fig. 2.

Type locality - Panama, Canal Zone: Ancon. (USNM).

62. *Gnomidolon sylvarum* (Bates, 1892)

Type locality - Mexico, Veracruz: Atoyac. (BMNH). **Distribution** - Mexico (Veracruz), Guatemala, Honduras.

Hexoplol sylvarum Bates, 1892: 155, pl. 5, fig. 14.

Gnomidolon sylvarum; Martins & Chemsak, 1966a: 456; Martins, 1967b: 254, fig. 151; 1971c: 128; Chemsak *et al.*, 1992: 50 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Turnbow *et al.*, 2003: 12 (distr.); Hovore, 2006: 372 (distr.).

63. *Gnomidolon tomentosum* Martins, 1971

Type locality - Brazil, Espírito Santo: Colatina. (MNRJ). **Distribution** - Brazil (Espírito Santo).

Gnomidolon tomentosum Martins, 1971c: 131, figs. 2, 18; Zajciw, 1974a: 52 (distr.); Julio *et al.*, 2000: 13 (holotype); Martins, 2006: 173.

64. *Gnomidolon ubirajarai* Joly, 1990

Type locality - Venezuela, Territorio Federal Amazonas: Cerro de la Neblina. (MIZA). **Distribution** - Venezuela.

Gnomidolon ubirajarai Joly, 1990: 209, fig. 2; 1991: 22, fig. 30; Martins, 2006: 174, fig. 186.

65. *Gnomidolon varians* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso, Paraíba to Rio Grande do Sul), Bolivia, Paraguay, Uruguay, Argentina (Salta, Misiones, Entre Ríos, Buenos Aires).

Gnomidolon varians Gounelle, 1909a: 662; Buck, 1959: 585 (distr.); Meyer, 1967: 149, figs. (larva, pupa); Martins, 1967b: 257, fig. 156; 2006: 175, figs. 187-198 (syn.); Vulcano *et al.*, 1980: 106 (distr.); Galileo & Martins, 2006b: 136, fig. 67; Monné *et al.*, 2010: 240 (distr.); Machado *et al.*, 2012: 188 (host).

Gnomidolon varians varians; Martins, 1967b: 258, figs. 135, 137, 141, 144, 154-156, pl. 9, fig. 4; Zajciw, 1968a: 120 (distr.); Martins, 1971a: 1430 (distr.); 1971c: 128 (distr.); Monné & Zajciw, 1972: 51 (distr.); Viana, 1972a: 270 (distr.); Zajciw, 1974a: 52 (distr.); Monné, 2001b: 19 (cat. hosts); Di Iorio, 2004c: 38 (distr.); 2006b: 166 (distr., hosts); Wappes *et al.*, 2006: 13 (distr.); Wappes *et al.*, 2013: 6 (distr.).

Gnomidolon addictum Melzer, 1935: 175; Zikán & Wygodzinsky, 1948: 35 (type).

Gnomidolon varians addictum; Martins, 1967b: 264, figs. 152-162; 1971a: 1430.

Type locality - Brazil, São Paulo: São Paulo (Mato do Governo) [Parque da Água Funda]. (MZSP).

Gnomidolon micans Fisher, 1937: 146; Bosq, 1943b: 106 (distr.); Buck, 1959: 585 (distr.).

Type locality - Brazil, Santa Catarina: Nova Teutonia. (USNM).

Gnomidolon micans var. *brunneicaudatum* Fisher, 1937: 147.

Type locality - Brazil, Santa Catarina: Nova Teutonia (USNM).

66. *Gnomidolon wappesi* Martins, 2006

Type locality - Bolivia, Santa Cruz: Buena Vista (4-6 km SSE, Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Gnomidolon wappesi Martins, 2006: 178, fig. 199; Clarke, 2007b: 260, figs. 4, 5; Wappes *et al.*, 2009: 3 (holotype); Wappes *et al.*, 2013: 6 (distr.).

***Hexocycnidolon* Martins, 1960**

Hexocycnidolon Martins, 1960b: 18, 27; 1967b: 298; 2006: 196; Monné, 2012: 31.

Type-species - *Hexocycnidolon vulcanoi* Martins, 1960 (original designation). [= *Octoplon unoculum* Bates, 1870].

1. *Hexocycnidolon unoculum* (Bates, 1870)

Type locality - Brazil, Pará: Rio Tapajós. (MNHN). **Distribution** - Peru, Ecuador, French Guiana, Brazil (Amazonas, Pará).

Octoplon unoculum Bates, 1870: 292.

Hexocycnidolon unoculum; Martins, 1967b: 299, fig. 176, pl. 1, fig. 2 (syn.); 2006: 196, fig. 217; Morvan & Morati, 2006: 16 (distr.); 2011: 23 (distr.); Touroult, *et al.*, 2010: 29; Monné *et al.*, 2012: 15 (distr.).

Hexocycnidolon vulcanoi Martins, 1960b: 27, fig. 1; Julio *et al.*, 2000: 15 (holotype).

Type locality - Peru, Junín: Satipo. (MNRJ).

Hexocycnidolon hylaeantum Martins, 1962e: 134, figs. 4, 12.

Type locality - Brazil, Amazonas: São Paulo de Olivença. (MZSP).

Hexoplon Thomson, 1864

Hexoplon Thomson, 1864: 219; 1865: 439; 1867: 161; Bates, 1870: 285; 1880: 30; 1885: 259; Martins, 1959d: 340; Martins & Chemsak, 1966a: 455; Martins, 1967b: 85; Joly, 1991: 11; Martins, 2006: 85; Monné, 2012: 31.

Type-species - *Hexoplon venus* Thomson, 1864 (original designation).

1. *Hexoplon affine* (Thomson, 1865)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Espírito Santo, Minas Gerais, Rio de Janeiro).

Octoplon affine Thomson, 1865: 575; 1878a: 7 (type); Lacordaire, 1868: 331.

Hexoplon affine; Martins, 1967b: 156, figs. 27, 88; 1971c: 126 (distr.); Zajciw, 1972a: 52 (distr.); 1974a: 51 (distr.); Martins, 2006: 90, fig. 100; Monné *et al.*, 2009: 12, fig. 35 (distr.); Monné *et al.*, 2010: 240 (distr.).

Hexoplon consanguineum Aurivillius, 1899: 261; Martins, 1965c: 201, fig. 7 (type).

Type locality - Brazil, Minas Gerais. (NHRs).

2. *Hexoplon albipenne* Bates, 1872

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Guatemala to Panama, Nicaragua, Colombia, Venezuela.

Hexoplon albipenne Bates, 1872: 179; 1880: 30, pl. 4, fig. 6; 1885: 259 (distr.); Martins, 1967b: 99, figs. 55, 60-63 (lect., syn.); Joly, 1991: 12, figs. 19, 20; Chemsak *et al.*, 1992: 51 (cat.); Maes *et al.*, 1994: 14 (distr.); Martins & Galileo, 2002d: 12 (distr.); Turnbow *et al.*, 2003: 12 (distr.); Martins, 2006: 91, figs. 101-103, 115; Hovore, 2006: 372 (distr.); Audureau, 2008c: 9 (distr.); Swift *et al.*, 2010: 20 (distr.).

Hexoplon colombianum Martins, 1959d: 340.

Type locality - Colombia, Magdalena: Aracataca. (MCZN).

3. *Hexoplon annulatum* Martins & Galileo, 2011

Type locality - Bolivia, Santa Cruz: Provincia Florida, 4 km N Bermejo (Refúgio Los Volcanes). (MNKM). **Distribution** - Bolivia.

Hexoplon annulatum Martins & Galileo, 2011b: 192, fig. 6.

4. *Hexoplon anthracinum* Martins, 1967

Type locality - Peru, Loreto: Chambireyacu (próximo a Yurimaguas). (MNHN). **Distribution** - Peru.

Hexoplon anthracinum Martins, 1967b: 135, figs. 72, 74; 2006: 93, fig. 104; Monné *et al.*, 2012: 15 (distr.).

5. *Hexoplon armatum* Aurivillius, 1899

Type locality - Brazil, Minas Gerais. (NHRS, ZMUC). **Distribution** - Brazil (Goiás, Mato Grosso, Minas Gerais, São Paulo).

Hexoplon armatum Aurivillius, 1899: 263, fig. 16; Gounelle, 1909a: 659 (distr.); Martins, 1967b: 84; 1971c: 124 (distr.); 2006: 93.

6. *Hexoplon bellulum* Galileo & Martins, 2010

Type locality - Bolivia, Santa Cruz: Provincia Florida (14 km N de Bermejo, Refúgio los Volcanes). (MNKM). **Distribution** - Bolivia.

Hexoplon bellulum Galileo & Martins, 2010: 387, fig. 4.

7. *Hexoplon bucki* Martins, 1967

Type locality - Brazil, Bahia [Ribeirão ?] Salobro. (MNHN). **Distribution** - Brazil (Bahia to Rio de Janeiro).

Hexoplon bucki Martins, 1967b: 106, figs. 64, 66; 1971a: 1423 (distr.); 1971c: 124; Zajciw, 1974a: 51 (distr.); Martins, 2006: 94, fig. 105; Monné *et al.*, 2010: 240 (distr.).

8. *Hexoplon calligrammum* Bates, 1885

Type locality - Mexico, Veracruz [Rio] Bobo. (BMNH). **Distribution** - Mexico (Jalisco, Veracruz, Morelos, Guerrero, Oaxaca, Chiapas); Guatemala, Honduras.

Hexoplon calligrammum Bates, 1885: 259, pl. 18, fig. 13; Martins & Chemsak, 1966a: 455; Martins, 1967b: 102, figs. 55-59; Chemsak *et al.*, 1980: 31 (distr.); Chemsak *et al.*, 1992: 51 (cat.); Chemsak & Noguera, 1995: 60 (distr.); Noguera & Chemsak, 1996: 399 (cat.); Toledo *et al.*, 2002: 527 (distr.); Noguera *et al.*, 2002: 624 (distr.); Turnbow *et al.*, 2003: 12 (distr.); Hovore, 2006: 372 (distr.); Noguera *et al.*, 2007: 311 (distr.).

Hexoplon smithi Bates, 1892: 154, pl. 5, fig. 12; Linsley, 1935a: 80 (distr.).

Type locality - Mexico, Guerrero: Dos Arroyos. (BMNH).

9. *Hexoplon carissimum* (White, 1855)

Type locality - Brazil, Pará (BMNH). **Distribution** - Venezuela, French Guiana, Peru, Brazil (Amazonas, Pará, Mato Grosso, Mato Grosso do Sul, Maranhão, Goiás), Bolivia.

Ibidion carissimum White, 1855: 223, pl. 5, fig. 9.

Ibidion (?) carissimum; Lacordaire, 1868: 332.

Octoplon carissimum; Bates, 1870: 295.

Hexoplon carissimum; Gounelle, 1909a: 657; Martins, 1967b: 112, figs. 68, 85; 1971c: 124 (distr.); Joly, 1991: 13, fig. 21; Tavakilian *et al.*, 1997: 307 (hosts); Monné, 2001b: 22 (cat. hosts); Martins, 2006: 95, fig. 106; Wappes *et al.*, 2006: 13 (distr.); Martins *et al.*, 2009: 237 (distr.); Morvan & Morati, 2011: 23 (distr.); Monné *et al.*, 2012: 15 (distr.).

10. *Hexoplon cearense* Martins & Galileo, 1999

Type locality - Brazil, Ceará: Carquejo. (MZSP). **Distribution** - Brazil (Ceará).

Hexoplon cearense Martins & Galileo, 1999a: 301, fig. 1; Martins, 2006: 96, fig. 109.

11. *Hexoplon ctenostomoides* Thomson, 1867

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Bahia to Rio Grande do Sul), Argentina (Misiones).

Hexoplon ctenostomoides Thomson, 1867: 162; 1878a: 7 (type); Lameere, 1884a: 88 (distr.); Zikán & Zikán, 1944: 11 (distr.); Zajciw, 1958a: 11 (distr.); Martins, 1967b: 139, figs. 75-

78, 84, 86, pl. 5, fig. 3; 1971a: 1425 (distr.); 1971c: 125 (distr.); Zajciw, 1972a: 52 (distr.); 1974a: 51 (distr.); Vulcano *et al.*, 1980: 106 (distr.); Martins, 2006: 97, figs. 110-113; Monné *et al.*, 2009: 12 (distr); Monné *et al.*, 2010: 240 (distr.).

Gnomidolon ctenostomoides; Gemminger & Harold, 1872: 2827 (cat.).

12. *Hexoplon eximium* Aurivillius, 1899

Type locality - Brazil, Minas Gerais: "Santa Rita" [Município de Mariana, Santa Rita Durão]. (NHRS). **Distribution** - Brazil (Minas Gerais, Espírito Santo).

Hexoplon eximium Aurivillius, 1899: 260; Martins, 1967b: 124; 1971a: 1423 (type locality); 1971c: 125; Zajciw, 1974a: 51 (distr.); Martins, 2006: 98.

13. *Hexoplon illuminum* Napp & Martins, 1985

Type locality - Brazil, Rondônia: Ariquemes. (MNRJ). **Distribution** - Brazil (Rondônia).

Hexoplon illuminum Napp & Martins, 1985a: 124, fig. 9; Julio *et al.*, 2000: 15 (holotype); Martins, 2006: 100, fig. 116.

14. *Hexoplon immaculatum* Galileo & Martins, 2009

Type locality - Ecuador, Pichincha: Hotel Inalania (E de Santo Domingo de los Colorados). (MZSP). **Distribution** - Ecuador.

Hexoplon immaculatum Galileo & Martins, 2009a: 161, fig. 1.

15. *Hexoplon integrum* Tippmann, 1960

Type locality - Bolivia, Santa Cruz: Santa Cruz (500 m). (USNM). **Distribution** - Bolivia.

Hexoplon armatum var. *integrum* Tippmann. 1960: 118, pl. 5, fig. 11b.

Hexoplon integrum; Martins, 1967b: 91, fig. 80, pl. 3, fig. 1; 2006: 101, figs. 108, 114; Wappes *et al.*, 2006: 13 (distr.).

16. *Hexoplon junco* Thomson, 1865

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso, Bahia to Paraná), Bolivia, Paraguay, Argentina (Misiones).

Hexoplon junco Thomson, 1865: 575; 1867: 161; 1878a: 7 (type); Gounelle, 1909a: 657 (distr.); Zikán & Zikán, 1944: 11 (distr.); Martins, 1967b: 121, figs. 70, 83; 1971a: 1423 (distr.); 1971c: 124 (distr.); Viana, 1972a: 266 (distr.); Zajciw, 1972a: 52 (distr.); 1974a: 51 (distr.); Martins, 2006: 101, figs. 98, 117; Wappes *et al.*, 2006: 13 (distr.); Monné *et al.*, 2009: 12 (distr); Monné *et al.*, 2010: 240 (distr.).

17. *Hexoplon leucostictum* Martins, 1959

Type locality - Colombia, Hacienda Pohlke. (USNM). **Distribution** - Colombia.

Hexoplon leucostictum Martins, 1959d: 343, fig. 3; 1967b: 133, fig. 71; 2006: 103, fig. 118.

18. *Hexoplon longispina* Aurivillius, 1899

Type locality - Brazil, Rio de Janeiro: Petrópolis. (NHRS). **Distribution** - Brazil (Rio de Janeiro, São Paulo).

Hexoplon longispina Aurivillius, 1899: 261; Martins, 1967b: 118, fig. 69; 2006: 103, fig. 119; Monné *et al.*, 2010: 240 (distr.).

19. *Hexoplon lucidum* Martins, 1962

Type locality - Ecuador, Los Ríos: Playa de Montalvo. (AMNH). **Distribution** - Ecuador.

Hexoplon lucidum Martins, 1962a: 267, fig. 1; 1967b: 96, fig. 55, pl. 6, fig. 4; 2006: 104, fig. 120.

20. *Hexoplon navajasi* Martins, 1959

Type locality - Panama, Panama: La Chorrera. (USNM). **Distribution** - Panama.
Hexoplon navajasi Martins, 1959d: 344; 1967b: 137, fig. 73; Chemsak *et al.*, 1992: 51 (cat.).
Gnomidolon eganum; Linsley, 1935c: 480 (not Bates, 1870).

21. *Hexoplon nigricolle* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Pará, Goiás, Mato Grosso).
Hexoplon nigricolle Gounelle, 1909a: 657; Martins, 1967b: 150, fig. 94; 1971c: 125 (distr.); 2006: 105.

22. *Hexoplon nigrirtarse* Aurivillius, 1899

Type locality - Brazil, Espírito Santo. (NHRs). **Distribution** - Brazil (Pernambuco to Santa Catarina).
Hexoplon nigrirtarse Aurivillius, 1899: 262; Martins, 1967b: 152, figs. 87, 94, pl. 5, fig. 2; 1971a: 1425 (distr.); 1971c: 125 (distr.); Zajciw, 1972a: 52 (distr.); 1974a: 51 (distr.); Martins, 2006: 106, figs. 99, 122; Monné *et al.*, 2009: 13 (distr); Monné *et al.*, 2010: 240 (distr.).

23. *Hexoplon nigropiceum* Martins, 1959

Type locality - Paraguay, Concepción: Horqueta. (AMNH). **Distribution** - Paraguay.
Hexoplon nigropiceum Martins, 1959d: 343, fig. 2; 1967b: 129, pl. 5, fig. 4; Viana, 1972a: 267 (distr.); Martins, 2006: 108, fig. 121.

24. *Hexoplon praetermissum* Bates, 1870

Type locality - Brazil, Pará: Tapajós. (MNHN). **Distribution** - Colombia, Brazil (Pará, Goiás, Mato Grosso, Mato Grosso do Sul, Pernambuco to Espírito Santo).
Hexoplon praetermissum Bates, 1870: 442; Martins, 1967b: 115, figs. 65, 81, pl. 5, fig. 1; 1971c: 124; Zajciw, 1974a: 51 (distr.); Martins, 2006: 109, figs. 97, 123.
Gnomidolon praetermissum; Gemminger & Harold, 1872: 2828 (cat.).
Hexoplon praetermissum var. *simplex* Gounelle, 1909a: 657.
Type locality - Brazil, Goiás: Jataí. (MNHN).
Hexoplon lanei Martins, 1959d: 345, fig. 5.
Type locality - Brazil, Mato Grosso do Sul: Rio Taquarussu. (MZSP).

25. *Hexoplon reinhardti* Aurivillius, 1899

Type locality - Brazil, Minas Gerais: Lagoa Santa. (NHRs, ZMUC). **Distribution** - Peru, Brazil (Goiás, Bahia to São Paulo).
Hexoplon reinhardti Aurivillius, 1899: 262, fig. 15; Gounelle, 1909a: 657 (distr.); Zikán & Zikán, 1944: 11 (distr.); Zajciw, 1958a: 12 (distr.); Martins, 1967b: 126; 1971a: 1423 (distr.); 1971c: 125 (distr.); Zajciw, 1972a: 52 (distr.); 1974a: 51 (distr.); Martins, 2006: 110; Monné *et al.*, 2009: 13 (distr); Monné *et al.*, 2010: 240 (distr.); Monné *et al.*, 2012: 15 (distr.).

26. *Hexoplon rosalesi* Martins, 1971

Type locality - Venezuela, Aragua: Rancho Grande. (MIZA). **Distribution** - Venezuela.
Hexoplon rosalesi Martins, 1971a: 1423; Joly, 1991: 13, fig. 22; Martins, 2006: 111.

27. *Hexoplon rubriceps* Martins & Galileo, 2013

Type locality - Ecuador, Napo: Napo Galeras road (km 1-2). (CASC). **Distribution** - Ecuador.
Hexoplon rubriceps Martins & Galileo, 2013a: 572, fig. 1.

28. *Hexoplon scutellare* Napp & Martins, 1985

Type locality - Brazil, Bahia: Encruzilhada (Motel da Divisa, km 965 rodovia Rio-Bahia, 960 m). (MNRJ). **Distribution** - Brazil (Bahia, Minas Gerais).

Hexoplon scutellare Napp & Martins, 1985a: 123, fig. 8; Julio *et al.*, 2000: 15 (holotype); Martins, 2006: 112, fig. 125.

29a. *Hexoplon speciosum speciosum* Fisher, 1937

Type locality - Brazil, Santa Catarina: Nova Teutonia. (USNM). **Distribution** - Brazil (Mato Grosso, Paraná to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones).

Hexoplon speciosum Fisher, 1937: 145; Buck, 1959: 585 (distr.); Martins, 1967b: 145, fig. 90; 2006: 113.

Hexoplon speciosum speciosum; Martins, 1967b: 145, fig. 90; 1971c: 125 (distr.); Viana, 1972a: 267 (distr.); Martins, 2006: 113; Wappes *et al.*, 2006: 13 (distr.).

29b. *Hexoplon speciosum ferruginosum* Martins, 1959

Type locality - Brazil, São Paulo: Marília. (MNRJ). **Distribution** - Brazil (Mato Grosso, São Paulo, Paraná).

Hexoplon ferruginosum Martins, 1959d: 347, fig. 4; Marinoni *et al.*, 1992: 107 (paratype).

Hexoplon speciosum ferruginosum; Martins, 1967b: 148, figs. 90-93; Julio *et al.*, 2000: 15 (holotype); Martins, 2006: 114.

30. *Hexoplon uncinatum* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - French Guiana, Peru, Brazil (Maranhão, Goiás, Mato Grosso, São Paulo), Bolivia, Paraguay, Argentina (Formosa).

Hexoplon uncinatum Gounelle, 1909a: 659; Martins, 1967b: 109, figs. 5, 67, 79; 1971c: 124; Zajciw, 1968e: 121; Villiers, 1971: 344 (distr.); Viana, 1972a: 267 (distr.); Damoiseau & Cools, 1987: 22 (type); Di Iorio, 2004c: 38 (distr.); Martins, 2006: 115, figs. 107, 126; Wappes *et al.*, 2006: 13 (distr.); Monné *et al.*, 2012: 15 (distr.); Barreto *et al.*, 2013: 333 (distr.).

31. *Hexoplon venus* Thomson, 1864

Type locality - French Guiana, Cayenne. (MNHN). **Distribution** - Colombia, Venezuela, French Guiana.

Hexoplon venus Thomson, 1864: 219; 1867: 161; 1878a: 7 (type); Martins, 1967b: 131, fig. 82, pl. 3, fig. 2; Joly, 1991: 13, fig. 23; Martins & Galileo, 2002d: 12 (distr.); Martins, 2006: 116, figs. 94, 124; Morvan & Morati, 2011: 23 (distr.).

Gnomidolon venus; Lacordaire, 1868: 330.

***Isostenygra* Martins & Galileo, 1999**

Isostenygra Martins & Galileo, 1999d: 315; Martins, 2006: 29; Monné, 2012: 32.

Type-species - *Isostenygra monnei* Martins & Galileo, 1999 (original designation).

1. *Isostenygra monnei* Martins & Galileo, 1999

Type locality - Brazil, Amazonas: Tabatinga. (MNRJ). **Distribution** - Brazil (Amazonas), Bolivia.

Isostenygra monnei Martins & Galileo, 1999d: 317, figs. 1-5; Julio *et al.*, 2000: 16 (holotype); Martins, 2006: 29, figs. 22-25; Wappes *et al.*, 2006: 13 (distr.).

***Neognomidolon* Martins, 1967**

Neognomidolon Martins, 1967b: 39; 2006: 64; Monné, 2012: 32.

Type-species - *Gnomidolon pereirai* Martins, 1960 (original designation).

1. *Neognomidolon pereirai* (Martins, 1960)

Type locality - Brazil, São Paulo: Monte Alegre (Fazenda Santa Maria, 1100 m). (MZSP).

Distribution - Brazil (São Paulo).

Gnomidolon pereirai Martins, 1960a: 8.

Neognomidolon pereirai; Martins, 1967b: 40, fig. 46, pl. 1, fig. 3; 2006: 65, figs. 69, 76.

2. *Neognomidolon poecilum* Martins, 1967

Type locality - Brazil, Minas Gerais: Diamantina (Fazenda das Melancias). (MNHN).

Distribution - Brazil (Minas Gerais).

Neognomidolon poecilum Martins, 1967b: 43; 2006: 66.

***Notosphaeridion* Martins, 1960**

Notosphaeridion Martins, 1960i: 153; 1967b: 44; 2006: 67; Monné, 2012: 32.

Type-species - *Gnomidolon scabrosum* Gounelle, 1909 (original designation).

1. *Notosphaeridion brevithorax* (Martins, 1960)

Type locality - São Paulo: Monte Alegre (Fazenda Santa Maria, 1100 m). (MZSP).

Distribution - Brazil (São Paulo, Paraná), Argentina (Misiones).

Gnomidolon brevithorax Martins, 1960a: 3.

Notosphaeridion brevithorax; Martins, 1960i: 154, fig. 4; 1967b: 46, figs. 22, 25; 1971c: 123 (distr.); Di Iorio, 1993a: 48 (hosts); Monné, 2001b: 23 (cat. hosts); Martins, 2006: 70, fig. 72.

2. *Notosphaeridion scabrosum* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso, Piauí to Minas Gerais and São Paulo), Bolivia, Paraguay, Argentina (Salta, Tucumán, Chaco).

Gnomidolon scabrosum Gounelle, 1909a: 663.

Notosphaeridion scabrosum; Martins, 1960i: 154, fig. 3; 1967b: 49, figs. 21, 25, 40, 43, 44, 51, pl. 2, fig. 3; Zajciw, 1968a: 128 (distr.); Viana, 1972a: 265 (distr.); Di Iorio, 1994: 18 (hosts); Monné, 2001b: 23 (cat. hosts); Martins, 2006: 69, figs. 71, 73-75, 77; Wappes *et al.*, 2006: 13 (distr.); Wappes *et al.*, 2013: 6 (distr.).

3. *Notosphaeridion umbrinum* Martins, 1971

Type locality - Venezuela, Aragua: Maracay. (SMFD). **Distribution** - Venezuela.

Notosphaeridion umbrinum Martins, 1971a: 1421; Joly, 1991: 10, figs. 1, 18; Martins, 2006: 72.

4. *Notosphaeridion vestitum* Martins, 1960

Type locality - Brazil, Paraíba: Soledade (Juazeirinho). (MNRJ). **Distribution** - Brazil (Paraíba, Sergipe, Bahia).

Notosphaeridion vestitum Martins, 1960i: 154, figs. 1, 2; Zajciw, 1965a: 8 (distr.); Martins, 1967b: 52, figs. 20, 25; Julio *et al.*, 2000: 19 (holotype); Martins, 2006: 71, fig. 70.

***Ophthalmoplion* Martins, 1965**

Ophthalmoplion Martins, 1965b: 119; 1967b: 24; 2006: 57; Monné, 2012: 32.

Type-species - *Ophthalmoplion spinosum* Martins, 1965 (original designation).

1. *Ophthalmoplou aurivillii* Martins, 1965

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro. (CMNH). **Distribution** - Brazil (Rio de Janeiro).

Ophthalmoplou aurivillii Martins, 1965b: 128, figs. 3, 12; 1967b: 37, figs. 9, 12, 18, 19; 1971c: 123 (distr.); 2006: 61, fig. 63; Monné *et al.*, 2010: 240 (distr.).

2. *Ophthalmoplou diversum* Martins, 1965

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro. (CMNH). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).

Ophthalmoplou diversum Martins, 1965b: 123, figs. 4, 13; 1967b: 32, figs. 7, 15, 19; 1971c: 122 (distr.); 2006: 60, fig. 60; Monné *et al.*, 2010: 240 (distr.).

3. *Ophthalmoplou impunctatum* Martins, 1965

Type locality - Brazil, Mato Grosso: Chapada [dos Guimarães]. (CMNH). **Distribution** - Brazil (Mato Grosso).

Ophthalmoplou impunctatum Martins, 1965b: 126, figs. 2, 9, 14; 1967b: 36, figs. 6, 17, 19; 1971c: 122 (distr.); 2006: 63, figs. 62, 65, 67, 68.

4. *Ophthalmoplou inerme* Martins, 1965

Type locality - French Guiana, Territoire Pénitentiaire: St. Jean. (CMNH). **Distribution** - Guyana, French Guiana, Brazil (Amazonas, Pará, Rondônia, Mato Grosso, Maranhão, Mato Grosso do Sul), Bolivia.

Ophthalmoplou inerme Martins, 1965b: 124, figs. 7, 10, 15; 1967b: 34, figs. 10, 16, 19, pl. 1; fig. 1; 1971c: 122; 2006: 62, figs. 61, 64, 66; Wappes *et al.*, 2006: 13 (distr.); Morvan & Morati, 2006: 16 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 281 (distr.); Morvan & Morati, 2011: 23 (distr.).

5. *Ophthalmoplou nigricornis* Napp & Martins, 1985

Type locality - Brazil, Bahia: Poçoões. (MNRJ). **Distribution** - Brazil (Bahia).

Ophthalmoplou nigricornis Napp & Martins, 1985a: 118, fig. 3; Monné, 1993e: 2 (cat.); Julio *et al.*, 2000: 23 (holotype); Martins, 2006: 58, fig. 58.

6. *Ophthalmoplou simile* Martins, Galileo & Limeira-de-Oliveira, 2009

Type locality - Brazil, Maranhão: Carolina (Povoado Campo Grande, Balneário Urupuxete). (MZSP). **Distribution** - Brazil (Maranhão)

Ophthalmoplou simile Martins, Galileo & Limeira-de-Oliveira, 2009b: 507, fig. 15.

7. *Ophthalmoplou spinosum* Martins, 1965

Type locality - Brazil, Rio de Janeiro: Teresópolis (Soberbo, 1000 m). (MZSP). **Distribution** - Brazil (Rio de Janeiro).

Ophthalmoplou spinosum Martins, 1965b: 121, figs. 1, 5, 6, 8, 11; 1967b: 30, figs. 8, 11, 14, 19; 1971c: 122 (distr.); Zajciw, 1972a: 52 (distr.); Martins, 2006: 59, figs. 56, 59; Monné *et al.*, 2009: 13, fig. 36 (distr.); Monné *et al.*, 2010: 240 (distr.).

***Pronoplou* Martins, 1967**

Pronoplou Martins, 1967b: 317; 2006: 198; Monné, 2012: 32.

Type-species - *Gnomidolon rubriceps* Gounelle, 1909 (original designation).

1. *Pronoplou rubriceps* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Maranhão, Goiás, Mato Grosso, Mato Grosso do Sul, Minas Gerais), Bolivia, Paraguay.

Gnomidolon rubriceps Gounelle, 1909a: 662.

Pronoplion rubriceps; Martins, 1967b: 318, pl. 2, fig. 1; Zajciw, 1968e: 121 (distr.); Martins, 1971c: 135 (distr.); Viana, 1972a: 272 (distr.); Vulcano *et al.*, 1980: 107 (distr.); Martins, 2006: 199, fig. 218; Wappes *et al.*, 2006: 13 (distr.).

***Pseudoplion* Martins, 1971**

Pseudoplion Martins, 1971: 1418; 2006: 47; Monné, 2012: 32.

Type-species - *Pseudoplion oculatum* Martins, 1971 (original designation).

1. *Pseudoplion oculatum* Martins, 1971

Type locality - Brazil, Minas Gerais: Sete Lagoas. (MZSP). **Distribution** - Brazil (Bahia, Minas Gerais).

Pseudoplion oculatum Martins, 1971a: 1419, fig. 696; 1971c: 122 (distr.); 2006: 49.

2. *Pseudoplion rasile* Napp & Martins, 1985

Type locality - Brazil, Rio Grande do Norte: Macaíba. (MNRJ). **Distribution** - Brazil (Rio Grande do Norte).

Pseudoplion rasile Napp & Martins, 1985a: 116, fig. 2; Julio *et al.*, 2000: 25 (holotype); Martins, 2006: 49, fig. 49.

3. *Pseudoplion transversum* Napp & Martins, 1985

Type locality - Brazil, Bahia: Encruzilhada (Motel da Divisa, Rodovia Rio-Bahia, km 965, 960 m). (MNRJ). **Distribution** - Brazil (Bahia, Minas Gerais).

Pseudoplion transversum Napp & Martins, 1985a: 114, fig. 1; Julio *et al.*, 2000: 26 (holotype); Martins, 2006: 50, fig. 50.

***Spinoplion* Napp & Martins, 1985**

Spinoplion Napp & Martins, 1985a: 119; Martins, 2006: 187; Monné, 2012: 32.

Type-species - *Spinoplion inusitatum* Napp & Martins, 1985 (original designation).

1. *Spinoplion bicolor* Napp & Martins, 1985

Type locality - Brazil, Bahia: Encruzilhada (Motel da Divisa, Rodovia Rio-Bahia, km 965, 960 m). (MNRJ). **Distribution** - Brazil (Bahia).

Spinoplion bicolor Napp & Martins, 1985a: 121, fig. 6; Marinoni *et al.*, 1992: 110 (paratype); Julio *et al.*, 2000: 27 (holotype); Martins, 2006: 189, fig. 208.

2. *Spinoplion inusitatum* Napp & Martins, 1985

Type locality - Brazil, Bahia: Encruzilhada (Motel da Divisa, Rodovia Rio-Bahia, km 965, 960 m). (MNRJ). **Distribution** - Brazil (Bahia, Minas Gerais).

Spinoplion inusitatum Napp & Martins, 1985a: 119, fig. 5; Marinoni *et al.*, 1992: 110 (paratype); Julio *et al.*, 2000: 27 (holotype); Martins, 2006: 188, fig. 207.

3. *Spinoplion tutoia* Martins, 2006

Type locality - Bolivia, Santa Cruz: Buena Vista (4-6 km SSE, Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Spinoplion tutoia Martins, 2006: 190, fig. 209; Wappes *et al.*, 2009: 4 (holotype).

***Stenygra* Audinet-Serville, 1834**

Stenygra Audinet-Serville, 1834: 95; Laporte, 1840: 444; Blanchard, 1845: 152; Strauch, 1861: 131; Thomson, 1861: 188; 1864: 211; 1865: 436; Lacordaire, 1869: 140; Bates,

1870: 419; Gounelle, 1911a: 120; Delfino, 1985: 497; Martins & Galileo, 1999d: 315 (transf.); Martins, 2006: 30; Monné, 2012: 32.

Type-species - *Stenygra tricolor* Audinet-Serville, 1834 (Desmarest *in* Chenu, 1860: 317. *Clytus coarctatus* Fabricius, 1801 (Thomson designation, 1864: 211) [= *Callidium angustatum* Olivier, 1790].

1. *Stenygra angustata* (Olivier, 1790)

Type locality - not stated. (Depository unknown). **Distribution** - Surinam, French Guiana, Brazil (Amazonas, Pará).

Callidium angustatum Olivier, 1790: (43) 252, pl. 217; 1795: (70) 32, pl. 6, fig. 71.

Stenygra angustata; Laporte, 1840: 444; Bates, 1870: 419; Tavakilian *in* Hequet, 1996: pl. X, fig. 1; Martins, 2006: 34, figs. 32, 42; Morvan & Morati, 2006: 16 (distr.); 2011: 23 (distr.).

Clytus coarctatus Fabricius, 1801: 349; Schoenherr, 1817: 466; Zimsen, 1964: 181 (type).

Stenygra coarctata; Audinet-Serville, 1834: 96; White, 1855: 220; Thomson, 1864: 211; Lacordaire, 1869: 141.

Type locality - America meridionali. (ZMUC, ZMUK).

2. *Stenygra apicalis* Gounelle, 1911

Syntype localities - Brazil, Minas Gerais. Espírito Santo. São Paulo. (MNHN).

Distribution - Brazil (Bahia to Santa Catarina), Argentina (Buenos Aires).

Stenygra apicalis Gounelle, 1911a: 123; Zajciw, 1974a: 65 (distr.); Martins, 2006: 35, fig. 33.

3. *Stenygra brevispinea* Delfino, 1985

Type locality - Peru, Loreto: Aguaitia. (MNRJ). **Distribution** - Peru.

Stenygra brevispinea Delfino, 1985: 500, fig. 3; Julio *et al.*, 2000: 27 (holotype); Martins, 2006: 45, fig. 47; Monné *et al.*, 2012: 15 (distr.).

4. *Stenygra conspicua* (Perty, 1832)

Type locality - Brazil, Rio de Janeiro (ZSMC). **Distribution** - Brazil (Amazonas, Pará, Mato Grosso, Mato Grosso do Sul, Paraíba to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones, Corrientes).

Stenochorus conspicuus Perty, 1832: 91, pl. 18, fig. 11.

Stenygra conspicua; White, 1855: 221 (syn.); Gounelle, 1911a: 122, 4 figs.; Saalas, 1936: 107; Zikán & Zikán, 1944: 22 (distr.); Zajciw, 1958a: 14 (distr.); Buck, 1959: 594 (distr.); Silva *et al.*, 1968: 394 (hosts); Zajciw, 1972a: 58 (distr.); 1974a: 65 (distr.); Monné, 2001b: 24 (cat. hosts); Martins, 2006: 36, figs. 29-31, 34-38; Monné *et al.*, 2009: 13 (distr.); Monné *et al.*, 2010: 240 (distr.); Wappes *et al.*, 2013: 6, fig. 72 (distr.).

Stenygra tricolor Audinet-Serville, 1834: 97; Laporte, 1840: 445; Strauch, 1861: 131; Redtenbacher, 1867: 198 (distr.).

Type locality - Brazil (BMNH).

5. *Stenygra contracta* Pascoe, 1862

Type locality - Amazonas, Napo. (BMNH). **Distribution** - Brazil (Amazonas), Peru.

Stenygra contracta Pascoe, 1862: 355; Lacordaire, 1869: 141; Bates, 1870: 420; Martins, 2006: 40, figs. 40, 41; Monné *et al.*, 2012: 15 (distr.).

6. *Stenygra cosmocera* White, 1855

Type locality - Brazil, Pará. (BMNH). **Distribution** - Brazil (Pará, Rondônia, Mato Grosso, Goiás, Rio de Janeiro to Santa Catarina), Peru, Bolivia, Paraguay, Argentina (Salta, Formosa, Misiones, Corrientes).

Stenygra cosmocera White, 1855: 221; Lacordaire, 1869: 141; Bates, 1870: 420; Lameere, 1884a: 92 (distr.); Gounelle, 1911a: 122; Viana, 1972a: 321 (distr.); Di Iorio, 2004c: 38 (distr.); Martins, 2006: 38, fig. 39; Wappes *et al.*, 2006: 13 (distr.); Monné *et al.*, 2010: 240 (distr.); Monné *et al.*, 2012: 15 (distr.).

7. *Stenygra euryarthron* Delfino, 1985

Type locality - Peru, San Martín: Tarapoto. (MNHN). **Distribution** - Peru.

Stenygra euryarthron Delfino, 1985: 497, fig. 1; Martins, 2006: 42, fig. 43; Monné *et al.*, 2012: 15 (distr.).

8. *Stenygra globicollis* Kirsch, 1889

Type locality - Ecuador, Huamboya. (SMTD). **Distribution** - Ecuador.

Stenygra globicollis Kirsch, 1889: 38, pl. 4, fig. 72; Martins, 2006: 42, fig. 44.

9. *Stenygra histrio* Audinet-Serville, 1834

Type locality - Mexico (BMNH). **Distribution** - Mexico (Morelos, Veracruz, Jalisco, Chiapas, Michoacán) to Costa Rica, Nicaragua.

Stenygra histrio Audinet-Serville, 1834: 97; Laporte, 1840: 445; White, 1855: 221; Strauch, 1861: 131; Lacordaire, 1869: 141; Bates, 1872: 192 (distr.); 1880: 70 (distr.); 1885: 315; Pittier & Biolley, 1895: 28 (distr.); Linsley, 1935a: 96 (distr.); Young *et al.*, 1961: 1, 4 figs. (biol., contr.); Chemsak *et al.*, 1980: 32 (distr.); Chemsak *et al.*, 1992: 78 (cat.); Maes *et al.*, 1994: 23 (distr., host); Chemsak & Noguera, 1995: 63 (biol., distr.); Noguera & Chemsak, 1996: 402 (cat.); Monné, 2001b: 24 (cat. hosts); Toledo *et al.*, 2002: 528 (distr.); Noguera *et al.*, 2002: 624 (distr.); Turnbow *et al.*, 2003: 13 (distr.); Noguera *et al.*, 2007: 311 (distr.); Audureau, 2008c: 10 (distr.); Swift *et al.*, 2010: 20 (distr.); MacRae, Bezark & Swift, 2012: 177; Morales-Morales *et al.*, 2012: 38 (hosts).

Stenygra histrio histrio; Franz, 1954: 220.

Stenygra histrio nigrina Franz, 1954: 220, pl. 1, figs. 4, 5.

Syntype localities - El Salvador, San Salvador. Costa Rica, Turrialba (ZSMC).

10. *Stenygra holmgreni* Aurivillius, 1908

Type locality - Peru, Caquimayo. (NHRs). **Distribution** - Peru, Brazil (Pará).

Stenygra holmgreni Aurivillius, 1908: 5; Martins, 2006: 43, fig. 45; Monné *et al.*, 2012: 15 (distr.).

11. *Stenygra seabrai* Delfino, 1985

Type locality - Peru, Junín: Satipo. (MNRJ). **Distribution** - Peru.

Stenygra seabrai Delfino, 1985: 498, fig. 2; Julio *et al.*, 2000: 27 (holotype); Martins, 2006: 44, fig. 46; Monné *et al.*, 2012: 15 (distr.).

12. *Stenygra setigera* (Germar, 1824)

Type locality - Brazil. (Depository unknown). **Distribution** - Brazil (Goiás, Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones).

Callidium (Clytus) setigerum Germar, 1824: 516.

Stenygra setigera; Germar in Guérin-Méneville, 1839: 331; White, 1855: 221; Lacordaire, 1869: 141; Heyne & Taschenberg, 1907: 240, pl. 36, fig. 15; Gounelle, 1911a: 120, 4 figs.; Bruch, 1912: 203 (cat.); Zikán & Zikán, 1944: 22 (distr.); Bosq, 1945: 49 (distr.); Zajciw, 1958a: 14, 23 (distr.); Piza, 1968: 22 (distr.); Zajciw, 1972a: 58 (distr.); Viana, 1972a: 321 (distr.); Di Iorio, 2004c: 38 (distr.); Martins, 2006: 46, figs. 29-31, 48; Wappes *et al.*, 2006: 14 (distr.); Monné *et al.*, 2009: 14 (distr.); Monné *et al.*, 2010: 241 (distr.).

***Tapuruia* Lane, 1973**

Tapuruia Lane, 1973d: 149; Napp & Martins, 1985a: 116 (key spp); Joly, 1991: 9; Martins, 2006: 51; Monné, 2012: 32.

Type-species - *Tapuruia felisbertoi* Lane, 1973 (original designation).

1. *Tapuruia beebei* (Fisher, 1944)

Type locality - Venezuela, Monagas: Caripito. (USNM). **Distribution** - Venezuela, Surinam, French Guiana, Ecuador, Peru, Brazil (Amazonas).

Ibidion beebei Fisher, 1944b: 7.

Ophthalmoplon beebei; Martins, 1967b: 27, fig. 13.

Tapuruia beebei; Napp & Martins, 1985a: 117; Joly, 1991: 10, fig. 16; Martins, 2006: 55; Morvan & Morati, 2006: 16 (distr.); 2011: 23 (distr.); Demez & Touroult, 2011: 101 (distr.).

2. *Tapuruia felisbertoi* Lane, 1973

Type locality - Brazil, Amazonas: Tapajós. (MZSP). **Distribution** - French Guiana, Brazil (Amazonas, Pará, Mato Grosso, Goiás), Bolivia.

Tapuruia felisbertoi Lane, 1973d: 150, 2 figs.; Napp & Martins, 1985a: 117; Martins, 2006: 53, figs. 51-54; Morvan & Morati, 2006: 16 (distr.); Wappes *et al.*, 2006: 13 (distr.); Casari & Steffanello, 2010: 425, figs. (biol, larva); Morvan & Morati, 2011: 23 (distr.); Machado *et al.*, 2012: 188 (hosts); Barreto *et al.*, 2013: 334 (distr.).

3. *Tapuruia jolyi* Napp & Martins, 1985

Type locality - Venezuela, Zulia: Perijá. (MIZA). **Distribution** - Venezuela.

Tapuruia jolyi Napp & Martins, 1985a: 118, fig. 4; Joly, 1991: 10, fig. 17; Marinoni *et al.*, 1992: 111 (paratype); Martins, 2006: 56, fig. 55.

***Tetraibidion* Martins, 1967**

Tetraibidion Martins, 1967b: 307; 2006: 205; Monné, 2012: 32.

Type-species - *Tetroplon aurivillii* Gounelle, 1909 (original designation).

1. *Tetraibidion aurivillii* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN, BMNH). **Distribution** - Brazil (Goiás, Pernambuco to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones).

Tetroplon aurivillii Gounelle, 1909a: 656; Bruch, 1912: 191 (cat.); Buck, 1959: 585 (distr.); Martins, 1959c: 324, figs. 7-11.

Tetraibidion aurivillii; Martins, 1967b: 308, figs. 153, 180, pl. 6, fig. 2; 1971a: 1432, figs. 698, 699; 1971c: 135 (distr.); Viana, 1972a: 272 (distr.); Pentead-Dias, 1978: 46, figs. (larva, pupa); Vulcano *et al.*, 1980: 107 (distr.); Martins, 2006: 206, figs. 227, 228; Galileo & Martins, 2006b: 140, fig. 69; Di Iorio, 2006b: 167 (distr., hosts); Wappes *et al.*, 2006: 14 (distr.); Monné *et al.*, 2010: 241 (distr.); Machado *et al.*, 2012: 188 (hosts).

Gnomidolon aeneonigrum Fisher, 1937: 147.

Type locality - Brazil, Santa Catarina: Nova Teutonia. (USNM).

2. *Tetraibidion concolor* Martins, 2006

Type locality - Bolivia, Santa Cruz: Achira (4-5 km N, rodovia para Amboro). (MNKM). **Distribution** - Bolivia.

Tetraibidion concolor Martins, 2006: 210, fig. 229; Galileo & Martins, 2009a: 162; Wappes *et al.*, 2009: 3 (holotype); Bezark, 2013: 44 (distr.); Wappes *et al.*, 2013: 6 (distr.).

3. *Tetraibidion ephemereum* Martins, 1967

Type locality - Brazil, São Paulo. (MNHN). **Distribution** - Brazil (São Paulo, Santa Catarina).

Tetraibidion ephimerum Martins, 1967b: 312, fig. 179; 1971c: 135; 2006: 208.

4. *Tetraibidion sahlbergi* (Aurivillius, 1899)

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro. (NHRS). **Distribution** - Brazil (Rio de Janeiro).

Tetroplon sahlbergi Aurivillius, 1899: 260, fig. 14; Martins, 1959c: 326.

Tetraibidion sahlbergi; Martins, 1967b: 314, fig. 180; 2006: 209; Monné *et al.*, 2010: 241 (distr.).

Tetroplon Aurivillius, 1899

Tetroplon Aurivillius, 1899: 259; Martins, 1959c: 321; 1967b: 301; 2006: 202; Monné, 2012: 32.

Type-species - *Tetroplon caudatum* Aurivillius, 1899 (monotypy).

1a. *Tetroplon caudatum caudatum* Aurivillius, 1899

Type locality - Brazil, Santa Catarina. (NHRS). **Distribution** - Peru (?), Brazil (Amazonas (?), Mato Grosso, Goiás, Mato Grosso do Sul, São Paulo to Santa Catarina), Paraguay, Argentina (Formosa, Misiones, Chaco, Corrientes).

Tetroplon caudatum Aurivillius, 1899: 259, fig. 13; Gounelle, 1909a: 656; Bruch, 1926: 340; Bosq, 1945: 47 (distr.); Martins, 1959c: 321, figs. 1-6; 1967b: 302, fig. 178, pl. 6, fig. 3.

Tetroplon caudatum caudatum; Martins, 1967b: 302, fig. 178, pl. 6, fig. 3; 1971a: 1430 (distr.); 1971c: 135 (distr.); Viana, 1972a: 217 (distr.); Di Iorio, 1993a: 49 (hosts); 1994b: 17, 18 (hosts); González & Di Iorio, 1997: 170 (hosts); Monné, 2001b: 25 (cat. hosts); Martins, 2006: 203, figs. 222-226; Di Iorio, 2004c: 39 (distr.); 2006b: 167 (distr., hosts).

1b. *Tetroplon caudatum nigricornis* Bruch, 1926

Type locality - Argentina, Córdoba: Alta Gracia. (MACN). **Distribution** - Bolivia, Argentina (Salta, Santiago del Estero, Tucumán, Córdoba).

Tetroplon caudatum var. *nigricornis* Bruch, 1926: 340, 1 fig; Bosq, 1949c: 200 (distr.); Martins, 1959c: 324; Bachmann & Di Iorio, 2002: 73 (types).

Tetroplon caudatum nigricornis; Martins, 1967b: 306, fig. 178; 1971c: 178; Viana, 1972a: 271 (distr.); Martins, 2006: 205; Wappes *et al.*, 2006: 14 (distr.).

Trichoplon Martins, 1967

Trichoplon Martins, 1967b: 66; 2006: 75; Monné, 2012: 32.

Type-species - *Hexoplon extremum* Martins, 1959 (original designation).

1. *Trichoplon extremum* (Martins, 1959)

Type locality - Brazil, Espírito Santo: Córrego do Itá. (MNRJ). **Distribution** - Brazil (Pará, Bahia, Espírito Santo, Rio de Janeiro).

Hexoplon extremum Martins, 1959d: 341, fig. 1; Julio *et al.*, 2000: 15 (type).

Trichoplon extremum; Martins, 1967b: 67, fig. 33, pl. 3, fig. 3; 1971a: 1423 (distr.); 1971c: 123 (distr.); Zajciw, 1974a: 51 (distr.); Martins, 2006: 77, figs. 85, 86; Monné *et al.*, 2010: 241 (distr.).

Uirassu Martins & Galileo, 2010

Uirassu Martins & Galileo, 2010b: 438; Monné, 2012: 32.

Type-species - *Uirassu beckeri* Martins & Galileo, 2010 (original designation).

1. *Uirassu beckeri* Martins & Galileo, 2010

Type locality - Brazil, Bahia: Camacan (Reserva Serra Bonita) (MZSP). **Distribution** - Brazil (Bahia).

Uirassu beckeri Martins & Galileo, 2010b: 439, fig. 1.

HYBODERINI Linsley 1940

Hyboderini Linsley, 1940: 367 (key), 371. Arnett, 1962: 860, 884; Linsley, 1963: 143; Hatch, 1971: 100; Monné, 1993f: 17 (cat.): Bousquet *et al.*, 2009: 48; Bouchard *et al.*, 2011: 474.

Type-genus: *Hybodera* LeConte, 1873.

Type-species: *Hybodera tuberculata* LeConte, 1873 (monotypy).

Lampropterus Mulsant, 1863

Lampropterus Mulsant, 1863: 214; Linsley, 1940b: 373; Arnett, 1962: 866, 884; Linsley, 1963: 146; Hatch, 1971: 108; Monné, 2012: 32.

Type-species - *Necydalis femoratus* Germar, 1824 (subsequent designation, Linsley, 1940b: 373).

Callimus Mulsant, 1846: 4, app.; Thomson, 1861: 145; Mulsant, 1863: 210; Fairmaire *in* Jacquelin DuVal, 1864: 150, 198; Thomson, 1865: 412; Lacordaire, 1868: 489; Horn, 1883a: 289; LeConte & Horn, 1883: 291; Leng, 1886: 27, 29; Casey, 1912: 310; Bradley, 1930: 237.

Type-species - *Callimus nourdini* Mulsant, 1846 (monotypy).

Pilema LeConte, 1873a: 191; 1873b: 306; Horn, 1875: 150.

Type-species - *Pilema ruficollis* LeConte, 1873 (subsequent designation, Linsley, 1963: 146).

Callimellum Strand, 1928: 2; Heyrovsky, 1955: 173 (*nomem novum pro Callimus*).

1. *Lampropterus ruficollis* (LeConte, 1873)

Type locality - United States, California: Napa. (MCZN). **Distribution** - Pacific coast of North America from British Columbia to southern California, Mexico (Baja California Norte).

Pilema ruficollis LeConte, 1873a: 192; Lameere, 1883: 33 (cat.).

Callimus ruficollis; Leng, 1886: 29; Fall, 1901: 145 (distr.); Garnett, 1918: 206 (distr.); Leech, 1955: 40 (biol.).

Callimellum ruficollis; Linsley, 1938: 106 (syn.).

Lampropterus ruficollis; Linsley, 1963: 147; Tyson, 1966: 204 (hosts); Hatch, 1971: 108; Gosling, 1973: 75 (distr.); Hovore, 1988: 12 (distr.); Chemsak *et al.*, 1992: 55 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Linsley & Chemsak, 1997: 387 (hosts); Monné, 2001b: 14 (cat. hosts).

Callimus longicollis Casey, 1912: 310.

Type locality - United States, California: Kaweah. (USNM).

Callimus opacipennis Casey, 1912: 311.

Type locality - United States, California: San Diego. (USNM).

Pachymerola Bates, 1892

Pachymerola Bates, 1892: 161; Giesbert, 1987: 43 (rev.); 1993: 144 (key spp.); Monné, 2012: 33.

Type-species - *Pachymerola vitticollis* Bates, 1892 (monotypy).

1. *Pachymerola mariaeugeniae* Noguera, 2005

Type locality - Mexico, Oaxaca: 26 km SSE de Cuicatlán, 1080 m. (UNAM). **Distribution** - Mexico (Oaxaca).

Pachymerola mariaeugeniae Noguera, 2005: 68, fig. 4.

2a. *Pachymerola ruficollis ruficollis* Giesbert, 1987

Type locality - Mexico, Sinaloa: 5 mi N Mazatlán. (CASC). **Distribution** - Mexico (Sinaloa, Jalisco, Nayarit, Oaxaca, Chiapas, Quintana Roo), El Salvador, Honduras, Guatemala

Pachymerola ruficollis ruficollis Giesbert, 1987: 44; Chemsak *et al.*, 1992: 55 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Hovore, 2006: 373 (distr.).

2b. *Pachymerola ruficollis humeralis* Giesbert, 1987

Type locality - Costa Rica, Puntarenas: 6 km S Santa Elena (1100 m). (CASC).

Distribution - Costa Rica.

Pachymerola ruficollis humeralis Giesbert, 1987: 47, fig. 1; Chemsak *et al.*, 1992: 55 (cat.); Swift *et al.*, 2010: 20 (distr.).

3. *Pachymerola toledo* Chemsak & Noguera, 1997

Type locality - Mexico, Chiapas: 16 km W Ocozocoautla. (UNAM). **Distribution** - Mexico (Chiapas).

Pachymerola toledo Chemsak & Noguera, 1997: 9, fig. 2E.

4. *Pachymerola vitticollis* Bates, 1892

Type locality - Mexico, Guerrero: Chilpancingo. (BMNH). **Distribution** - Mexico (Guerrero).

Pachymerola vitticollis Bates, 1892: 161, pl. 6, fig. 1; Giesbert, 1987: 44; Chemsak *et al.*, 1992: 56 (cat.); Noguera & Chemsak, 1996: 400 (cat.).

5. *Pachymerola wappesi* Giesbert, 1993

Type locality - Guatemala, Baja Verapaz: Zacapa (12-14 km S San Lorenzo). (CASC).

Distribution - Guatemala.

Pachymerola wappesi Giesbert, 1993: 143; Hovore, 2006: 373 (distr.).

HYLOTRUPINI Zagajkevich, 1991

Hylotruperini Zagajkevich, 1991: 67; Bousquet *et al.*, 2009: 53; Bouchard *et al.*, 2011: 474.

Type-genus: *Hylotrupes* Audinet-Serville, 1834.

Type-species: *Cerambyx bajulus* Linnaeus, 1758 (monotypy).

***Hylotrupes* Audinet-Serville, 1834**

Hylotrupes Audinet-Serville, 1834: 77; Mulsant, 1839: 55; LeConte, 1850: 31; Thomson, 1861: 258; Mulsant, 1863: 104; Thomson, 1864: 266; 1865: 462; Fairmaire *in* Jacquelin DuVal, 1864: 136; Lacordaire, 1869: 45; Girard, 1873: 728; LeConte, 1873b: 296; LeConte & Horn, 1883: 281; Leng, 1884: 61, 98; Reitter, 1912: 41; Planet, 1924: 219; Picard, 1929: 90; Bradley, 1930: 238; Plavilstshikov, 1934: 157; Chagnon, 1938: 258; Plavilstshikov, 1940: 238; Knull, 1946: 206; Villiers, 1946: 83; Gressitt, 1951: 217; Heyrovsky, 1955: 185; Arnett, 1962: 867, 886; Chagnon & Robert, 1962: 254, 258; Linsley, 1964: 14.

Type-species - *Cerambyx bajulus* Linnaeus, 1758, original designation.

1. *Hylotrupes bajulus* (Linnaeus, 1758)

Type locality - Europe. (LSUK). **Distribution** - Europe, introduced into United States, southern Brazil, Argentina and Uruguay.

Cerambyx bajulus Linnaeus 1758: 396; 1764: 76; 1767: 636.

Callidium bajulus; Fabricius, 1775: 187; 1793: 318; Schoenherr, 1817: 440; Harris, 1838: 95; Laporte, 1840: 454; Harris, 1841: 83.

Callidium baiulus; Fabricius, 1781: 236.

Hylotrupes bajulus; Audinet-Serville, 1834: 77; LeConte, 1850: 31; Bland, 1861: 95 (distr.); Thomson, 1864: 266; Burmeister, 1865: 177; Provancher, 1877: 588; Riley, 1880: 238 (hosts); Packard, 1881: 160 (biol.); Leng, 1884: 98; 1885a: pl. 1, fig. 8; Horn, 1886a: 138; Howard, 1889b: 128; Hamilton, 1889: 145; Packard, 1890: 702, fig. 237; Hamilton, 1893: 274; 1894b: 395; Beutenmuller, 1896: 74 (hosts); Wickham, 1897: 108; Lugger, 1899: 196, fig. 118 (biol.); Ulke, 1903: 25 (distr.); Snow, 1906a: 146 (distr.); 1906b: 170 (distr.); Wickham, 1909a: 28 (distr.); Tremoleras, 1910: 29 (distr.); Blatchley, 1910: 1019; Bruch, 1912: 199 (cat.); Casey, 1912: 271; Aurivillius, 1912: 339 (cat., refs); Fisher & Kirk, 1912: 309 (distr.); Chagnon, 1917: 230 (distr.); Nicolay, 1919: 64 (distr.); Craighead, 1923: 43 (larva); Casey, 1924: 233; Champlain, Kirk & Knull, 1925: 26 (distr.); Snyder, 1927: 34; Zwaluwenburg, 1928: 35 (paras.); Leonard, 1928: 444 (distr.); Craighead & Middleton, 1930: 12 (biol.); Beaulne, 1932: 201 (hosts); Bosq, 1934: 338 (hosts); Saalas, 1936: 96, pl. 9, figs. 120, 121; Chagnon, 1938: 258; Brimley, 1938: 214; (distr.); Gemignani & Rodrigues, 1940: 370, pl. 8 (biol.); Hayward, 1941: 92 (biol.); Bosq, 1943a: 30 (hosts); Rosillo, 1944: 26 (hosts); Lepesme, 1944: 196, figs. 177, 178 (biol.); Loding, 1945: 119 (distr.); Knull, 1946: 206, pl. 14, fig. 57; Prosen, 1947b: 326 (distr.); Craighead, 1950: 248, figs. 52A, 55B (biol.); Bosq & Ruffinelli, 1951: 14 (distr.); Duffy, 1953: 207, 214, figs. 189-192 (larva, pupa, refs); Ruffinelli & Carbonell, 1953: 60 (hosts); Biezanko & Bosq, 1956: 8 (distr.); Buck, 1959: 591 (distr.); Duffy, 1960: 144, figs. 82-86 (larva, pupa); Chagnon & Robert, 1962: 258; Zajciw & Ruffinelli, 1962: 44 (distr.); Linsley, 1964: 16; Santoro, 1966: 59 (hosts); Ruffinelli, 1967: 44 (hosts); Baker, 1972: 206, fig. 73 (biol.); Swan & Papp, 1972: 447, fig. 944; Gosling, 1973: 76 (distr.); Laliberte *et al.*, 1977: 94 (hosts); Furniss & Carolyn, 1977: 300, fig. 179 (biol.); Cannon, 1978: 38; Turnbow & Franklin, 1980: 342 (distr.); Cannon, 1980: 78; Cannon & Robinson, 1980: 39 (biol.); 1981: 458; 1982a: 739; 1982b: 173; 1983: 104; Hovore *et al.*, 1987: 305 (biol.); Chemsak *et al.*, 1992: 62 (cat.); MacRae, 1993: 232 (distr.); Di Iorio, 1997b: 163 (hosts); Linsley & Chemsak, 1997: 383 (hosts); Monné, 2001a: 19 (cat. hosts).

Hylotrupes baiulus var. *bullatus* Haldeman, 1847a: 36.

Hylotrupes bullatus; LeConte, 1850: 31.

Type locality - United States, New York. (MCZN).

Hylotrupes inaequalis Casey, 1924: 233.

Type locality - United States, District of Columbia. (USNM).

Hylotrupes latus Casey, 1924: 233.

Type locality - United States, Rhode Island. (USNM).

Hylotrupes nematocerus Casey, 1924: 234.

Type locality - United States, Indiana ?. (USNM).

Hylotrupes puncticollis Casey, 1924: 234.

Type locality - United States, Maryland: Point Lookout. (USNM).

Hylotrupes incertus Casey, 1924: 234.

Type locality - United States, New Jersey. (USNM).

Hylotrupes pedicellatus Casey, 1924: 235.

Type locality - United States, Virginia: Norfolk. (USNM).

Hylotrupes minutus Casey, 1924: 235; Capra, 1927: 132 (syn.).

Type locality - Central Europe. (USNM).

IDERATINI Martins & Napp, 2009

Ideratini Martins and Napp, 2009: 216; Bousquet *et al.*, 2009: 49; Bouchard *et al.*, 2011: 474.

Type-genus: *Ideratus* Thomson, 1864.

Type-species: *Ideratus cyanipennis* Thomson, 1864 (monotypy).

***Ideratus* Thomson, 1864**

Ideratus Thomson, 1864: 183; 1865: 423; Monné, 1993h: 18 (cat.); Napp, 1998a: 161 (rev.); Martins & Napp, 2009: 218 (rev., syn.); Monné, 2012: 33.

Type-species - *Ideratus cyanipennis* Thomson, 1864 (monotypy).

Beaveria Lane, 1970a: 51; Monné & Martins, 1972: 78 (key spp.); Fragoso *et al.*, 1987: 195.

Type-species - *Beaveria nacta* Lane, 1970 (original designation).

Beaveriella Napp & Martins, 2005b: 434; Dalens & Tavakilian, 2006: 713, (key spp.).

1. *Ideratus beatus* Martins, Galileo & Limeira-de-Oliveira, 2011

Type locality - Brazil, Maranhão: Bom Jardim (REBIO). (MZSP). **Distribution** - Brazil (Maranhão).

Ideratus beatus Martins, Galileo & Limeira-de-Oliveira, 2011: 284, fig. 9.

2. *Ideratus cyanipennis* Thomson, 1864

Type locality - Colombia. (MNHN). **Distribution** - Panama, Colombia.

Ideratus cyanipennis Thomson, 1864: 183; 1878a: 6 (type); Napp, 1998a: 163, 14 figs.; Martins & Napp, 2009: 219, fig. 239-251.

3. *Ideratus nactus* (Lane, 1970)

Type locality - Brazil, Mato Grosso: 12° 49'S, 51° 46'W. (MZSP). **Distribution** - Brazil (Rondônia, Mato Grosso).

Beaveria nacta Lane, 1970a: 52; Monné & Martins, 1972: 78.

Beaveriella nacta; Napp & Martins, 2005b: 434.

Ideratus nactus; Martins & Napp, 2009: 220.

4. *Ideratus sagdus* (Monné & Martins, 1972)

Type locality - Brazil, Mato Grosso - Porto Velho (Rio Tapirapé). (MZSP). **Distribution** - Brazil (Pará, Mato Grosso).

Beaveria sagda Monné & Martins, 1972: 76, fig. 1.

Beaveriella sagda; Napp & Martins, 2005b: 434.

Ideratus sagdus; Martins & Napp, 2009: 221.

5. *Ideratus virginiae* (Dalens & Tavakilian, 2006)

Type locality - French Guiana, Saul. (MNHN). **Distribution** - French Guiana.

Beaveriella virginiae Dalens & Tavakilian, 2006: 711, fig. 1.

Ideratus virginiae; Martins & Napp, 2009: 221, fig. 252; Morvan & Morati, 2011: 25 (distr.).

LISSONOTINI Swainson, 1840

Lissonotinae Swainson, 1840: 289, 291; Bates, 1870: 436.

Type-genus: *Lissonotus* Dalman, 1817.

Type-species: *Lissonotus biguttatus* Dalman, 1817 designated by Thomson (1864: 207).

Lissonotitae Thomson, 1861: 212; 1864: 206.

Lissonotides; Lacordaire, 1869: 208.

Lissonotini; Aurivillius, 1912: 483 (cat.); Bradley, 1930: 230; Linsley, 1962a: 185; Arnett, 1962: 860, 882; Fragoso *et al.*, 1987: 195; Monné, 1994a: 50 (cat.); Bousquet *et al.*, 2009: 49; Bouchard *et al.*, 2011: 474.

***Lissonotus* Dalman, 1817**

Lissonotus Dalman in Schoenherr, 1817: 364; Germar, 1824: 500; Latreille in Cuvier, 1829: 111; Gray in Griffith & Pidgeon, 1832: 101; Audinet-Serville, 1834: 56; Dupont, 1836: 6; 1838: viii, pl. 221, fig. 2; Voigt in Cuvier, 1839: 297; Laporte, 1840: 415; Strauch, 1861: 126; Thomson, 1861: 208; 1864: 207; 1865: 433; Lacordaire, 1869: 209; Chenu, 1870: 310; Bates, 1870: 436; LeConte, 1873b: 313; LeConte & Horn, 1883: 298; Leng, 1886: 60; Bradley, 1930: 230; Linsley, 1962a: 185; Arnett, 1962: 860, 882; Monné, 2012: 33.

Lissonotus (*Lissonotus*); Laporte, 1840: 415.

Type-species - *Lissonotus biguttatus* Dalman, 1817 (subsequent designation, Thomson, 1864: 207).

1. *Lissonotus andalgalensis* Bruch, 1908

Type locality - Argentina, Catamarca: Andalgalá. (MACN). **Distribution** - Bolivia, Paraguay, Argentina (Catamarca, Salta, Santiago del Estero, Córdoba, Mendoza, La Rioja, Chaco, Buenos Aires).

Lissonotus andalgalensis Bruch, 1908: 218, 1 fig; 1912: 207 (cat.); Bosq, 1943a: 31 (distr., hosts); Prosen, 1947b: 330 (distr.); Duffy, 1960: 109 (hosts); Viana, 1972a: 333 (distr.); Di Iorio, 1994b: 19, 21 (hosts); 1997a: 153 (hosts); González & Di Iorio, 1997: 170, 171 (hosts); Di Iorio, 1998e: 28, figs. 2, 3 (lect.); Monné, 2001b: 27 (cat. hosts); Bachmann & Di Iorio, 2002: 58 (types); Di Iorio *et al.*, 2003: 22 (distr.); Wappes *et al.*, 2013: 6, fig. 50 (distr.).

2. *Lissonotus biguttatus* Dalman, 1817

Type locality - Brazil ?. (NHRS). **Distribution** - Brazil (Pará, Maranhão).

Cerambyx (*Lissonotus*) *biguttatus* Dalman in Schoenherr, 1817: 159, pl. 6, fig. 4.

Lissonotus biguttatus; Audinet-Serville, 1834: 57; Dupont, 1836: 13, pl. 145, fig. 3; White, 1853: 63; Thomson, 1864: 207; Bates, 1870: 437; Martins, Galileo & Limeira-de-Oliveira, 2011: 285 (distr.).

3. *Lissonotus bisignatus* Dupont, 1836

Type locality - Brazil. (MNHN). **Distribution** - French Guiana, Brazil (Espírito Santo).

Lissonotus bisignatus Dupont, 1836: 13, pl. 145, fig. 2; White, 1853: 64; Zajciw, 1974a: 67 (distr.); Morvan & Morati, 2011: 25 (distr.); Touroult & Dalens, 2012: 19 (distr.).

4. *Lissonotus confinis* Aurivillius, 1915

Type locality - Brazil, Pará: Santarém. (NHRS). **Distribution** - Brazil (Pará).

Lissonotus confinis Aurivillius, 1915: 325.

5. *Lissonotus corallinus* Dupont, 1836

Type locality - Colombia. (MNHN). **Distribution** - Panama, Colombia, Venezuela.

Lissonotus corallinus Dupont, 1836: 11, pl. 144, fig. 2; White, 1853: 63; Pascoe, 1866a: 294 (distr.); Rojas, 1866a: 230; 1866b: 247; Bates, 1885: 333 (distr.); Saalas, 1936: 115, pl. 12, fig. 164 (morphol.); Chemsak *et al.*, 1992: 88 (cat.).

6. *Lissonotus cruciatus* Dupont, 1836

Type locality - Cayenne. (MNHN). **Distribution** - French Guiana, Surinam.

Lissonotus cruciatus Dupont, 1836: 8, pl. 143, fig. 1; White, 1853: 64; Uyttenboogaart, 1902: 119 (distr.); Morvan & Morati, 2011: 25, fig. 64 (distr.).

7. *Lissonotus ehippiatus* Bates, 1870

Syntype localities - Brazil, Amazonas: Ega. [Tefé]. São Paulo de Olivença. (MNHN).

Distribution - Peru, Brazil (Amazonas, Pará, Mato Grosso).

Lissonotus ehippiatus Bates, 1870: 437; Di Iorio, 1998: 15 (distr.); Monné *et al.*, 2012: 18 (distr.).

8. *Lissonotus equestris* (Fabricius, 1787)

Type locality - Cayenne. (ZMUC). **Distribution** - Venezuela, Ecuador, Surinam, Guyana, French Guiana, Brazil (Amapá, Amazonas, Pará).

Callidium equestre Fabricius, 1787: 153; Olivier, 1790: 260; Fabricius, 1793: 324; Zimsen, 1964: 179 (type).

Lissonotus equestris; Dejean, 1821: 109 (cat.); Dupont, 1836: 11, pl. 144, fig. 1; Erichson *in* Schomburgk, 1848: 571 (distr.); White, 1853: 63; Uyttenboogaart, 1902: 119 (distr.); Prudhomme, 1906: 35 (distr.); Aurivillius, 1919: 4 (distr.); Fisher, 1944b: 8 (distr.); Tavakilian *in* Hequet, 1996: pl. 12, fig. 3; Tavakilian, 1997: 132 (syn.); Tavakilian *et al.*, 1997: 529, 331, 332 (hosts); Monné, 2001b: 27 (cat. hosts); Morvan & Morati, 2006: 18 (distr.); 2011: 25 (distr.); Touroult *et al.*, 2010: 29; Giuglaris, 2012: 62 (distr.); Touroult & Dalens, 2012: 19 (distr.).

Cerambyx biserratus Voet, 1778: 29, pl. 25, fig. 137.

Type locality - America. (Depository unknown).

Cerambyx unidentatus Olivier, 1795: (67) 20, pl. 19, fig. 145.

Lissonotus unidentatus; Dalman *in* Schoenherr, 1817: 364.

Type locality - not stated. (Depository unknown).

Cerambyx cinctus Panzer *in* Voet, 1798: 2, pl. 25, fig. 136.

Lissonotus cinctus; Dalman *in* Schoenherr, 1817: 364.

Type locality - America. (Depository unknown).

Cerambyx cingulatus Panzer *in* Voet, 1798: 2, pl. 25, fig. 137.

Type locality - America. (Depository unknown).

Lissonotus shepherdii Pascoe, 1859: 16; Bates, 1870: 436; Tucker, 1952: 346 (distr.); Duffy, 1960: 108, fig. 60 (larva).

Type locality - Brazil, Pará. (BMNH).

9. *Lissonotus fallax* Bates, 1870

Type locality - Brazil, Amazonas: Ega. [Tefé]. (MNHN). **Distribution** - French Guiana, Brazil (Amazonas), Bolivia.

Lissonotus fallax Bates, 1870: 436; Wappes *et al.*, 2006: 20 (distr.); Touroult & Dalens, 2012: 19 (distr.).

10. *Lissonotus flabellicornis* Germar, 1824

Type locality - Brazil. (Depository unknown). **Distribution** - Brazil (Mato Grosso, Goiás, Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones, Entre Ríos).

Cerambyx (Lissonotus) flabellicornis Germar, 1824: 504.

Lissonotus flabellicornis; Audinet-Serville, 1834: 57; Dupont, 1836: 7, pl. 142, fig. 1; Laporte, 1840: 415; White, 1853: 63; Lameere, 1884a: 93 (distr.); Gounelle, 1911a: 143, 1 fig.; Bosq, 1943b: 109 (distr.); Zajciw, 1958a: 15 (distr.); Buck, 1959: 596 (distr.); Viana, 1972a: 333 (distr.); Zajciw, 1974a: 67 (distr.); Costa *et al.*, 1992b: 914 (hosts); Di Iorio, 1998e: 29,

fig. 3; Monné, 2001b: 28 (cat. hosts); Di Iorio, 2004c: 41 (distr.); Wappes *et al.*, 2006: 20 (distr.); Monné *et al.*, 2010: 241 (distr.).

11a. *Lissonotus flavocinctus flavocinctus* Dupont, 1836

Type locality - Colombia. (MNHN). **Distribution** - Mexico, Colombia, Venezuela, Bolivia.

Lissonotus flavocinctus Dupont, 1836: 9, pl. 143, fig. 2; White, 1853: 64; Pascoe, 1866a: 294 (distr.); Rojas, 1866a: 230; 1866b: 242; Bates, 1872: 234 (distr.); Linsley, 1962a: 186; Chemsak *et al.*, 1992: 88 (cat.); Chemsak & Noguera, 1995: 64 (distr., hosts); Noguera & Chemsak, 1996: 403 (cat.); Toledo *et al.*, 2002: 529 (distr.); Noguera *et al.*, 2002: 624 (distr.).

Lissonotus flavocinctus flavocinctus; Linsley, 1962a: 187; Di Iorio, 1998e: 29, fig. 3; Monné, 2001b: 28 (cat. hosts); Morales-Morales *et al.*, 2012: 38 (hosts).

11b. *Lissonotus flavocinctus multifasciatus* Dupont, 1836

Type locality - Mexico, Soledad. (MNHN). **Distribution** - Mexico (Jalisco, Morelos, Chiapas, Durango, Oaxaca, Puebla, Veracruz) to Panama.

Lissonotus multifasciatus Dupont, 1836: 10, pl. 143, fig. 3; White, 1853: 64; Bates, 1880: 90 (distr.); 1885: 333.

Lissonotus flavocinctus var. *multifasciatus*; Aurivillius, 1912: 484 (cat.).

Lissonotus flavocinctus multifasciatus; Linsley, 1962a: 187; Maes *et al.*, 1994: 15 (distr., hosts); Turnbow *et al.*, 2003: 17 (distr.); Hovore, 2006: 374 (distr.); Noguera *et al.*, 2007: 311 (distr.); Swift *et al.*, 2010: 23 (distr.); MacRae, Bezark & Swift, 2012: 177.

11c. *Lissonotus flavocinctus puncticollis* Bates, 1885

Type locality - Mexico, Baja California: Cabo San Lucas. (BMNH). **Distribution** - United States (California, Texas), Mexico (Baja California, Sonora).

Lissonotus multifasciatus var. *puncticollis* Bates, 1885: 333.

Lissonotus flavocinctus var. *puncticollis*; Aurivillius, 1912: 484 (cat.); Duffy, 1960: 109 (hosts).

Lissonotus flavocinctus puncticollis; Linsley, 1942: 64; Vogt, 1949: 178 (distr., hosts); Linsley, 1962a: 186, fig. 56; Hovore, 1988: 28 (distr.); Linsley & Chemsak, 1997: 393 (hosts); Monné, 2001b: 28 (cat. hosts); Noguera *et al.*, 2009: 88 (distr.).

Lissonotus multifasciatus; Leng, 1886: 62, pl. 3, fig. 7; Horn, 1894: 338 (distr.); Fall, 1901: 145 (distr.); Grossbeck, 1912: 325 (distr.); Garnett, 1918: 207 (distr.).

Lissonotus lucanus Casey, 1912: 317.

Type locality - Mexico, Baja California: San José del Cabo. (USNM).

12. *Lissonotus kuaiuba* Martins & Galileo, 2004

Type locality - Venezuela, Amazonas: Surumoni. (MIZA). **Distribution** - Venezuela.

Lissonotus kuaiuba Martins & Galileo, 2004a: 232, fig. 4.

13. *Lissonotus nigrofasciatus* Aurivillius, 1925

Type locality - Venezuela. (NHRS). **Distribution** - Venezuela.

Lissonotus nigrofasciatus Aurivillius, 1925b: 508.

14. *Lissonotus princeps* Bates, 1870

Type locality - Bolivia. (MNHN). **Distribution** - Bolivia.

Lissonotus princeps Bates, 1870: 438; Wappes *et al.*, 2006: 20 (distr.).

15. *Lissonotus rubidus* White, 1853

Type locality - Brazil, Pará. (BMNH). **Distribution** - Brazil (Pará).

Lissonotus rubidus White, 1853: 63; Bates, 1870: 437.

16. *Lissonotus rubripes* Tippmann, 1960

Type locality - Brazil, Bahia. (USNM). **Distribution** - Brazil (Alagoas, Paraíba, Bahia).
Lissonotus rubripes Tippmann, 1960: 150.

17. *Lissonotus rugosus* Fuchs, 1958

Type locality - Argentina. (HSCV). **Distribution** - Argentina.
Lissonotus rugosus Fuchs, 1958: 53.

18. *Lissonotus simplex* Bates, 1870

Type locality - Brazil, Amazonas: Vila Nova. [Parintins]. (MNHN). **Distribution** - Guyana, Brazil (Amazonas).
Lissonotus simplex Bates, 1870: 438.

19. *Lissonotus spadiceus* Dalman, 1823

Type locality - Brazil. (NHRS). **Distribution** - Brazil (Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones).
Lissonotus spadiceus Dalman, 1823: 65; Audinet-Serville, 1834: 57; Dupont, 1836: 7, pl. 142, fig. 2; Redtenbacher, 1867: 197 (distr.); Lameere, 1884a: 93 (distr.); Pelseneer, 1890: clxxvi (distr.); Gounelle, 1911a: 142, 1 fig.; Bruch, 1912: 207 (cat.); Zajciw, 1958a: 15, 23 (distr.); Buck, 1959: 596 (distr.); Viana, 1972a: 334 (distr.); Zajciw, 1972a: 59 (distr.); 1974a: 67 (distr.); Di Iorio, 2004c: 41 (distr.); Monné *et al.*, 2009: 15, fig. 46 (distr.); Monné *et al.*, 2010: 241 (distr.).

Cerambyx (Lissonotus) purpuratus Germar, 1824: 503.

Lissonotus purpuratus; White, 1853: 63.

Type locality - Brazil. (ZMHB).

20. *Lissonotus unifasciatus* Gory, 1831

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Pará?, Goiás, Espírito Santo to São Paulo), Bolivia, Argentina (Chaco).
Lissonotus unifasciatus Gory in Guérin-Méneville, 1831: pl. 43, figs. 1, 1a; 1844: 217; Gray in Griffith & Pidgeon, 1832: pl. 88, figs. 1, 1a; Berge, 1844: 119, pl. 10, fig. 12; White, 1853: 62; Bates, 1870: 437; Gounelle, 1911a: 143; Zischka, 1948: 6 (distr.); Zajciw, 1958a: 15 (distr.); 1974a: 67 (distr.); Di Iorio, 1998e: 32; Wappes *et al.*, 2006: 20 (distr.); Monné *et al.*, 2010: 241 (distr.).

Lissonotus (Lissonotus) unifasciatus; Laporte, 1840: 415.

Lissonotus abdominalis Dupont, 1836: 12, pl. 145, fig. 1; Redtenbacher, 1867: 197 (distr.); Chenu, 1870: pl. 44, fig. 1.

Type locality - Brazil. (MNHN).

Ceroctenus gagatinus; Girard, 1873: 717; 1885: pl. 53, figs. 1, 1a (not Germar, 1824).

21. *Lissonotus zellibori* Tippmann, 1953

Type locality - Brazil, Pará: Óbidos. (USNM). **Distribution** - Brazil (Pará).
Lissonotus zellibori Tippmann, 1953b: 331, pl. 24, fig. 50.

LUSCOSMODICINI Martins, 2003

Luscosmodicini Martins: 2003a: 30; Bousquet *et al.*, 2009: 55; Bouchard *et al.*, 2011: 475

Type-genus: *Luscosmodicum* Martins, 1970.

Type-species: *Luscosmodicum beaveri* Martins, 1970 (monotypy).

***Luscosmodicum* Martins, 1970**

Luscosmodicum Martins, 1970e: 47; 1975a: 323; Martins & Galileo, 2002c: 11 (transf.); Martins, 2003a: 32; Monné, 2012: 33.

Type-species - *Luscosmodicum beaveri* Martins, 1970 (monotypy and original designation).

1. *Luscosmodicum beaveri* Martins, 1970

Type locality - Brazil, Mato Grosso: 12° 49'S, 51° 46'W. (MZSP). **Distribution** - Colombia, Brazil (Amazonas, Mato Grosso, Distrito Federal, Minas Gerais, São Paulo, Maranhão).

Luscosmodicum beaveri Martins, 1970e: 48, figs. 1-3; 1975a: 324, figs. 1-5; Martins, 2003a: 32, figs. 26-32; Martins, Galileo & Limeira-de-Oliveira, 2011: 285 (distr.).

METHIINI Thomson, 1860

Methiitae Thomson, 1860: 5 (key), 127, 128; 1861: 364.

Type-genus: *Methia* Newman, 1842 (replacement name for *Thia* Newman, 1840).

Type-species: *Thia pusilla* Newman, 1840 (monotypy).

Methitae; Thomson, 1864: 92; 1865: 387.

Méthiides; Lacordaire, 1872: 465.

Methiini; LeConte, 1873b: 347; LeConte & Horn, 1883: 333; Craighead, 1923: 38; Linsley, 1932: 120; 1940c: 29; 1962a: 13; Chemsak & Linsley, 1964b: 40; Martins *et al.*, 1966: 197; Chemsak & Linsley, 1967a: 28; Gilmour, 1968: 88; Villiers, 1980c: 266; Martins & Carvalho, 1984: 214; Monné, 1993a: 23 (cat.); Browne *et al.*, 1993: 41; Martins & Galileo, 1997a: 159 (rev.); Philips & Ivie, 1998: 58 (rev.); Martins & Galileo, 2004b: 101; Bousquet *et al.*, 2009: 50; Bouchard *et al.*, 2011: 475

***Coleomethia* Linsley, 1940**

Coleomethia Linsley, 1940c: 32; Zajciw, 1957: 304 (key); Linsley, 1962: 44; Martins *et al.*, 1966: 204; Chemsak & Linsley, 1967a: 29 (key); Gilmour, 1968: 89; Martins & Carvalho, 1984: 215; Hovore, 1987a: 6 (rev.); Monné, 2012: 33.

Type species - *Methia evaniformis* Knull, 1937 (original designation) [= *Methia xanthocollis* Knull, 1935].

1. *Coleomethia australis* Hovore, 1987

Type locality - Mexico, Oaxaca: 35 km W La Reforma. (CASC). **Distribution** - Mexico (Oaxaca).

Coleomethia australis Hovore, 1987a: 14, fig. 2; Chemsak *et al.*, 1992: 27 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

2. *Coleomethia bezarki* Galileo & Martins, 2009

Type locality - Costa Rica, Guanacaste: Rio Naranjo (3 km SE). (MZSP). **Distribution** - Costa Rica.

Coleomethia bezarki Galileo & Martins, 2009a: 162, fig. 3; Swift *et al.*, 2010: 23 (distr.).

3. *Coleomethia chemsaki* Hovore, 1987

Type locality - Mexico, Baja California Sur: 3 km S, 1.3 km E San Pedro. (CASC).

Distribution - Mexico (Baja California Sur).

Coleomethia chemsaki Hovore, 1987a: 9, fig. 1; Chemsak *et al.*, 1992: 27 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

4. *Coleomethia crinicornis* Hovore, 1987

Type locality - Mexico, Jalisco: Estación de Biología Chamela [San Patricio]. (CASC).

Distribution - Mexico (Jalisco).

Coleomethia crinicornis Hovore, 1987a: 11, fig. 2; Chemsak *et al.*, 1992: 27 (cat.); Chemsak & Noguera, 1995: 57 (distr., hosts); Noguera & Chemsak, 1996: 396 (cat.); Monné, 2001b: 29 (cat. hosts).

5. *Coleomethia mexicana* Chemsak & Linsley, 1964

Type locality - Mexico, Hidalgo: 4 mi W Pachuca. (SEMC). **Distribution** - Mexico (Hidalgo).

Coleomethia mexicana Chemsak & Linsley, 1964c: 161; Martins *et al.*, 1966: 205; Hovore, 1987a: 9; Chemsak *et al.*, 1992: 27 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

Cyanomethia Philips & Ivie, 1998

Cyanomethia Philips & Ivie, 1998: 60; Monné, 2012: 33.

Type-species - *Cyanomethia pseudothonalmus* Philips & Ivie, 1998 (original designation).

1. *Cyanomethia pseudothonalmus* Philips & Ivie, 1998

Type locality - Virgin Islands, St. John's: Cancel Bay (Lind Pt.). (USNM). **Distribution** - Virgin Islands (St. John's), Guadeloupe.

Cyanomethia pseudothonalmus Philips & Ivie, 1998: 63, figs. 7-9, 78-80; Chalumeau & Touroult, 2005b: 72, fig. VIII.

Methia Newman, 1842

Methia Newman, 1842c: 418; LeConte, 1852: 144; Thomson, 1860: 128; 1861: 364; 1864: 92; 1865: 387; Lacordaire, 1872: 466; LeConte, 1873b: 348; LeConte & Horn, 1883: 334; Melzer, 1923a: 3; Linsley, 1932: 121; 1940c: 36; Zajciw, 1957: 305 (key); Linsley, 1962a: 25; Chemsak & Linsley, 1964b: 52 (key spp.); Martins *et al.*, 1966: 205; Chemsak & Linsley, 1967a: 30 (key); Gilmour, 1968: 90, 92 (key spp.); Zayas, 1975: 52; Villiers, 1980c: 268; Martins & Carvalho, 1984: 215; Browne *et al.*, 1993: 41; Martins & Galileo, 1997a: 165 (rev.); Philips & Ivie, 1998: 63 (rev.); Monné, 2012: 33.

Type-species - *Thia pusilla* Newman, 1840 (monotypy).

Thia Newman, 1840b: 18.

Staphylinoeme Gounelle, 1913a: 197.

Type-species - *Staphylinoeme tubuliventris* Gounelle, 1913 (monotypy).

1. *Methia argentina* Bruch, 1918

Type locality - Argentina, La Rioja. (MACN). **Distribution** - Argentina (La Rioja, Catamarca, Mendoza).

Methia argentina Bruch, 1918a: 20, figs. 1, 1a, 1b, 7; Gilmour, 1968: 97; Martins, 1981b: 11; Martins & Galileo, 1997a: 170, figs. 149-152; Bachmann & Di Iorio, 2002: 59 (type); Di Iorio *et al.*, 2003: 19 (distr.); Martins & Galileo, 2004b: 12, 102.

2. *Methia batesi* Chemsak & Linsley, 1971

Type locality - Mexico. (BMNH). **Distribution** - Mexico.

Methia batesi Chemsak & Linsley, 1971: 120; Chemsak *et al.*, 1992: 27 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

Callia (?) Bates, 1885: 425.

3. *Methia bicolorata* Linsley, 1962

Type locality - Mexico, Distrito Federal: Real de Arriba. (CASC). **Distribution** - Mexico (Distrito Federal).

Methia bicolorata Linsley, 1962a: 34; Chemsak & Linsley, 1964b: 54; Gilmour, 1968: 93; Chemsak *et al.*, 1992: 27 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

Methia bicolor Linsley, 1935a: 72 (not Horn, 1885).

4. *Methia brevis* Fall, 1929

Type locality - United States, California: San Diego Co. (CASC). **Distribution** - United States (western Arizona to southern California), Mexico (northern Baja California).

Methia brevis Fall, 1929: 58; Linsley, 1934b: 59; 1942: 29; 1962a: 32; Chemsak & Linsley, 1964b: 60; Gilmour, 1968: 97; Cope, 1984: 31 (hosts); Chemsak *et al.*, 1992: 27 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Linsley & Chemsak, 1997: 397 (hosts); Monné, 2001b: 29 (cat. hosts); Swift, 2008a: 3 (distr., hosts).

5. *Methia debilis* (Horn, 1895)

Type locality - Mexico, Baja California: San José del Cabo. (CASC). **Distribution** - Mexico (Baja California).

Dysphaga debilis Horn, 1895: 246; Leng & Hamilton, 1896: 164.

Tessaropa debilis; Aurivillius, 1912: 39 (cat.).

Methia debilis; Linsley, 1940c: 31; 1942: 28, pl. 4, figs. 1, 2; Chemsak & Linsley, 1964b: 56; Gilmour, 1968: 97; Chemsak *et al.*, 1992: 27 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

6. *Methia dentata* Chemsak & Linsley, 1964

Type locality - Mexico, Durango: Torreón. (CASC). **Distribution** - Mexico (Durango).

Methia dentata Chemsak & Linsley, 1964b: 58; Gilmour, 1968: 98; Chemsak *et al.*, 1992: 27 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

7. *Methia dolichoptera* Lingafelter, 2010

Type locality - Dominican Republic, La Vega: Nacimiento Rio Yuna, Loma Hundida, Parque Juan B. Perez Rancier. (USNM). **Distribution** - Dominican Republic.

Methia dolichoptera Lingafelter, 2010: 26, figs. 2, 4.

8. *Methia enigma* Martins, 1981

Type locality - Paraguay, Boquerón: Chaco (cerca de 150 mi W Puerto Casado). (AMNH). **Distribution** - Paraguay.

Methia enigma Martins, 1981b: 12; Martins & Galileo, 1997a: 172.; Di Iorio, 2004c: 18 (distr.); Martins & Galileo, 2004b: 12, 102.

9. *Methia fischeri* Melzer, 1923

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro. (MZSP). **Distribution** - Brazil (Mato Grosso do Sul, Espírito Santo to Rio Grande do Sul), Paraguay, Argentina (Tucumán).

Methia fischeri Melzer, 1923b: 5, pl. 1; Zikán & Wygodzinsky, 1948: 37 (type); Zajciw, 1967f: 117 (distr.); Gilmour, 1968: 95; Zajciw, 1974a: 43; Martins, 1981b: 11 (syn.); Martins & Galileo, 1997a: 169; Martins & Galileo, 2004b: 12, 102; Di Iorio, 2004c: 18 (distr.); 2006b: 161 (distr., hosts); Monné *et al.*, 2010: 241 (distr.); Machado *et al.*, 2012: 188 (hosts).

Methia incauta Lane, 1939: 73; Gilmour, 1968: 99; Lane, 1974a: 378 (lect.).

Type locality - Brazil, Mato Grosso do Sul: Salobra. (MZSP).

10. *Methia jamaicensis* Philips & Ivie, 1998

Type locality - Jamaica, Try., Duncans. (CNCI). **Distribution** - Jamaica.

Methia jamaicensis Philips & Ivie, 1998: 71, figs. 24, 32, 38, 57, 93, 96.

11. *Methia lineata* Linsley, 1935

Type locality - Mexico, Distrito Federal: Real de Arriba. (CASC). **Distribution** - Mexico (Distrito Federal).

Methia lineata Linsley, 1935a: 72; Chemsak & Linsley, 1964b: 58; Gilmour, 1968: 97; Chemsak *et al.*, 1992: 28 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

12. *Methia longipennis* Martins & Galileo, 1997

Type locality - Brazil, Minas Gerais: Serra do Cipó (km 110). (MZSP). **Distribution** - Brazil (Pará, Minas Gerais).

Methia longipennis Martins & Galileo, 1997a: 167, fig. 146; Martins & Galileo, 2004b: 12, 102, 1 fig.

13. *Methia lycooides* Chemsak & Linsley, 1971

Type locality - Mexico, [Tamaulipas]: Tampico. (USNM). **Distribution** - Mexico (Tamaulipas).

Methia lycooides Chemsak & Linsley, 1971: 120, fig. 2; Chemsak *et al.*, 1992: 28 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

14. *Methia maculosa* Chemsak & Linsley, 1964

Type locality - Mexico, Hidalgo: San Miguel. (MCZN). **Distribution** - Mexico (Hidalgo).

Methia maculosa Chemsak & Linsley, 1964b: 56; Gilmour, 1968: 95; Chemsak *et al.*, 1992: 28 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

15. *Methia mormona* Linell, 1897

Type locality - United States, Utah: Salt Lake City. (USNM). **Distribution** - United States (Colorado and Utah to New Mexico and southern Arizona), Mexico (Chihuahua).

Methia mormona Linell, 1897: 399; Schaeffer, 1908: 331; Linsley, 1937: 64; 1962a: 29, fig. 15; Chemsak & Linsley, 1964b: 55; Gilmour, 1968: 95; Cope, 1984: 31 (hosts); Chemsak *et al.*, 1992: 28 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Linsley & Chemsak, 1997: 397 (hosts); Heffern, 1998: 12 (distr.); Monné, 2001b: 29 (cat. hosts).

Methia mormonica; Casey, 1924: 257 (error).

Methia delicata Casey, 1924: 257.

Type locality - United States, Utah: Parowan. (USNM).

16. *Methia necydalea* (Fabricius, 1787)

Type locality - "America Meridionali Insulae St. Thomas". (ZMUC). **Distribution** - United States, Mexico (Nuevo León, Tamaulipas, San Luis Potosí, Oaxaca, Chiapas, Campeche), Puerto Rico, Cuba, Bahamas, Haiti, Dominican Republic, Cayman Islands, Virgin Islands, Belize, Lesser Antilles, Guadeloupe, Martinique, Barbados, St. Lucia.

Saperda necydalea Fabricius, 1798: 148.

Saperda necydalina; Fabricius, 1801: 332; Schoenherr, 1817: 439 (unjustified emendation).

Methia necydalea; Gahan, 1895: 122; Leng & Mutchler, 1914: 444 (distr.); Wolcott, 1924: 109; Gowdey, 1926: 21 (distr.); Wolcott, 1936: 259 (hosts); 1941: 98; 1948: 334; Beatty, 1944: 141 (distr.); Ramos, 1946: 41 (distr.); Cazier & Lacey, 1952: 46, fig. 13; Linsley, 1962a: 37; Gilmour, 1963: 96; 1968: 97; Chemsak & Linsley, 1964c: 159; Chemsak, 1966: 211; 1967b: 182 (distr.); 1969a: 186 (distr.); Zayas, 1975: 52; Villiers, 1980b: 130; 1980c: 269,

fig. 24-28; Chemsak *et al.*, 1992: 28 (cat.); Browne *et al.*, 1993: 41 (distr.); Philips & Ivie, 1998: 72, figs. 1-6, 15-22, 25-30, 33-36, 39-55, 58-71, 92, 97 (syn.); Monné, 2001b: 29 (cat. hosts); Vitali & Rezbanyai-Reser, 2003: 6, figs. 4 a-b; Lingafelter & Micheli, 2004: 50 (distr.); Chalumeau & Touroult, 2005b: 71, fig. 23; Peck, 2005: 167 (distr.); 2006: 191 (distr.); Touroult, 2007: 6 (distr.); Perez-Gelabert, 2008: 119 (distr.); Turnbow & Thomas, 2008: 20 (distr.); Peck, 2009: 20 (distr.); 2010: 50 (distr.); 2011a: 35 (distr., hosts); 2011b: 33 (distr., hosts); Micheli, 2010: 128, pl. 34.

Thia pusilla Newman, 1840b: 18; LeConte, 1878b: 470 (distr.); Philips & Ivie, 1998: 72 (lect.).

Methia pusilla; Newman, 1842c: 418; LeConte, 1852: 144; White, 1855: 243; Chevrolat, 1862b: 256; Thomson, 1864: 92; Lacordaire, 1872: 467; LeConte, 1873b: 348; Horn, 1885b: 6; Schwarz, 1888: 93 (hosts); Fleutiaux & Sallé, 1889: 468; Gundlach, 1891: 218; Leng & Hamilton, 1896: 162; Craighead, 1923: 41 (larva); Linsley, 1940c: 37; Cazier & Lacey, 1952: 46; Linsley, 1962a: 36, fig. 15; Gilmour, 1968: 94; Turnbow & Wappes, 1978: 367 (distr.); Turnbow & Hovore, 1979: 220 (distr.); Turnbow & Franklin, 1980: 341; Turnbow & Wappes, 1981: 75; Chemsak *et al.*, 1992: 28 (cat.); Touroult, 2004: 130 (hosts); Dalens & Touroult, 2007: 291 (distr.).

Type locality - United States, East Florida. (BMNH).

Methia punctata LeConte, 1873a: 240; Lameere, 1883: 57 (cat.); Gundlach, 1894: 327; Leng & Hamilton, 1896: 163; Leng & Mutchler, 1914: 444 (distr.); Wolcott, 1924: 109; 1948: 334; Gilmour, 1968: 99; Zayas, 1975: 53; Philips & Ivie, 1998: 72 (lect.).

Type locality - Cuba, San Domingo. (IESC).

Methia constricticollis Schaeffer, 1908: 351; Linsley, 1962a: 31; Chemsak & Linsley, 1964b: 57 (distr.); 1964c: 160 (distr.); Gilmour, 1968: 96; Turnbow & Wappes, 1978: 367 (hosts); Hovore *et al.*, 1987: 395; Chemsak & Feller, 1988: 181; Chemsak *et al.*, 1992: 27 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Linsley & Chemsak, 1997: 397 (hosts).

Type locality - United States, Texas: Brownsville. (USNM).

Methia pallida Fisher, 1932: 6; Gilmour, 1968: 94; Chemsak *et al.*, 1992: 28 (cat.).

Type locality - Haiti, Port-au-Prince. (USNM).

Methia pulchra Chemsak & Linsley, 1964c: 159; Gilmour, 1968: 96; Chemsak *et al.*, 1992: 28 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

Type locality - Mexico, Quintana Roo: Isla Cozumel. (USNM).

Methia insularum Chemsak, 1966: 210; Gilmour, 1968: 97; Chemsak *et al.*, 1992: 28 (cat.).

Type locality - Virgin Islands, Virgin Gorda: Prickly Pear Isl. (Vixen Point). (USNM).

Methia impressicollis Chemsak, 1966: 211; Gilmour, 1968: 96; Chemsak *et al.*, 1992: 28 (cat.).

Type locality - Virgin Islands, Jost Van Dyke, Little Harbor. (USNM).

Methia rhizophorae Chemsak & Feller, 1988: 181; Chemsak *et al.*, 1992: 28 (cat.).

Type locality - Belize, Twin Cays. (USNM).

17. *Methia occidentalis* Chemsak & Linsley, 1964

Type locality - Mexico, Sonora: Navajoa. (CASC). **Distribution** - Mexico (Sonora, Sinaloa).

Methia occidentalis Chemsak & Linsley, 1964b: 59; 1964c: 159 (distr.); Gilmour, 1968: 94; Chemsak *et al.*, 1992: 28 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

18. *Methia pallidipennis* Linsley, 1942

Type locality - Mexico, Baja California: San Domingo. (CASC). **Distribution** - Mexico (Baja California).

Methia pallidipennis Linsley, 1942: 32; Chemsak & Linsley, 1964b: 58; 1964c: 160 (distr.); Gilmour, 1968: 96; Chemsak *et al.*, 1992: 28 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

19. *Methia picta* Linsley, 1942

Type locality - Mexico, Baja California: Triunfo. (CASC). **Distribution** - Mexico (Baja California).

Methia picta Linsley, 1942: 29, pl. 4, fig. 4; Chemsak & Linsley, 1964b: 59 (syn.); Gilmour, 1968: 98; Chemsak *et al.*, 1992: 28 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

Methia separata Linsley, 1942: 30.

Type locality - Mexico, Baja California: San Fernando. (CASC).

20. *Methia subarmata* Linsley, 1942

Type locality - Mexico, Baja California: 15 mi N Punta Prieta. (CASC). **Distribution** - Mexico (Baja California).

Methia subarmata Linsley, 1942: 31; Chemsak & Linsley, 1964b: 57; Gilmour, 1968: 96; Chemsak *et al.*, 1992: 28 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

21. *Methia subvittata* Chemsak & Linsley, 1964

Type locality - Mexico, Hidalgo: Ixmiquilpan. (CASC). **Distribution** - Mexico (Hidalgo), Costa Rica.

Methia subvittata Chemsak & Linsley, 1964b: 55; Gilmour, 1968: 94; Chemsak *et al.*, 1992: 28 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Swift *et al.*, 2010: 23 (distr.).

22. *Methia taina* Zayas, 1975

Type locality - Cuba, Oriente: Sierra Cristal (Las Mulas). (Zayas). **Distribution** - Cuba.

Methia taina Zayas, 1975: 53, pl. 6, fig. d; Chemsak *et al.*, 1992: 28 (cat.); Philips & Ivie, 1998: 81; Peck, 2005: 167 (distr.); Nearn *et al.*, 2006: 5, fig. 1c (holotype).

23. *Methia trium* Gilmour, 1968

Type locality - Curaçao, Jongbloed. (MAGD). **Distribution** - Curaçao, Bonaire, Aruba, Venezuela.

Methia trium Gilmour, 1968: 100, pl. 10, figs. 1, 2; Chemsak *et al.*, 1992: 28 (cat.); Philips & Ivie, 1998: 69, figs. 23, 31, 37, 56; Monné, 2001b: 30 (cat. hosts).

24. *Methia tubuliventris* (Gounelle, 1913)

Type locality - Argentina: Santiago del Estero: Rio Salado (Icaño). (MNHN). **Distribution** - Argentina (Santiago del Estero).

Staphylinome tubuliventris Gounelle, 1913a: 198, 2 figs.; Prosen, 1947b: 319 (distr.).

Methia tubuliventris; Martins *et al.*, 1966: 206; Martins, 1981b: 11; Martins & Galileo, 1997a: 168, figs. 147, 148; González & Di Iorio, 1997: 169 (hosts); Monné, 2001b: 30 (cat. hosts); Martins & Galileo, 2004b: 12, 102.

25. *Methia violaceipennis* Chemsak & Linsley, 1964

Type locality - Mexico, Chihuahua: 8 mi W Matachic. (AMNH). **Distribution** - Mexico (Chihuahua).

Methia violaceipennis Chemsak & Linsley, 1964c: 158; Gilmour, 1968: 96; Chemsak *et al.*, 1992: 28 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

26. *Methia vittata* Chemsak & Linsley, 1964

Type locality - Mexico, Puebla: Cacaloapan. (CASC). **Distribution** - Mexico (Puebla).

Methia vittata Chemsak & Linsley, 1964b: 57; Gilmour, 1968: 96; Chemsak *et al.*, 1992: 28 (cat.); Noguera & Chemsak, 1996: 397 (cat.).

Paratessaropa Zajciw, 1957

Paratessaropa Zajciw, 1957: 301; Martins *et al.*, 1966: 203; Chemsak & Linsley, 1967a: 29; Gilmour, 1968: 90; Martins & Carvalho, 1984: 215; Martins & Galileo, 1997a: 178; Monné, 2012: 33.

Type-species - *Paratessaropa brachyptera* Zajciw, 1957 (original designation).

1. *Paratessaropa brachyptera* Zajciw, 1957

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (lost). **Distribution** - Brazil (Rio de Janeiro).

Paratessaropa brachyptera Zajciw, 1957: 302; Martins & Galileo, 1997a: 178; Monné *et al.*, 2010: 241 (distr.).

Pseudomethia Linsley, 1937

Pseudomethia Linsley, 1937: 65; 1940c: 33; Zajciw, 1957: 305; Linsley, 1962a: 43; Arnett, 1962: 861, 879; Chemsak & Linsley, 1964b: 46; Martins *et al.*, 1966: 205; Chemsak & Linsley, 1967a: 29; Gilmour, 1968: 89; Philips & Ivie, 1998: 82; Monné, 2012: 33.

Type-species - *Pseudomethia arida* Linsley, 1937 (original designation).

1. *Pseudomethia arida* Linsley, 1937

Type locality - United States, California: 10 mi W Indio. (CACS). **Distribution** - United States (Arizona, California), Mexico (Baja California, Sonora).

Pseudomethia arida Linsley, 1937: 67, 1 fig.; 1940c: 34; 1962: 44, fig. 16; Chemsak & Linsley, 1964b: 46; Hovore, 1988: 4 (distr.); Chemsak *et al.*, 1992: 29 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Linsley & Chemsak, 1997: 426 (hosts).

Styloxus LeConte, 1873

Styloxus LeConte, 1873a: 239; 1873b: 348; LeConte & Horn, 1883: 334; Linsley, 1932: 122 (syn.); 1940c: 34; 1962a: 39; Zajciw, 1957: 305 (key); Chemsak & Linsley, 1964b: 47 (key); Martins *et al.*, 1966: 205; Chemsak & Linsley, 1967a: 31; Gilmour, 1968: 89 (key); Martins & Carvalho, 1984: 215; Monné, 2012: 33.

Type-species - *Styloxus lucanus* LeConte, 1873 (monotypy).

Idoemea Horn, 1880a: 137; LeConte & Horn, 1883: 334.

Type-species - *Idoemea fulleri* Horn, 1880 (monotypy).

Malthopia Casey, 1912: 308.

Malthopia; Casey, 1918: 415. (error).

Type-species - *Malthopia oculata* Casey, 1912 (original designation).

1. *Styloxus angelesae* Noguera, 2005

Type locality - Mexico, Oaxaca: 23.5 km SSE Cuicatlán, 940 m . (UNAM). **Distribution** - Mexico (Oaxaca, Morelos).

Styloxus angelesae Noguera, 2005: 63, fig. 2.

2. *Styloxus fulleri californicus* (Fall, 1901)

Type locality - United States, California: Pasadena. (MCZN). **Distribution** - United States (California), Mexico (Baja California Norte).

Idoemea californica Fall, 1901: 256; Van Dyke, 1927: 101 (syn.).

Styloxus californicus; Linsley, 1932: 122; 1936b: 199 (hosts).

Styloxus fulleri californicus; Linsley, 1962a: 40, fig. 15; Chemsak *et al.*, 1992: 29 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Linsley & Chemsak, 1997: 440 (hosts); Monné, 2001b: 30 (cat. hosts).

Malthopia oculata Casey, 1912: 309.

Type locality - United States, California: San Diego. (USNM).

3. *Styloxus fuscus* Chemsak & Linsley, 1964

Type locality - Mexico, Veracruz: Tinajas. (CASC). **Distribution** - Mexico (Veracruz).

Styloxus fuscus Chemsak & Linsley, 1964b: 51; 1964c: 160 (distr.); Chemsak *et al.*, 1992: 29 (cat.); Noguera & Chemsak, 1996: 397 (cat.).

4. *Styloxus lucanus* LeConte, 1873

Type locality - Mexico, Baja California: Cabo San Lucas. (MCZN). **Distribution** - Mexico (Baja California, Sonora, Sinaloa).

Styloxus lucanus LeConte, 1873a: 240; Lameere, 1883: 57 (cat.); Leng & Hamilton, 1896: 162; Linsley, 1932: 122; 1940c: 35; 1942: 28; Chemsak & Linsley, 1964b: 48; 1964c: 160 (distr.); Chemsak *et al.*, 1992: 29 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Noguera *et al.*, 2009: 88 (distr.).

5. *Styloxus oblatipilis* Chemsak & Linsley, 1964

Type locality - Mexico, Tamaulipas: Villagran. (CASC). **Distribution** - United States (Texas), Mexico (Tamaulipas).

Styloxus oblatipilus Chemsak & Linsley, 1964b: 50.

Styloxus oblatipilis; Chemsak & Linsley, 1964c: 160; Chemsak *et al.*, 1992: 29 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Heffern, 2001: 94 (distr.).

6. *Styloxus parvulus* Chemsak & Linsley, 1964

Type locality - Mexico, San Lu s Potos : 11 km E Ciudad de Valles. (CASC). **Distribution** - Mexico (San Lu s Potos ).

Styloxus parvulus Chemsak & Linsley, 1964b: 50; Chemsak *et al.*, 1992: 29 (cat.); Noguera & Chemsak, 1996: 397 (cat.).

Tessaropa Haldeman, 1847

Tessaropa Haldeman, 1847b: 375; Casey, 1914: 371; Linsley, 1932: 120; 1940c: 30; Zajciw, 1957: 304 (key); Linsley, 1962a: 37; Martins *et al.*, 1966: 203; Chemsak & Linsley, 1967a: 29 (key); Gilmour, 1968: 90 (key); Zayas, 1975: 54; Martins & Carvalho, 1984: 215; Martins & Galileo, 1997a: 172 (rev.); Philips & Ivie, 1998: 81; Monn , 2012: 34.

Type-species - *Molorchus tenuipes* Haldeman, 1846 (subsequent designation, Thomson, 1864: 93).

Dysphaga LeConte, 1852: 143; Thomson, 1860: 128; 1864: 93; 1865: 387; Lacordaire, 1872: 467; LeConte, 1873b: 348; LeConte & Horn, 1883: 334; Leng & Hamilton, 1896: 162.

Type-species - *Molorchus tenuipes* Haldeman, 1846 (subsequent designation, Thomson, 1864: 93).

Tessaroptes Gemminger & Harold, 1873: 3063 (cat., emend.).

1. *Tessaropa boliviana* Martins & Galileo, 2006

Type locality - Bolivia, Santa Cruz: Amboro (camp above Achira, 5-5800 feet). (MNKM).

Distribution - Bolivia.

Tessaropa boliviana Martins & Galileo, 2006b: 174, fig. 2; Wappes *et al.*, 2009: 4 (holotype).

2. *Tessaropa carioca* Martins, 1981

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro).

Tessaropa carioca Martins, 1981b: 13; Martins & Galileo, 1997a: 176, fig. 154; Julio *et al.*, 2000: 28 (holotype); Monn  *et al.*, 2010: 241 (distr.).

3. *Tessaropa elizabeth* Bezark, 2013

Type locality - Panama, Darien: Cerro Chucanti, 15 km W Torti. (CASC). **Distribution** - Panama.

Tessaropa elizabeth Bezaek in Bezark, Tyson & Schiff, 2013: 274, figs. 1-3.

4. *Tessaropa elongata* Galileo & Martins, 2009

Type locality - Brazil, Rondônia: Ariquemes (62 km SSE). (MZSP). **Distribution** - Brazil (Rondônia).

Tessaropa elongata Galileo & Martins, 2009a: 162, fig. 4.

5. *Tessaropa guanabarina* Martins, 1981

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro).

Tessaropa guanabarina Martins, 1981b: 13, Martins & Galileo, 1997a: 175; Julio *et al.*, 2000: 28 (holotype); Monné *et al.*, 2010: 241 (distr.).

6. *Tessaropa hispaniolae* Lingafelter, 2010

Type locality - Dominican Republic, Pedernales: 25.5 km N Cabo Rojo. (USNM).

Distribution - Dominican Republic.

Tessaropa hispaniolae Lingafelter, 2010: 266, figs. 1, 4.

7. *Tessaropa luctuosa* Zayas, 1975

Type locality - Cuba, Oriente: Sierra Maestra (Brazón del Río Yara). (Zayas).

Distribution - Cuba.

Tessaropa luctuosa Zayas, 1975: 54, pl.7, fig. 9; Chemsak *et al.*, 1992: 29 (cat.); Philips & Ivie, 1998: 81; Peck, 2005: 167 (distr.); Nearn *et al.*, 2006: 5, fig. 1d (holotype).

8. *Tessaropa mineira* Martins, 1981

Type locality - Brazil, Minas Gerais: Pedra Azul (700 m). (MNRJ). **Distribution** - Brazil (Minas Gerais).

Tessaropa mineira Martins, 1981b: 14; Martins & Galileo, 1997a: 174; Julio *et al.*, 2000: 28 (holotype).

MOLORCHINI Gistel, 1848

Molorchidae Gistel, 1848: [2].

Type-genus: *Molorchus* Fabricius, 1793.

Type-species: *Necydalis umbellatarum* Schreber, 1759 designated by Curtis (1824: pl. 11). Comment. See Bousquet (2008: 620) for a discussion of the type species of *Molorchus* Fabricius.

Molorchates Mulsant, 1863: 223.

Molorchites; Fairmaire in Jacquelin DuVal, 1864: 152.

Molorchides; Lacordaire, 1868: 482.

Molorchinae; Pascoe, 1869: 553, 562; Bates, 1870: 314.

Molorchini; Gahan, 1906: 169; Aurivillius, 1912: 263 (cat.); Bradley, 1930: 229, 237; Linsley, 1940b: 371; Duffy, 1953: 189; 1957: 120; Heyrovsky, 1955: 165; Arnett, 1962: 860, 884; Linsley, 1963: 156; Hatch, 1971: 100; Monné, 1993g: 2 (cat.); Bousquet *et al.*, 2009: 50; Bouchard *et al.*, 2011: 475

***Merionoedopsis* Gounelle, 1911**

Merionoedopsis Gounelle, 1911a: 11; Monné, 2012: 34.

Type-species - *Merionoedopsis aeneiventris* Gounelle, 1911 (monotypy).

1. *Merionoedopsis aeneiventris* Gounelle, 1911

Syntype localities - Brazil, Goiás: Jataí. Minas Gerais: Diamantina. Argentina, Misiones. (MNHN). **Distribution** - Brazil (Goiás, Minas Gerais to Rio Grande do Sul), Paraguay, Argentina (Misiones).

Merionoedopsis aeneiventris Gounelle, 1911a: 13; Buck, 1959: 587 (distr.); Viana, 1971: 285 (distr.); Cabrera & Fernández, 2000: 34 (syntype); Monné *et al.*, 2010: 241 (distr.).

2. *Merionoedopsis brevipennis* Melzer, 1934

Type locality - Argentina, Jujuy: Quemado. (MACN). **Distribution** - Brazil (Paraná, Santa Catarina), Bolivia, Paraguay, Argentina (Jujuy).

Merionoedopsis brevipennis Melzer, 1934b: 214, pl. 14, fig. 2; Bosq, 1945: 47 (distr.); Zajciw, 1956b: 54 (distr.); Viana, 1972a: 285 (distr.); Bachmann & Di Iorio, 2002: 62 (type); Di Iorio, 2004c: 37 (distr.); Wappes, Lingafelter & Perger, 2011: 4 (distr.).

Molorchus Fabricius, 1793

Molorchus Fabricius, 1793: 356; Latreille, 1802: 302; Illiger, 1804: 119; Stephens, 1831: 251; Mulsant, 1839: 197; Laporte, 1840: 442; Blanchard, 1845: 150; Thomson, 1861: 162; 1864: 150; Mulsant, 1863: 223; Lacordaire, 1868: 486; Girard, 1873: 733; LeConte, 1873b: 307; Provancher, 1877: 579, 593; LeConte & Horn, 1883: 292; Leng, 1886: 27, 30; Gahan, 1906: 169; Blatchley, 1910: 1028; Bradley, 1930: 237; Chagnon, 1938: 261; Linsley, 1940b: 375 Knull, 1946: 202; Heyrovsky, 1955: 169; Arnett, 1962: 860, 884; Chagnon & Robert, 1962: 255, 261; Linsley, 1963: 156; Monné, 2012: 34.

Type-species - *Necydalis umbellatarum* Schreber, 1759 (subsequent designation, Curtis, 1824: pl. 11).

Heliomanes Newman, 1840b: 17; 1840c: 20; LeConte, 1850: 21; Thomson, 1864: 150.

Type-species - *Heliomanes sidus* Newman, 1840 (monotypy).

Glaphyra Newman, 1840b: 19; LeConte, 1850: 38.

Type-species - *Glaphyra semiusta* Newman, 1840 (monotypy).

Laphyra Newman, 1842c: 418 (*nom. nov. pro Glaphyra* Newman, 1840, not *Glaphyrus* Latreille).

Caenoptera Thomson, C. G., 1859: 150; Reitter, 1912: 26.

Type-species - *Necydalis minor* Linnaeus, 1758 (original designation).

Linomius Mulsant, 1863: 226.

Caenoptera (*Linomius*); Reitter, 1912: 27.

Type-species - *Necydalis umbellatarum* Linnaeus, 1767 (monotypy).;

Sinolus Mulsant, 1863: 228.

Type-species - *Molorchus kiesenwetteri* Mulsant & Rey, 1861 (monotypy).

Conchopterus Fairmaire in Jacquelin DuVal, 1864: 153; Lacordaire, 1868: 487.

Type-species - *Necydalis umbellatarum* Linnaeus, 1767 (monotypy).

1. *Molorchus bimaculatus corni* Haldeman, 1847

Type locality - United States, Carolina. (MCZN). **Distribution** - Southeastern United States, Cuba.

Molorchus corni Haldeman, 1847a: 45; Lacordaire, 1868: 488; Knaus, 1906: 106; Loding, 1933: 148 (distr.).

Heliomanes corni; LeConte, 1850: 21; White, 1855: 180.

Molorchus bimaculatus var. *corni*; Leng, 1886: 30; Dozier, 1918: 334 (distr.); Loding, 1945: 118 (distr.).

Molorchus bimaculatus corni; Brimley, 1938: 214 (distr.); Linsley, 1963: 161; Chemsak *et al.*, 1992: 57 (cat.); Linsley & Chemsak, 1997: 399 (hosts); Monné, 2001b: 30 (cat. hosts); Peck, 2005: 172 (distr.); MacRae & Rice, 2007: 238 (hosts).

Molorchus ruficollis LeConte, 1850: 21; Gahan, 1895: 110; Leng & Mutchler, 1914: 446 (distr.); Zayas, 1975: 129.

Type locality - United States, Alabama. (MCZN).

Molorchus sanguinicollis Chevrolat, 1862b: 257 (not *Necydalis sanguinicollis* Olivier, 1795).

Type locality - Cuba. (BMNH).

NECYDALOPSINI Lacordaire, 1868

Necydalopsides Lacordaire, 1868: 405 (key), 493.

Type-genus: *Necydalopsis* Blanchard, 1851.

Type-species: *Necydalopsis trizonatus* Blanchard, 1851 (monotypy).

Necydalopsinae; Bates, 1870: 315.

Necydalopsini; Aurivillius, 1912: 275 (cat.); Monné, 1993g: 8 (cat.); Giesbert & Chemsak, 1993: 28; Barriga & Cepeda, 2007b: 16 (key gen.); Bousquet *et al.*, 2009: 50; Bouchard *et al.*, 2011: 476.

***Abaiba* Martins & Napp, 2007**

Abaiba Martins & Napp, 2007: 193; Monné, 2012: 34.

Type-species - *Abaiba dimorphica* Martins & Napp, 2007 (original designation).

1. *Abaiba dimorphica* Martins & Napp, 2007

Type locality - Colombia, Boyacá: (SFF, Santuario Fauna & Flora Guanenta), Iguaque, La Planada, 2850 m.(IAHC). **Distribution** - Colombia.

Abaiba dimorphica Martins & Napp, 2007: 193, figs. 4, 5.

***Austronecydalopsis* Barriga & Cepeda, 2007**

Austronecydalopsis Barriga & Cepeda, 2007b: 23; Monné, 2012: 34.

Type species - *Austronecydalopsis curkovici* Barriga & Cepeda, 2007 (original designation).

1. *Austronecydalopsis curkovici* Barriga & Cepeda, 2007

Type locality - Chile, Quillota: cuesta el Melón. (JIBC). **Distribution** - Chile.

Austronecydalopsis curkovici Barriga & Cepeda, 2007b: 24, figs. 10-12.

2. *Austronecydalopsis iridipennis* (Fairmaire & Germain, 1864)

Type locality - Chile. (MNHN). **Distribution** - Chile.

Necydalopsis iridipennis Fairmaire & Germain, 1864: 386; Philippi, 1887: 773 (cat.); Porter, 1929: 158 (distr.); 1932b: 84; Barriga *et al.*, 1993: 71 (hosts); Monné, 2001b: 32 (cat. hosts).

Austronecydalopsis iridipennis; Barriga & Cepeda, 2007b: 26, figs. 13-15.

***Eucharassus* Bates, 1885**

Eucharassus Bates, 1885: 308; Galileo & Martins, 2001: 98 (key spp.); Monné, 2007a: 205 (key spp.); Monné, 2012: 34.

Type-species - *Eucharassus dispar* Bates, 1885 (monotypy).

1. *Eucharassus bicolor* Melzer, 1934

- Type locality** - Costa Rica, Cártago: Volcán de Irazú. (USNM). **Distribution** - Costa Rica, Panama.
Eucharassus bicolor Melzer, 1934a: 75, pl. 1, fig. 1; Chemsak *et al.*, 1992: 57 (cat.); Galileo & Martins, 2001: 98 (in key); Monné, 2007a: 206 (in key); Swift *et al.*, 2010: 23 (distr.).
- 2. *Eucharassus chemsaki* Monné, 2007**
Type locality - Costa Rica, Alajuela: Vulcão Poas, 18 km NW Vara Blanca. (EMEC).
Distribution - Costa Rica.
Eucharassus chemsaki Monné, 2007a: 206, figs. 1, 2; Swift *et al.*, 2010: 23 (distr.).
- 3. *Eucharassus confusus* Galileo & Martins, 2001**
Type locality - Venezuela, Distrito Federal: Caracas (Cortada del Guayabo). (MZSP).
Distribution - Venezuela.
Eucharassus confusus Galileo & Martins, 2001: 100, fig. 4; Monné, 2007a: 206 (in key).
- 4. *Eucharassus dispar* Bates, 1885**
Type locality - Panama, Chiriquí: Volcán de Chiriquí. (BMNH). **Distribution** - Costa Rica, Panama.
Eucharassus dispar Bates, 1885: 309, pl. 21, fig. 18; Chemsak & Linsley, 1970a: 406 (lect.); Chemsak *et al.*, 1992: 57 (cat.); Galileo & Martins, 2001: 98 (in key); Monné, 2007a: 206 (in key); Swift *et al.*, 2010: 23 (distr.).
- 5. *Eucharassus flavotibiale* Galileo & Martins, 2001**
Type locality - Colombia, Valle: Pichinde (5000 pés). (CMNC). **Distribution** - Colombia.
Eucharassus flavotibiale Galileo & Martins, 2001: 98, fig. 3; Monné, 2007a: 206 (in key).
- 6. *Eucharassus hovorei* Monné, 2007**
Type locality - Costa Rica, Puntarenas: Arenal, San Luís Monteverde, 1000-1350 m. (MNRJ). **Distribution** - Costa Rica.
Eucharassus hovorei Monné, 2007a: 208, fig. 3; Swift *et al.*, 2010: 23 (distr.).
- 7. *Eucharassus lingafelteri* Monné, 2007**
Type locality - Panama, Chiriquí: 6 km SE Fortuna. (MNRJ). **Distribution** - Panama.
Eucharassus lingafelteri Monné, 2007a: 208, fig. 4.
- 8. *Eucharassus nevermanni* Melzer, 1934**
Type locality - Costa Rica, Cártago: Volcán de Irazú. (USNM). **Distribution** - Costa Rica.
Eucharassus nevermanni Melzer, 1934a: 74; Chemsak *et al.*, 1992: 57 (cat.); Galileo & Martins, 2001: 98 (in key); Monné, 2007a: 206 (in key); Swift *et al.*, 2010: 23 (distr.).
- 9. *Eucharassus nigratus* Martins & Galileo, 2009**
Type locality - Colombia, Manizales. (HSCV). **Distribution** - Colombia.
Eucharassus nigratus Martins & Galileo, 2009b : 531, fig. 3.
- 10. *Eucharassus nisseri* Aurivillius, 1891**
Type locality - Colombia. (NHRS). **Distribution** - Colombia, Ecuador.
Eucharassus ? nisseri Aurivillius, 1891: 100, fig. 1.
Eucharassus nisseri; Aurivillius, 1912: 275 (cat.); Galileo & Martins, 2001: 98 (in key); Monné, 2007a: 206 (in key).
- 11. *Eucharassus wappesi* Monné, 2007**

Type locality - Panama, Chiriquí: Finca La Suiza, 1220 m. (USNM). **Distribution** - Panama.

Eucharassus wappesi Monné, 2007a: 209, figs. 5, 6.

***Lissozodes* Bates, 1870**

Lissozodes Bates, 1870: 408; Giesbert & Chemsak, 1993: 28 (transfer.); Monné, 2012: 34.

Type-species - *Cycnoderus basalis* White, 1855 (monotypy).

1. *Lissozodes basalis* (White, 1855)

Type locality - Brazil, Amazonas: Ega [Tefé]. (BMNH). **Distribution** - Colombia, Peru, Brazil (Amazonas, Pará).

Cycnoderus basalis White, 1855: 213, pl. 7, fig. 5.

Cycnoderus ? basalis; Lacordaire, 1869: 112.

Lissozodes basalis; Bates, 1870: 409; Martins & Galileo, 2005a: 9 (distr.); Demez & Touroult, 2011: 101 (distr.).

***Necydalopsis* Blanchard, 1851**

Necydalopsis Blanchard in Gay, 1851: 473; White, 1855: 183; Thomson, 1864: 151; 1865: 411; Lacordaire, 1868: 493; Porter, 1932b: 83; Bosq, 1950: 377 (syn.); Barriga & Cepeda, 2007b: 16 (rev.); Monné, 2012: 34.

Type-species - *Necydalopsis trizonatus* Blanchard, 1851 (monotypy).

1. *Necydalopsis trizonatus* Blanchard, 1851

Type locality - Chile. (MNHN). **Distribution** - Argentina (Neuquén), Chile.

Necydalopsis trizonatus Blanchard in Gay, 1851: 474, pl. 28, fig. 5; White, 1855: 183; Fairmaire & Germain, 1859: 499; Strauch, 1861: 133; Lacordaire, 1868: 494; Philippi, 1887: 773 (cat.); Porter, 1932b: 83; Barriga & Cepeda, 2007b: 17, figs. 1-3.(syn).

Necydalopsis cyanipennis Fairmaire & Germain, 1861: 106; Lacordaire, 1868: 494; Philippi, 1887: 772 (cat.); Porter, 1932b: 84; Bosq, 1943b: 107 (distr.).

Type locality - Chile, Quillán. (MNHN).

***Neozodes* Zajciw, 1958**

Neozodes Zajciw, 1958b: 249; Martins, 1975b: 8; Marques & Napp, 2003: 492 (transfer.); Monné, 2012: 34.

Type-species - *Neozodes signata* Zajciw, 1958 (original designation).

1. *Neozodes signata* Zajciw, 1958

Type locality - Brazil, Amazonas: Tabatinga. (MNRJ). **Distribution** - Ecuador, French Guiana, Peru, Brazil (Amazonas), Bolivia.

Neozodes signata Zajciw, 1958b: 250, fig. 6; Julio *et al.*, 2000: 19 (holotype); Morvan & Morati, 2006: 19 (distr.); 2011: 25, fig. 63 (distr.); Touroult *et al.*, 2010: 30; Demez & Touroult, 2011: 101 (distr.); Wappes *et al.*, 2013: 6, fig. 61 (distr.).

***Ozodes* Audinet-Serville, 1834**

Ozodes Audinet-Serville, 1834: 98; Laporte, 1840: 439; Blanchard, 1845: 152; Strauch, 1861: 132; Thomson, 1861: 189; 1864: 214; 1865: 437; Lacordaire, 1869: 116; Bates, 1870: 409; Chenu, 1870: 317; Martins, 1975b: 8; Giesbert & Chemsak, 1993: 28 (transfer.); Monné, 2012: 34.

Type-species - *Ozodes nodicollis* Audinet-Serville, 1834 (monotypy).

1. *Ozodes flavitarsis* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás), Paraguay.
Ozodes flavitarsis Gounelle, 1911a: 109, 1 fig.; Zajciw, 1958a: 13 (distr.); Viana, 1972a: 312 (distr.).

2. *Ozodes ibidiinus* Bates, 1870

Type locality - Brazil, Pará: Rio Tapajós. (MNHN). **Distribution** - Brazil (Pará).
Ozodes ibidiinus Bates, 1870: 409.

3. *Ozodes infuscatus* Bates, 1870

Type locality - Brazil, Pará: Rio Tapajós. (MNHN). **Distribution** - French Guiana, Brazil (Pará, Maranhão, Minas Gerais?), Bolivia.
Ozodes infuscatus Bates, 1870: 409; Vulcano *et al.*, 1980: 106 (distr.); Tavakilian *et al.*, 1997: 336, 339 (hosts); Monné, 2001b: 32 (cat. hosts); Wappes *et al.*, 2006: 16 (distr.); Morvan & Morati, 2006: 19 (distr.); Martins *et al.*, 2009b: 509 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 25 (distr.); Giuglaris, 2012: 62 (distr.).
Ozodes infuscatus ?; Gounelle, 1911a: 108.

4. *Ozodes malthinoides* Bates, 1870

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Brazil (Amazonas), French Guiana, Bolivia.
Ozodes malthinoides Bates, 1870: 410; Wappes *et al.*, 2006: 16 (distr.); Morvan & Morati, 2006: 19 (distr.); 2011: 25 (distr.); Giuglaris, 2012: 62 (distr.); Wappes *et al.*, 2013: 6 (distr.).

5. *Ozodes multituberculatus* Bates, 1870

Type locality - Nicaragua, Chontales. (MNHN). **Distribution** - Mexico (Veracruz), Honduras, Guatemala, Nicaragua to Panama, Brazil (Bahia?).
Ozodes multituberculatus Bates, 1870: 409; 1872: 189 (distr.); 1880: 64 (distr.); 1885: 311 (distr.); Duffy, 1953: 239 (hosts); 1960: 135 (hosts); Chemsak *et al.*, 1992: 75 (cat.); Maes *et al.*, 1994: 19 (distr., hosts); Monné, 2001b: 32 (cat. hosts); Turnbow *et al.*, 2003: 13 (distr.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 23 (distr.); Martins & Galileo, 2010b: 439 (distr.); Bezark, 2013: 44 (distr.).

6. *Ozodes nodicollis* Audinet-Serville, 1834

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Goiás, Minas Gerais to Paraná).
Ozodes nodicollis Audinet-Serville, 1834: 99; Laporte, 1840: 440; Blanchard, 1845: 171; White, 1855: 217; Strauch, 1861: 132; Thomson, 1864: 214; Lacordaire, 1869: 116; Gounelle, 1911a: 108 (distr.); Bodkin, 1919: 268 (distr.); Zikán & Zikán, 1944: 21 (distr.); Zajciw, 1958a: 13 (distr.); 1972a: 57 (distr.); 1974a: 63 (distr.); Monné *et al.*, 2009: 16, fig. 47 (distr.); Monné *et al.*, 2010: 241 (distr.).

7. *Ozodes sexmaculatus* Zajciw, 1967

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ).
Distribution - Brazil (Espírito Santo, Rio de Janeiro).
Ozodes sexmaculatus Zajciw, 1967h: 531, fig. 2; 1974a: 64 (distr.); Julio *et al.*, 2000: 23 (holotype); Monné *et al.*, 2010: 241 (distr.).

8. *Ozodes xanthophasma* Bates, 1872

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Veracruz), Honduras, Nicaragua to Costa Rica and Panama.

Ozodes xanthophasma Bates, 1872: 189; 1880: 64, pl. 6, fig. 14; 1885: 311 (distr.); Chemsak & Linsley, 1970a: 406 (lect.); Chemsak *et al.*, 1980: 32 (distr.); Chemsak *et al.*, 1992: 75 (cat.); Maes *et al.*, 1994: 20 (distr.); Turnbow *et al.*, 2003: 14 (distr.); Swift *et al.*, 2010: 23 (distr.); Bezark, 2013: 44 (distr.).

***Parepimelitta* Bruch, 1918**

Parepimelitta Bruch, 1918a: 23; Barriga & Cepeda, 2007b: 19 (reval., rev.); Monné, 2012: 35.

Type-species - *Parepimelitta gounellei* Bruch, 1918 (monotypy).

1. *Parepimelitta barriai* Cerda, 1968

Type locality - Chile, Ñuble: Cordillera de Chillán (Las Cabras, 1300 m). (Peña, Santiago).

Distribution - Chile.

Necydalopsis barriai Cerda, 1968: 106; Peña, 1974a: 264 (type); Barriga *et al.*, 1993: 71 (hosts); Monné, 2001b: 31 (cat. hosts).

Parepimelitta barriai; Barriga & Cepeda, 2007b: 21, figs. 7-9.

2. *Parepimelitta femoralis* (Fairmaire & Germain, 1859)

Type locality - Chile, Aculeo. (MNHN). **Distribution** - Argentina (Neuquén), Chile.

Necydalopsis femoralis Fairmaire & Germain, 1859: 499; Strauch, 1861: 133; Lacordaire, 1868: 494; Philippi, 1887: 772 (cat.); Porter, 1929: 158; 1932b: 83; Bosq, 1950: 377 (syn.); 1953d: 81 (distr.); Ringuelet, 1955: 100 (distr.).

Parepimelitta femoralis; Barriga & Cepeda, 2007b: 19, figs. 4-6 (rev.).

Necydalopsis valdiviensis Philippi & Philippi, 1859: 674; 1860: 250; Lacordaire, 1868: 494; Philippi, 1887: 773 (cat.); Porter, 1930a: 54 (distr.); 1932b: 83.

Type locality - Chile, Valdivia. (MNHN).

Parepimelitta gounellei Bruch, 1918a: 24, fig. 8; Bachmann & Di Iorio, 2002: 69 (types).

Type locality - Argentina, Neuquén: Lago Lacar (Puerto Blest). (MACN).

***Piruapsis* Galileo & Martins, 2006**

Piruapsis Galileo & Martins, 2006c: 708; Monné, 2012: 35.

Type-species - *Piruapsis antennata* Galileo & Martins, 2006 (original designation).

1. *Piruapsis antennatus* Galileo & Martins, 2006

Type locality - Trinidad & Tobago, Trinidad: Textel (near Morne Bleu, N range Arina-Blanchisseuse Road, 2300') (ACMT). **Distribution** - Trinidad & Tobago.

Piruapsis antennatus Galileo & Martins, 2006c: 709, fig. 5.

2. *Piruapsis nigellus* (White, 1855)

Type locality - Venezuela. (BMNH). **Distribution** - Venezuela.

Ozodes nigellus White, 1855: 218; Lacordaire, 1869: 116; Lameere, 1893: 275 (distr.).

Piruapsis nigellus; Galileo & Martins, 2006c: 709.

3. *Piruapsis vestitus* (White, 1855)

Type locality - Venezuela. (BMNH). **Distribution** - Venezuela.

Ozodes vestitus White, 1855: 217, pl. 6, fig. 3; Lacordaire, 1869: 116.

Piruapsis vestitus; Galileo & Martins, 2006c: 709.

***Saltanecydalopsis* Barriga & Cepeda, 2007**

Saltanecydalopsis Barriga & Cepeda, 2007b: 28; Monné, 2012: 35.

Type-species - *Saltanecydalopsis irwini* Barriga & Cepeda, 2007 (original designation).

1. *Saltanecydalopsis irwini* Barriga & Cepeda, 2007

Type locality - Argentina: Salta: 3 km S La Caldera. (JIBC). **Distribution**- Argentina (Salta).

Saltanecydalopsis irwini Barriga & Cepeda, 2007b: 28, fig. 16.

Sthelenus Buquet, 1859

Sthelenus Buquet, 1859: 621; Thomson, 1861: 369; 1864: 212; 1865: 437; Lacordaire, 1868: 494; Bates, 1870: 315; Zajciw, 1958d: 687; Monné, 2012: 35.

Type-species - *Sthelenus ichneumoneus* Buquet, 1859 (monotypy).

1. *Sthelenus ichneumoneus* Buquet, 1859

Type locality - Cayenne. (MNHN). **Distribution** - Colombia, French Guiana, Brazil (Amazonas), Peru, Bolivia.

Sthelenus ichneumoneus Buquet, 1859: 622, pl. 14, fig. 4; Strauch, 1861: 133; Lacordaire, 1868: 495; Zajciw, 1958d: 687; Tavakilian, 1991: 443 (syn.); Tavakilian *in* Hequet, 1996: pl. 8, fig. 1; Martins & Galileo, 2005a: 9 (distr.); Wappes *et al.*, 2006: 17 (distr.); Morvan & Morati, 2006: 19 (distr.); 2011: 25 (distr.); Demez & Touroult, 2011: 101 (distr.).

Sthelenus ischneumoneus; Thomson, 1864: 212; 1878a: 17 (type) (error).

Sthelenus braconinus Bates, 1870: 315; Zajciw, 1958d: 687.

Type locality - Brazil, Amazonas: São Paulo de Olivença. (MNHN).

2. *Sthelenus morosus* Pascoe, 1862

Type locality - Venezuela, Caracas. (BMNH). **Distribution** - Venezuela.

Sthelenus morosus Pascoe, 1862: 356.

NEOCORINI Martins, 2005

Neocorini Martins, 2005c: 240; Bousquet *et al.*, 2009: 43; Bouchard *et al.*, 2011: 476.

Type-genus: *Neocorus* Thomson, 1864.

Type-species: *Stenygra ibidionoides* Audinet-Serville, 1834 (original designation).

Aleiphaquilon Martins, 1970

Aleiphaquilon Martins, 1970d: 47; 1975: 15 (key spp.); Martins & Galileo, 1994b: 685 (key spp); Mermudes & Monné, 1999: 83 (key spp.); Martins, 2005c: 257; Monné, 2012: 35.

Type-species - *Aleiphaquilon unicolor* Martins, 1970 (original designation) [= *Tillomorpha castanea* Gounelle, 1911].

1. *Aleiphaquilon castaneum* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Maranhão, Goiás, Minas Gerais, São Paulo), Bolivia, Paraguay, Argentina (Formosa).

Tillomorpha castanea Gounelle, 1911a: 88; Bosq, 1943b: 108 (distr.).

Aleiphaquilon castaneum; Martins & Moure, 1973: 80 (syn.); Martins, 1975b: 16; 2005c: 259; Galileo & Martins, 2009c: 340 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 285 (distr.); Wappes *et al.*, 2013: 6 (distr.).

Aleiphaquilon unicolor Martins, 1970d: 48.

Type locality - Brazil, Minas Gerais: Buritís. (MZSP).

2. *Aleiphaquilon eburneum* Mermudes & Monné, 1999

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro).

Aleiphaquilon eburneum Mermudes & Monné, 1999: 83; Julio *et al.*, 2000: 3 (holotype); Martins, 2005c: 265, fig. 412; Monné *et al.*, 2010: 241 (distr.).

3. *Aleiphaquilon myrmex* Napp & Martins, 1984

Type locality - Colombia, Cauca: 20 km W Silvia. (CNCI). **Distribution** - Colombia.

Aleiphaquilon myrmex Napp & Martins, 1984b: 51, fig. 4; Martins, 2005c: 262, fig. 409.

4. *Aleiphaquilon plaumanni* Martins, 1975

Type locality - Brazil, Santa Catarina: Nova Teutonia. (MZSP). **Distribution** - Brazil (Paraná, Santa Catarina, Rio Grande do Sul), Bolivia, Uruguay.

Aleiphaquilon plaumanni Martins, 1975b: 17, fig. 6; 2005c: 260, fig. 407; Galileo & Martins, 2009c: 340 (distr.).

5. *Aleiphaquilon rugosum* Martins & Galileo, 1994

Type locality - Brazil, Rio Grande do Sul: Porto Alegre. (MCNZ). **Distribution** - Brazil (Rio Grande do Sul), Bolivia.

Aleiphaquilon rugosum Martins & Galileo, 1994b: 686, fig. 2; Martins, 2005c: 261, fig. 408; Galileo & Martins, 2006b: 144, fig. 70; Wappes *et al.*, 2006: 16 (distr.).

6. *Aleiphaquilon taeniatum* Mermudes & Monné, 1999

Type locality - Brazil, Bahia: Encruzilhada. (MNRJ). **Distribution** - Brazil (Bahia).

Aleiphaquilon taeniatum Mermudes & Monné, 1999: 83; Julio *et al.*, 2000: 4 (holotype); Martins, 2005c: 264, fig. 411.

7. *Aleiphaquilon tasyba* Galileo & Martins, 2009

Type locality - Bolivia, Santa Cruz: Buena Vista (Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Aleiphaquilon tasyba Galileo & Martins, 2009c: 340, figs. 1, 3.

8. *Aleiphaquilon tricolor* Martins, 1975

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro. (MZSP). **Distribution** - Brazil (Rio de Janeiro), Bolivia.

Aleiphaquilon tricolor Martins, 1975b: 16; 2005c: 265; Wappes *et al.*, 2006: 16 (distr.); Monné *et al.*, 2010: 241 (distr.).

9. *Aleiphaquilon una* Mermudes & Monné, 1999

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro).

Aleiphaquilon una Mermudes & Monné, 1999: 84; Julio *et al.*, 2000: 4 (holotype); Martins, 2005c: 263, fig. 410; Monné *et al.*, 2010: 241 (distr.).

Coscinedes Bates, 1885

Coscinedes Bates, 1885: 258; Martins & Chemsak, 1966a: 466; Martins, 1968b: 26; 2005b: 222; Monné, 2012: 35.

Type-species - *Coscinedes gracilis* Bates, 1885 (monotypy).

1. *Coscinedes gracilis* Bates, 1885

Type locality - Panama, Panama: Isla Taboga. (BMNH). **Distribution** - Mexico (Oaxaca, Veracruz, Chiapas) Nicaragua to Panama.

Coscinedes gracilis Bates, 1885: 259, pl. 19, fig. 4; Martins & Chemsak, 1966a: 467; Chemsak, 1967c: 75 (lect.); Chemsak *et al.*, 1992: 53 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Toledo *et al.*, 2002: 527 (distr.); Turnbow *et al.*, 2003: 13 (distr.); Hovore, 2006: 373 (distr.); Odegaard & Frame, 2007: 705 (in flowers); Swift *et al.*, 2010: 23 (distr.); Audureau, 2010: 3, fig. 2 (distr.).

2. *Coscinedes oaxaca* Martins & Galileo, 2006

Type locality - Mexico, Oaxaca: 7 km NNW Díaz Ordaz (2200 m). (ACMT). **Distribution** - Mexico (Oaxaca).

Coscinedes oaxaca Martins & Galileo, 2006b: 176, fig. 7.

Fregolia Gounelle, 1911

Fregolia Gounelle, 1911a: 90; Viana, 1972b: 9; Mermudes & Napp, 2002: 553 (transf.); Martins, 2005c: 266; Monné, 2012: 35.

Type-species - *Fregolia listropteroides* Gounelle, 1911 (monotypy).

1. *Fregolia listropteroides* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Mato Grosso, Goiás, Maranhão, Pernambuco to Rio Grande do Sul), Paraguay, Argentina (Misiones).

Fregolia listropteroides Gounelle, 1911a: 90, 1 fig.; Carvalho & Carvalho, 1941: 17 (distr.); Baucke, 1955: 60 (distr.); Buck, 1959: 592 (distr.); Viana, 1972b: 11, 1 fig.; Zajciw, 1972a: 57 (distr.); 1974a: 62 (distr.); Mermudes & Napp, 2002: 555, 34 figs.; Di Iorio, 2004c: 35 (distr.); Martins, 2005c: 269, figs. 417-425; Monné *et al.*, 2009: 16 (distr.); Monné *et al.*, 2010: 242 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 285 (distr.).

Marauna Martins & Galileo, 2006

Marauna Martins & Galileo, 2006b: 176; Monné, 2012: 35.

Type-species - *Marauna punctatissima* Martins & Galileo, 2006 (original designation).

1. *Marauna abati* Galileo & Martins, 2007

Type locality - Paraguay, Central: Lambaré. (MCNZ). **Distribution** - Paraguay.

Marauna abati Galileo & Martins, 2007a: 205, fig. 2.

2. *Marauna bucki* Galileo & Martins, 2007

Type locality - Brazil, Rio Grande do Sul: Porto Alegre. (MCNZ). **Distribution** - Brazil (Rio Grande do Sul).

Marauna bucki Galileo & Martins, 2007a: 203, fig. 1.

3. *Marauna punctatissima* Martins & Galileo, 2006

Type locality - Bolivia, Santa Cruz: Amboro (road above Achira, 5-5800 feet). (MNKM). **Distribution** - Bolivia.

Marauna punctatissima Martins & Galileo, 2006b: 176, fig. 6; Wappes *et al.*, 2009: 4 (holotype).

Myrmeocorus Martins, 1975

Myrmeocorus Martins, 1975b: 14; 2005c: 255; Monné, 2012: 35.

Type-species - *Myrmeocorus allodapus* Martins, 1975 (original designation).

1. *Myrmeocorus allodapus* Martins, 1975

Type locality - Brazil, Santa Catarina: Nova Teutonia. (MZSP). **Distribution** - Brazil (Santa Catarina, Rio Grande do Sul).

Myrmeocorus allodapus Martins, 1975b: 15, fig. 5; 2005c: 256, fig. 406.

***Neocoridolon* Melzer, 1930**

Neocoridolon Melzer, 1930: 188; Martins, 2005b: 222; 2005c: 252; Monné, 2012: 35.

Type-species - *Neocoridolon borgmeieri* Melzer, 1930 (monotypy).

1. *Neocoridolon borgmeieri* Melzer, 1930

Syntype localities - Brazil, São Paulo: São Paulo (Santo Amaro. Bosque da Saúde). (MZSP). **Distribution** - Brazil (Bahia to Santa Catarina).

Neocoridolon borgmeieri Melzer, 1930: 188, pl. 16, fig. 3; Zikán & Zikán, 1944: 8 (distr.); Zajciw, 1972a: 51 (distr.); 1974a: 55 (distr.); Martins, 2005c: 253, figs. 401-404; Monné *et al.*, 2009: 17, fig. 48 (distr.); Monné *et al.*, 2010: 242 (distr.).

***Neocorus* Thomson, 1864**

Neocorus Thomson, 1864: 220; Lacordaire, 1868: 336; Martins, 1968b: 26; 2005b: 222; 2005c: 245; Monné, 2012: 35.

Type-species - *Stenygra ibidionoides* Audinet-Serville, 1834 (original designation).

1. *Neocorus diversipennis* Belon, 1903

Type locality - Bolivia, Provincia de Cochabamba. (MNHN). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, São Paulo), Bolivia, Argentina (Salta).

Neocorus diversipennis Belon, 1903: 50; Martins, 1968b: 27; 2005c: 249; Vulcano *et al.*, 1980: 106 (distr.); Wappes *et al.*, 2006: 16 (distr.); Monné *et al.*, 2009: 17, fig. 49 (distr.); Monné *et al.*, 2010: 242 (distr.); Wappes *et al.*, 2013: 6 (distr.).

2. *Neocorus ibidionoides* (Audinet-Serville, 1834)

Type locality - Brazil. (BMNH). **Distribution** - French Guiana, Brazil (Goiás, Mato Grosso do Sul, Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones).

Stenygra ibidionoides Audinet-Serville, 1834: 98; White, 1855: 222; Strauch, 1861: 131; Lacordaire, 1869: 141.

Neocorus ibidionoides; Thomson, 1864: 220; Lacordaire, 1868: 336; Bosq, 1945: 47 (distr.); Buck, 1959: 586 (distr.); Martins & Meyer, 1966: 53, 15 figs. (larva, pupa, biol.); Viana, 1972a: 264 (distr.); Zajciw, 1972a: 61 (distr.); Marinoni, 1979: 211 (hosts); Monné, 2001a: 22 (cat. hosts); Di Iorio, 2004c: 40 (distr.); Martins, 2005c: 246, figs. 387-391, 393-400; Wappes *et al.*, 2006: 16 (distr.); Morvan & Morati, 2006: 19 (distr.); Monné *et al.*, 2009: 17 (distr.); Monné *et al.*, 2010: 242 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 25 (distr.); Giuglaris, 2012: 62 (distr.); Wappes *et al.*, 2013: 6 (distr.).

Neocorus ibidionoides; Gounelle, 1909a: 685 (distr.); Zikán & Zikán, 1944: 12 (distr.).(error).

3. *Neocorus zikani* Melzer, 1920

Type locality - Brazil, Minas Gerais: Passa Quatro. (MZSP). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, São Paulo, Santa Catarina, Rio Grande do Sul), Uruguay .

Neocorus zikani Melzer, 1920: 434, pl. 2, fig. 6; Zikán & Zikán, 1944: 12 (distr.); Zikán & Wygodzinsky, 1948: 37 (type); Zajciw & Monné, 1968: 53 (distr.); Martins, 2005c: 250; Monné *et al.*, 2010: 242 (distr.); Bezark, 2013: 44 (distr.).

NEOIBIDIONINI Monné, 2012

Neoibidionini Monné, 2012: 35.

Type-genus: *Neoibidion* Monné, 2012: 36, *nomen novum pro Ibidion* Audinet-Serville, 1834, *non Ibidion* Gory, 1833 (Cerambycidae, Clytini).

Type-species: *Ibidion comatum* Audinet-Serville, 1834 (subsequent designation Thomson, 1864: 215).

Ibidionini Thomson, 1861: 135. Type genus: *Ibidion* Audinet-Serville, 1834, junior homonym of *Ibidion* Gory, 1833 (Coleoptera, Cerambycidae, Clytini). Type-species: *Ibidion amoenum* Gory, 1833 (monotypy). Ibidionini Thomson, 1861 is permanently invalid because it is based on a preoccupied type genus (Article 39).

Ibidionitae Thomson, 1861: 135 (key), 188 (key), 199; 1864: 214

Type-genus: *Ibidion* Gory, 1833.

Type-species: *Ibidion amoenum* Gory, 1833 (monotypy).

Ibidionides; Lacordaire, 1868: 328.

Ibidiinae; Bates, 1870: 285.

Ibidiones; LeConte, 1873b: 383; LeConte & Horn, 1883: 288.

Ibidionini; Aurivillius, 1912: 105 (cat.); Arnett, 1962: 860, 884; Linsley, 1963: 122; Martins, 1967b: 16 (rev.); Villiers, 1980c: 290; Joly, 1991: 5; Monné, 1993e: 1 (cat.); Bousquet *et al.*, 2009: 48; Bouchard *et al.*, 2011: 474

Neoibidionina Monné, 2012

Neoibidionina Monné, 2012: 35.

Type-genus: *Neoibidion* Monné, 2012: 36, *nomen novum pro Ibidion* Audinet-Serville, 1834, *non* Gory, 1833 (Cerambycidae, Clytini).

Type-species: *Ibidion comatum* Audinet-Serville, 1834 (subsequent designation Thomson, 1864: 215).

Ibidionina; Martins & Galileo, 2007c: 179; Bouchard *et al.*, 2011: 474.

Bomaribidion Martins, 1962

Bomaribidion Martins, 1962b: 2; 1969: 666 (rev.); Martins & Galileo, 2007c: 204 (rev.); Monné, 2012: 36.

Type-species - *Ibidion angusticolle* Gounelle, 1909 (original designation).

1. Bomaribidion angusticolle (Gounelle, 1909)

Type locality - Brazil, São Paulo: Vale do Rio Pardo. (MNHN). **Distribution** - Brazil (Goiás, Bahia to Santa Catarina), Paraguay.

Ibidion angusticolle Gounelle, 1909a: 683; Vulcano *et al.*, 1980: 106 (distr.).

Bomaribidion angusticolle; Martins, 1962b: 3; 1969: 667, figs. 354, 358, 360, 362; 1971a: 1451 (distr.); 1971c: 149 (distr.); Viana, 1972a: 281 (distr.); Zajciw, 1974a: 53 (distr.); Vulcano *et al.*, 1980: 105 (distr.); Martins & Galileo, 2007c: 205, figs. 198, 203.

2. Bomaribidion hirsutum Martins, 1969

Type locality - Brazil, Minas Gerais: Unaí (Fazenda Bolivia). (MZSP). **Distribution** - Brazil (Maranhão, Minas Gerais).

Bomaribidion hirsutum Martins, 1969: 670, figs. 355, 357, 361, 362; Martins & Galileo, 2007c: 206, figs. 204, 205; Martins *et al.*, 2009b: 509 (distr.).

Brechmoidion Martins, 1969

Brechmoidion Martins, 1969: 639; Martins & Galileo, 2007c: 185 (rev.); Monné, 2012: 36.

Type-species - *Octoplon excisifrons* Martins, 1960 (original designation).

1. *Brechmoidion exicisifrons* (Martins, 1960)

Type locality - Ecuador, Tungurahua: Baños (1800 m). (AMNH). **Distribution** - Colombia, Ecuador.

Octoplon exicisifrons Martins, 1960e: 88, figs. 6, 8.

Ibidion exicisifrons; Martins, 1965c: 207.

Brechmoidion exicisifrons; Martins, 1969: 640, pl. 19, fig. 1; 1971c: 149 (distr.); Martins & Galileo, 2007c: 187, fig. 186.

2. *Brechmoidion falcatum* Napp & Martins, 1985

Type locality - Venezuela, Mérida: Bailadores. (MIZA). **Distribution** - Venezuela.

Brechmoidion falcatum Napp & Martins, 1985b: 131, fig. 1; Joly, 1991: 42, figs. 8, 61; Martins & Galileo, 2007c: 187, fig. 186.

3. *Brechmoidion separatum* Martins & Galileo, 2007

Type locality - Bolivia, Santa Cruz: Achira (rodovia para Amoro). (MNKM).

Distribution - Bolivia.

Brechmoidion separatum Martins & Galileo, 2007c: 188, fig. 188; Wappes *et al.*, 2009: 2 (holotype).

Coleroidion Martins, 1969

Coleroidion Martins, 1969: 830; Martins & Galileo, 2007c: 212 (rev.); Monné, 2012: 36.

Type-species - *Octoplon leucotrichum* Martins, 1960 (original designation).

1. *Coleroidion cingulum* Martins, 1969

Type locality - Venezuela, Aragua: Maracay. (SMFD). **Distribution** - Venezuela, Peru, Bolivia.

Coleroidion cingulum Martins, 1969: 833, fig. 425; 1971a: 1464; 1971c: 158; Joly, 1991: 50, figs. 14, 78; Martins & Galileo, 2007c: 214, figs. 215, 216; Monné *et al.*, 2012: 16 (distr.); Wappes *et al.*, 2013: 6, fig. 24 (distr.).

2. *Coleroidion leucotrichum* (Martins, 1960)

Type locality - Brazil, Mato Grosso do Sul: Salobra (MZSP). **Distribution** - Brazil (Mato Grosso do Sul), Argentina (Formosa, Chaco).

Octoplon leucotrichum Martins, 1960j: 177, figs. 3, 8.

Coleroidion leucotrichum; Martins, 1969: 831, fig. 419; 1971c: 158 (distr.); Di Iorio, 1993a: 51 (hosts); 1994b: 21 (hosts); González & Di Iorio, 1997: 173 (hosts); Monné, 2001b: 14 (cat. hosts); Martins & Galileo, 2007c: 213, fig. 214.

Compsibidion Thomson, 1864

Ibidion (Compsibidion) Thomson, 1864: 215, 1867: 134, 150; Lacordaire, 1868: 332.

Compsibidion; Martins, 1965a: 91; Martins & Chemsak, 1966a: 456; Martins, 1969: 676; 1971a: 1451; Martins & Galileo, 2007c: 246 (rev.); Monné, 2012: 36.

Type-species - *Ibidion (Compsibidion) sommeri* Thomson, 1865 (subsequent designation, Martins, 1965a: 92).

Lylibaeum Thomson, 1864: 216; 1867: 156; Lacordaire, 1868: 334.

Type-species - *Lylibaeum ilium* Thomson, 1864 (original designation).

Octoplon Thomson, 1864: 218; 1867: 158; Lacordaire, 1868: 331; Bates, 1870: 290; Martins, 1960e: 85; 1962a: 276.

Type-species - *Octoplon cleophile* Thomson, 1864 (original designation)(not *Cerambyx (Stenocorus) laesicollis* Germar, 1824; Martins, 1969: 676).

1. *Compsibidion aegrotum* (Bates, 1870)

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Brazil (Amazonas).
Heterachthes aegrotus Bates, 1870: 305.
Compsa aegrota; Gemminger & Harold, 1872: 2831 (cat.).
Compsibidion aegrotum; Martins, 1969: 819, fig. 402; Martins & Galileo, 2007c: 267, fig. 263.

2. *Compsibidion amantei* (Martins, 1960)

Type locality - Brazil, Minas Gerais: Viçosa. (IBSP). **Distribution** - Brazil (Amapá, Espírito Santo, Minas Gerais, Rio de Janeiro).
Octoplon amantei Martins, 1960j: 179, fig. 7.
Compsibidion amantei; Martins, 1969: 823; 1971c: 156; Zajciw, 1972a: 52 (distr.); 1974a: 53 (distr.); Martins & Galileo, 2007c: 264; Monné *et al.*, 2009: 14 (distr); Monné *et al.*, 2010: 241 (distr.).

3. *Compsibidion angulare* (Thomson, 1867)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Pernambuco to Rio de Janeiro).
Octoplon angulare Thomson, 1867: 159; 1878a: 6 (type).
Compsibidion angulare; Martins, 1969: 739, fig. 390; Martins & Galileo, 2007c: 320, fig. 342; Monné *et al.*, 2010: 241 (distr.).

4. *Compsibidion balium* Napp & Martins, 1985

Type locality - Brazil, Espírito Santo: Conceição da Barra (Pedro Canário). (MNRJ).
Distribution - Brazil (Espírito Santo).
Compsibidion balium Napp & Martins, 1985b: 136, fig. 2; Julio *et al.*, 2000: 8 (holotype); Martins & Galileo, 2007c: 265, fig. 259.

5. *Compsibidion basale* (White, 1855)

Type locality - Brazil, Pará: Tapajós. (BMNH). **Distribution** - French Guiana, Brazil (Amazonas, Pará).
Ibidion basale White, 1855: 229.
Octoplon (?) basale; Thomson, 1867: 158.
Ibidion (?) basale; Lacordaire, 1868: 332.
Compsa basalis; Bates, 1870: 302.
Compsibidion basale; Martins, 1965a: 93; 1969: 808, pl. 21, fig. 3; Tavakilian *et al.*, 1997: 324 (hosts); Monné, 2001b: 15 (cat. hosts); Morvan & Morati, 2006: 17 (distr.); Martins & Galileo, 2007c: 280, fig. 282; Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 24 (distr.); Giuglaris, 2012: 62 (distr.).

6. *Compsibidion callispilum* (Bates, 1870)

Type locality - Brazil, Pará. (MNHN). **Distribution** - Venezuela, French Guiana, Brazil (Pará), Bolivia.
Octoplon callispilum Bates, 1870: 293.
Compsibidion callispilum; Martins, 1969: 729, fig. 389; 1971a: 1454; Joly, 1991: 45, figs. 62-63; Wappes *et al.*, 2006: 15 (distr.); Martins & Galileo, 2007c: 321, fig. 300; Morvan & Morati, 2011: 24, fig. 61 (distr.).

7. *Compsibidion campestre* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso, Mato Grosso do Sul, Maranhão, Alagoas, Paraíba to Minas Gerais and São Paulo), Bolivia, Argentina (Jujuy, Salta, Tucumán, Santiago del Estero).
Octoplon campestre Gounelle, 1909a: 667; Martins, 1962d: 107, fig. 9.

Compsibidion campestre; Martins, 1969: 690, figs. 376, 383 (syn); 1971c: 150 (distr.); Wappes *et al.*, 2006: 15 (distr.); Martins & Galileo, 2007c: 327, fig. 350; Monné *et al.*, 2010: 241 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 283 (distr.); Martins & Galileo, 2012a: 204 (distr.); Wappes *et al.*, 2013: 7 (distr.).

Gnomidolon perelegans Melzer, 1933: 368; Bachmann & Di Iorio, 2002: 75 (types).

Octoplon perelegans; Prosen, 1961: 127; Martins, 1962d: 106, 107, fig. 8.

Type locality - Argentina, Salta. (MACN).

8. *Compsibidion capixaba* (Martins, 1962)

Type locality - Brazil, Espírito Santo: Córrego do Itá. (MNRJ). **Distribution** - Brazil (Bahia, Minas Gerais, Espírito Santo).

Ibidion capixaba Martins, 1962e: 156, figs. 33, 37.

Compsibidion capixaba; Martins, 1969: 687, fig. 408, pl. 19, fig. 2; Zajciw, 1974a: 53 (distr.); Martins & Galileo, 2007c: 281, fig. 284.

9. *Compsibidion carenatum* Martins, 1969

Type locality - Brazil, Espírito Santo. (USNM). **Distribution** - Brazil (Espírito Santo).

Compsibidion carenatum Martins, 1969: 767, figs. 412, 416, 422; Zajciw, 1974a: 53 (distr.); Martins & Galileo, 2007c: 295, figs. 299, 302, 303.

10. *Compsibidion charile* (Bates, 1870)

Type locality - Brazil, Pará: Rio Tapajós. (MNHN). **Distribution** - Ecuador, French Guiana, Brazil (Amazonas, Pará, Rondônia).

Octoplon charile Bates, 1870: 297.

Compsibidion charile; Martins, 1969: 793, fig. 399; 1971c: 155 (distr.); Tavakilian *et al.*, 1997: 329 (hosts); Monné, 2001b: 15 (cat. hosts); Morvan & Morati, 2006: 17 (distr.); Martins & Galileo, 2007c: 274, fig. 269; Barbosa *et al.*, 2009: 292 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 24 (distr.); Souza & Silva, 2012: 238 (distr.); Giuglaris, 2012: 62 (distr.).

11. *Compsibidion circumflexum* Martins, 1971

Type locality - Argentina, Córdoba: Calamuchita (El Sauce). (MLPA). **Distribution** - Argentina (Salta, Catamarca, Tucumán, Santiago del Estero, La Rioja, Córdoba, San Juan, Chaco, Entre Ríos, Buenos Aires), Paraguay, Bolivia.

Compsibidion circumflexum Martins, 1971a: 1462; 1971c: 157 (distr.); Di Iorio, 1993a: 48, 50, 51 (hosts); 1994b: 19, 21; 1996b: 554, 557, 559 (hosts); 1997a: 152, 153, (hosts); 1997b: 162, 163 (hosts); González & Di Iorio, 1997: 169, 170, 171, 172 (hosts); Cabrera & Fernández, 2000: 34 (holotype); Monné, 2001b: 16 (cat. hosts); Bachmann & Di Iorio, 2002: 64 (type); Di Iorio, 2004c: 37 (distr.); Wappes *et al.*, 2006: 15 (distr.); Di Iorio, 2006b: 166 (distr., hosts); Martins & Galileo, 2007c: 290, fig. 291.

12. *Compsibidion cleophile* (Thomson, 1865)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Bahia to Santa Catarina).

Octoplon cleophile Thomson, 1865: 574; 1867: 158; 1878a: 6 (type); Lacordaire, 1868: 331; Martins, 1964a: 129 (syn.).

Compsibidion cleophile; Martins, 1969: 772, pl. 23, fig. 4; 1971c: 152 (distr.); Zajciw, 1974a: 53 (distr.); Vulcano *et al.*, 1980: 106 (distr.); Martins & Galileo, 2007c: 301, fig. 306; Monné *et al.*, 2010: 241 (distr.).

Octoplon adelphum Thomson, 1867: 158; 1878a: 6 (type).

Type locality - Brazil. (MNHN).

Octoplon laesicolle; Thomson, 1864: 218 (not Germar, 1824).

13. *Compsibidion clivum* Martins, 1971

Type locality - Venezuela, Aragua: Rancho Grande (1100 m). (MIZA). **Distribution** - Venezuela.

Compsibidion clivum Martins, 1971a: 1453; Joly 1991: 46, figs. 9, 65; Martins & Galileo, 2007c: 293, fig. 298.

14. *Compsibidion concisum* Napp & Martins, 1985

Type locality - Brazil, Espírito Santo: Linhares. (MZSP). **Distribution** - Brazil (Bahia, Minas Gerais, Espírito Santo).

Compsibidion concisum Napp & Martins, 1985b: 138, fig. 4; Marinoni *et al.*, 1992: 105 (paratype); Martins & Galileo, 2007c: 313, fig. 334.

15. *Compsibidion crassipede* Martins, 1971

Type locality - Brazil, Mato Grosso do Sul: Salobra. (MZSP). **Distribution** - Brazil (São Paulo, Mato Grosso do Sul), Paraguay, Argentina (Salta).

Compsibidion crassipede Martins, 1971a: 1460; 1971c: 156 (distr.); Cabrera & Fernández, 2000: 35 (paratype); Martins & Galileo, 2007c: 288, fig. 292.

16. *Compsibidion decemmaculatum* (Martins, 1960)

Type locality - Ecuador, Provincia Manabi. (USNM). **Distribution** - Ecuador.

Heterachthes decemmaculatus Martins, 1960j: 175, figs. 4, 9.

Compsibidion decemmaculatum; Martins, 1969: 754, fig. 411; Martins & Galileo, 2007c: 260, figs. 253-255.

17. *Compsibidion decoratum* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso).

Octoplon decoratum Gounelle, 1909a: 665.

Compsibidion decoratum; Martins, 1969: 781, fig. 393; 1971c: 155 (distr.); Martins & Galileo, 2007c: 307, fig. 294.

18. *Compsibidion derivativum* Martins, 1971

Type locality - Brazil, Mato Grosso: Cáceres. (DZUP). **Distribution** - Brazil (Mato Grosso).

Compsibidion derivativum Martins, 1971a: 1454; Marinoni *et al.*, 1992: 105 (type); Martins & Galileo, 2007c: 302.

19. *Compsibidion divisum* Martins, 1969

Type locality - Brazil, Bahia: Cachimbo [Campinarana]. (MNHN). **Distribution** - Brazil (Bahia to Rio de Janeiro).

Compsibidion divisum Martins, 1969: 769; Zajciw, 1972a: 53 (distr.); 1974a: 54 (distr.); Martins & Galileo, 2007c: 297; Monné *et al.*, 2009: 14, fig. 40 (distr); Monné *et al.*, 2010: 241 (distr.).

Octoplon unifasciatum; Zikán & Zikán, 1944: 11 (distr., not Gounelle, 1909).

20. *Compsibidion elianae* Martins & Galileo, 2012

Type locality - Brazil, Goiás: Goiania (Campus da Universidade Federal do Goiás). (MZSP). **Distribution** - Brazil (Goiás).

Compsibidion elianae Martins & Galileo, 2012a: 203, fig. 7.

21. *Compsibidion fairmairei* (Thomson, 1865)

Type locality - Chile [?]. (MNHN). **Distribution** - Brazil (Maranhão, Goiás, Mato Grosso, Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Jujuy, Salta, Catamarca, Tucumán, Santiago del Estero, Chaco, Buenos Aires), Uruguay.

Ibidion fairmairei Thomson, 1865: 572; 1878a: 6 (type).

Ibidion (Heterachthon) fairmairei; Thomson, 1867: 148.

Compsa fairmairei; Lacordaire, 1868: 333; Philippi, 1887: 769 (cat.).

Compsibidion fairmairei; Martins, 1969: 708, figs. 365-369, 386; 1971a: 1452 (distr., hosts); 1971c: 151 (distr.); Viana, 1972a: 282 (distr.); Monné & Zajciw, 1972: 49 (distr.); Zajciw, 1974a: 54 (distr.); Vulcano *et al.*, 1980: 106 (distr.); Monné, 2001b: 16 (cat.); Wappes *et al.*, 2006: 15 (distr.); Martins & Galileo, 2007c: 286, figs. 288, 289; Martins *et al.*, 2009b: 509 (distr.); Di Iorio & Farina, 2009: 86 (hosts); Monné *et al.*, 2010: 241 (distr.); Machado *et al.*, 2012: 188 (hosts).

Compsa arcuifera Gounelle, 1909a: 669; Bruch, 1912: 192 (cat.).

Octoplon arcuferum; Martins, 1965a: 103.

Type locality - Brazil, Minas Gerais. (MNHN).

22. *Compsibidion graphicum* (Thomson, 1867)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Pará, Goiás, Mato Grosso, Maranhão to Santa Catarina), Ecuador, Bolivia, Paraguay, Argentina (Jujuy, Salta, Tucumán, Misiones, Corrientes).

Ibidion graphicum Thomson, 1867: 135; 1878a: 6 (type).

Octoplon graphicum; Gounelle, 1909a: 667.

Compsibidion graphicum; Martins, 1969: 734, figs. 370, 372, 374, 375, 377, pl. 23, fig. 2; 1971a: 1454 (distr.); 1971c: 152 (distr.); Viana, 1972a: 282 (distr.); Zajciw, 1974a: 56 (distr.); Vulcano *et al.*, 1980: 106 (distr.); Di Iorio, 1993a: 51 (hosts); 1997a: 152 (hosts); Monné, 2001b: 16 (cat. hosts); Di Iorio, 2004c: 37 (distr.); Martins & Galileo, 2007c: 314, figs. 335-337, 339; Martins *et al.*, 2009b: 509 (distr.); Monné *et al.*, 2009: 14 (distr.); Monné *et al.*, 2010: 241 (distr.); Bezark, 2013: 44 (distr.); Wappes *et al.*, 2013: 7 (distr.).

Lylibaeum antennatum Thomson, 1867: 156; 1878a: 6 (type).

Octoplon antennatum; Gounelle, 1909a: 666 (distr.); Zikán & Zikán, 1944: 11 (distr.); Martins, 1962d: 97, fig. 6; Silva *et al.*, 1968: 391 (hosts).

Type locality - Brazil. (MNHN).

23. *Compsibidion guanabarinum* (Martins, 1962)

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Represa Rio Grande). (MNRJ).

Distribution - Brazil (Espírito Santo, Rio de Janeiro).

Compsa guanabarina Martins, 1962e: 138, figs. 18, 19; Julio *et al.*, 2000: 7 (holotype).

Compsibidion guanabarinum; Martins, 1965a: 93; 1969: 811, figs. 431, 432; 1971c: 155 (distr.); Zajciw, 1974a: 54 (distr.); Martins & Galileo, 2007c: 275, figs. 270, 271; Monné *et al.*, 2010: 241 (distr.).

24. *Compsibidion ilium* (Thomson, 1864)

Type locality - Brazil. (MNHN). **Distribution** - Peru?, Venezuela ?, Brazil (Mato Grosso, Minas Gerais to Santa Catarina).

Lylibaeum ilium Thomson, 1864: 216; 1867: 156; 1878a: 6 (type); Lacordaire, 1868: 334.

Octoplon ilium; Gounelle, 1909a: 666; Zikán & Zikán 1944: 11 (distr.).

Compsibidion ilium; Martins, 1969: 693, figs. 379-381, 418, pl. 22, fig. 2; 1971c: 150 (distr.); Zajciw, 1972a: 53 (distr.); 1974a: 54 (distr.); Martins & Galileo, 2007c: 303, figs. 308-310, 338; Monné *et al.*, 2009: 14 (distr.); Monné *et al.*, 2010: 241 (distr.); Monné *et al.*, 2012: 16 (distr.).

25. *Compsibidion inornatum* (Martins, 1962)

Type locality - Brazil, São Paulo: Monte Alegre (Fazenda Santa Maria, 1100 m) (MZSP).

Distribution - Brazil (Bahia, São Paulo).

Ibidion inornatum Martins, 1962a: 302, fig 41b.

Compsibidion inornatum; Martins, 1969: 761, fig. 413; Martins & Galileo, 2007c: 259, fig. 249.

26. *Compsibidion litturatum* (Martins, 1960)

Type locality - Venezuela, Aragua: Maracay. (USNM). **Distribution** - Panama, Colombia, Venezuela.

Octoplon litturatum Martins, 1960e: 91, figs. 3, 5; 1965c: 205.

Compsibidion litturatum; Martins, 1969: 731; Joly, 1991: 46, figs. 66-68; Chemsak *et al.*, 1992: 49 (cat.); Martins & Galileo, 2007c: 323, figs. 343-346.

27. *Compsibidion maculatum* Martins, Galileo & Limeira-de-Oliveira, 2011

Type locality - Brazil, Maranhão: Carolina (Cachoeira Pedra Caída). (MZSP).

Distribution - Brazil (Maranhão).

Compsibidion maculatum Martins, Galileo & Limeira-de-Oliveira, 2011: 283, fig. 7.

28. *Compsibidion manauara* Martins & Galileo, 2012

Type locality - Brazil, Amazonas: Manaus (PDBFF, Projeto Diversidade Biológica em Fragmento Florestal). (INPA). **Distribution** - Brazil (Amazonas).

Compsibidion manauara Martins & Galileo, 2012a: 206, fig. 11.

29. *Compsibidion maronicum* (Thomson, 1867)

Type locality - French Guiana, Rio Maroni. (MNHN). **Distribution** - Panama, Trinidad, Venezuela, Colombia, Guyana, French Guiana, Surinam, Brazil (Amazonas, Pará, Rondônia, , Mato Grosso, Maranhão), Peru, Bolivia.

Ibidion maronicum Thomson, 1867: 135; 1878a: 6 (type); Bodkin, 1919: 268 (distr.); Williams, 1931: 225 (distr.); Martins, 1964c: 207 (syn.).

Compsibidion maronicum; Martins, 1969: 783 (syn.); 1971a: 1456 (distr.); 1971c: 155; Joly, 1991: 47, figs. 10, 69-71; Martins & Galileo, 2002d: 15 (distr.); Wappes *et al.*, 2006: 15 (distr.); Morvan & Morati, 2006: 17 (distr.); Martins & Galileo, 2007c: 309; Barbosa *et al.*, 2009: 292 (distr.); Martins *et al.*, 2009b: 509 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 24 (distr.); Monné *et al.*, 2012: 16 (distr.); Souza & Silva, 2012: 238 (distr.); Giuglaris, 2012: 62 (distr.); Bezark, 2013: 44 (distr.).

Ibidion herse Thomson, 1867: 136; 1878a: 6 (type).

Type locality - French Guiana, Cayenne. (MNHN).

Ibidion oedicneme Bates, 1870: 298

Type locality - Brazil, Amazonas: São Paulo de Olivença. (MNHN).

Ibidion rubellum Bates, 1870: 298; Aurivillius, 1919: 3 (distr.).

Syntype localities - Brazil, Amazonas: Ega [Tefé]. Pará: Rio Tapajós. (MNHN)

Ibidion lepreuri Bates, 1870: 299.

Syntype localities - French Guiana, Cayenne. Brazil, Pará: Óbidos. (MNHN ?)

Ibidion dilectum Bates, 1870: 299.

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN).

Heterachthes deliciolus Bates, 1870: 305.

Type locality - Brazil, Pará: Óbidos. (MNHN).

30. *Compsibidion megarthron* (Martins, 1962)

Type locality - Brazil, São Paulo: Santa Cruz das Palmeiras (Fazenda Agroceres) (IBSP).

Distribution - Brazil (Minas Gerais, São Paulo).

Octoplon megarthron Martins, 1962a: 279, figs. 10, 37.

Compsibidion megarthron; Martins, 1969: 759, fig. 415, pl. 23, fig. 4; Martins & Galileo, 2007c: 258, figs. 251, 257.

31. *Compsibidion melancholicum* Martins, 1969

Type locality - Brazil. (AMNH). **Distribution** - Brazil (Mato Grosso).

Compsibidion melancholicum Martins, 1969: 726, fig. 388; Napp & Martins, 1985b: 140; Martins & Galileo, 2007c: 322.

32. *Compsibidion meridionale* Martins, 1969

Type locality - Brazil, Santa Catarina: Corupá. (AMNH). **Distribution** - Brazil (Santa Catarina).

Compsibidion meridionale Martins, 1969: 775, fig. 404; Martins & Galileo, 2007c: 300, fig. 307.

33. *Compsibidion monnei* Martins, 1969

Type locality - Uruguay, Artigas: Río Uruguay (Confluencia del Arroyo Guaviyú com el Río Uruguay). (MZSP). **Distribution** - Uruguay.

Compsibidion monnei Martins, 1969: 703, figs. 363, 385; Martins & Galileo, 2007c: 291, fig. 297.

34. *Compsibidion multizonatum* Martins, 1969

Type locality - Brazil, Pará: Santarém. (CMNH). **Distribution** - Venezuela, French Guiana, Brazil (Pará).

Compsibidion multizonatum Martins, 1969: 796, figs. 400, 424; Tavakilian *et al.*, 1997: 336 (hosts); Monné, 2001b: 16 (cat. hosts); Morvan & Morati, 2006: 17 (distr.); Martins & Galileo, 2007c: 269, fig. 265 (syn.); Touroult *et al.*, 2010: 29; Giuglaris, 2012: 62 (distr.).

Compsibidion baria Joly, 1990: 213, fig. 4; 1991: 48, fig. 72.; Martins & Galileo, 1999a: 304.

Type locality - Venezuela, Territorio Federal Amazonas: Cerro de la Neblina basecamp (0°50'N, 66°10'W, 140 m.). (MIZA).

35. *Compsibidion muricatum* Martins, 1971

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ). **Distribution** - Brazil (Espírito Santo).

Compsibidion muricatum Martins, 1971c: 150, figs. 9, 19; Zajciw, 1974a: 54 (distr.); Julio *et al.*, 2000: 8 (holotype); Martins & Galileo, 2007c: 308.

36. *Compsibidion mysticum* Martins, 1969

Type locality - Panama, Canal Zone: Barro Colorado Island. (AMNH). **Distribution** - Panama.

Compsibidion mysticum Martins, 1969: 786, figs. 394, 423; Chemsak *et al.*, 1992: 50 (cat.).

37. *Compsibidion nigroterminatum* (Martins, 1965)

Type locality - Brazil, Rio de Janeiro: Itatiaia (700 m). (MZSP). **Distribution** - Brazil (Bahia, Rio de Janeiro).

Octoplon nigroterminatum Martins, 1965c: 206, fig. 1.

Compsibidion nigroterminatum; Martins, 1969: 699; Zajciw, 1972a: 53 (distr.); Martins & Galileo, 2007c: 298; Monné *et al.*, 2009: 14, fig. 41 (distr); Monné *et al.*, 2010: 241 (distr.).

38. *Compsibidion niveum* (Martins, 1962)

Type locality - Brazil, Santa Catarina: Mafra. (USNM). **Distribution** - Brazil (Rio de Janeiro to Santa Catarina).

Compsa nivea Martins, 1962e: 143, figs. 2, 22.

Octoplon niveum; Martins, 1965a: 103.

Compsibidion niveum; Martins, 1969: 706; Martins & Galileo, 2007c: 292, fig. 293; Monné *et al.*, 2010: 241 (distr.).

39. *Compsibidion novalimae* Martins & Galileo, 2012

Type locality - Brazil, Minas Gerais: Nova Lima (DZUP). **Distribution** - Brazil (Minas Gerais).

Compsibidion novalimae Martins & Galileo, 2012a: 204, fig. 8.

40. *Compsibidion omissum* Martins, 1969

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás).

Compsibidion omissum Martins, 1969: 701, fig. 384; Martins & Galileo, 2007c: 328, fig. 351.

41. *Compsibidion orpa* (White, 1855)

Type locality - Brazil, Pará: Tapajós. (BMNH). **Distribution** - Brazil (Pará).

Ibidion orpa White, 1855: 227.

Octoplon (?) *orpa*; Thomson, 1867: 158.

Gnomidolon orpa; Lacordaire, 1868: 330.

Octoplon orpa; Bates, 1870: 290.

Compsibidion orpa; Martins, 1969: 745, figs. 391, 407, 410; Martins & Galileo, 2007c: 325, fig. 349.

42. *Compsibidion paradoxum* Martins, 1971

Type locality - Colombia, Magdalena: Santa Marta. (ZMHB). **Distribution** - Colombia.

Compsibidion paradoxum Martins, 1971c: 157, figs. 11, 21; Martins & Galileo, 2007c: 282, fig. 285.

43. *Compsibidion paulista* (Martins, 1962)

Type locality - Brazil, São Paulo: São Paulo (Cantareira). (MNRJ). **Distribution** - Brazil (São Paulo).

Octoplon paulista Martins, 1962e: 131, figs. 11, 17; Julio *et al.*, 2000: 20 (holotype).

Compsibidion paulista; Martins, 1969: 697, fig. 382; Martins & Galileo, 2007c: 311, fig. 332.

44. *Compsibidion peti* Martins & Galileo, 2012

Type locality - Brazil, Minas Gerais: Santa Bárbara (Peti, CEMIG). (MZSP). **Distribution** - Brazil (Minas Gerais).

Compsibidion peti Martins & Galileo, 2012a: 204, fig. 9.

45. *Compsibidion polyzonum* (Bates, 1870)

Type locality - Brazil, Pará: Tapajós. (MNHN). **Distribution** - Brazil (Pará).

Octoplon polyzonum Bates, 1870: 291.

Compsibidion polyzonum; Martins, 1969: 798, fig. 401; Martins & Galileo, 2007c: 270, fig. 266.

46. *Compsibidion psydrum* Martins, 1969

Type locality - Peru, Loreto: Nr. Aramango. (USNM). **Distribution** - Peru.

Compsibidion psydrum Martins, 1969: 806, fig. 426; Martins & Galileo, 2007c: 276, figs. 272, 283; Monné *et al.*, 2012: 16 (distr.).

47. *Compsibidion pumilium* Martins & Galileo, 1999

Type locality - Colombia, Bolívar: Zambrano (Hacienda Monterrey, 9°37'48"N, 74°54'44"W, 70 m). (IAHC). **Distribution** - Colombia.

Compsibidion pumilium Martins & Galileo, 1999a: 302, fig. 3; 2007c: 268, fig. 264.

48. *Compsibidion punga* Martins & Galileo, 2007

Type locality - Brazil, Espírito Santo: Linhares. (MZSP). **Distribution** - Brazil (Espírito Santo).

Compsibidion punga Martins & Galileo, 2007c: 317, fig. 295.

49. *Compsibidion quadrisignatum* (Thomson, 1865)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Goiás, Bahia to Santa Catarina).

Octoplon quadrisignatum Thomson, 1865: 574; 1867: 158; 1878a: 6 (type); Lacordaire, 1868: 331.

Compsibidion quadrisignatum; Martins, 1969: 777, figs. 373, 378, 405; 1971a: 1456 (distr.); 1971c: 154; Zajciw, 1972a: 53 (distr.); 1974a: 54 (distr.); Pentead-Dias, 1978: 35, figs. (larva); Vulcano *et al.*, 1980: 106 (distr.); Martins & Galileo, 2007c: 304, figs. 311-331; Monné *et al.*, 2009: 14 (distr); Monné *et al.*, 2010: 241 (distr.).

Ibidion (Tropidion) amabile Thomson, 1867: 138; 1878a: 6 (type).

Type locality - Brazil. (MNHN, head and prothorax).

50. *Compsibidion reichardti* (Martins, 1962)

Type locality - Bolivia, Santa Cruz: Provincia del Sara. (CMNH). **Distribution** - Bolivia.

Octoplon reichardti Martins, 1962d: 97, fig. 3.

Compsibidion reichardti; Martins, 1969: 750; Wappes *et al.*, 2006: 15 (distr.); Martins & Galileo, 2007c: 294.

51. *Compsibidion rubricolle* (Melzer, 1935)

Type locality - Brazil, Rio Grande do Sul: Porto Alegre. (MZSP). **Distribution** - Brazil (Rio Grande do Sul).

Octoplon antennatum var. *rubricolle* Melzer, 1935: 176; Zikán & Wygodzinsky, 1948: 38 (type).

Compsibidion graphicum var. (?) *rubricolle*; Martins, 1969: 739; Martins & Galileo, 2007c: 317.

Compsibidion rubricolle; Martins & Galileo, 2012a: 207.

52. *Compsibidion rutha* (White, 1855)

Type locality - Brazil, Pará: Tapajós. (BMNH). **Distribution** - French Guiana, Peru, Brazil (Amazonas, Pará).

Ibidion rutha White, 1855: 227.

Octoplon (?) rutha; Thomson, 1867: 158.

Ibidion (?) rutha; Lacordaire, 1868: 332.

Octoplon rutha; Bates, 1870: 296.

Compsibidion rutha; Martins, 1969: 800, pl. 21, fig. 2; 1971c: 155 (distr.); Morvan & Morati, 2006: 17 (distr.); Martins & Galileo, 2007c: 271, fig. 262; Barbosa *et al.*, 2009: 292 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 24 (distr.); Monné *et al.*, 2012: 16 (distr.); Giuglaris, 2012: 62 (distr.).

53. *Compsibidion simillimum* Martins, 1969

Type locality - Brazil, Bahia: Cachimbo [Campinarana]. (MNHN). **Distribution** - Brazil (Bahia, Minas Gerais, Espírito Santo).

Compsibidion simillimum Martins, 1969: 720, fig. 371; 1971c: 152 (distr.); Zajciw, 1974a: 54 (distr.); Martins & Galileo, 2007c: 319.

54. *Compsibidion singulare* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás).

Heterachthes singularis Gounelle, 1909a: 671.

Compsibidion singulare; Martins, 1969: 752, figs. 329, 406; Martins & Galileo, 2007c: 261, fig. 256.

55. *Compsibidion sommeri* (Thomson, 1865)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Goiás, Bahia to Santa Catarina), Bolivia, Argentina (Misiones).

Ibidion sommeri Thomson, 1865: 573; 1878a: 6 (type).

Ibidion (Compsibidion) sommeri; Thomson, 1867: 150; Lacordaire, 1868: 332.

Compsa sommeri; Aurivillius, 1912: 110 (cat.); Zikán & Zikán 1944: 11 (distr.); Buck, 1959: 586 (distr.); Zajciw, 1962f: 12 (hosts); Monné, 2001b: 16 (cat. hosts).

Compsibidion sommeri; Martins, 1965a: 92; 1969: 789, figs. 397, 398, pl. 21, fig. 1; 1971c: 155; Silva *et al.*, 1968: 387 (hosts); Zajciw, 1972a: 53 (distr.); 1974a: 54 (distr.); Wappes *et al.*, 2006: 15 (distr.); Martins & Galileo, 2007c: 272, figs. 261, 267, 268; Monné *et al.*, 2009: 15 (distr.); Monné *et al.*, 2010: 241 (distr.).

56. *Compsibidion sphaeriinum* (Bates, 1870)

Type locality - Brazil, Amazonas: São Paulo de Olivença. (MNHN). **Distribution** - Brazil (Amazonas, Pará).

Ibidion sphaeriinum Bates, 1870: 300.

Compsibidion sphaeriinum; Martins, 1969: 757, fig. 414; Martins & Galileo, 2007c: 257, fig. 250.

57. *Compsibidion taperu* Martins & Galileo, 2007

Type locality - Brazil, Pará: Serra Norte (Fofoca). (MPEG). **Distribution** - Brazil (Pará).

Compsibidion taperu Martins & Galileo, 2007c: 326, fig. 296.

58. *Compsibidion tethys* (Thomson, 1867)

Type locality - Guyane inter. (MNHN). **Distribution** - Ecuador, French Guiana, Guyana, Peru, Brazil (Amazonas, Pará).

Ibidion (Tropidion) tethys Thomson, 1867: 145; 1878a: 6 (type).

Octoplon tethys; Martins, 1962d: 97, fig. 6.

Compsibidion tethys; Martins, 1969: 747, pl. 22, fig. 4 (syn.); Morvan & Morati, 2006: 17 (distr.); Martins & Galileo, 2007c: 329, fig. 340; Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 24 (distr.); Monné *et al.*, 2012: 16 (distr.); Giuglaris, 2012: 62 (distr.).

Octoplon polychromum Bates, 1870: 295.

Type locality - Brazil, Pará: Rio Tapajós. (MNHN).

59. *Compsibidion thoracicum* (White, 1855)

Type locality - Brazil, Pará: Tapajós. (BMNH). **Distribution** - Peru, Brazil (Pará, Goiás, Mato Grosso), Bolivia.

Ibidion thoracicum White, 1855: 228.

Octoplon (?) thoracicum; Thomson, 1867: 158.

Ibidion (?) thoracicum; Lacordaire, 1868: 332.

Octoplon thoracicum; Bates, 1870: 296; Gounelle, 1909a: 666 (distr.).

Compsibidion thoracicum; Martins, 1969: 803, pl. 23, fig. 3; 1971a: 1456 (distr.); 1971c: 155 (distr.); Wappes *et al.*, 2006: 15 (distr.); Martins & Galileo, 2007c: 265, fig. 260; Monné *et al.*, 2012: 16 (distr.).

60. *Compsibidion trichocerum* (Martins, 1962)

Type locality - Brazil, Rio de Janeiro: Itatiaia. (MNRJ). **Distribution** - Brazil (Bahia to Rio de Janeiro).

Octoplon trichocerum Martins, 1962e: 128, figs. 6, 10; Julio *et al.*, 2000: 20 (holotype).

Compsibidion trichocerum; Martins, 1969: 718; 1971c: 152 (distr.); Zajciw, 1972a: 53 (distr.); Vulcano *et al.*, 1980: 106 (distr.); Martins & Galileo, 2007c: 299; Monné *et al.*, 2009: 15 (distr.); Monné *et al.*, 2010: 241 (distr.).

61. *Compsibidion trinidadense* (Gilmour, 1963)

Type locality - Trinidad and Tobago: Trinidad: St. Augustine. (CNCI). **Distribution** - Trinidad & Tobago.

Phormesium trinidadensis Gilmour, 1963: 93, pl. 3, fig. 2

Engyum trinidadense; Martins, 1970a: 927, fig. 485; Chemsak *et al.*, 1992: 50 (cat.).

Compsibidion trinidadense; Martins, 2009: vi.

62. *Compsibidion triviale* Napp & Martins, 1985

Type locality - Brazil, São Paulo: Botucatu. (MZSP). **Distribution** - Brazil (Minas Gerais, São Paulo).

Compsibidion triviale Napp & Martins, 1985b: 137, fig. 3; Marinoni *et al.*, 1992: 105 (paratype); Martins & Galileo, 2007c: 283, fig. 286.

63. *Compsibidion truncatum* (Thomson, 1865)

Type locality - Brazil, Santa Catarina. (MNHN). **Distribution** - Brazil (Goiás, Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones).

Ibidion truncatum Thomson, 1865: 574; 1878a: 6 (type).

Ibidion (Compsibidion) truncatum; Thomson, 1867: 150; Lacordaire, 1868: 332.

Compsa truncata; Aurivillius, 1912: 110 (cat.); Martins, 1965a: 103.

Compsibidion truncatum; Martins, 1969: 714, figs. 388, 437 (syn.); 1971a: 1452 (distr.); 1971c: 151 (distr.); Viana, 1972a: 283 (distr.); Zajciw, 1974a: 54 (distr.); Vulcano *et al.*, 1980: 106 (distr.); Wappes *et al.*, 2006: 15 (distr.); Martins & Galileo, 2007c: 284, fig. 287; Monné *et al.*, 2010: 241 (distr.).

Ibidion albo-cinctum Thomson, 1865: 574.

Ibidion (Compsibidion) albocinctum; Thomson, 1867: 150; Lacordaire, 1868: 332.

Compsa albocincta; Aurivillius, 1912: 109 (cat.); Bosq, 1945: 47 (distr.); Martins, 1965a: 103.

Type locality - Brazil. (MNHN).

Ibidion (Compsibidion) lycoris Thomson, 1867: 153; 1878a: 6 (type).

Compsa lycoris; Aurivillius, 1912: 109 (cat.); Buck, 1959: 586 (distr.); Martins, 1965a: 103.

Type locality - Brazil. (MNHN).

64. *Compsibidion tuberosum* Martins, 1971

Type locality - Brazil, Espírito Santo: Rio Bonito (600 m). (MNRJ). **Distribution** - Brazil (Espírito Santo).

Compsibidion tuberosum Martins, 1971c: 153, figs. 10, 22; Zajciw, 1974a: 54 (distr.); Julio *et al.*, 2000: 8 (holotype); Martins & Galileo, 2007c: 312, fig. 333.

65. *Compsibidion unifasciatum* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Espírito Santo, São Paulo).

Octoplon unifasciatum Gounelle, 1909a: 666.

Compsibidion unifasciatum; Martins, 1969: 765, figs. 417, 421, pl. 22, fig. 3; 1971c: 152 (distr.); Zajciw, 1974a: 54 (distr.); Martins & Galileo, 2007c: 296, figs. 304, 305.

66. *Compsibidion uniforme* Galileo & Martins, 2011

Type locality - Brazil, Amazonas: Maués (Rio Abacaxis, Campina Capamiri). (INPA).

Distribution - Brazil (Amazonas, Rondônia).

Compsibidion uniforme Galileo & Martins, 2011: 328, fig. 1.

67. *Compsibidion vanum* (Thomson, 1867)

Type locality - French Guiana, Cayenne. (MNHN). **Distribution** - Mexico (Jalisco, Veracruz, Chiapas) to northern Argentina.

Ibidion (Compsibidion) vanum Thomson, 1867: 151.

Ibidion vanum; Thomson, 1878a: 6 (type); Bates, 1885: 265, pl. 13, fig. 20; Aurivillius, 1900: 411 (distr.).

Compsa vana; Gounelle, 1909a: 668 (distr.); Lima, 1936: 298 (hosts); Silva, 1936: 22 (hosts); Fisher, 1944b: 7 (distr.); Zikán & Zikán, 1944: 12 (distr.); Lima, 1955: 104 (hosts); Buck, 1959: 596 (distr.); Duffy, 1960: 132 (hosts).

Compsibidion vanum; Martins, 1965a: 92; Martins & Chemsak, 1966a: 457; Silva *et al.*, 1968: 387 (hosts); Martins, 1969: 813, figs. 427-430, 433-436, 438 (syn.); 1971a: 1457 (distr.); 1971c: 156 (distr.); Zajciw, 1972a: 53 (distr.); 1974a: 54 (distr.); Vulcano *et al.*, 1980: 106 (distr.); Chemsak *et al.*, 1980: 31 (distr.); Penteado Dias, 1984: 225, 227, fig. 21 (morphol.); Chemsak *et al.*, 1992: 50 (cat.); Costa *et al.*, 1992b: 912, 913 (hosts); Noguera & Chemsak, 1996: 399 (cat.); Canettieri & Garcia, 2000: 47; Monné, 2001b: 17 (cat. hosts); Turnbow *et al.*, 2003: 12 (distr.); Di Iorio, 2006b: 166 (distr., hosts); Hovore, 2006: 372 (distr.); Wappes *et al.*, 2006: 15 (distr.); Martins & Galileo, 2007c: 277, figs. 273-281; Audureau, 2008c: 10 (distr.); Monné *et al.*, 2009: 15 (distr.); Monné *et al.*, 2010: 241 (distr.); Swift *et al.*, 2010: 22 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 283 (distr.); Morvan & Morati, 2011: 24 (distr.); Morales-Morales *et al.*, 2012: 38 (hosts).

Compsa histrionica Bates, 1870: 302.

Compsibidion histrionicum; Martins, 1965a: 93.

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN).

68. *Compsibidion varipenne* Martins, 1969

Type locality - Venezuela, Aragua: Maracay. (ZSMC). **Distribution** - Venezuela, Colombia.

Compsibidion varipenne Martins, 1969: 742, figs. 395, 396, 403; 1971a: 1454 (type); Joly, 1991: 49, figs. 12, 76-77; Martins & Galileo, 2002d: 16 (distr.); 2007c: 324, figs. 347, 348.

69. *Compsibidion virgatum* Martins, 1969

Type locality - Peru, San Martín: Tarapoto. (MNHN). **Distribution** - Peru.

Compsibidion virgatum Martins, 1969: 724, fig. 364; Martins & Galileo, 2007c: 318, fig. 341; Monné *et al.*, 2012: 16 (distr.).

70. *Compsibidion ybyra* Martins & Galileo, 2012

Type locality - Brazil, Mato Grosso: Sinop. (MNRJ). **Distribution** - Brazil (Mato Grosso), Bolivia.

Compsibidion ybyra Martins & Galileo, 2012a: 206, fig. 10.

71. *Compsibidion ytu* Martins, Galileo & Limeira-de-Oliveira, 2011

Type locality - Brazil, Maranhão: Carolina (Cachoeira Pedra Caída). (MZSP).

Distribution - Brazil (Maranhão), Bolivia.

Compsibidion ytu Martins, Galileo & Limeira-de-Oliveira, 2011: 283, fig. 8; Wappes *et al.*, 2013: 7, fig. 25 (distr.).

72. *Compsibidion zikani* (Melzer, 1933)

Type locality - Brazil, Rio de Janeiro: Itatiaia. (MZSP). **Distribution** - Brazil (Bahia to Rio Grande do Sul).

Octoplon zikani Melzer, 1933: 367; Zikán & Zikán, 1944: 11 (distr.); Zikán & Wygodzinsky, 1948: 38 (type).

Compsibidion zikani; Martins, 1969: 821, pl. 21, fig. 4; 1971c: 156 (distr.); Zajciw, 1972a: 53 (distr.); 1974a: 54 (distr.); Martins & Galileo, 2007c: 262, fig. 258; Monné *et al.*, 2009: 15 (distr.); Monné *et al.*, 2010: 241 (distr.).

***Cycnidolon* Thomson, 1864**

Cycnidolon Thomson, 1864: 217; 1865: 438; 1867: 157; Lacordaire, 1868: 333; Bates, 1870: 306; Gounelle, 1909a: 667; Martins, 1960b: 18; 1969: 844 (rev.); Napp & Martins, 1985b: 140 (key spp.); Martins & Galileo, 2007c: 222 (rev.); Monné, 2012: 36.

Type-species - *Cycnidolon eques* Thomson, 1864 (original designation).

1. *Cycnidolon apicale* Martins & Galileo, 2007

Type locality - Bolivia, Santa Cruz: Buena Vista (4-6 km SSE Hotes Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Cycnidolon apicale Martins & Galileo, 2007c: 233, fig. 238; Wappes *et al.*, 2009: 2 (holotype).

2. *Cycnidolon approximatum* (White, 1855)

Type locality - Brazil, Pará: Tapajós. (BMNH). **Distribution** - Venezuela, Guyana, French Guiana, Peru, Brazil (Amapá, Amazonas, Pará).

Ibidion approximatum White, 1855: 231.

Phormesium approximatum; Lacordaire, 1868: 335.

Cycnidolon approximatum; Thomson, 1867: 157; Bates, 1870: 306; Martins, 1960b: 24, fig. 5; 1960d: 73, fig. 9; 1969: 868; 1971a: 1464 (distr.); 1971c: 159 (distr.); Joly, 1990: 216, fig. 7; 1991: 52, fig. 80; Tavakilian *et al.*, 1997: 325; Meurer-Grimes & Tavakilian, 1997: 371 (hosts); Monné, 2001b: 17 (cat. hosts); Morvan & Morati, 2006: 17 (distr.); Martins & Galileo, 2007c: 226, figs. 228, 229; Barbosa *et al.*, 2009: 292 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 24 (distr.); Monné *et al.*, 2012: 17 (distr.); Giuglaris, 2012: 62 (distr.).

3. *Cycnidolon batesianum* (White, 1855)

Type locality - Brazil, Pará: Santarém. (BMNH). **Distribution** - Ecuador, French Guiana, Peru, Brazil (Amazonas, Pará, Mato Grosso, Bahia).

Ibidion batesianum White, 1855: 230, pl. 6, fig. 6.

Cycnidolon batesianum; Thomson, 1867: 157; Lacordaire, 1868: 333; Bates, 1870: 306; Martins, 1960b: 19, fig. 4; 1960d: 73, fig. 10; 1969: 866; Tavakilian *et al.*, 1997: 330, 331, 335 (hosts); Meurer-Grimes & Tavakilian, 1997: 373 (hosts); Monné, 2001b: 17 (cat. hosts); Morvan & Morati, 2006: 18 (distr.); Martins & Galileo, 2007c: 227, figs. 227, 230; Barbosa *et al.*, 2009: 292 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 24 (distr.); Monné *et al.*, 2012: 17 (distr.); Giuglaris, 2012: 62 (distr.).

4. *Cycnidolon bimaculatum* Martins, 1960

- Type locality** - Brazil, "São Paulo, Parentes". [Amazonas, São Paulo de Olivença ?]. (MNRJ). **Distribution** - Brazil (Amazônia).
Cycnidolon bimaculatum Martins, 1960b: 22, fig. 8; 1969: 872 (*in syn.*); Napp & Martins, 1985b: 143 (reval.); Julio *et al.*, 2000: 9 (holotype); Martins & Galileo, 2007c: 228, fig. 234.
- 5. *Cycnidolon binodosum* Bates, 1870**
Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Brazil (Amazonas), Bolivia.
Cycnidolon binodosum Bates, 1870: 306; Gounelle, 1909a: 668; Martins, 1969: 871, figs. 409, 448; Wappes *et al.*, 2006: 15 (distr.); Martins & Galileo, 2007c: 239, fig. 243.
- 6. *Cycnidolon bruchi* Napp & Martins, 1985**
Type locality - Brazil, Espírito Santo: Santa Teresa. (MZSP). **Distribution** - Brazil (Espírito Santo).
Cycnidolon bruchi Napp & Martins, 1985b: 144, fig. 7; Martins & Galileo, 2007c: 230, fig. 233.
- 7. *Cycnidolon caracense* Martins, 1964**
Type locality - Brazil, Minas Gerais: Serra do Caraça (Colégio, mata do Tanquinho). (MZSP). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro).
Cycnidolon caracense Martins, 1964a: 129, figs. 1, 8; 1969: 856; Vulcano *et al.*, 1980: 106 (distr.); Martins & Galileo, 2007c: 236, figs. 181, 240; Monné *et al.*, 2010: 241 (distr.).
- 8. *Cycnidolon clarkei* Martins & Galileo, 2007**
Type locality - Bolivia, Santa Cruz: Província Florida (Achira 1300 m). (MZSP).
Distribution - Bolivia.
Cycnidolon clarkei Martins & Galileo, 2007c: 232, fig. 237.
- 9. *Cycnidolon eques* Thomson, 1864**
Type locality - Brazil. (MNHN). **Distribution** - Brazil (Bahia to Rio de Janeiro), Paraguay.
Cycnidolon eques Thomson, 1864: 217; 1878a: 6 (type); Lacordaire, 1868: 334; Martins, 1960b: 19, fig. 2; 1960d: 73, fig. 5; 1969: 858, pl. 20, fig. 1; 1971c: 158 (distr.); Viana, 1972a: 284 (distr.); Zajciw, 1974a: 54 (distr.); Martins & Galileo, 2007c: 237, figs. 222, 226; Monné *et al.*, 2010: 241 (distr.).
- 10. *Cycnidolon gounellei* Bruch, 1908**
Type locality - Argentina, Tucumán: Tafí Viejo. (MACN). **Distribution** - Paraguay, Bolivia, Argentina (Salta, Tucumán, Corrientes).
Cycnidolon gounellei Bruch, 1908: 206, 1 fig; 1912: 192 (cat.); Martins, 1960b: 24, fig. 9; 1960d: 72, figs. 2, 3; 1969: 848; 1971a: 1464; Bachmann & Di Iorio, 2002: 69 (types); Wappes *et al.*, 2006: 15 (distr.); Martins & Galileo, 2007c: 229, figs. 225, 232.
- 11. *Cycnidolon immaculatum* Galileo & Martins, 2004**
Type locality - Bolivia, La Paz: Uyapi (Huanoy). (MZSP). **Distribution** - Bolivia.
Cycnidolon immaculatum Galileo & Martins, 2004: 326, fig. 6; Wappes *et al.*, 2006: 15 (distr.); Martins & Galileo, 2007c: 245, fig. 235.
- 12. *Cycnidolon minutum* Martins, 1960**
Type locality - Argentina, Misiones. (MNRJ). **Distribution** - Brazil (Bahia to São Paulo), Argentina (Misiones).
Cycnidolon minutum Martins, 1960b: 19; 1960d: 73, fig. 7; 1969: 875 (*syn.*); 1971c: 159 (distr.); Zajciw, 1972a: 53 (distr.); 1974a: 54 (distr.); Julio *et al.*, 2000: 9 (holotype); Martins

& Galileo, 2007c: 238, figs. 241, 242; Monné *et al.*, 2009: 15 (distr); Monné *et al.*, 2010: 241 (distr.).

Cycnidolon trichotulum Martins, 1960d: 71, figs. 1, 8; 1962e: 135; Julio *et al.*, 2000: 10 (holotype).

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ).

13. *Cycnidolon obliquum* Martins, 1969

Type locality - Brazil, Mato Grosso: Três Lagoas (Fazenda Dr. José Mendes) (MZSP).

Distribution - Venezuela, French Guiana, Brazil (Pará, Mato Grosso, Goiás, Maranhão), Bolivia, Paraguay.

Cycnidolon obliquum Martins, 1969: 852, fig. 453; 1971c: 158 (distr.); Joly, 1990: 217, fig. 8; 1991: 53, fig. 81; Di Iorio, 2004c: 37 (distr.); Morvan & Morati, 2006: 18 (distr.); Wappes *et al.*, 2006: 15 (distr.); Martins & Galileo, 2007c: 234, fig. 239; Martins *et al.*, 2009: 238 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 24 (distr.).

Cycnidolon unoculum; Gounelle, 1909a: 668; Martins, 1960b: 24, fig. 6; 1960d: 73, fig. 4 (not Bates, 1870).

Cycnidolon binodosum; Zajciw, 1967c: 7 (not Bates, 1870).

14. *Cycnidolon phormesioides* Martins, 1960

Type locality - Argentina, Salta: Urundel. (MNRJ). **Distribution** - Argentina (Salta, Tucumán), Bolivia.

Cycnidolon phormesioides Martins, 1960b: 20; 1960d: 73, fig. 6; 1969: 860; 1971c: 159; Julio *et al.*, 2000: 9 (holotype); Martins & Galileo, 2007c: 231, fig. 236; Wappes, Lingafelter & Perger, 2011: 3 (distr.).

15. *Cycnidolon podicale* (Thomson, 1867)

Type locality - Venezuela. (MNHN). **Distribution** - Venezuela.

Ibidion (*Compsibidion*) *podicale* Thomson, 1867: 155; 1878a: 6 (type).

Cycnidolon podicale; Aurivillius, 1912: 108 (cat.); Martins, 1969: 872, figs. 449, 450; Joly, 1991: 53, figs. 13, 82; Martins & Galileo, 2007c: 241, figs. 245, 246.

16. *Cycnidolon praecipuum* Martins & Galileo, 2013

Type locality - Bolivia, Santa Cruz: Florida (4 km N Bermejo, Refúgio Los Volcanes. (MNKM). **Distribution** - Bolivia.

Cycnidolon praecipuum Martins & Galileo, 2013a: 573, fig. 3.

17. *Cycnidolon pulchellum* (Lameere, 1893)

Type locality - Venezuela, Corosal. (ISNB). **Distribution** - Venezuela.

Phormesium pulchellum Lameere, 1893: 274.

Engyum pulchellum; Martins, 1970a: 952.

Cycnidolon pulchellum; Napp & Martins, 1985b: 142 (syn.); Joly, 1991: 54, fig. 83; Martins & Galileo, 2007c: 242, fig. 247.

Cycnidolon pedunculatum Martins, 1969: 862, figs. 447, 454.

Type locality - Venezuela, Distrito Federal: Cerro Naiguatá. (CAPR).

18. *Cycnidolon pumillum* Napp & Martins, 1985

Type locality - Brazil, Minas Gerais: Pedra Azul (700 m). (MNRJ). **Distribution** - Brazil (Bahia, Minas Gerais).

Cycnidolon pumillum Napp & Martins, 1985b: 144, fig. 8; Marinoni *et al.*, 1992: 105 (paratype); Julio *et al.*, 2000: 10 (holotype); Martins & Galileo, 2007c: 240, fig. 244.

19. *Cycnidolon rufescens* Martins & Galileo, 2012

Type locality - Brazil, Paraíba: Areia (Brejo Paraibano, Pau Ferro). (USFS). **Distribution** - Brazil (Paraíba).

Cycnidolon rufescens Martins & Galileo, 2012c: 333, fig. 4.

20. *Cycnidolon sericeum* Martins, 1960

Type locality - Brazil, Bahia. (MZSP). **Distribution** - Peru, Brazil (Amazonas, Pará, Bahia to Rio de Janeiro), Bolivia.

Cycnidolon sericeum Martins, 1960b: 21, fig. 3; 1960d: 73, fig. 11; 1969: 863, pl. 20, fig. 2 (syn.); 1971a: 1464 (distr.); 1971c: 159 (distr.); Zajciw, 1972a: 53 (distr.); 1974a: 54 (distr.); Vulcano *et al.*, 1980: 106 (distr.); Wappes *et al.*, 2006: 15 (distr.); Martins & Galileo, 2007c: 244, figs. 182, 223, 231; Monné *et al.*, 2010: 241 (distr.); Monné *et al.*, 2012: 17 (distr.).

Cycnidolon guimaraesi Martins, 1964a: 132, figs. 2, 9; Julio *et al.*, 2000: 9 (holotype).

Type locality - Brazil, Pará: Óbidos. (MNRJ).

21. *Cycnidolon spinosum* Napp & Martins, 1985

Type locality - Colombia, Santander: Cararé (Opón Capote, 150 m). (MZSP).

Distribution - Panama, Colombia.

Cycnidolon spinosum Napp & Martins, 1985b: 143, fig. 6; Chemsak *et al.*, 1992: 50 (cat.); Martins & Galileo, 2007c: 243, fig. 248.

22. *Cycnidolon trituberculatum* Martins, 1969

Type locality - Costa Rica. (SMFD). **Distribution** - Costa Rica.

Cycnidolon trituberculatum Martins, 1969: 850, fig. 446; Chemsak *et al.*, 1992: 50 (cat.); Swift *et al.*, 2010: 22 (distr.).

***Glomibidion* Napp & Martins, 1985**

Glomibidion Napp & Martins, 1985b: 134; Martins & Galileo, 2007c: 207 (rev.); Monné, 2012: 36.

Type-species - *Glomibidion tumidum* Napp & Martins, 1985 (original designation).

1. *Glomibidion tumidum* Napp & Martins, 1985

Type locality - Brazil, Mato Grosso: Sinop (12°31'S, 55°37'W, Br. 163. km 500-600, 350 m). (MNRJ). **Distribution** - Brazil (Mato Grosso).

Glomibidion tumidum Napp & Martins, 1985b: 134, fig. 5; Julio *et al.*, 2000: 12 (holotype); Martins & Galileo, 2007c: 208, fig. 206.

***Megaceron* Martins, 1969**

Megaceron Martins, 1969: 672; Martins & Galileo, 2007c: 209 (rev.); Monné, 2012: 36.

Type-species - *Phormesium antennicrassum* Martins, 1960 (original designation).

1. *Megaceron antennicrasum* (Martins, 1960)

Type locality - Brazil, Espírito Santo: Córrego do Itá. (MZSP). **Distribution** - Brazil (Espírito Santo).

Phormesium antennicrassum Martins, 1960c: 53, figs. 1, 2.

Megaceron antennicrassum; Martins, 1969: 673, pl. 23, fig. 1; Zajciw, 1974a: 53 (distr.); Martins & Galileo, 2007c: 209, figs. 207, 209.

2. *Megaceron australe* (Martins, 1960)

Type locality - Brazil, Santa Catarina: Corupá. (MNRJ). **Distribution** - Brazil (São Paulo to Santa Catarina), Paraguay.

Octoplon australe Martins, 1960j: 176, fig. 1; Julio *et al.*, 2000: 20 (holotype).

Megaceron australe; Martins, 1969: 675, Viana, 1972a: 281 (distr.); Martins & Galileo, 2007c: 210, fig. 208.

***Neoctoplon* Martins, 1969**

Neoctoplon Martins, 1969: 826; Martins & Galileo, 2007c: 211 (rev.); Monné, 2012: 36.

Type-species - *Octoplon brunnipenne* Martins, 1960 (original designation).

1. *Neoctoplon brunnipenne* (Martins, 1960)

Type locality - Brazil, Santa Catarina: Corupá. (MNRJ). **Distribution** - Brazil (Rio de Janeiro to Santa Catarina).

Octoplon brunnipenne Martins, 1960: 85, figs. 1, 4.

Neoctoplon brunnipenne; Martins, 1969: 827, figs. 443-445; Zajciw, 1972: 53 (distr.); Julio *et al.*, 2000: 20 (holotype); Martins & Galileo, 2007c: 211, figs. 210-213; Monné *et al.*, 2009: 15 (distr); Monné *et al.*, 2010: 241 (distr.).

***Neoibidion* Monné, 2012**

Neoibidion Monné, 2012: 36 *nomen novum pro Ibidion* Audinet-Serville, 1834: 542 *non Ibidion* Gory, 1833, Coleoptera, Cerambycidae, Clytini.

Type-species: *Ibidion comatum* Audinet-Serville, 1834 (by subsequent designation Thomson, 1864: 215).

Ibidion Audinet-Serville, 1834: 542; Laporte, 1840: 443; Blanchard, 1845: 152; Strauch, 1861: 131; Thomson, 1864: 215; 1867: 133; Lacordaire, 1868: 331; Bates, 1870: 297; 1880: 31; Gounelle, 1909a: 676; Martins, 1969: 635; Martins & Galileo, 2007c: 183 (rev.).

Type-species - *Ibidion comatum* Audinet-Serville, 1834 (subsequent designation, Thomson, 1864: 215).

1. *Neoibidion comatum* (Audinet-Serville, 1834)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, São Paulo), Paraguay.

Neoibidion comatum; Monné. 2012: 36.

Ibidion comatum Audinet-Serville, 1834: 104; Laporte, 1840: 444; White, 1855: 235; Strauch, 1861: 131; Thomson, 1864: 135; Lacordaire, 1868: 331; Martins, 1969: 637, pl. 19, fig. 4 (lect.); Martins & Galileo, 2007c: 184. fog. 183; Monné *et al.*, 2010: 241 (distr.).

***Neopotiātuca* Martins & Galileo, 2008**

Potiātuca Martins & Galileo, 2007c: 198.

Neopotiātuca Martins & Galileo, 2008b: 280 (new name, not *Potiātuca* Galileo & Martins, 2006); Monné, 2012: 36.

Type-species - *Potiātuca brevis* Martins & Galileo, 2007 (original designation).

1. *Neopotiātuca brevis* (Martins & Galileo, 2007)

Type locality - Peru, Huanuco: Carpish (2800 m). (CASC). **Distribution** - Peru.

Potiātuca brevis Martins & Galileo, 2007c: 199, fig. 190.

Neopotiātuca brevis; Martins & Galileo, 2008b: 280; Monné *et al.*, 2012: 17 (distr.).

***Ophthalmibidion* Martins, 1969**

Ophthalmibidion Martins, 1969: 661; Martins & Galileo, 2007c: 200 (rev.); Monné, 2012: 36.

Type-species - *Octoplon tetrops* Bates, 1870 (original designation).

1. *Ophthalmibidion auba* Martins & Galileo, 1999

Type locality - Brazil, Amazonas: Manaus (Reserva Ducke, 26 km NE). (INPA).

Distribution - Brazil (Amazonas).

Ophthalmibidion auba Martins & Galileo, 1999a: 302, fig. 7; Martins & Galileo, 2007c: 204, fig. 202.

2. *Ophthalmibidion luscum* Martins, 1971

Type locality - Brazil, Mato Grosso do Sul: Corumbá. (SMFD). **Distribution** - Brazil (Mato Grosso do Sul, Espírito Santo).

Ophthalmibidion luscum Martins, 1971a: 1449, fig. 705; Martins & Galileo, 2007c: 203, fig. 201.

3. *Ophthalmibidion oculatum* Martins, 1969

Type locality - Brazil, Espírito Santo: Córrego do Itá. (MZSP). **Distribution** - Brazil (Espírito Santo).

Ophthalmibidion oculatum Martins, 1969: 664, fig. 356; Zajciw, 1974a: 53 (distr.); Martins & Galileo, 2007c: 202, fig. 200.

4. *Ophthalmibidion tetrops* (Bates, 1870)

Type locality - Brazil, Pará: Tapajós. (MNHN). **Distribution** - Brazil (Pará, Mato Grosso, Mato Grosso do Sul, Minas Gerais, São Paulo), Peru, Bolivia, Argentina (Misiones).

Octoplon tetrops Bates, 1870: 291; Gounelle, 1909a: 666.

Ophthalmibidion tetrops; Martins, 1969: 662, fig. 359, pl. 20, fig. 4; 1971c: 149 (distr.); Wappes *et al.*, 2006: 15 (distr.); Martins & Galileo, 2007c: 201, figs. 197, 199; Monné *et al.*, 2012: 17 (distr.).

***Palpibidion* Martins & Galileo, 2003**

Palpibidion Martins & Galileo, 2003b: 227; Martins, 2009: 198; Monné, 2012: 36.

Type-species - *Palpibidion minimum* Martins & Galileo, 2003 (original designation).

1. *Palpibidion minimum* Martins & Galileo, 2003

Type locality - Brazil, Rondônia: Ouro Preto [do Oeste]. (MNRJ). **Distribution** - Brazil (Rondônia, Mato Grosso), Bolivia.

Palpibidion minimum Martins & Galileo, 2003b: 228, fig. 5; Wappes *et al.*, 2006: 15 (distr.); Martins, 2009: 199, fig. 232.

***Prothoracibidion* Martins, 1960**

Prothoracibidion Martins, 1960g: 109; 1969: 642; Martins & Galileo, 2007c: 189 (rev.); Monné, 2012: 36.

Type-species - *Prothoracibidion flavozonatum* Martins, 1960 (original designation).

1. *Prothoracibidion flavozonatum* Martins, 1960

Type locality - Peru, Cuzco: Huadquiña. (USNM). **Distribution** - Ecuador, Peru.

Prothoracibidion flavozonatum Martins, 1960g: 109, figs. 7, 11; 1969: 646, fig. 348, pl. 15, fig. 4; 1971c: 149 (distr.); Martins & Galileo, 2007c: 190, figs. 185, 187; Monné *et al.*, 2012: 17 (distr.).

2. *Prothoracibidion plicatithorax* Martins, 1960

Type locality - Colombia, Meta: Villavicencio. (MZSP). **Distribution** - Colombia.

Prothoracibidion plicatithorax Martins, 1960g: 111, fig. 10; 1969: 644, fig. 348; Martins & Galileo, 2007c: 192.

3. *Prothoracibidion xanthopterum* Martins, 1962

Type locality - Bolivia, Santa Cruz: Santa Cruz (500 m). (USNM). **Distribution** - Bolivia. *Prothoracibidion xanthopterum* Martins, 1962a: 281, fig. 12; 1969: 649, fig. 348; 1971c: 149 (distr.); Wappes *et al.*, 2006: 15 (distr.); Martins & Galileo, 2007c: 191; Wappes *et al.*, 2013: 7 (distr.).

Rhysium Pascoe, 1866

Rhysium Pascoe, 1866b: 483; Lacordaire, 1868: 342; Monné, 1993e: 39 (cat.); Monné, 2012: 36.

Rhysium; Martins, 1969: 650 (error); Martins & Galileo, 2007c: 192 (rev.).

Type-species - *Rhysium bimaculatum* Pascoe, 1866 (monotypy).

1. *Rhysium bimaculatum* Pascoe, 1866

Type locality - Bolivia. (BMNH). **Distribution** - Peru, Bolivia.

Rhysium bimaculatum Pascoe, 1866b: 483; Lacordaire, 1868: 342; Saalas, 1936: 65; Martins, 1969: 652, fig. 349 (syn.); 1971c: 149 (distr.); Wappes *et al.*, 2006: 15 (distr.); Monné *et al.*, 2012: 17 (distr.).

Rhysium bimaculatum; Martins & Galileo, 2007c: 194, fig. 191.

Ibidion contracticorne Martins, 1960f: 95, fig. 2.

Type locality - Bolivia, La Paz: Yanacachi (Yungas). (USNM).

2. *Rhysium bivulneratum* (Thomson, 1867)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (?), Colombia.

Ibidion (Tropidion) bivulneratum Thomson, 1867: 141; 1878a: 6 (type).

Rhysium bivulneratum; Martins, 1969: 655, fig. 349 (syn.); Martins & Galileo, 2002d: 14 (distr.).

Rhysium bivulneratum; Martins & Galileo, 2007c: 195, fig. 192.

Ibidion inarmatum Martins, 1960f: 94, fig. 3.

Type locality - Colombia, Antioquía: Angelópolis. (USNM).

3. *Rhysium guttiferum* (Thomson, 1867)

Type locality - Colombia, Departamento Especial: Bogotá. (MNHN). **Distribution** - Colombia.

Ibidion (Tropidion) guttiferum Thomson, 1867: 142; 1878a: 6 (type).

Rhysium guttiferum; Martins, 1969: 658, figs. 349, 353; 1971c: 149 (distr.); Martins & Galileo, 2002d: 15 (distr.).

Rhysium guttiferum; Martins & Galileo, 2007c: 196, figs. 193-196.

4. *Rhysium spilotum* Martins & Galileo, 2007

Type locality - Bolivia, Santa Cruz: Roboré (Chiquitos). (MNKM). **Distribution** - Bolivia.

Rhysium spilotum Martins & Galileo, 2007c: 197, fig. 188; Wappes *et al.*, 2009: 4 (holotype).

Sydax Lacordaire, 1868

Sydax Lacordaire, 1868: 335; Martins, 1959b: 297 (rev.); 1968b: 14; 1971b: 58 (key spp.); 2003d: 205; Monné, 2012: 36.

Type-species - *Sydax stramineus* Lacordaire, 1868 (original designation).

1. *Sydax amazonicus* Martins, 1971

Type locality - Brazil, Amazonas: Fonteboa. (MNHN). **Distribution** - Brazil (Amazonas).
Sydax amazonicus Martins, 1971b: 59, fig. 1; 2003d: 211, fig. 259.

2. *Sydax confragus* Martins, 1971

Type locality - Venezuela, Bolívar: Kanarakuni (Alto Caura, 450 m). (MIZA). **Distribution** - Venezuela.

Sydax confragus Martins, 1971b: 60, fig. 2; Joly, 1985: 46, figs. 1, 3, 5; Martins, 2003d: 211, figs 253, 255, 257, 260.

3. *Sydax flechtmanni* Martins & Galileo, 2012

Type locality - Brazil, São Paulo: Guzolândia (Fazenda Ezuto). (MZSP). **Distribution** - Brazil (São Paulo).

Sydax flechtmanni Martins & Galileo, 2012d: 557, fig. 1.

4. *Sydax gibbus* Joly, 1985

Type locality - Venezuela, Barinas: Zamora (Zona Forestal de Caparo). (UZMV). **Distribution** - Venezuela, Colombia.

Sydax gibbus Joly, 1985: 47, figs. 2, 4, 6; Martins, 2003d: 209, figs. 254, 256, 258; Bezark, 2013: 45 (distr.).

5. *Sydax inexpectatus* Martins, 1981

Type locality - Brazil, Espírito Santo: Linhares. (MNRJ). **Distribution** - Brazil (Espírito Santo).

Sydax inexpectatus Martins, 1981b: 16; 2003d: 212.

6. *Sydax stramineus* Lacordaire, 1868

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Mato Grosso, Goiás, Maranhão, Pernambuco to Rio Grande do Sul), Bolivia, Argentina (Misiones).

Sydax stramineus Lacordaire, 1868: 336; Gounelle, 1909a: 668 (distr.); Zikán & Zikán, 1944: 11 (distr.); Martins, 1959b: 299, figs. 1-9; 1968b: 14; 1971b: 58; Zajciw, 1972a: 48 (distr.); 1974a: 43 (distr.); Vulcano *et al.*, 1980: 107 (distr.); Martins, 2003d: 208, figs. 244-252; Wappes *et al.*, 2006: 6 (distr.); Di Iorio, 2004c: 17 (distr.); 2006b: 161 (distr., hosts); Martins *et al.*, 2009b: 513 (distr.); Monné *et al.* 2009: 23 (distr.); Monné *et al.*, 2010: 243 (distr.); Machado *et al.*, 2012: 188 (hosts).

Sydax fuscolineatus Melzer, 1935: 176; Zikán & Zikán 1944: 11 (distr.).

Syntype localities - Brazil, Rio de Janeiro: Itatiaia. Minas Gerais: Viçosa. (MZSP).

Tetraopidion Martins, 1960

Tetraopidion Martins, 1960b: 23; 1961: 187; 1969: 834; Martins & Galileo, 2007c: 216 (rev.); Monné, 2012: 37.

Type-species - *Ibidion* (*Compsibidion*) *mucoriferum* Thomson, 1867 (original designation).

1. *Tetraopidion geminatum* Martins, 1969

Type locality - Bolivia, Santa Cruz: Santa Cruz. (USNM). **Distribution** - Bolivia.

Tetraopidion geminatum Martins, 1969: 840, fig. 452; Wappes *et al.*, 2006: 15 (distr.); Martins & Galileo, 2007c: 219.

2. *Tetraopidion mucoriferum* (Thomson, 1867)

Type locality - Brazil (MNHN). **Distribution** - Brazil (Goiás, Paraíba to Rio Grande do Sul), Paraguay, Argentina (Misiones, Corrientes), Bolivia.

Ibidion (*Compsibidion*) *mucoriferum* Thomson, 1867: 154.

Ibidion mucorifer; Thomson, 1878a: 6 (type, error).

Cycnidolon mucoriferum; Gounelle, 1909a: 668; Bruch, 1912: 192 (cat.); Bosq, 1943a: 28 (hosts); Zikán & Zikán, 1944: 11 (distr.); Buck, 1959: 585 (distr.); Duffy, 1960: 132 (hosts).

Tetraopidion mucoriferum; Martins, 1960b: 23, figs. 12, 13; Zajciw, 1965a: 8 (distr.); Martins, 1969: 836, figs. 439-442, 451, pl. 20, fig. 3; 1971a: 1464 (distr.); 1971c: 158 (distr.); Viana, 1972a: 283 (distr.); Zajciw, 1972a: 53 (distr.); 1974a: 54 (distr.); Monné, 2001b: 25 (cat. hosts); Di Iorio, 2004c: 38 (distr.); Martins & Galileo, 2007c: 217, figs. 217-221; Monné *et al.*, 2009: 15 (distr); Monné *et al.*, 2010: 241 (distr.); Wappes, Lingafelter & Perger, 2011: 3 (distr.).

Cycnidolon modestum Lacordaire, 1868: 334; Damoiseau & Cools, 1987: 16 (type).

Type locality - Brazil (ISNB).

3. *Tetraopidion tetraophthalmum* Martins, 1960

Type locality - Argentina, Salta: Pocitos. (MZSP). **Distribution** - Argentina (Salta).

Tetraopidion tetraophthalmum Martins, 1960b: 26; 1969: 843; Martins & Galileo, 2007c: 221.

4. *Tetraopidion venezuelanum* Martins, 1960

Type locality - Venezuela, Trujillo: Valera. (USNM). **Distribution** - Venezuela.

Tetraopidion venezuelanum Martins, 1960b: 25, fig. 11; 1969: 841, fig. 420; Joly, 1991: 51; Martins & Galileo, 2007c: 220, fig. 224.

COMPSINA Martins & Galileo, 2007

Compsina Martins & Galileo, 2007b: 6; Martins, 2009: 2 (rev.); Bousquet *et al.*, 2009: 49; Bouchard *et al.*, 2011: 474.

Aneuthetochorus Martins, 1968

Aneuthetochorus Martins, 1968b: 25; Napp & Martins, 1984b: 53 (key spp.); Martins, 2005b: 221; 2009: 7; Monné, 2012: 37.

Type-species - *Bomarion bivestitum* Martins, 1962 (original designation).

1. *Aneuthetochorus bivestitus* (Martins, 1962)

Type locality - Brazil, São Paulo: São Paulo (Jabaquara). (MNRJ). **Distribution** - Brazil (Bahia to São Paulo).

Bomarion bivestitum Martins, 1962c: 149, figs. 25, 26; Julio *et al.*, 2000: 4 (holotype).

Aneuthetochorus bivestitus; Martins, 1968b: 25; 2009: 8, fig. 3; Monné *et al.*, 2010: 241 (distr.).

2. *Aneuthetochorus conjunctus* Napp & Martins, 1984

Type locality - Brazil, Amazonas: Manaus (Reserva Ducke, Am 010, km 26). (INPA).

Distribution - Colombia, Ecuador, Bolivia, French Guiana, Brazil (Amazonas).

Aneuthetochorus conjunctus Napp & Martins, 1984b: 53; Marinoni *et al.*, 1992: 104 (paratype); Martins & Galileo, 2005a: 9 (distr.); Morvan & Morati, 2006: 18 (distr.); Martins, 2009: 9, fig. 4; Barbosa *et al.*, 2009: 291 (distr.); Morvan & Morati, 2011: 24 (distr.).

Aneuthetochorus simplex; Tavakilian *et al.*, 1997: 344 (hosts) Monné, 2001a: 21 (cat. hosts); (not Martins, 1970).

3. *Aneuthetochorus punctatus* Martins, Galileo & Limeira-de-Oliveira, 2009

Type locality - Brazil, Maranhão: Mirador (Parque Estadual Mirador, Base da Geraldina). (MZSP). **Distribution** - Brazil (Maranhão).

Aneuthetochorus punctatus Martins, Galileo & Limeira-de-Oliveira, 2009b: 509, fig. 4

4. *Aneuthetochorus simplex* Martins, 1970

Type locality - Brazil, Amapá: Porto Santana. (MZSP). **Distribution** - French Guiana, Brazil (Amapá, Amazonas, Rondônia, Mato Grosso).

Aneuthetochorus simplex Martins, 1970d: 46; Morvan & Morati, 2006: 18 (distr.); Martins, 2009: 10; Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 24 (distr.).

Aphatum Bates, 1870

Aphatum Bates, 1870: 308; Martins, 1960h: 115; 1970a: 983 (rev.); 2009: 69; Monné, 2012: 37.

Type-species - *Ibidion rufulum* White, 1855 (original designation).

1. *Aphatum rufulum* (White, 1855)

Type locality - Brazil, Pará: Santarém. (BMNH). **Distribution** - Brazil (Amazonas, Pará).

Ibidion rufulum White, 1855: 234.

Ibidion (?) rufulum; Lacordaire, 1868: 332.

Aphatum rufulum; Bates, 1870: 308; Martins, 1970a: 984, pl. 26, fig. 2; 2009: 69, fig. 81.

Asynapteron Martins, 1970

Asynapteron Martins, 1970b: 1151; 2009: 13; Monné, 2012: 37.

Type-species - *Octoplon glabriolum* Bates, 1872 (original designation).

1. *Asynapteron contrarium* Martins, 1971

Type locality - Ecuador, Morona-Santiago: Macas. (BMNH). **Distribution** - Ecuador.

Asynapteron contrarium Martins, 1971a: 1472, fig. 709; 2009: 19, fig. 14.

2. *Asynapteron eburnigerum* (Aurivillius, 1899)

Type locality - Guyana. (ZMUC). **Distribution** - Guyana.

Ibidion (Tropidion) eburnigerum Aurivillius, 1899: 265.

Ibidion eburnigerum; Aurivillius, 1912: 112 (cat.).

Tropidion eburnigerum; Martins, 1968a: 475.

Asynapteron eburnigerum; Martins & Napp, 1986b: 237; Martins, 2009: 15, fig. 11.

3. *Asynapteron equatorianum* (Martins, 1960)

Type locality - Ecuador, Guayas: Posorja. (USNM). **Distribution** - Ecuador.

Octoplon equatorianum Martins, 1960e: 89, fig. 9.

Asynapteron equatorianum; Martins, 1970b: 1158, figs. 589, 591; 2009: 17, fig. 12.

4. *Asynapteron glabriolum* (Bates, 1872)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico, Honduras, Nicaragua, Costa Rica, Colombia, Venezuela, Ecuador.

Octoplon glabriolum Bates, 1872: 180; 1880: 30, pl. 6, fig. 6; 1885: 260.

Asynapteron glabriolum; Martins, 1970b: 1152, figs. 588, 591; 1971a: 1472 (distr.); Joly, 1991: 70, fig. 103; Chemsak *et al.*, 1992: 49 (cat.); Maes *et al.*, 1994: 8 (distr.); Turnbow *et al.*, 2003: 11 (distr.); Martins, 2009: 14, figs. 7, 9; Swift *et al.*, 2010: 20 (distr.).

5. *Asynapteron inca* (Martins, 1962)

Type locality - Peru, Lima: Lima. (MNRJ). **Distribution** - Peru.

Heterachthes inca Martins, 1962d: 95; Julio *et al.*, 2000: 14 (holotype).

Asynapteron inca; Martins, 1970b: 1161, figs. 586, 591, 596, pl. 29, fig. 2; 1971a: 1473 (distr.); 1971c: 169 (distr.); Monné, 2001b: 14 (cat. hosts); Martins, 2009: 20, figs. 6, 8, 10; Monné *et al.*, 2012: 17 (distr.).

6. *Asynapteron ranthum* Martins, 1970

Type locality - Ecuador. (MNHN). **Distribution** - Ecuador, Brazil (?).

Asynapteron ranthum Martins, 1970b: 1155, figs. 590, 591; 2009: 18, fig. 13.

Octoplon equatorianum Martins, 1960e: 89 (*pars*).

***Cecaibidion* Galileo & Martins, 2001**

Cecaibidion Galileo & Martins, 2001: 94; Monné, 2012: 37.

Type-species - *Cecaibidion bivittatum* Galileo & Martins, 2001 (original designation).

1. *Cecaibidion bivittatum* Galileo & Martins, 2001

Type locality - Panama, Panama: El Llano (13-18 km N). (ACMT). **Distribution** - Panama.

Cecaibidion bivittatum Galileo & Martins, 2001: 95, fig. 1.

***Cephaloplon* Martins & Napp, 1986**

Cephaloplon Martins & Napp, 1986b: 236; Martins, 2009: 11; Monné, 2012: 37.

Type-species - *Cephaloplon pedunculatum* Martins & Napp, 1986 (original designation).

1. *Cephaloplon pedunculatum* Martins & Napp, 1986

Type locality - Trinidad and Tobago, Trinidad: Morne Bleu (2700'). (CNCI). **Distribution** - Trinidad & Tobago, Venezuela.

Cephaloplon pedunculatum Martins & Napp, 1986b: 237, fig. 9; Joly, 1991: 51, fig. 79; Marinoni *et al.*, 1992: 104 (paratype); Martins, 2009: 12, fig. 5.

***Cicatrion* Martins, 1970**

Cicatrion Martins, 1970a: 965; 2009: 74; Monné, 2012: 37.

Type-species - *Heterachthes constricticollis* Martins, 1962 (original designation).

1. *Cicatrion calidum* Martins & Napp, 1986

Type locality - Brazil, Minas Gerais: Pedra Azul. (MNRJ). **Distribution** - Brazil (Bahia, Minas Gerais).

Cicatrion calidum Martins & Napp, 1986b: 235, fig. 4; Julio *et al.*, 2000: 7 (holotype); Martins, 2009: 76, fig. 88.

2. *Cicatrion constricticolle* (Martins, 1962)

Type locality - Brazil, São Paulo: Batatais. (MZSP). **Distribution** - Brazil (Bahia, São Paulo).

Heterachthes constricticollis Martins, 1962a: 296, fig. 25.

Cicatrion constricticolle; Martins, 1970a: 967, figs. 502, 503; 2009: 75, figs. 86, 87.

***Compsa* Perty, 1832**

Compsa Perty, 1832: 92; Lacordaire, 1868: 333; Bates, 1870: 301; LeConte & Horn, 1883: 289; Gounelle, 1909a: 668; Martins, 1962a: 282; Linsley, 1963: 129; Martins, 1965a: 89, 101; 1970a: 995 (rev.); 2009: 82; Monné, 2012: 37.

Type-species - *Compsa albopicta* Perty, 1832 (subsequent designation, Linsley, 1963: 129).

1. *Compsa albomaculata* Martins, 1962

Type locality - Colombia, Cundinamarca: Fusagasugá. (USNM). **Distribution** - Colombia.

Compsa albomaculata Martins, 1962a: 282, fig. 13; 1965a: 102; 1970a: 1008, fig. 256; 2009: 98, fig. 114.

2. *Compsa albopicta* Perty, 1832

Type locality - Brazil, Rio de Janeiro: proximidades de Rio de Janeiro. (ZSMC).

Distribution - Peru, Brazil (Goiás, Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones).

Compsa albopicta Perty, 1832: 92, pl. 18, fig. 13; Lacordaire, 1868: 333; Gounelle, 1909a: 668 (distr.); Bruch, 1912: 192 (cat.); Zikán & Zikán, 1944: 12 (distr.); Buck, 1959: 586 (distr.); Martins, 1965a: 101; Meyer, 1967: 153, 15 figs. (larva, pupa, biol.); Martins, 1970a: 999, figs. 513-515, 517, 521, 524; 1971a: 1465 (distr.); 1971c: 162 (distr.); Viana, 1972a: 260 (distr.); Zajciw, 1972a: 53 (distr.); 1974a: 55 (distr.); Vulcano *et al.*, 1980: 106 (distr.); Penteado Dias, 1984: 227, fig. 21 (morphol.); Monné, 2001b: 15 (cat. hosts); Galileo & Martins, 2006b: 130, fig. 64; Martins, 2009: 87, figs. 95-97, 100, 101, 103-112; Monné *et al.*, 2009: 15 (distr); Monné *et al.*, 2010: 241 (distr.); Monné *et al.*, 2012: 17 (distr.).

Trichophorus albopictus; White, 1853: 106.

Ibidion (Heterachthes) albopictum; Thomson, 1864: 215.

Ibidion (Compsibidion) albopictum; Thomson, 1867: 150.

3. *Compsa amoena* Fisher, 1937

Type locality - Brazil, Santa Catarina: Nova Teutonia. (USNM). **Distribution** - Brazil (Bahia to Santa Catarina), Bolivia, Paraguay, Argentina (Salta, Misiones).

Compsa amoena Fisher, 1937: 148; Buck, 1959: 586 (distr.); Martins, 1965a: 102; 1970a: 1004, figs. 518-520, 522, 523, 525; 1971c: 162 (distr.); Zajciw, 1974a: 55 (distr.); Wappes *et al.*, 2006: 15 (distr.); Martins, 2009: 90, figs. 99, 102, 113; Monné *et al.*, 2009: 15, fig. 42 (distr); Monné *et al.*, 2010: 241 (distr.).

4. *Compsa curtula* Martins & Napp, 1986

Type locality - Brazil, Rondônia: Ariquemes. (MNRJ). **Distribution** - Peru, Brazil (Rondônia).

Compsa curtula Martins & Napp, 1986b: 230, fig. 5; Julio *et al.*, 2000: 7 (holotype); Martins, 2009: 91, fig. 117; Monné *et al.*, 2012: 17 (distr.).

5. *Compsa diringshofeni* (Martins, 1960)

Type locality - Brazil, São Paulo: São Paulo (Cantareira). (MNRJ). **Distribution** - Brazil (Minas Gerais to São Paulo).

Heterachthes diringshofeni Martins, 1960j: 173, fig. 5; Julio *et al.*, 2000: 14 (holotype).

Compsa diringshofeni; Martins, 1965a: 102, 1970a: 1024, fig. 536, pl. 27, fig. 1; Zajciw, 1972a: 53 (distr.); Vulcano *et al.*, 1980: 106 (distr.); Martins, 2009: 92, fig. 118; Monné *et al.*, 2009: 15 (distr); Monné *et al.*, 2010: 241 (distr.).

6. *Compsa inconstans* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro).

Compsa inconstans Gounelle, 1909a: 669; Martins, 1965a: 102; 1970a: 1018, figs. 531-535; 1971c: 153; Zajciw, 1974a: 55 (distr.); 2009: 97, fig. 122; Monné *et al.*, 2009: 15, fig. 43 (distr).

7. *Compsa leucozona* (Bates, 1885)

Type locality - Panama, Chiriquí: Bugaba. (BMNH). **Distribution** - Costa Rica, Panama.
Ibidion leucozona Bates, 1885: 261, pl. 18, fig. 16.
Compsa leucozona; Martins, 1970a: 1012, fig. 529 (lect.); Chemsak *et al.*, 1992: 49 (cat.); Swift *et al.*, 2010: 21 (distr.).

8. *Compsa macra* (Thomson, 1867)

Type locality - Venezuela. (MNHN). **Distribution** - Costa Rica, Panama, Trinidad & Tobago, Colombia, Venezuela.
Ibidion (Compsibidion) macrum Thomson, 1867: 154.
Ibidion macrum; Thomson, 1878a: 6 (type); Lameere, 1893: 273 (distr.); Aurivillius, 1900: 411 (distr.).
Compsa macra; Aurivillius, 1912: 109 (cat.); Gilmour, 1963: 93, pl. 3, fig. 1; Martins, 1964a: 133 (syn.); 1965a: 102; 1970a: 1014, fig. 528; 1971a: 1466 (distr.); Joly, 1991: 61, fig. 93; Chemsak *et al.*, 1992: 49 (cat.); Martins, 2009: 99, fig. 116.
Ibidion delicatulum Linsley, 1935c: 486, fig. 4.
Type locality - Panama, Canal Zone: Tabernilla. (USNM).

9. *Compsa monrosi* (Prosen, 1961)

Type locality - Argentina, Buenos Aires: Tigre (Arroyo Espera, Delta del Paraná). (CAPR).
Distribution - Brazil (Paraná to Rio Grande do Sul), Paraguay, Argentina (Tucumán, Misiones, Corrientes, Entre Ríos, Buenos Aires), Uruguay.
Heterachthes monrosi Prosen, 1961: 125, 1 fig.
Compsa monrosi; Martins, 1965a: 102; Meyer, 1967: 155, 11 figs. (larva, pupa, biol.); Zajciw & Monné, 1968: 52 (distr.); Marinoni, 1969: 470 (hosts); Martins, 1970a: 1026, fig. 536; 1971a: 1467 (distr.); 1971c: 163 (distr.); Marinoni, 1979: 211 (hosts); Monné, 2001b: 15 (cat. hosts); Martins, 2009: 94, fig. 121.

10. *Compsa montana* Martins, 1971

Type locality - Brazil, Paraíba: "Brejo" Madre de Deus. (MZSP). **Distribution** - Brazil (Paraíba, Bahia).
Compsa montana Martins, 1971a: 1465; 1971c: 163 (distr.); 2009: 93, fig. 119.

11. *Compsa multiguttata* Melzer, 1935

Type locality - Argentina, Tucumán. (MZSP). **Distribution** - Brazil (Goiás, Mato Grosso, Pernambuco to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Salt, Tucumán, Chaco, Misiones, Corrientes).
Compsa multiguttata Melzer, 1935: 178; Zikán & Wygodzinsky, 1948: 33 (type); Martins, 1964a: 133, fig. 5 (syn.); 1965a: 102; 1970a: 1016; 1971a: 1467 (distr.); 1971c: 167 (distr.); Viana, 1972a: 261 (distr.); Di Iorio, 1993a: 48 (hosts); 1997a: 153, 154 (hosts); Monné, 2001b: 15 (cat. hosts); Wappes *et al.*, 2006: 15 (distr.); Martins, 2009: 101, figs. 124-129.
Compsa lineatoguttata Melzer, 1935: 179; Zikán & Wygodzinsky, 1948: 33 (type); Buck, 1959: 586 (distr.).
Type locality - Brazil, São Paulo: Amparo. (MZSP).
Compsa lineatoguttata var. *confluens* Melzer, 1935: 179.
Type locality - Brazil, Rio Grande do Sul : São Leopoldo. (MZSP).

12. *Compsa nebulosa* Martins, 1970

Type locality - Bolivia. (MNHN). **Distribution** - Bolivia, Argentina (Salta).

Compsa nebulosa Martins, 1970a: 1010, fig. 527; 1971c: 163 (distr.); Di Iorio, 1997a: 154 (hosts); Wappes *et al.*, 2006: 15 (distr.); Martins, 2009: 102, fig. 115; Machado *et al.*, 2012: 188 (hosts).

13. *Compsa nipha* Martins & Napp, 1986

Type locality - Venezuela, Bolívar: Las Nieves. (MIZA). **Distribution** - Venezuela.

Compsa nipha Martins & Napp, 1986b: 231, fig. 6; Joly, 1991: 62, fig. 94; Martins, 2009: 100, fig. 123.

14. *Compsa quadriguttata* (White, 1855)

Type locality - Brazil, Pará: Tapajós. (BMNH). **Distribution** - Colombia, Ecuador, Peru, French Guiana, Brazil (Amazonas, Pará, Rondônia, Mato Grosso, Mato Grosso do Sul, Goiás, São Paulo), Bolivia, Paraguay.

Ibidion quadriguttatum White, 1855: 226.

Octoplon (?) *4-guttatum*; Thomson, 1867: 158.

Ibidion (?) *quadriguttatum*; Lacordaire, 1868: 332.

Compsa quadriguttata; Bates, 1870: 303; Gounelle, 1909a: 668; Martins, 1965a: 102; 1970a: 1021, figs. 516, 536, pl. 27, fig. 2; 1971c: 164 (distr.); 2009: 96, figs. 98, 120; Wappes *et al.*, 2006: 15 (distr.); Morvan & Morati, 2011: 24 (distr.); Monné *et al.*, 2012: 17 (distr.).

Corimbion Martins, 1970

Corimbion Martins, 1970a: 883; 2009: 21; Monné, 2012: 37.

Type-species - *Corimbion vulgare* Martins, 1970 (original designation).

1. *Corimbion balteum* Martins, 1970

Type locality - Brazil, Bahia: Santo Antonio da Barra [Condeúba]. (MNHN). **Distribution** - Brazil (Bahia).

Corimbion balteum Martins, 1970a: 891, fig. 467; 2009: 24, fig. 27.

2. *Corimbion caliginosum* Martins, 1970

Type locality - Venezuela, Zulia: Maracaibo. (USNM). **Distribution** - Venezuela.

Corimbion caliginosum Martins, 1970a: 896, fig. 468; Joly, 1991: 55, fig. 84; Martins, 2009: 25, fig. 28.

3. *Corimbion martinsi* Giesbert, 1998

Type locality - Honduras, Olancho: Parque Nacional La Muralla (14 km N La Unión). (EMEC). **Distribution** - Guatemala, Honduras, Costa Rica.

Corimbion martinsi Giesbert, 1998a: 50, fig. 6; Turnbow *et al.*, 2003: 12 (distr.); Hovore, 2006: 372 (distr.); Swift *et al.*, 2010: 20 (distr.).

4. *Corimbion nigroapicatum* Martins, 1970

Type locality - Bolivia, Santa Cruz: Nueva Moka. (MNRJ). **Distribution** - Bolivia.

Corimbion nigroapicatum Martins, 1970a: 893, fig. 466; Julio *et al.*, 2000: 8 (holotype); Wappes *et al.*, 2006: 15 (distr.); Martins, 2009: 26, fig. 29.

5. *Corimbion supremum* Martins, 1970

Type locality - Venezuela, Riecito. (SMFD). **Distribution** - Venezuela.

Corimbion supremum Martins, 1970a: 889, fig. 470; Joly, 1991: 56, figs. 85-86; Martins, 2009: 27, fig. 30.

6. *Corimbion terminatum* Martins, 1970

Type locality - Brazil, Roraima: Baixo Rio Mucajá (sul de Boa Vista). (MZSP).

Distribution - Colombia, Venezuela, Brazil (Roraima).

Corimbion terminatum Martins, 1970a: 897, fig. 469; Joly, 1991: 56, fig. 87; Martins, 2009: 28, fig. 31.

7. *Corimbion vulgare* Martins, 1970

Type locality - Brazil, Minas Gerais: Catas Altas (Serra do Caraça, Fazenda Engenho). (MZSP). **Distribution** - Brazil (Bahia to Paraná).

Corimbion vulgare Martins, 1970a: 885, figs. 455-465; 1971c: 159 (distr.); Zajciw, 1972a: 53 (distr.); 1974a: 54 (distr.); Martins, 2009: 22, figs. 15-26; Monné *et al.*, 2009: 15, fig. 44 (distr); Monné *et al.*, 2010: 241 (distr.).

Corimbidion vulgare; Vulcano *et al.*, 1980: 106 (distr., error);

***Dodecaibidion* Martins, 1962**

Dodecaibidion Martins, 1962d: 91; 1970a: 988; 2009: 78; Monné, 2012: 37.

Type-species - *Dodecaibidion brasiliense* Martins, 1962 (original designation).

1. *Dodecaibidion bolivianum* Martins & Galileo, 2012

Type locality - Bolivia, Santa Cruz: Prov. Florida (Refúgio Los Volcanes, 4 km N Bermejo). (MNKM). **Distribution** - Bolivia.

Dodecaibidion bolivianum Martins & Galileo, 2012a: 202, fig. 5.

2. *Dodecaibidion brasiliense* Martins, 1962

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Represa Rio Grande). (MNRJ).

Distribution - Brazil (Rio de Janeiro).

Dodecaibidion brasiliense Martins, 1962d: 92, fig. 2; 1970a: 989, fig. 569, pl. 25, fig.4; Julio *et al.*, 2000: 10 (holotype); Martins, 2009: 80, figs. 90, 92; Monné *et al.*, 2010: 241 (distr.).

3. *Dodecaibidion modestum* Martins, 1970

Type locality - Brazil, Goiás: Mineiros. (MNHN). **Distribution** - Brazil (Goiás), Paraguay.

Dodecaibidion modestum Martins, 1970a: 993, fig. 511; 1971c: 162 (distr.); Martins, 2009: 81, fig. 93.

4. *Dodecaibidion ornatipenne* Martins, 1970

Type locality - Brazil, Rio de Janeiro: Itatiaia (700 m). (MZSP). **Distribution** - Brazil (Rio de Janeiro).

Dodecaibidion ornatipenne Martins, 1970a: 991, figs. 512, 568; Zajciw, 1972a: 53 (distr.); Martins, 2009: 82, figs. 91, 94; Monné *et al.*, 2009: 15 (distr); Monné *et al.*, 2010: 241 (distr.).

***Engyum* Thomson, 1864**

Engyum Thomson, 1864: 216; 1865: 438; Lacordaire, 1868: 335; Martins, 1970a: 923 (syn., rev.); 2009: 40; Monné, 2012: 37.

Type-species - *Engyum quadrinotatum* Thomson, 1864 (original designation).

Phormesium Thomson, 1864: 217; Lacordaire, 1868: 335; Bates, 1870: 307; Martins, 1960c: 53.

Type-species - *Phormesium eudesmoides* Thomson, 1864 (original designation).

1. *Engyum aurantium* Martins, 1970

- Type locality** - Brazil, Mato Grosso: Três Lagoas (Fazenda Canaã, margem esquerda do Rio Sucuriú). (MZSP). **Distribution** - French Guiana, Brazil (Mato Grosso).
Engyium aurantium Martins, 1970a: 941, figs. 491, 495; Morvan & Morati, 2006: 18 (distr.); Martins, 2009: 43, fig. 42; Morvan & Morati, 2011: 24 (distr.).
- 2. *Engyium carinatum* Martins, 1970**
Type locality - Brazil, Bahia: Cachimbo [Campinarana]. (MNHN). **Distribution** - Brazil (Bahia, Espírito Santo).
Engyium carinatum Martins, 1970a: 931, figs. 479, 488; 2009: 46, fig. 46.
- 3. *Engyium crassum* Martins, 1970**
Type locality - Brazil, Pernambuco: Serra de Comonati. (MNHN). **Distribution** - Brazil (Pernambuco).
Engyium crassum Martins, 1970a: 934, figs. 480, 482, 489; 2009: 47, figs. 47, 48.
- 4. *Engyium euchare* (Martins, 1960)**
Type locality - Brazil. (MCZN). **Distribution** - Venezuela, Brazil.
Phormesium eucharis Martins, 1960c: 55, figs. 3, 4.
Engyium euchare; Martins, 1970a: 929, figs. 486, 487; 1971c: 160 (distr.); Joly, 1991: 58, figs. 15, 89-90; Martins, 2009: 48, figs. 49-52.
- 5. *Engyium fasciatum* Martins, 2009**
Type locality - Bolivia, Santa Cruz: Provincia Florida (5,5 km NE of Achira. 1800 m). (MNKM). **Distribution** - Bolivia.
Engyium fasciatum Martins, 2009: 51, fig. 45; Wappes *et al.*, 2009: 2 (holotype).
- 6. *Engyium fusiferum* (Audinet-Serville, 1834)**
Type locality - Brazil. (BMNH). **Distribution** - Brazil (Bahia to Rio de Janeiro).
Ibidion fusiferum Audinet-Serville, 1834: 106; White, 1855: 231; Strauch, 1861: 131; Redtenbacher, 1867: 198.
Lyliboeum fusiferum; Thomson, 1867: 156.
Phormesium fusiferum; Lacordaire, 1868: 335.
Engyium fusiferum; Martins, 1970a: 936, pl. 25, fig. 2; 1971c: 160 (distr.); Zajciw, 1974a: 54 (distr.); Martins, 2009: 49, figs. 53-55, 62; Monné *et al.*, 2010: 241 (distr.).
Phormesium eudesmoides Thomson, 1864: 218; Lacordaire, 1868: 335; Thomson, 1878a: 6 (type); Martins, 1960c: 54, figs. 5-7.
Type locality - Brazil. (MNHN).
- 7. *Engyium howdeni* Martins & Napp, 1986**
Type locality - Colombia, Valle del Cauca: Rio Pance (10 mi SW Cali, 3000'). (CNCI).
Distribution - Colombia.
Engyium howdeni Martins & Napp, 1986b: 227, fig. 1; Martins, 2009: 44, fig. 43.
- 8. *Engyium linsleyi* Martins, 1970**
Type locality - Peru, Junín: Sani Beni. (CASC). **Distribution** - Peru.
Engyium linsleyi Martins, 1970a: 942, figs. 481, 495; 2009: 50, fig. 56; Monné *et al.*, 2012: 17 (distr.).
- 9. *Engyium ludibriosum* Martins, 1970**
Type locality - Brazil, Goiás. (MZSP). **Distribution** - Brazil (Goiás, Maranhão, Bahia, Minas Gerais, São Paulo).

Engyium ludibriosum Martins, 1970a: 939, fig. 490; 1971c: 160 (distr.); 2009: 52, fig. 57; Martins *et al.*, 2009b: 509 (distr.).
Phormesium albinum; Gounelle, 1909a: 668 (not Bates, 1870).

10. *Engyium melanodacrys* (White, 1855)

Type locality - Brazil, Pará: Rio Tapajós. (BMNH). **Distribution** - Brazil (Pará, Mato Grosso).

Ibidion melanodacrys White, 1855: 235.

Phormesium melanodacrys; Lacordaire, 1868: 335; Bates, 1870: 307.

Engyium melanodacrys; Martins, 1970a: 947, figs. 493, 495; 2009: 54, fig. 59.

11. *Engyium oculare* Martins, 2009

Type locality - Colombia, Norte de Santander: Chinacota (3 km N, 1000 m). (CNCI).

Distribution - Colombia.

Engyium oculare Martins, 2009: 45, fig. 44.

12. *Engyium quadrinotatum* Thomson, 1864

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones, Corrientes).

Engyium quadrinotatum Thomson, 1864: 217; 1878a: 6 (type); Marinoni, 1969: 470 (hosts); Martins, 1970a: 953, fig. 495, pl. 25, fig. 1; 1971c: 161 (distr.); Viana, 1972a: 262 (distr.); Zajciw, 1972a: 53 (distr.); 1974a: 54 (distr.); Marinoni, 1979: 211 (hosts); Vulcano *et al.*, 1980: 106 (distr.); Costa *et al.*, 1992c: 905-907 (hosts); Di Iorio, 1993a: 50 (hosts); Witeck-Neto & Link, 1997: 35 (hosts); Monné, 2001b: 17 (cat. hosts); Di Iorio, 2004c: 37 (distr.); Wappes *et al.*, 2006: 15 (distr.); Martins, 2009: 55, figs. 61, 63-65; Monné *et al.*, 2009: 15 (distr); Monné *et al.*, 2010: 241 (distr.).

Phormesium quadrinotatum; Lacordaire, 1868: 335; Lima, 1936: 101 (hosts); Silva, 1936: 23 (hosts); Bosq, 1943a: 32 (distr., hosts); 1943b: 106 (distr.); Zikán & Zikán, 1944: 11 (distr.); Bosq, 1945: 47 (distr.); Baucke, 1957: 22; Buck, 1957: 5, 6 (hosts); 1959: 586 (distr.); Duffy, 1960: 132 (hosts); Martins, 1960c: 54, figs. 8-10; Bertels & Baucke, 1966: 44 (hosts); Silva *et al.*, 1968: 393 (hosts).

13. *Engyium transversum* Martins, 1970

Type locality - French Guiana, Roches de Kourou. (MNHN). **Distribution** - French Guiana, Brazil (Rio Grande do Norte, Pernambuco, Bahia).

Engyium transversum Martins, 1970a: 944, figs. 492, 495; 1971c: 160 (distr.); Morvan & Morati, 2006: 18 (distr.); Martins, 2009: 53, fig. 58; Morvan & Morati, 2011: 24 (distr.).

14. *Engyium virgulatum* (Bates, 1880)

Type locality - Guatemala, Escuintla: El Zapote. (BMNH). **Distribution** - Mexico and Guatemala to Brazil (Espírito Santo), Bolivia.

Ibidion virgulatum Bates, 1880: 31; Lameere, 1883: 39 (cat.).

Phormesium virgulatum; Bates, 1885: 267; Lameere, 1893: 274 (distr.); Aurivillius 1900: 411; Ballou, 1945: 44, 116 (biol.); Duffy, 1960: 131 (hosts); Martins, 1960c: 54, figs. 11-13; Silva *et al.*, 1968: 393 (hosts).

Engyium virgulatum; Martins, 1970a: 949, figs. 494, 495; 1971c: 160 (distr.); Zajciw, 1974a: 54 (distr.); Joly, 1991: 59, fig. 91; Chemsak *et al.*, 1992: 50 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Monné, 2001b: 18 (cat. hosts); Turnbow *et al.*, 2003: 12 (distr.); Hovore, 2006: 372 (distr.); Martins, 2009: 57, figs. 66-69; Swift *et al.*, 2010: 21 (distr.); Wappes, Lingafelter & Perger, 2011: 3 (distr.).

15. *Engyum zonarium* Martins & Napp, 1986

Type locality - Mexico, Chiapas: Comitán (14 mi W). (CNCI). **Distribution** - Mexico (Chiapas).

Engyum zonarium Martins & Napp, 1986b: 228, fig. 2; Chemsak *et al.*, 1992: 50 (cat.); Noguera & Chemsak, 1996: 399 (cat.).

***Hadroibidion* Martins, 1967**

Hadroibidion Martins, 1967a: 48; 1970a: 985; 2009: 70; Monné, 2012: 37.

Type-species - *Hormathus pullus* Martins, 1962 (original designation).

1. *Hadroibidion nanum* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás), Peru, Bolivia.

Platyarthron nanum Gounelle, 1911a: 124.

Hadroibidion nanum; Martins & Moure, 1973: 80; Wappes *et al.*, 2006: 16 (distr.); Martins, 2009: 72; Monné *et al.*, 2012: 17 (distr.).

2. *Hadroibidion pullum* (Martins, 1962)

Type locality - Brazil, Mato Grosso do Sul: Campo Grande. (MNRJ). **Distribution** - Brazil (Mato Grosso do Sul).

Hormathus pullus Martins, 1962d: 93, figs. 1, 5; Julio *et al.*, 2000: 15 (holotype).

Hadroibidion pullum; Martins, 1967a: 48; 1970a: 986, pl. 26, fig. 4; 2009: 71, figs. 82, 84.

3. *Hadroibidion vulgare* Martins & Napp, 1986

Type locality - Brazil, Bahia: Encruzilhada (km 965 rodovia Rio-Bahia, Motel da Divisa, 960 m). (MNRJ). **Distribution** - Brazil (Bahia).

Hadroibidion vulgare Martins & Napp, 1986b: 230, fig. 3; Julio *et al.*, 2000: 14 (holotype); Martins, 2009: 73, fig. 85.

***Heterachthes* Newman, 1840**

Heterachthes Newman, 1840b: 9; Haldeman, 1847a: 43; Thomson, 1864: 215; Bates, 1870: 303; LeConte, 1873b: 304; Bates, 1880: 33; LeConte & Horn, 1883: 289; Casey, 1912: 306; Martins, 1962a: 290; Linsley, 1963: 122; Martins & Chemsak, 1966a: 458; Martins, 1970b: 1205 (rev.); Zayas, 1975: 114; Swift, 2008c: 547 (key spp.); Martins, 2009: 147; Monné, 2012: 37.

Ibidion (*Heterachthon*); Thomson, 1867: 133, 148.

Ibidion (*Heterachthes*); Lacordaire, 1868: 332.

Heterachtes; Aurivillius, 1912: 110 (error, cat.).

Type-species - *Heterachthes ebenus* Newman, 1840 (monotypy).

Brydaeon Thomson, 1867: 134, 137.

Type-species - *Ibidion dimidiatum* Thomson, 1865 (subsequent designation, Martins, 1970b: 1206).

1. *Heterachthes aeneolus* Bates, 1885

Type locality - Mexico, Veracruz: Cerro de Plumas [Cerro de Palmas]. (BMNH). **Distribution** - Mexico (Veracruz, Hidalgo).

Heterachthes aeneolus Bates, 1885: 267, pl. 18, fig. 23; Craighead, 1923: 77 (larva); Martins & Chemsak, 1966a: 459; Martins, 1970b: 1324, figs. 672-674; Chemsak *et al.*, 1992: 50 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Bezark, 2013: 45 (distr.).

2. *Heterachthes annulicornis* Martins, 2009

Type locality - Bolivia, Santa Cruz: 4-5 km N Achira (road to Amboro). (MNKM).

Distribution - Bolivia.

Heterachthes annulicornis Martins, 2009: 189, fig. 225; Wappes *et al.*, 2009: 3 (holotype).

3. *Heterachthes beatrizae* Noguera, 2005

Type locality - Mexico, Morelos: 2.5 km N, 4 km O Huautla, Estación CEAMISH, 940 m. (UNAM). **Distribution** - Mexico (Morelos).

Heterachthes beatrizae Noguera, 2005: 67, fig. 3.

4. *Heterachthes bilineatus* (Bates, 1885)

Type locality - Guatemala, Quetzaltenango: Cerro Zunil [Volcán Zunil]. (BMNH).

Distribution - Guatemala, Costa Rica.

Ibidion bilineatum Bates, 1885: 262, pl. 18, fig. 19.

Heterachthes bilineatus; Aurivillius, 1912: 110 (cat.).

Heterachthes bilineatus; Martins, 1970b: 1340; Chemsak *et al.*, 1992: 50 (cat.); Hovore, 2006: 372 (distr.); Swift *et al.*, 2010: 21 (distr.).

5. *Heterachthes candidus* (Bates, 1885)

Type locality - Panama, Chiriquí: Volcán de Chiriquí. (BMNH). **Distribution** - Panama.

Octoploum candidum Bates, 1885: 261.

Heterachthes candidus; Martins, 1970b: 1252, fig. 623; Chemsak *et al.*, 1992: 50 (cat.).

6. *Heterachthes castaneus* Martins, 1970

Type locality - Brazil, Minas Gerais: Diamantina. (MNHN). **Distribution** - Brazil (Minas Gerais).

Heterachthes castaneus Martins, 1970b: 1301, fig. 595; 2009: 158, fig. 190.

7. *Heterachthes concretus* Martins, 1970

Type locality - Colombia, Magdalena: Don Amo (2000'). (CMNH). **Distribution** - Colombia, Costa Rica ?.

Heterachthes concretus Martins, 1970b: 1286, fig. 637; Chemsak *et al.*, 1992: 50 (cat.); Martins, 2009: 161; Swift *et al.*, 2010: 21 (distr.).

8. *Heterachthes congener* Martins, 1965

Type locality - Bolivia. (NHRS). **Distribution** - Peru, Bolivia.

Heterachthes congener Martins, 1965c: 215, fig. 6; 1970b: 1258; 1971c: 174 (distr.); 2009: 162, fig. 195; Wappes *et al.*, 2006: 16 (distr.); Monné *et al.*, 2012: 17 (distr.); Wappes *et al.*, 2013: 6 (distr.).

9. *Heterachthes delicatus* Martins, 2009

Type locality - Brazil, Pernambuco: "Pery-Pery". (MNHN). **Distribution** - Brazil (Pernambuco).

Heterachthes delicatus Martins, 2009: 191, fig. 227.

10. *Heterachthes designatus* Martins, 1970

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Veracruz, Oaxaca, Chiapas), Honduras.

Heterachthes designatus Martins, 1970b: 1321, figs. 669, 679; 1971c: 176 (distr.); Chemsak *et al.*, 1992: 50 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Turnbow *et al.*, 2003: 12 (distr.).

11. *Heterachthes dimidiatus* (Thomson, 1865)

Type locality - not stated. (MNHN). **Distribution** - Brazil (Rio de Janeiro to Paraná), Paraguay.

Ibidion dimidiatum Thomson, 1865: 571; 1878a: 6 (type); Bosq, 1945: 47 (distr.).

Ibidion (Brydaeon) dimidiatum; Thomson, 1867: 137.

Compsa dimidiata; Lacordaire, 1868: 333.

Heterachthes dimidiatus; Martins, 1962b: 1; 1970b: 1238; 1971c: 172 (distr); Viana, 1972a: 263 (distr.); Martins, 2009: 162; Monné *et al.*, 2010: 241 (distr.).

12. *Heterachthes ebenus* Newman, 1840

Type locality - United States, East Florida. (BMNH). **Distribution** - Eastern United States to Uruguay, Cuba, Bahamas.

Heterachthes ebenus Newman, 1840b: 9; Haldeman, 1847a: 53; White, 1855: 236; Bates, 1872: 181; 1880: 33 (distr.); Leng, 1885: 135; Horn 1885b: 5; Gounelle, 1909a: 670 (distr.); Casey, 1912: 307; Dozier, 1918: 334; Blatchley, 1919: 32 (distr.); Craighead, 1923: 77 (larva); Kirk & Knull, 1926: 43 (distr.); Brimley, 1938: 211 (distr.); Wolcott, 1941: 99 (distr.); Loding, 1945: 115 (distr.); Knull, 1946: 200, pl. 12, fig. 49; Wolcott, 1948: 338 (distr.); Biezanko & Bosq, 1956: 8 (distr.); Linsley, 1963: 123, fig. 141; Martins & Chemsak, 1966a: 458; Gilmour, 1968: 145; Zajciw & Monné, 1968: 52 (distr.); Martins, 1970b: 1273, figs. 594, 655-659, 661, pl. 29, fig. 1; 1971a: 1478 (distr.); 1971c: 175 (distr.); Viana, 1972a: 263 (distr.); Zajciw, 1974a: 55 (distr.); Zayas, 1975: 114, pl. 14, fig. c; Chemsak *et al.*, 1980: 31 (distr.); Hovore *et al.*, 1987: 304 (hosts); Joly, 1991: 72, fig. 106; Chemsak *et al.*, 1992: 50 (cat.); Chemsak & Noguera, 1995: 60 (distr.); Noguera & Chemsak, 1996: 399 (cat.); Linsley & Chemsak, 1997: 381 (hosts); Monné, 2001b: 19 (cat. hosts); Morris, 2002: 211 (hosts); Turnbow *et al.*, 2003: 12 (distr.); Peck, 2005: 171 (distr.); Hovore, 2006: 372 (distr.); Turnbow & Thomas, 2008: 19 (distr.); Martins, 2009: 155, figs. 185-189, 191; Monné *et al.*, 2010: 241 (distr.); Swift *et al.*, 2010: 21 (distr.).

Ibidion ebenum; LeConte, 1850: 23.

Ibidion (Heterachthes) ebenus; Thomson, 1864: 215.

Compsa ebena; Lacordaire, 1868: 333.

Heterachthes exilissimus Casey, 1912: 307.

Type locality - United States, North Carolina: Southern Pines. (USNM).

Heterachthes floridanus Casey, 1912: 307.

Type locality - United States, Florida: Biscayne Bay. (USNM).

13. *Heterachthes erineus* Martins, 1970

Type locality - Mexico, Sinaloa: Culiacán (6 mi S). (EMEC). **Distribution** - Mexico (Sinaloa, Oaxaca).

Heterachthes erineus Martins, 1970b: 1312, figs. 666, 668; Chemsak *et al.*, 1992: 51 (cat.); Noguera & Chemsak, 1996: 399 (cat.); MacRae, Bezark & Swift, 2012: 178.

14. *Heterachthes exiguus* Martins, 2009

Type locality - Bolivia, Santa Cruz: Buena Vista (3,7 km SE Hotel Flora & Fauna, 430 m). (MNKM). **Distribution** - Bolivia.

Heterachthes exiguus Martins, 2009: 193, fig. 223; Wappes *et al.*, 2009: 3 (holotype).

15. *Heterachthes fascinatus* Martins, 1971

Type locality - Venezuela, Miranda: La Trinidad. (CLSC). **Distribution** - Venezuela.

Heterachthes fascinatus Martins, 1971a: 1477, fig. 708; 1971c: 173 (distr.); Joly, 1991: 73, fig. 107; Martins, 2009: 169, fig. 204.

16. *Heterachthes figuratus* Martins, 1970

Type locality - Peru. (NHRS). **Distribution** - Peru.

Heterachthes figuratus Martins, 1970b: 1219, figs.599, 626; 2009: 164, fig. 197; Monné *et al.*, 2012: 17 (distr.).

17. *Heterachthes flavicornis* (Thomson, 1865)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso do Sul, Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones, Entre Ríos, Buenos Aires), Uruguay.

Ibidion flavicorne Thomson, 1865: 571; 1878a: 6 (type).

Ibidion (Heterachthon) flavicorne; Thomson, 1867: 148.

Compsa flavicorne; Lacordaire, 1868: 333.

Heterachthes flavicornis; Aurivillius, 1912: 111 (cat.).

Heterachthes flavicornis; Zikán & Zikán, 1944: 12 (distr.); Martins, 1970b: 1260, figs. 638-654; Vulcano *et al.*, 1980: 106 (distr.); Di Iorio, 2004b: 413, 26 figs.; Galileo & Martins, 2006b: 138, fig. 68; Martins, 2009: 194, fig. 193, 231; Di Iorio & Farina, 2009: 86 (hosts); Monné *et al.*, 2009: 15 (distr); Monné *et al.*, 2010: 241 (distr.); Machado *et al.*, 2012: 188 (hosts).

Heterachthes flavicornis flavicornis; Martins, 1970b: 1261, figs. 640, 654, pl. 29, fig. 3; 1971a: 1478 (distr.); 1971c: 174 (distr.); Zajciw, 1972a: 54 (distr.); 1974a: 55 (distr.).

Ibidion bonariense Thomson, 1865: 572; 1878a: 6 (type).

Ibidion (Heterachthon) bonariense; Thomson, 1867: 148.

Compsa bonariense; Lacordaire, 1868: 333.

Heterachthes bonariensis; Aurivillius, 1912: 110 (cat.); Bruch, 1912: 192 (cat.); Bosq, 1934: 338 (distr., hosts); Blanchard, 1939: 106 (hosts); Bosq, 1943a: 30 (distr., hosts); Molinari, 1948: 177 (hosts); Bosq & Ruffinelli, 1951: 11 (distr.); Ruffinelli & Carbonell, 1953: 60 (hosts); Buck, 1959: 586 (distr.); Duffy, 1960: 132 (hosts); Zajciw & Ruffinelli, 1962: 37 (distr.); Ruffinelli, 1967: 43 (hosts).

Heterachthes flavicornis bonariensis; Martins, 1970b: 1269, figs. 601, 651-654, 663 (syn.); Di Iorio, 1997b: 162, 163 (hosts); Monné, 2001b: 20 (cat.).

Type locality - Uruguay, Montevideo. (MNHN).

Ibidion sex-signatum Thomson, 1865: 572; 1878a: 6 (type).

Ibidion (Heterachthon) sex-signatum; Thomson, 1867: 148.

Compsa 6-signata; Lacordaire, 1868: 333.

Heterachthes sexsignatus; Aurivillius, 1912: 111 (cat.); Zajciw, 1967e: 13 (distr.).

Heterachthes flavicornis sexsignatus; Martins, 1970b: 1265, figs. 645, 646, 654, 660; 1971c: 175 (distr.); Penteado-Dias, 1978: 40, figs. (larva, pupa); Monné, 2001b: 20 (cat. hosts); Di Iorio, 2004c: 38 (distr.)

Type locality - Brazil. (MNHN).

Ibidion (Heterachthon) implicatum Thomson, 1867: 148.

Compsa implicata; Gemminger & Harold, 1872: 2831 (cat.); Bruch, 1912: 192 (cat.).

Ibidion implicatum; Thomson, 1878a: 6 (type).

Heterachthes implicatus; Aurivillius, 1912: 111 (cat.); Bosq & Ruffinelli, 1951: 11 (distr.); Zajciw & Ruffinelli, 1962: 37 (distr.).

Type locality - Uruguay, Montevideo (MNHN).

Heterachthes bellus Gounelle, 1909a: 672; Buck, 1959: 586 (distr.).

Type locality - Brazil, Goiás: Jataí. (MNHN).

18. *Heterachthes fraterculus* Martins & Napp, 1986

Type locality - Costa Rica, Guanacaste: La Pacífica (4 km NW Cañas). (EMEC).

Distribution - Mexico (Jalisco, Oaxaca, Chiapas) to Honduras, Nicaragua and Costa Rica.

Heterachthes fraterculus Martins & Napp, 1986b: 240, fig. 12; Marinoni *et al.*, 1992: 107 (paratype); Chemsak *et al.*, 1992: 51 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Monné, 2001b: 20 (cat. hosts); Turnbow *et al.*, 2003: 12 (distr.); Hovore, 2006: 372 (distr.); Audureau, 2008c: 10 (distr.); Swift *et al.*, 2010: 21 (distr.).

19. *Heterachthes gratiosus* Martins, 1970

Type locality - Brazil, Amazonas: Maturacá (Rio Negro). (MPEG). **Distribution** - Brazil (Amazonas).

Heterachthes gratiosus Martins, 1970b: 1237, fig. 636; 2009: 163, fig. 196.

20. *Heterachthes gutta* Martins, 2009

Type locality - Bolivia: Santa Cruz: Buena Vista (Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Heterachthes gutta Martins, 2009: 193, fig. 222; Wappes *et al.*, 2009: 3 (holotype).

21. *Heterachthes howdeni* Martins, 1970

Type locality - Mexico, Nuevo León: Monterrey (6 mi S). (CNCI). **Distribution** - Mexico (Nuevo León, Tamaulipas, Chiapas).

Heterachthes howdeni Martins, 1970b: 1327, figs. 675, 681; McNamara, 1977: 181 (holotype); Chemsak *et al.*, 1992: 51 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Bezark, 2013: 45 (distr.).

22. *Heterachthes hystricosus* Martins, 1971

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro).

Heterachthes hystricosus Martins, 1971c: 173; Damoiseau & Cools, 1987: 13 (paratype); Julio *et al.*, 2000: 14 (holotype); Martins, 2009: 170; Monné *et al.*, 2010: 241 (distr.).

23. *Heterachthes integripennis* (Bates, 1885)

Type locality - Mexico, Veracruz : Almolonga. (BMNH). **Distribution** - Mexico (Durango, Hidalgo, Nuevo León, Mexico, Puebla, Zacatecas).

Ibidion integripenne Bates, 1885: 262, pl. 18, fig. 14.

Heterachthes integripennis; Aurivillius, 1912: 111 (cat.); Martins & Chemsak, 1966a: 460; Martins, 1970b: 1336, figs. 678, 683 (lect.); 1971c: 176 (distr.); Chemsak *et al.*, 1992: 51 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Monné, 2001b: 21 (cat. hosts).

Heterachthes usingeri Linsley, 1935a: 81.

Type locality - Mexico, Mexico: Real de Arriba. (CASC).

24. *Heterachthes inustus* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás).

Heterachthes inustus Gounelle, 1909a: 670, fig. 27; Martins, 1970b: 1271; 2009: 165, figs. 198, 199.

25. *Heterachthes laesicollis* (Germar, 1824)

Type locality - Brazil. (ZSMC). **Distribution** - Brazil (Bahia to Rio de Janeiro).

Cerambyx (Stenocorus) laesicollis Germar, 1824: 511; Martins, 1969: 677.

Octoplon laesicolle; Thomson, 1864: 218.

Heterachthes laesicollis; Martins & Napp, 1986b: 238 (syn.); Martins, 2009: 171, figs. 200, 229; Monné *et al.*, 2010: 241 (distr.).

Ibidion phoracanthoides White, 1855: 232; Lacordaire, 1868: 332; Bosq, 1945: 47 (distr.); Viana, 1972a: 263 (distr.).

Heterachthes phoracanthoides; Martins, 1970b: 1233, pl. 29, fig. 4 (syn.); 1971a: 1476 (distr.); Zajciw, 1974a: 55 (distr.).

Type locality - Brazil. (BMNH).

Ibidion quadrifoveolatum Chabrillac, 1857: 197; Thomson, 1878a: 19 (type).

Ibidion (Heterachthes) quadrifoveolatum; Thomson, 1864: 215.

Ibidion (Heterachthon) 4-foveolatum; Thomson, 1867: 148.

Compsa quadrifoveolata; Lacordaire, 1868: 333.

Heterachthes quadrifoveolatus; Aurivillius, 1912: 111 (cat.); Martins, 1964a: 135, figs. 6, 7.

Type locality - Brazil. (MNHN).

Heterachthes vitreus Martins, 1962a: 293, figs. 22, 30.

Type locality - Brazil, Amazonas: Manaus. (USNM).

26. *Heterachthes lateralis* Martins, 1962

Type locality - Colombia, Magdalena: Don Diego (100'). (CMNH). **Distribution** - Panama, Colombia, Brazil (Pará).

Heterachthes lateralis Martins, 1962a: 295, fig. 24; 1970b: 1248, fig. 624, pl. 30, fig. 2; Chemsak *et al.*, 1992: 51 (cat.); Martins, 2009: 166, fig. 202.

27. *Heterachthes lemniscus* Martins, 1970

Type locality - Ecuador. (AMNH). **Distribution** - Ecuador.

Heterachthes lemniscus Martins, 1970b: 1229, figs. 627, 629; 2009: 171, fig. 205.

28. *Heterachthes leucoacnus* Martins, 1970

Type locality - Mexico, Hidalgo: El Chico (900'). (CASC). **Distribution** - Mexico (Hidalgo).

Heterachthes leucoacnus Martins, 1970b: 1334, fig. 676; Chemsak *et al.*, 1992: 51 (cat.); Noguera & Chemsak, 1996: 399 (cat.).

29. *Heterachthes longiscapus* Martins, 1970

Type locality - Brazil, Bahia: Cachimbo [Campinarana]. (MNHN). **Distribution** - Brazil (Bahia).

Heterachthes longiscapus Martins, 1970b: 1231, figs. 630, 635; 2009: 173, fig. 206.

30. *Heterachthes martinsi* Hovore, 1988

Type locality - Mexico, Baja California Sur: 1 km SW Junction of Highway 1 and road to Santo Antonio de la Sierra. (MZSP). **Distribution** - Mexico (Baja California)

Heterachthes martinsi Hovore, 1988: 10; Chemsak *et al.*, 1992: 50 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Monné, 2001b: 21 (cat. hosts).

31. *Heterachthes mediovittatus* Martins, 1962

Type locality - Peru, Junín: Satipo. (MNRJ). **Distribution** - Peru, Brazil (Amazonas).

Heterachthes mediovittatus Martins, 1962a: 292, figs. 21, 31; 1970b: 1241, pl. 27, fig. 3; Julio *et al.*, 2000: 15 (holotype); Martins, 2009: 174, fig. 201; Monné *et al.*, 2012: 17 (distr.).

32. *Heterachthes mucuni* Martins & Galileo, 1999

Type locality - Ecuador, Pichincha: 16 km Santo Domingo (Tinalandia, 680 m). (CMNC).

Distribution - Ecuador.

Heterachthes mucuni Martins & Galileo, 1999a: 306, fig. 5; Martins, 2009: 187, fig. 220.

33. *Heterachthes myrrheus* Gounelle, 1910

Type locality - Ecuador, Loja. (MNHN). **Distribution** - Ecuador.

Heterachthes myrrheus Gounelle, 1910b: 15; Martins, 1970b: 1225; 2009: 174, fig. 207.

34. *Heterachthes neocompsoides* Giesbert, 1998

Type locality - Guatemala, Izabal: 23 km SE Morales (800 m). (CASC). **Distribution** - Mexico (Chiapas), Guatemala, Honduras.

Heterachthes neocompsoides Giesbert, 1998a: 45, fig. 2; Monné, 2001b: 21 (cat. hosts); Turnbow *et al.*, 2003: 12 (distr.); Hovore, 2006: 372 (distr.).

35. *Heterachthes nigrocinctus* Bates, 1872

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Guatemala, Nicaragua, Costa Rica.

Heterachthes nigrocinctus Bates, 1872: 182; Martins, 1970b: 1250, figs. 621, 622; Chemsak *et al.*, 1992: 51 (cat.); Maes *et al.*, 1994: 14 (distr.); Hovore, 2006: 372 (distr.); Swift *et al.*, 2010: 21 (distr.).

Ibidion nigrocinctum; Bates, 1880: 31, pl. 4, fig. 9.

36. *Heterachthes pallidipennis* (Thomson, 1865)

Type locality - Chile ?. (MNHN). **Distribution** - Peru.

Ibidion pallidipennis Thomson, 1865: 573; 1878a: 6 (type).

Ibidion (Compsibidion) pallidipennis; Thomson, 1867: 150.

Compsa pallidipennis; Lacordaire, 1868: 333; Philippi, 1887: 769 (cat.); Martins, 1965a: 103.

Heterachthes pallidipennis; Martins, 1970b: 1216, figs. 618-620; 2009: 175, figs. 208-210; Monné *et al.*, 2012: 18 (distr.).

37. *Heterachthes paraiba* Martins, 2009

Type locality - Brazil, Paraíba: Areia (Reserva Estadual Mata do Pau-Ferro). (MZSP).

Distribution - Brazil (Paraíba).

Heterachthes paraiba Martins, 2009: 168, fig. 228.

38. *Heterachthes pelonioides* (Thomson, 1867)

Type locality - Brazil. (MNHN). **Distribution** - French Guiana, Brazil (Amapá, Amazonas, Pará).

Ibidion (Heterachthon) pelonioides Thomson, 1867: 149.

Compsa pelonioides; Gemminger & Harold, 1872: 2831 (cat.).

Ibidion pelonioides; Thomson, 1878a: 6 (type).

Heterachthes pelonioides; Aurivillius, 1912: 111 (cat.); Martins, 1970b: 1245, fig. 625; Morvan & Morati, 2006: 18 (distr.); Martins, 2009: 167, fig. 203; Barbosa *et al.*, 2009: 292 (distr.); Morvan & Morati, 2011: 24 (distr.); Giuglaris, 2012: 62 (distr.).

Heterachthes longipilis Bates, 1870: 304.

Compsa longipilis; Gemminger & Harold, 1872: 2831 (cat.).

Type locality - Brazil, Pará: Rio Tapajós. (MNHN).

39. *Heterachthes picturatus* Martins, 1970

Type locality - Guatemala, Alta Verapaz: Panzós. (SMFD). **Distribution** - Guatemala, Honduras.

Heterachthes picturatus Martins, 1970b: 1288; Chemsak *et al.*, 1992: 51 (cat.); Turnbow *et al.*, 2003: 12 (distr.); Hovore, 2006: 372 (distr.).

40. *Heterachthes plagiatus* (Burmeister, 1865)

Type locality - Argentina, Mendoza. (MACN). **Distribution** - Bolivia, Argentina (Jujuy, Salta, Mendoza, Córdoba), Uruguay ?.

Ibidion plagiatum Burmeister, 1865: 174; Bruch, 1912: 192 (cat.); Bosq & Ruffinelli, 1951: 11 (distr.); Bachmann & Di Iorio, 2002: 76 (types).

Ibidion (?) plagiatum; Lacordaire, 1868: 332.

Heterachthes plagiatus; Martins in Zajciw & Ruffinelli, 1962: 37; Martins, 1970b: 1293, figs. 632, 665; 1971a: 1478; Di Iorio, 1997b: 161 (hosts); Monné, 2001b: 21 (cat. hosts); Di Iorio *et al.*, 2003: 22 (distr.); Wappes *et al.*, 2006: 16 (distr.); Martins, 2009: 182, figs. 215, 216; Di Iorio & Farina, 2009: 86 (hosts); Machado *et al.*, 2012: 188 (hosts); Bezark, 2013: 45 (distr.).

41. *Heterachthes polingi* (Fall, 1925)

Type locality - United States, Arizona: Baboquivari Mts. (MCZN). **Distribution** - United States (Arizona), Mexico (Sonora).

Ibidion polingi Fall, 1925: 182; Linsley, 1963: 128.

Heterachthes polingi; Martins & Chemsak, 1966a: 459; Martins, 1970b: 1309; Chemsak *et al.*, 1992: 51 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Noguera *et al.*, 2009: 88 (distr.).

42. *Heterachthes rafaelli* Galileo & Martins, 2011

Type locality - Brazil, Amazonas: Presidente Figueiredo (Rodovia 240, km 24, ramal São Francisco). (INPA). **Distribution** - Brazil (Amazonas).

Heterachthes rafaelli Galileo & Martins, 2011a: 328, fig. 2.

43. *Heterachthes rubricolor* Melzer, 1935

Type locality - Costa Rica, Turrialba: Cartago. (USNM). **Distribution** - Costa Rica.

Heterachthes rubricolor Melzer, 1935: 180; Martins, 1970b: 1243; 1971c: 172; Chemsak *et al.*, 1992: 51 (cat.); Swift *et al.*, 2010: 21 (distr.).

44. *Heterachthes rugosicollis* Martins, 1970

Type locality - Mexico, Durango: El Salto (25 mi E). (CNCI). **Distribution** - United States (Arizona), Mexico (Durango).

Heterachthes rugosicollis Martins, 1970b: 1330, fig. 680; McNamara, 1977: 182 (holotype); Chemsak *et al.*, 1992: 51 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Swift, 2008c: 546, fig. 1.

45. *Heterachthes sablensis* Blatchley, 1920

Type locality - United States, Florida: Cape Sable. **Distribution** - United States (Florida), Bahamas (Andros Island), Aruba, Honduras, Guatemala, Belize, Colombia, Islas Galápagos.

Heterachthes sablensis Blatchley, 1920: 68; Linsley, 1963: 124; Thomas & Turnbow, 2007: 586 (distr.); Turnbow & Thomas, 2008: 19 (distr.); Martins, 2009: 159, fig. 194 (syn.).

Compsa apicalis Blair, 1933: 481; Van Dyke, 1953: 134; Linsley & Usinger, 1966: 153; Linsley & Chemsak, 1966: 219, figs. 13, 14.

Type locality - Ecuador, Islas Galápagos: James Island [Santiago]. (BMNH).

Neocompsa apicalis; Martins, 1965a: 99.

Heterachthes apicalis; Martins, 1970b: 1222; Linsley, 1977: 24 (distr.); Monné, 2001b: 19 (cat. hosts); Turnbow *et al.*, 2003: 12 (distr.); Hovore, 2006: 372 (distr.); Peck, 2006b: 242 (distr.).

Heterachthes arubae Gilmour, 1968: 146, pl. 13, fig. 4.

Type locality - Aruba (MAGD).

46. *Heterachthes sejunctus* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso), Bolivia.

Heterachthes junctus Gounelle, 1909a: 673; Martins, 1970b: 1235; 1971c: 172 (distr.); 2009: 178; Wappes *et al.*, 2006: 16 (distr.).

47. *Heterachthes sexguttatus* (Audinet-Serville, 1834)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Bahia to Rio Grande do Sul).

Ibidion sexguttatum Audinet-Serville, 1834: 105; Laporte, 1840: 444; White, 1855: 263; Strauch, 1861: 132; Redtenbacher, 1867: 198 (distr.); Thomson, 1867: 135.

Heterachthes sexguttatus; Martins, 1970b: 1254, fig. 3; 1971a: 1478 (distr.); 1971c: 173 (distr.); Zajciw, 1972a: 54 (distr.); 1974a: 55 (distr.); Martins, 2009: 181; Monné *et al.*, 2009: 15 (distr); Monné *et al.*, 2010: 241 (distr.).

48. *Heterachthes signaticollis* (Thomson, 1865)

Type locality - Venezuela. (MNHN). **Distribution** - Colombia, Venezuela.

Ibidion signaticolle Thomson, 1865: 572; 1878a: 6 (type).

Ibidion (Heterachthon) signaticolle; Thomson, 1867: 148.

Compsa signaticolle; Lacordaire, 1868: 333.

Heterachthes signaticollis; Aurivillius, 1912: 111 (cat.); Martins, 1965c: 213; 1970b: 1283, pl. 30, fig. 3; 1971a: 1478 (distr.); 1971c: 175 (distr.); Joly, 1991: 74, figs. 4, 109-111; Martins & Galileo, 2002d: 17 (distr.); Martins, 2009: 178, fig. 212.

49. *Heterachthes similis* Martins, 1965

Type locality - Bolivia (NHRS). **Distribution** - Bolivia.

Heterachthes similis Martins, 1965c: 213, fig. 5; 1970b: 1281, pl. 30, fig. 4; 2009: 180, fig. 213; Wappes *et al.*, 2006: 16 (distr.); Wappes *et al.*, 2013: 6 (distr.).

50. *Heterachthes spilotus* Martins, 1971

Type locality - Argentina, Tucumán: Villa Nogues. (IMLA). **Distribution** - Argentina (Tucumán).

Heterachthes spilotus Martins, 1971c: 170, figs. 15, 25; 2009: 176, fig. 211.

51. *Heterachthes symbolus* Martins, 1970

Type locality - Brazil, Bahia: Vila Vitória [Vitória da Conquista]. (MNHN). **Distribution** - Brazil (Bahia).

Heterachthes symbolus Martins, 1970b: 1257, fig. 631; 2009: 182, fig. 214.

52. *Heterachthes taquatinga* Martins, 2009

Type locality - Brazil, Distrito Federal: Taquatinga. (MZSP). **Distribution** - Brazil (Distrito Federal, São Paulo).

Heterachthes taquatinga Martins, 2009: 192, fig. 226.

53. *Heterachthes tenellus* (Burmeister, 1865)

Type locality - Argentina, Mendoza. (MACN). **Distribution** - Argentina (Jujuy, Tucumán, San Juan, Córdoba, Mendoza, Buenos Aires, La Pampa).

Ibidion tenellum Burmeister, 1865: 175; Bruch, 1912: 192 (cat.); Bachmann & Di Iorio, 2002: 82 (types).

Ibidion (?) tenellum; Lacordaire, 1868: 332.

Heterachthes tenellus; Martins, 1970b: 1295, figs. 633, 634, 662, 664; 1971a: 1478 (distr.); 1971c: 176 (distr.); Monné, 2001b: 21 (cat. hosts); Di Iorio *et al.*, 2003: 22 (distr.); Di Iorio, 2006b: 166 (distr., hosts); Martins, 2009: 184, fig. 217; Machado *et al.*, 2012: 188 (hosts).

Ibidion plagiatum; Bosq, 1943a: 30 (distr., hosts); Duffy, 1960: 131 (hosts)(not *Ibidion plagiatum* Burmeister, 1865).

54. *Heterachthes tysiphonis* (Thomson, 1867)

Type locality - Guyane inter. (MNHN). **Distribution** - French Guiana, Peru, Brazil (Amazonas, Pará), Bolivia.

Ibidion (Brydaeon) tysiphone Thomson, 1867: 137.

Compsa tysiphone; Gemminger & Harold, 1872: 2832 (cat.).

Ibidion tysiphone; Thomson, 1878a: 6 (type).

Heterachthes tysiphonis; Martins, 1964a: 137 (syn.).

Heterachthes tysiphonis; Martins, 1970b: 1226, fig. 628; Monné, 1993e: 78 (cat.); Tavakilian *et al.*, 1997: 308 (hosts); Monné, 2001b: 21 (cat. hosts); Martins, 2009: 185, fig. 218; Touroult *et al.*, 2010: 29; Wappes, Lingafelter & Perger, 2011: 3 (distr.); Morvan & Morati, 2011: 24 (distr.); Monné *et al.*, 2012: 18 (distr.); Martins & Galileo, 2012a: 208; Giuglaris, 2012: 62 (distr.).

Heterachthes decipiens Bates, 1870: 303.

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN).

55. *Heterachthes unituberosus* Martins & Galileo, 1999

Type locality - Bolivia, La Paz: Plazuela-Inquizivi. (MZSP). **Distribution** - Bolivia.

Heterachthes unituberosus Martins & Galileo, 1999a: 306, fig. 6; Martins, 2009: 188, fig. 221; Wappes *et al.*, 2006: 16 (distr.); Wappes *et al.*, 2013: 6 (distr.).

56. *Heterachthes vauriae* Martins, 1971

Type locality - Colombia, Cundinamarca: Pacho (2000-2200 m). (ZMHB). **Distribution** - Colombia.

Heterachthes vauriae Martins, 1971c: 175, fig. 16; 2009: 186, fig. 219.

57. *Heterachthes v-flavus* Martins, 2009

Type locality - Bolivia, Santa Cruz: Amboro (road above Achira, 800'). (MNKM). **Distribution** - Bolivia.

Heterachthes v-flavus Martins, 2009: 177, fig. 224.

58. *Heterachthes viticulus* Martins, 1970

Type locality - Mexico, Coahuila: Saltillo. (USNM). **Distribution** - Mexico (Coahuila, Nuevo León, Veracruz, Puebla, Guanajuato), Guatemala, Honduras.

Heterachthes viticulus Martins, 1970b: 1332, figs. 677, 682; Chemsak *et al.*, 1992: 51 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Monné, 2001b: 22 (cat. hosts); Turnbow *et al.*, 2003: 12 (distr.); Hovore, 2006: 372 (distr.).

59. *Heterachthes wappesi* Martins & Napp, 1986

Type locality - Mexico, Quintana Roo: X-Can. (EMEC). **Distribution** - Mexico (Yucatán, Quintana Roo).

Heterachthes wappesi Martins & Napp, 1986b: 239, fig. 11; Marinoni *et al.*, 1992: 107 (paratype); Chemsak *et al.*, 1992: 51 (cat.); Noguera & Chemsak, 1996: 399 (cat.).

60. *Heterachthes w-notatus* Linsley, 1935

Type locality - Mexico, Mexico: Tejupilco. (CASC). **Distribution** - Mexico (Sonora, Nayarit, Michoacán, Morelos, Puebla, Mexico).

Heterachthes w-notatus Linsley, 1935a: 80; Martins & Chemsak, 1966a: 459; Martins, 1970b: 1305, figs. 666, 670; Chemsak *et al.*, 1992: 51 (cat.); Noguera & Chemsak, 1996: 399 (cat.); MacRae, Bezark & Swift, 2012: 178; Bezark, 2013: 45 (distr.).

61. *Heterachthes xenocerus* Martins, 1960

Type locality - Argentina, Córdoba: Sierras de Córdoba. (MNRJ). **Distribution** - Argentina (Córdoba).

Heterachthes xenocerus Martins, 1960j: 174, fig. 2; 1970b: 1299, pl. 30, fig. 1; Julio *et al.*, 2000: 15 (holotype); Martins, 2009: 157, fig. 192; Di Iorio & Farina, 2009: 87 (hosts); Machado *et al.*, 2012: 188 (hosts).

62. *Heterachthes x-notatus* (Linsley, 1935)

Type locality - Belize, Toledo: Punta Gorda. (CASC). **Distribution** - Mexico (Oaxaca, Morelos), Guatemala, Honduras, Belize.

Ibidion x-notatum Linsley, 1935d: 109.

Heterachthes x-notatus; Martins, 1970b: 1290 (syn.); 1971c: 176 (distr.); Noguera *et al.*, 2002: 624 (distr.); Turnbow *et al.*, 2003: 12 (distr.); Hovore, 2006: 372 (distr.).

Ibidion fisheri Linsley, 1935c: 485.

Type locality - Guatemala, Izabal: Livingstone. (USNM).

63. *Heterachthes xyleus* Martins, 1974

Type locality - Bolivia, Santa Cruz: Santa Cruz.(MZSP). **Distribution** - Bolivia.

Heterachthes xyleus Martins, 1974: 149, fig. 5; 2009: 189, fig. 230; Wappes *et al.*, 2006: 16 (distr.); Wappes *et al.*, 2013: 6 (distr.).

***Heterocompsa* Martins, 1965**

Heterocompsa Martins, 1965a: 95; 1970a: 899 (rev.); 2009: 29; Monné, 2012: 37.

Type-species - *Compsa nigripes* Martins, 1962 (original designation).

1. *Heterocompsa aquilonia* Giesbert, 1998

Type locality - Panama, Panama: 8-10 km N El Llano. (EMEC). **Distribution** - Mexico (Quintana Roo), Guatemala, Panama.

Heterocompsa aquilonia Giesbert, 1998a: 48, fig. 4; Hovore, 2006: 373 (distr.).

2. *Heterocompsa eburata* Martins, 1970

Type locality - Bolivia, Santa Cruz: Santa Cruz. (USNM). **Distribution** - Bolivia.

Heterocompsa eburata Martins, 1970a: 914, fig. 476; 2009: 31, fig. 36; Wappes *et al.*, 2006: 16 (distr.).

3. *Heterocompsa formosa* (Martins, 1962)

Type locality - Argentina, Formosa: Gran Guanhú [Gran Guardia]. (MNRJ). **Distribution** - Paraguay, Argentina (Salta, Santiago del Estero, Formosa).

Compsa formosa Martins, 1962a: 284, fig. 15; Julio *et al.*, 2000: 7 (holotype).

Heterocompsa formosa; Martins, 1970a: 909, fig. 474, pl. 24, fig. 2; Viana, 1972a: 262 (distr.); Martins, 2009: 32, fig. 33.

4. *Heterocompsa geniculata* (Thomson, 1865)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Bahia, São Paulo), Paraguay, Argentina (Misiones).

Ibidion geniculatum Thomson, 1865: 571; 1878a: 6 (type).

Ibidion (Tropidion) geniculatum; Thomson, 1867: 138.

Ibidion (Compsibidion) geniculatum; Lacordaire, 1868: 332.

Heterocompsa geniculata; Martins, 1970a: 911, fig. 475 (syn.); 2009: 33, fig. 34.

Compsa heteracantha Martins, 1962a: 286, fig. 17.

Heterocompsa heteracantha; Martins, 1965a: 96; Julio *et al.*, 2000: 15 (holotype).

Type locality - Brazil, São Paulo: Marília. (MNRJ).

5. *Heterocompsa nigripes* (Martins, 1962)

Type locality - Brazil, São Paulo: Santa Cruz das Palmeiras (Fazenda Agroceres). (IBSP).

Distribution - Brazil (Bahia, São Paulo).

Compsa nigripes Martins, 1962a: 283, figs. 14, 35.

Heterocompsa nigripes; Martins, 1965a: 96; 1970a: 901, pl. 24, fig. 1; 2009: 30, fig. 32.

6. *Heterocompsa seabrai* (Martins, 1962)

Type locality - Argentina, Tucumán: Estancias Burruyacu. (MNRJ). **Distribution** - Bolivia, Argentina (Tucumán).

Compsa seabrai Martins, 1962a: 285, fig. 16; Julio *et al.*, 2000: 7 (holotype).

Heterocompsa seabrai; Martins, 1965a: 96; 1970a: 907, fig. 473; 2009: 34, fig. 37.

7. *Heterocompsa stellae* (Martins, 1962)

Type locality - Brazil, Paraná: Caviuna [Rolândia]. (AMNH). **Distribution** - Brazil (São Paulo, Paraná).

Compsa stellae Martins, 1962e: 145, fig. 21.

Heterocompsa stellae; Martins, 1965a: 96; 1970a: 903, fig. 471; 2009: 35.

8. *Heterocompsa truncaticornis* (Martins, 1960)

Type locality - Brazil, Santa Catarina: Corupá. (MNRJ). **Distribution** - Brazil (Espírito Santo to Santa Catarina).

Octoplon truncaticornis Martins, 1960e: 87, figs. 2, 7; Julio *et al.*, 2000: 20 (holotype).

Heterocompsa truncaticornis; Martins, 1970a: 905, fig. 472; 1971c: 160 (distr.); Zajciw, 1972a: 53 (distr.); 1974a: 54 (distr.); Martins, 2009: 36, fig. 35; Monné *et al.*, 2009: 15 (distr.); Monné *et al.*, 2010: 241 (distr.).

Hormathus Gahan, 1890

Hormathus Gahan, 1890: 32; Martins, 1967a: 47; Lingafelter & Nearn, 2007: 178 (transfer., syn.); Monné, 2012: 37.

Type-species - *Hormathus cinctellus* Gahan, 1890 (monotypy).

Trinoplon Zayas, 1975: 115; Monné, 1993e: 19 (cat.).

Type-species - *Trinoplon bicolor* Zayas, 1975 (monotypy).

1. *Hormathus bicolor* (Zayas, 1975)

Type locality - Cuba, Matanzas: Ciénaga de Zapata (Playa Larga). (MNHC). **Distribution** - Cuba.

Trinoplon bicolor Zayas, 1975: 116, pl. 14, fig. d; Chemsak *et al.*, 1992: 53 (cat.); Monné, 1993e: 19 (cat.); Peck, 2005: 171 (distr.); Nearn *et al.*, 2006: 8, fig. 2d (holotype).

Hormathus bicolor; Lingafelter & Nearn, 2007: 179, fig. 1b.

2. *Hormathus cinctellus* Gahan, 1890

Type locality - Santo Domingo. (BMNH). **Distribution** - Dominican Republic.

Hormathus cinctellus Gahan, 1890: 33; 1895: 108; Leng & Mutchler, 1914: 446 (distr.); Chemsak *et al.*, 1992: 73 (cat.); Lingafelter & Nearn, 2007: 179, fig. 1c; Perez-Gelabert, 2008: 119 (distr.).

3. *Hormathus giesberti* Lingafelter & Nearn, 2007

Type locality - Dominican Republic, La Altagracia, Punta Cana near Eco, Reserve. (USNM). **Distribution** - Dominican Republic.

Hormathus giesberti Lingafelter & Nearn, 2007: 181, figs. 1a, d; Perez-Gelabert, 2008: 119 (distr.).

Kolonibidion Martins, 2009

Kolonibidion Martins, 2009: 77; Monné, 2012: 38; Martins & Galileo, 2012a: 208.

Type-species - *Compsibidion femoratum* Martins, 1971 (original designation).

1. *Kolonibidion femoratum* (Martins, 1971)

Type locality - Argentina, Chaco: Resistencia. (MLPA). **Distribution** - Brazil (Maranhão, Paraíba, Mato Grosso do Sul), Bolivia, Argentina (Chaco).

Compsibidion femoratum Martins, 1971a: 1457, fig. 706; Cabrera & Fernández, 2000: 35 (holotype); Martins & Galileo, 2007c: 259, fig. 252; Martins *et al.*, 2009: 238 (distr.).

Kolonibidion femoratum; Martins, 2009: 78, fig. 89; Martins & Galileo, 2012a: 208 (distr.).

Kunaibidion Giesbert, 1998

Kunaibidion Giesbert, 1998a: 51; Galileo & Martins, 2001: 95; Monné, 2012: 38.

Type-species - *Kunaibidion panamensis* Giesbert, 1998 (original designation).

1. *Kunaibidion panamensis* Giesbert, 1998

Type locality - Panama, Panama: 10-13 km N El Llano. (EMEC). **Distribution** - Panama.

Kunaibidion panamensis Giesbert, 1998a: 51, fig. 7; Odegaard & Frame, 2007: 705 (in flowers).

Microibidion Martins, 1962

Microibidion Martins, 1962e: 135; 1970a: 970; 2009: 59; Monné, 2012: 38.

Type-species - *Microibidion exiguum* Martins, 1962 (original designation).

1. *Microibidion exculptum* Martins, 1962

Type locality - Brazil, Rio Grande do Sul: Porto Alegre. (MNRJ). **Distribution** - Brazil (São Paulo to Rio Grande do Sul), Paraguay, Argentina (Misiones, Buenos Aires).

Microibidion exculptum Martins, 1962e: 137, figs. 7, 15; 1970a: 977, fig. 507; 1971c: 161 (distr.); Julio *et al.*, 2000: 18 (holotype); Martins, 2009: 62, figs. 72, 75.

2. *Microibidion exiguum* Martins, 1962

Type locality - Brazil, Paraná: Ponta Grossa. (MNRJ). **Distribution** - Brazil (Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones, Corrientes).

Microibidion exiguum Martins, 1962e: 136, figs. 1, 8, 13, 14; 1970a: 974, figs. 504, 505; 1971a: 1465 (distr.); Viana, 1972a: 264 (distr.); Penz Reis & Meyer, 1991: 87 (types); Julio *et al.*, 2000: 18 (holotype); Martins, 2009: 61, figs. 70, 73, 74.

3. *Microibidion fluminense* (Martins, 1962)

Type locality - Brazil, Rio de Janeiro: Parque Nacional do Itatiaia (780 m). (MNRJ). **Distribution** - Brazil (Bahia to Rio de Janeiro).

Heterachthes fluminensis Martins, 1962e: 146, fig. 23; Julio *et al.*, 2000: 14 (holotype).

Microibidion fluminense; Martins, 1970a: 981, figs. 509, 510; Zajciw, 1972a: 53 (distr.); Vulcano *et al.*, 1980: 106 (distr.); Martins, 2009: 64, figs. 77, 78; Monné *et al.*, 2009: 15, fig. 45 (distr.); Monné *et al.*, 2010: 241 (distr.).

4. *Microibidion mimicum* Martins, 1971

Type locality - Argentina, Jujuy: Marta. (MNRJ). **Distribution** - Bolivia, Argentina (Jujuy). *Microibidion mimicum* Martins, 1971c: 161, fig. 12; Julio *et al.*, 2000: 18 (holotype); Wappes *et al.*, 2006: 16 (distr.); Martins, 2009: 64, fig. 79.

5. *Microibidion muticum* (Martins, 1962)

Type locality - Brazil, Santa Catarina: Corupá. (MNRJ). **Distribution** - Brazil (Espírito Santo to Santa Catarina). *Heterachthes muticus* Martins, 1962e: 147, fig. 24; Julio *et al.*, 2000: 15 (holotype). *Microibidion muticum*; Martins, 1970a: 979, figs. 508, 570; Zajciw. 1974a: 54 (distr.); Martins, 2009: 65, figs. 71, 76.

6. *Microibidion rubicundulum* (Gounelle, 1913)

Type locality - Argentina, Santiago del Estero: Rio Salado (Averias). (MNHN). **Distribution** - Argentina (Santiago del Estero). *Heterachthes rubicundulus* Gounelle, 1913a: 214, 1 fig.; Prosen, 1947b: 324 (distr.). *Microibidion rubicundulum*; Martins, 1962e: 137; 1970a: 972, fig. 506, pl. 26, fig. 1; 2009: 66, fig. 80.

Monzonia Giesbert, 1998

Monzonia Giesbert, 1998a: 44; Monné, 2012: 38.

Type-species - *Monzonia sanmarcosana* Giesbert, 1998 (original designation).

1. *Monzonia sanmarcosana* Giesbert, 1998

Type locality - Guatemala, San Marcos: La Fraternidad (1900 m). (EMEC). **Distribution** - Guatemala. *Monzonia sanmarcosana* Giesbert, 1998a: 45, fig. 1; Hovore, 2006: 373 (distr.).

Neocompsa Martins, 1965

Neocompsa Martins, 1965a: 96; Martins & Chemsak, 1966a: 450; Martins, 1970a: 1036 (rev.); Villiers, 1980c: 290; Martins, 2009: 109; Monné, 2012: 38.

Type-species - *Ibidion textile* Thomson, 1865 (original designation).

1. *Neocompsa agnosta* Martins, 1970

Type locality - Mexico, Sinaloa: Mazatlán (5 mi N). (CNCI). **Distribution** - Mexico (Sinaloa, Jalisco, Nayarit, Oaxaca). *Neocompsa agnosta* Martins, 1970a: 1081, figs. 546, 548; 1971c: 165 (distr.); McNamara, 1977: 182 (holotype); Chemsak *et al.*, 1992: 51 (cat.); Chemsak & Noguera, 1995: 60 (distr.); Noguera & Chemsak, 1996: 399 (cat.); Noguera *et al.*, 2002: 624 (distr.); Bezark, 2013: 45 (distr.).

2. *Neocompsa alacris* (Bates, 1885)

Type locality - Mexico, Oaxaca: Tehuantepec. (BMNH). **Distribution** - United States (Texas), Mexico (Sonora, Sinaloa, Nayarit, Colima, Michoacán, Mexico, Morelos, Guerrero, Oaxaca, Jalisco, Veracruz, Quintana Roo) to Honduras and El Salvador. *Ibidion textile* var. *alacre* Bates, 1885: 264, pl. 17, fig. 23. *Compsa textilis* var. *alacris*; Aurivillius, 1912: 110 (cat.). *Compsa alacre*; Linsley, 1935a: 80. *Compsa alacris*; Linsley, 1963: 131, fig. 43.

Neocompsa alacris; Martins, 1965a: 98; Martins & Chemsak, 1966a: 460; Chemsak, 1966: 98, figs. 1, 2 (biol.); Martins, 1970a: 1094, figs. 567, 567a, 577; 1971a: 1470 (distr.); 1971c: 166 (distr.); Chemsak *et al.*, 1980: 31 (distr.); Chemsak *et al.*, 1992: 51 (cat.); Chemsak & Noguera 1995: 60 (distr.); Noguera & Chemsak, 1996: 399 (cat.); Monné, 2001b: 22 (cat. hosts); Toledo *et al.*, 2002: 527 (distr.); Turnbow *et al.*, 2003: 12 (distr.); Hovore, 2006: 373 (distr.); Noguera *et al.*, 2007: 311 (distr.); Noguera *et al.*, 2009: 88 (distr.).

3. *Neocompsa albopilosa* (Martins, 1962)

Type locality - Brazil, Espírito Santo: Córrego do Itá. (MNRJ). **Distribution** - Brazil (Bahia to Rio de Janeiro), Bolivia.

Compsa albopilosa Martins, 1962e: 142, fig. 20; Julio *et al.*, 2000: 7 (holotype).

Neocompsa albopilosa; Martins, 1965a: 100; 1970a: 1133, fig. 583; 1971c: 169 (distr.); Zajciw, 1974a: 55 (distr.); Wappes *et al.*, 2006: 16 (distr.); Monné *et al.*, 2010: 241 (distr.).

4. *Neocompsa aspasia* Martins, 1974

Type locality - Ecuador, Loja: La Toma (oeste de Loja).(MZSP). **Distribution** - Costa Rica, Ecuador.

Neocompsa aspasia Martins, 1974: 148, fig. 4; 2009: 114.

5. *Neocompsa bimaculata* Martins & Napp, 1986

Type locality - Guatemala, Verapaz: San Cristobal (Quixal). (MZSP). **Distribution** - Guatemala, Honduras, Costa Rica.

Neocompsa bimaculata Martins & Napp, 1986b: 231, fig. 7; Marinoni *et al.*, 1992: 108 (paratype); Chemsak *et al.*, 1992: 51 (cat.); Turnbow *et al.*, 2003: 12 (distr.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 21 (distr.).

6. *Neocompsa chemsaki* Martins, 1970

Type locality - Mexico, Morelos: Yautepec. (EMEC). **Distribution** - Mexico (Nayarit, Jalisco, Morelos).

Neocompsa chemsaki Martins, 1970a: 1117; 1971c: 169 (distr.); Chemsak *et al.*, 1992: 51 (cat.); Chemsak & Noguera, 1995: 60 (distr.); Noguera & Chemsak, 1996: 399 (cat.).

7. *Neocompsa clerochroa* (Thomson, 1867)

Type locality - Cayenne. (MNHN). **Distribution** - Mexico (Colima, Mexico, Veracruz, Oaxaca, Chiapas, Michoacan), Guatemala.

Ibidion (Compsibidion) clerochrous Thomson, 1867: 156.

Ibidion clerochrous; Thomson, 1878a: 6 (type).

Compsa clerochroa; Aurivillius, 1912: 109 (cat.); Martins, 1965a: 103.

Neocompsa clerochroa; Martins & Chemsak, 1966a: 463; Martins, 1970a: 1146, figs. 560-562, 586; 1971c: 169 (distr.); Chemsak *et al.*, 1992: 51 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Toledo *et al.*, 2002: 527 (distr.); Hovore, 2006: 373 (distr.); Bezark, 2013: 45 (distr.).

Ibidion tenuatum Bates, 1885: 263, pl. 17, fig. 25

Compsa tenuata; Aurivillius, 1912: 110 (cat.); Linsley, 1935a: 80 (distr.).

Neocompsa tenuata; Martins, 1965a: 99.

Type locality - Mexico. (BMNH).

Ibidion semirufum Bates, 1885: 265; Martins, 1970a: 1149 (lect.).

Type locality - Mexico, Veracruz: Almolonga. (BMNH).

8. *Neocompsa comula* Martins, 1970

Type locality - Costa Rica, San José: San José. (MZSP). **Distribution** - Costa Rica.

Neocompsa comula Martins, 1970a: 1058; Chemsak *et al.*, 1992: 51 (cat.); Swift *et al.*, 2010: 21 (distr.).

9. *Neocompsa cylindricollis* (Fabricius, 1798)

Type locality - "Americae Insulis". (ZMUK). **Distribution** - Jamaica, Puerto Rico, Vieques, Tortola, Barbuda, St. Eustatius, St. Christopher, Antigua, Montserrat, Guadeloupe, Dominica, St. Vincent, St. Lucia, Grenada, Mustique, West Indies, Trinidad & Tobago, Venezuela.

Stenocorus cylindricollis Fabricius, 1798: 146; 1801: 309; Zimsen, 1964: 173 (type).

Stenochorus cylindricollis; Schoenherr, 1817: 408.

Heterachthes quadrimaculatus var. *cylindricollis*; Aurivillius, 1912: 111 (cat.).

Heterachthes cylindricollis; Beatty, 1944: 141 (distr.).

Neocompsa cylindricollis; Martins, 1971c: 164; Joly, 1991: 64, fig. 95; Chemsak *et al.*, 1992: 51 (cat.); Tourout, 2004: 130 (hosts); Chalumeau & Tourout, 2005b: 109, fig. 48; Vitali & Tourout, 2005: 68, figs. 4-6 (larva); Peck, 2006a: 192 (distr.); Dalens & Tourout, 2007: 291 (distr.); Tourout, 2007: 7 (distr.); Martins, 2009: 115, fig. 159; Peck, 2009: 22 (distr.); 2010: 51 (distr.); 2011a: 37 (distr., hosts); 2011b: 34 (distr., hosts); Micheli, 2010: 126, fig. 33; Machado *et al.*, 2012: 188 (hosts).

Gnoma clavipes Fabricius, 1801: 316; Zimsen, 1964: 174 (type).

Compsa clavipes; Aurivillius, 1900: 411.

Type locality - "America meridionalis Insulis". (ZMUK).

Ibidion (Heterachthes) quadrimaculatum; Thomson, 1864: 215 (not Fabricius, 1793).

Ibidion (Compsibidion) 4-maculatum; Thomson, 1867: 150 (not Fabricius, 1793).

Ibidion (?) quadrimaculatum; Fleutiaux & Sallé, 1889: 464 (not Fabricius, 1793).

Compsa quadrimaculata; Gahan, 1895: 107; Aurivillius, 1900: 411 (not Fabricius, 1793).

Heterachthes quadrimaculatus; Aurivillius, 1912: 111 (cat.); Leng & Mutchler, 1914: 446 (distr.); Beatty, 1944: 141 (distr.); Wolcott, 1948: 338; Tucker, 1952: 345 (distr.); Gilmour, 1963: 93; Chemsak, 1966: 215; Gilmour, 1968: 145 (not Fabricius, 1793).

Neocompsa quadrimaculata; Martins, 1965a: 98; 1970a: 1077; 1971a: 1470; Villiers, 1980b: 131; 1980c: 291, fig. 57 (not Fabricius, 1793)

Heterachthes submaculatus Lameere, 1884b: 100; Gahan, 1895: 107; Martins, 1971c: 165 (lect.); Damoiseau & Cools, 1987: 21 (lect.).

Type locality - Antigua. (ISNB).

10. *Neocompsa dysthymia* Martins, 1970

Type locality - Mexico, Nuevo León: Monterrey (Chipinque Mesa, 5400'). (CNCI). **Distribution** - Mexico (Nuevo León).

Neocompsa dysthymia Martins, 1970a: 1074, figs. 546, 547; McNamara, 1977: 182 (holotype); Chemsak *et al.*, 1992: 52 (cat.); Noguera & Chemsak, 1996: 399 (cat.).

11. *Neocompsa eburioides* (Thomson, 1867)

Type locality - "Chile"?. (MNHN). **Distribution** - Colombia, Venezuela.

Ibidion (Compsibidion) eburioides Thomson, 1867: 152.

Ibidion eburioides; Thomson, 1878a: 6 (type); Philippi, 1887: 769 (cat.).

Compsa eburioides; Aurivillius, 1912: 109 (cat.).

Neocompsa eburioides; Martins, 1965a: 99; 1970a: 1060, fig. 552, pl. 28, fig. 1; Joly, 1991: 64, fig. 96; Monné, 2001b: 22 (cat. hosts); Martins, 2009: 117, fig. 161.

Compsa squalida; Ballou, 1945: 116 (biol.); Duffy, 1960: 570 (biol., not Thomson, 1867).

12. *Neocompsa exclamationis* (Thomson, 1861)

Type locality - Mexico. (MNHN). **Distribution** - United States (southern Texas), Mexico (Jalisco, San Luis Potosí, Distrito Federal, Veracruz, Oaxaca, Chiapas).

Ibidion exclamatoris Thomson, 1861: 201; Bates, 1880: 32 (distr.); Linell, 1897: 394; Wickham, 1898b: 41 (distr.); Townsend, 1903: 77 (distr.); Schaeffer, 1905: 162; 1908: 327 (distr.); Linsley & Martin, 1933: 181; Vogt, 1949: 142; Linsley, 1963: 127, fig. 42.

Ibidion exclamatoris; Craighead, 1923: 77 (error, larva).

Neocompsa exclamatoris; Martins & Chemsak, 1966a: 462.

Neocompsa exclamatoris; Martins, 1970a: 1107; Hovore & Penrose, 1982: 23; Hovore *et al.*, 1987: 304 (distr., hosts); Chemsak *et al.*, 1992: 52 (cat.); Chemsak & Noguera, 1995: 60 (distr.); Noguera & Chemsak, 1996: 399 (cat.); Monné, 2001b: 22 (cat. hosts); Toledo *et al.*, 2002: 527 (distr.).

13. *Neocompsa fefeyei* Joly, 1991

Type locality - Venezuela, Táchira: Rio Frio (600 m). (MIZA). **Distribution** - Venezuela.

Neocompsa fefeyei Joly, 1991: 67, figs. 2, 102.

14. *Neocompsa fulgens* (Fisher, 1932)

Type locality - Dominica. (USNM). **Distribution** - Dominica, Guadeloupe, Martinique.

Heterachthes fulgens Fisher, 1932: 48; Gilmour, 1968: 145.

Neocompsa fulgens; Martins, 1970a: 1111; Villiers, 1979b: 97 (distr.); 1980b: 131 (distr.); 1980c: 292; Chemsak *et al.*, 1992: 52 (cat.); Chalumeau & Touroult, 2005b: 108, fig. 47; Peck, 2006a: 192 (distr.); 2011b: 34 (distr., hosts).

15. *Neocompsa gaumeri* (Bates, 1892)

Type locality - Mexico, Yucatán: Temax. (BMNH). **Distribution** - Mexico (Yucatán).

Ibidion gaumeri Bates, 1892: 156, pl. 5, fig. 16.

Compsa gaumeri; Aurivillius, 1912: 109 (cat.).

Neocompsa gaumeri; Martins, 1965a: 98; Martins & Chemsak, 1966a: 462; Martins, 1970a: 1105, fig. 556 (lect.); Chemsak *et al.*, 1992: 52 (cat.); Noguera & Chemsak, 1996: 399 (cat.).

16. *Neocompsa giesberti* Martins & Napp, 1986

Type locality - Costa Rica, Guanacaste: La Pacífica (3-6 km NW Cañas). (Giesbert).

Distribution - Honduras, Costa Rica, Nicaragua.

Neocompsa giesberti Martins & Napp, 1986b: 233; Chemsak *et al.*, 1992: 52 (cat.); Turnbow *et al.*, 2003: 12 (distr.); Audureau, 2008c: 10 (distr.); Swift *et al.*, 2010: 21 (distr.).

17. *Neocompsa glaphyra* Martins, 1970

Type locality - Panama, Panama: La Campana. (USNM). **Distribution** - Costa Rica, Panama.

Neocompsa glaphyra Martins, 1970a: 1100, pl. 28, fig. 2; Chemsak *et al.*, 1992: 52 (cat.); Swift *et al.*, 2010: 21 (distr.).

18. *Neocompsa habra* Martins, 1970

Type locality - Venezuela. (USNM). **Distribution** - Venezuela, Peru.

Neocompsa habra Martins, 1970a: 1065, fig. 544; 1971a: 1467 (distr.); Joly, 1991: 65, fig. 97; Martins, 2009: 120, fig. 164; Monné *et al.*, 2012: 18 (distr.).

19. *Neocompsa intricata* Martins, 1970

Type locality - Mexico, Veracruz: Jalapa. (CASC). **Distribution** - United States (southern Texas) to Mexico (San Luis Potosí, Veracruz).

Neocompsa intricata Martins, 1970a: 1088, figs. 564, 567; 1971c: 166 (distr.); Hovore *et al.*, 1987: 304; Chemsak *et al.*, 1992: 52 (cat.); Noguera & Chemsak, 1996: 399 (cat.).

20. *Neocompsa leechi* Martins, 1970

Type locality - Peru, Lambayeque: Olmos (94 mi E). (CASC). **Distribution** - Peru.

Neocompsa leechi Martins, 1970a: 1072, fig. 545; 2009: 121, fig. 165; Monné *et al.*, 2012: 18 (distr.).

21. *Neocompsa lenticula* Martins, 1970

Type locality - Bolivia, Santa Cruz: Ascensión (500 m). (MAGD). **Distribution** - Bolivia.

Neocompsa lenticula Martins, 1970a: 1103, fig. 580; 2009: 119, figs. 163, 169; Wappes *et al.*, 2006: 16 (distr.).

22. *Neocompsa limatula* Martins & Napp, 1986

Type locality - Brazil, Mato Grosso: Sinop (12°31'S, 55°37'W, BR-163, km 500-600, 350 m). (MNRJ). **Distribution** - French Guiana, Brazil (Rondônia, Mato Grosso).

Neocompsa limatula Martins & Napp, 1986b: 235, fig. 8; Marinoni *et al.*, 1992: 108 (paratype); Julio *et al.*, 2000: 19 (holotype); Martins, 2009: 122, fig. 166; Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 24 (distr.).

23. *Neocompsa lineolata* (Bates, 1870)

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Costa Rica to Brazil (Paraná) and Bolivia.

Ibidion lineolatum Bates, 1870: 301; Martins, 1962a: 289.

Neocompsa lineolata; Martins, 1970a: 1130, fig. 583 (syn.); 1971a: 1472 (distr.); 1971c: 169 (distr.); Zajciw, 1974a: 55 (distr.); Joly, 1991: 67, fig. 101; Chemsak *et al.*, 1992: 52 (cat.); Wappes *et al.*, 2006: 16 (distr.); Martins, 2009: 123; Martins *et al.*, 2009: 238 (distr.); Swift *et al.*, 2010: 21 (distr.); Morvan & Morati, 2011: 24 (distr.).

Compsa dilaticornis Melzer, 1935: 177; Zikán & Wygodzinsky, 1948: 32 (type); Martins, 1962a: 287, figs. 18, 34, 38; 1962e: 143.

Neocompsa dilaticornis; Martins, 1965a: 100.

Type locality - Costa Rica, Limón: Reventazón (Hamburg Farm). (USNM).

24. *Neocompsa longipilis* Martins & Galileo, 2002

Type locality - Colombia, Santander: Macaravita (Hacienda El Cairo). (CGMB).

Distribution - Colombia.

Neocompsa longipilis Martins & Galileo, 2002d: 17, fig. 2; Martins, 2009: 124, fig. 167.

25. *Neocompsa macroscina* Martins, 1970

Type locality - Mexico, Sinaloa: Mazatlán. (EMEC). **Distribution** - Mexico (Sinaloa, San Luís Potosí).

Neocompsa macroscina Martins, 1970a: 1086, fig. 565; 1971c: 165 (distr.); Chemsak *et al.*, 1992: 52 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Bezark, 2013: 45 (distr.).

26. *Neocompsa macrotricha* Martins, 1970

Type locality - Mexico, Chiapas: Suchiapa. (EMEC). **Distribution** - Mexico (Chiapas, Morelos), Guatemala, Venezuela.

Neocompsa macrotricha Martins, 1970a: 1091, fig. 566; 1971a: 1470 (distr.); 1971c: 166 (distr.); Joly, 1991: 66, fig. 98; Chemsak *et al.*, 1992: 52 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Toledo *et al.*, 2002: 527 (distr.); Hovore, 2006: 373 (distr.); Martins, 2009: 125, fig. 170.

27. *Neocompsa magnifica* Martins, 1971

Type locality - Guatemala. (Herbert Schmid, Vienna). **Distribution** - Guatemala.

Neocompsa magnifica Martins, 1971c: 167, figs. 14, 23; Chemsak *et al.*, 1992: 52 (cat.); Hovore, 2006: 373 (distr.).

28. *Neocompsa mendezi* Giesbert, 1998

Type locality - Guatemala, Alta Verapaz: Senahú. (EMEC). **Distribution** - Guatemala.

Neocompsa mendezi Giesbert, 1998a: 46, fig. 3a; Hovore, 2006: 373 (distr.).

29. *Neocompsa mexicana* (Thomson, 1865)

Type locality - Mexico. (MNHN). **Distribution** - United States (Texas), Mexico (Tamaulipas, San Luís Potosí, Chiapas, Veracruz, Oaxaca), Guatemala, Honduras, Costa Rica.

Ibidion mexicanum Thomson, 1865: 573; 1878a: 6 (type); Bates, 1872: 181 (distr.).

Ibidion (Compsibidion) mexicanum; Thomson, 1867: 150; Lacordaire, 1868: 332.

Neocompsa mexicana; Martins, 1970a: 1119, figs. 551, 554, 555 (syn.); Turnbow & Wappes, 1978: 369 (hosts); Hovore & Penrose, 1982: 23; Hovore *et al.*, 1987: 304 (hosts); Chemsak *et al.*, 1992: 52 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Monné, 2001b: 23 (cat. hosts); Turnbow *et al.*, 2003: 12 (distr.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 21 (distr.).

Ibidion hippopsioides Bates, 1885: 265, pl. 18, fig. 25.

Compsa hippopsioides; Aurivillius, 1912: 109 (cat.).

Neocompsa hippopsioides; Martins, 1965a: 99; Martins & Chemsak, 1966a: 461.

Type locality - Guatemala, Baja Verapaz: San Gerónimo. (BMNH).

Ibidion ignobile Bates, 1885: 265, pl. 18, fig. 24.

Compsa ignobilis; Aurivillius, 1912: 109 (cat.).

Neocompsa ignobilis; Martins, 1965a: 99.

Type locality - Guatemala, Quetzaltenango: Cerro Zunil. (BMNH).

Ibidion townsendi Linell, 1897: 395; Townsend, 1903: 77; Schaeffer, 1905: 162; 1908: 327 (distr.); Craighead, 1920: 8 (biol.); 1923: 140 (larva); Linsley & Martin, 1933: 181 (distr.); Linsley, 1963: 129.

Neocompsa townsendi; Martins, 1965a: 99.

Type locality - United States, Texas: Brownsville. (USNM).

30. *Neocompsa micromacula* Martins & Galileo, 1999

Type locality - Ecuador, Guayas: Guayaquil. (25 km ZW, 50 m). (CMNC). **Distribution** - Ecuador.

Neocompsa micromacula Martins & Galileo, 1999a: 304, fig. 4; Martins, 2009: 126, fig. 171.

31. *Neocompsa mimosa* Martins, 1971

Type locality - Venezuela, Distrito Federal: El Valle. (MIZA). **Distribution** - Colombia, Venezuela, Ecuador, Bolivia.

Neocompsa mimosa Martins, 1971a: 1467, fig. 707; 1971c: 164 (distr.); Joly, 1991: 66, fig. 29; Wappes *et al.*, 2006: 16 (distr.); Martins, 2009: 127, fig. 168.

32. *Neocompsa obscura* Martins, 2009

Type locality - Colombia, Valle del Cauca: alrededores de Cali (1000 m). (MZSP).

Distribution - Colombia.

Neocompsa obscura Martins, 2009: 128, fig. 160.

33. *Neocompsa pallida* Martins & Galileo, 2010

Type locality - Trinidad & Tobago, Trinidad, Saint George: Saint Augustine (Mont Saint Benedict Abby). (ACMT). **Distribution** - Trinidad & Tobago, Venezuela.

Neocompsa pallida Martins & Galileo, 2010: 567, fig. 3.

34. *Neocompsa ptoma* Martins, 1970

Type locality - Mexico, Oaxaca: Tehuantepec 56 mi NO). (EMEC). **Distribution** - Mexico (Oaxaca, Chiapas).

Neocompsa ptoma Martins, 1970a: 1115, fig. 581; Chemsak *et al.*, 1992: 52 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Toledo *et al.*, 2002: 527 (distr.).

35a. *Neocompsa puncticollis puncticollis* (LeConte, 1873)

Type locality - Mexico, Baja California: Cabo San Lucas. (MCZN). **Distribution** - Mexico (Baja California).

Compsa puncticollis LeConte, 1873a: 188; 1873b: 304; Lameere, 1883: 19 (cat.); Leng, 1885b: 134, pl. 3, fig. 9; Horn, 1894: 338; Schaeffer, 1908: 337; Linsley, 1942: 46 (*pars*).

Neocompsa puncticollis; Martins, 1965a: 100; 1970a: 1138, fig. 584; Chemsak *et al.*, 1992: 52 (cat.).

Neocompsa puncticollis puncticollis; Martins & Chemsak, 1966a: 464; Martins, 1970a: 1138, figs. 573, 584; Chemsak & Noguera, 1995: 60 (distr.); Noguera & Chemsak, 1996: 399 (cat.).

35b. *Neocompsa puncticollis asperula* (Bates, 1885)

Type locality - Mexico, Durango: Ventanas [Villa Corona]. (BMNH). **Distribution** - United States (Arizona), Mexico (Sonora, Sinaloa, Durango, Jalisco, Nayarit, Colima, Morelos, Guerrero).

Ibidion asperulum Bates, 1885: 266, pl. 18, fig. 21.

Compsa puncticollis; Linsley, 1935a: 80; 1963: 130.

Neocompsa puncticollis asperula; Martins & Chemsak, 1966a: 465; Martins, 1970a: 1140, figs. 574, 584, pl. 28, fig. 4; 1971c: 169 (distr.); Chemsak *et al.*, 1992: 52 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Noguera *et al.*, 2002: 624 (distr.); Noguera *et al.*, 2007: 311 (distr.); Noguera *et al.*, 2009: 88 (distr.).

35c. *Neocompsa puncticollis orientalis* Martins & Chemsak, 1966

Type locality - Mexico, Veracruz: Cotaxtla Experimental Station. (CASC). **Distribution** - United States (Texas), Mexico (Nuevo León, Tamaulipas, San Luis Potosí, Veracruz, Oaxaca).

Neocompsa puncticollis orientalis Martins & Chemsak, 1966a: 466; Martins, 1970a: 1142, figs. 575, 584; Hovore *et al.*, 1987: 304 (distr.); Chemsak *et al.*, 1992: 52 (cat.); Noguera & Chemsak, 1996: 399 (cat.).

Compsa puncticollis; Vogt, 1949: 142 (distr.).

36. *Neocompsa pysma* Martins, 1970

Type locality - Mexico, Yucatán: Pisté. (AMNH). **Distribution** - Mexico (Yucatán).

Neocompsa pysma Martins, 1970a: 1136, figs. 558, 572, 576; Chemsak *et al.*, 1992: 52 (cat.); Noguera & Chemsak, 1996: 399 (cat.).

37. *Neocompsa quadriplagiata* (LeConte, 1873)

Type locality - Mexico, Baja California: Cabo San Lucas. (MCZN). **Distribution** - United States (Texas ?), Mexico (Baja California, Morelos, Guerrero).

Compsa quadriplagiata LeConte, 1873a: 189; Lameere, 1883: 19 (cat.); Leng, 1885b: 134; Horn, 1894: 338; Schaeffer, 1908: 337; Linsley, 1942: 47; 1963: 132 (syn.).

Neocompsa quadriplagiata; Martins, 1965a: 99; Martins & Chemsak, 1966a: 462; Martins, 1970a: 1068, fig. 546; Chemsak *et al.*, 1992: 52 (cat.); Noguera & Chemsak, 1996: 399 (cat.).

Ibidion griseolum Bates, 1892: 156, pl.5, fig. 13.

Type locality - Mexico, Guerrero: Chilpancingo. (BMNH).

Ibidion pubescens Casey, 1924: 260.

Type locality - United States, Texas: Brownsville. (USNM).

Compsa lecontei Linsley, 1957e: 87

Neocompsa lecontei; Martins, 1965a: 100.

Type locality - Mexico, Baja California: Triunfo (6 mi N). (CASC).

38. *Neocompsa ruatana* (Bates, 1892)

Type locality - Honduras, Isla Ruatan. (BMNH). **Distribution** - Honduras.

Ibidion ruatanum Bates, 1892: 155, pl. 5, fig. 15.

Heterachtes ruatanus; Aurivillius, 1912: 111 (cat.).

Neocompsa ruatana; Martins, 1965a: 98; 1970a: 1123, fig. 557; Chemsak *et al.*, 1980: 31 (distr.); Chemsak *et al.*, 1992: 52 (cat.); Turnbow *et al.*, 2003: 12 (distr.).

39. *Neocompsa santarensis* Martins & Galileo, 1998

Type locality - Brazil, Pará: Santarém (Fátima de Uricurituba). (MZSP). **Distribution** - Brazil (Pará).

Neocompsa santarensis Martins & Galileo, 1998b: 51, fig. 4; Martins, 2009: 129, fig. 172.

40. *Neocompsa sericans* (Bates, 1885)

Type locality - Panama, Chiriquí: Volcán de Chiriquí. (BMNH). **Distribution** - Panama.

Ibidion textile var. *sericans* Bates, 1885: 264.

Compsa textilis var. *sericans*; Aurivillius, 1912: 110 (cat.).

Neocompsa sericans; Martins, 1970a: 1053, fig. 543; Chemsak *et al.*, 1992: 52 (cat.).

41. *Neocompsa serrana* (Martins, 1962)

Type locality - Brazil, Mato Grosso do Sul: Corumbá (Serra do Urucum). (MZSP).

Distribution - Brazil (Alagoas, Mato Grosso do Sul), Argentina (Chaco).

Compsa serrana Martins, 1962e: 140, fig. 3.

Neocompsa serrana; Martins, 1965a: 100; 1970a: 1124, fig. 583; González & Di Iorio, 1997: 170, 172 (distr., hosts); Monné, 2001b: 23 (cat. hosts); Galileo & Martins, 2003a: 476 (distr.); Martins, 2009: 130.

42. *Neocompsa sinaloana* (Linsley, 1935)

Type locality - Mexico, Sinaloa: Venedio [El Venadillo]. (USNM). **Distribution** - Mexico (Sinaloa, Oaxaca).

Ibidion sinaloanum Linsley, 1935c: 484.

Neocompsa sinaloana; Martins & Chemsak, 1966a: 464; Martins, 1970a: 1113; 1971a: 1471; Chemsak *et al.*, 1992: 52 (cat.); Noguera & Chemsak, 1996: 399 (cat.); MacRae, Bezark & Swift, 2012: 178.

43. *Neocompsa spinosa* Martins, 1970

Type locality - Costa Rica, Cartago: Turrialba (800 m). (MZSP). **Distribution** - Guatemala, Honduras, Costa Rica, Nicaragua.

Neocompsa spinosa Martins, 1970a: 1050, figs. 542, 550; 1971a: 1467; Chemsak *et al.*, 1992: 52 (cat.); Turnbow *et al.*, 2003: 12 (distr.); Hovore, 2006: 373 (distr.); Audureau, 2008c: 10 (distr.); Swift *et al.*, 2010: 21 (distr.).

44. *Neocompsa squalida* (Thomson, 1867)

Type locality - Colombia. (MNHN). **Distribution** - Mexico (Veracruz, Chiapas) to Colombia and Venezuela.

Ibidion (Compsibidion) squalidum Thomson, 1867: 151.

Ibidion squalidum; Thomson, 1878a: 6 (type).

Compsa squalida; Aurivillius, 1912: 110 (cat.).

Neocompsa squalida; Martins, 1965a: 98; 1970a: 1056, fig. 551; 1971c: 164 (distr.); Joly, 1991: 67, fig. 100; Maes *et al.*, 1994: 18 (distr.); Chemsak *et al.*, 1992: 52 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Monné, 2001b: 23 (cat. hosts); Martins & Galileo, 2002d: 16 (distr.); Turnbow *et al.*, 2003: 12 (distr.); Hovore, 2006: 373 (distr.); Martins, 2009: 131, fig. 173; Swift *et al.*, 2010: 21 (distr.).

45. *Neocompsa tenuissima* (Bates, 1885)

Type locality - Mexico, Veracruz: Cerro de Plumas [Cerro de Palmas]. (BMNH).

Distribution - Mexico (Sinaloa, Nayarit, Jalisco, Guanajuato, Guerrero, Michoacán, Morelos, Nayarit, Oaxaca, Puebla, Veracruz).

Ibidion tenuissimum Bates, 1885: 266, pl. 17, fig. 24.

Compsa tenuissima; Aurivillius, 1912: 110 (cat.); Linsley, 1935a: 80.

Neocompsa tenuissima; Martins, 1965a: 100; Martins & Chemsak, 1966a: 463; Martins, 1970a: 1143, figs. 559, 585; Chemsak *et al.*, 1992: 52 (cat.); Noguera & Chemsak, 1996: 399 (cat.); MacRae, Bezark & Swift, 2012: 178.

46. *Neocompsa textilis* (Thomson, 1865)

Type locality - Costa Rica. (MNHN). **Distribution** - Mexico (Sinaloa, Jalisco, Veracruz, Michoacán, Morelos, Guerrero, Oaxaca, Yucatán, Chiapas), Guatemala, Honduras, El Salvador, Nicaragua, Costa Rica.

Ibidion textile Thomson, 1865: 573; 1878a: 6 (type); Bates, 1872: 181; 1880: 32; 1885: 263; Pittier & Biolley, 1895: 27 (distr.).

Ibidion (Compsibidion) textile; Thomson, 1867: 150; Lacordaire, 1868: 332, 333.

Compsa textilis; Aurivillius, 1912: 110 (cat.); Linsley, 1935a: 80; Franz, 1954: 219.

Neocompsa textilis; Martins, 1965a: 97; Martins & Chemsak, 1966a: 461; Martins, 1970a: 1047, figs. 541, 549, 571, 578, 579; 1971a: 1467 (distr.); 1971c: 164 (distr.); Chemsak *et al.*, 1980: 31 (distr.); Chemsak *et al.*, 1992: 52 (cat.); Maes *et al.*, 1994: 18 (distr.); Noguera & Chemsak, 1996: 399 (cat.); Turnbow *et al.*, 2003: 12 (distr.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 21 (distr.).

Ibidion mexicanum; Bates, 1880: 32, pl. 4, fig. 11 (not Thomson, 1865).

47. *Neocompsa thelgema* Martins, 1971

Type locality - Costa Rica, Cartago: Turrialba. (ZMHB). **Distribution** - Honduras, Costa Rica.

Neocompsa thelgema Martins, 1971c: 166, figs. 13, 24; Chemsak *et al.*, 1992: 52 (cat.); Turnbow *et al.*, 2003: 12 (distr.); Swift *et al.*, 2010: 21 (distr.).

48. *Neocompsa tuberosa* Martins, 1970

Type locality - Costa Rica, Cartago: Turrialba. (USNM). **Distribution** - Guatemala, Honduras, Costa Rica, Panama, Colombia.

Neocompsa tuberosa Martins, 1970a: 1098, fig. 567; Chemsak *et al.*, 1980: 31 (distr.); Chemsak *et al.*, 1992: 52 (cat.); Turnbow *et al.*, 2003: 12 (distr.); Hovore, 2006: 373 (distr.); Martins, 2009: 132; Swift *et al.*, 2010: 21 (distr.).

49. *Neocompsa tucumana* (Martins, 1962)

Type locality - Argentina, Tucumán: San Pedro de Colalao. (MNRJ). **Distribution** - Argentina (Jujuy, Tucumán).

Compsa tucumana Martins, 1962a: 290, fig. 19; 1962e: 143; Julio *et al.*, 2000: 7 (holotype). *Neocompsa tucumana*; Martins, 1965a: 100; 1970a: 1134, fig. 583, pl. 28, fig. 3; 2009: 133, fig. 162.

50. *Neocompsa turnbowi* Giesbert, 1998

Type locality - Mexico, Guerrero: Hwy. 134, 73 km NE Jct. Hwy. 200 (vicinity of Vallecitos de Zaragoza). (CASC). **Distribution** - Mexico (Guerrero).

Neocompsa turnbowi Giesbert, 1998a: 47, fig. 3c.

51. *Neocompsa ventricosa* (Bates, 1885)

Type locality - Panama, Chiriquí: Bugaba. (BMNH). **Distribution** - Costa Rica, Panama.

Ibidion ventricosum Bates, 1885: 264, pl. 18, fig. 22.

Compsa ventricosa; Aurivillius, 1912: 110 (cat.).

Neocompsa ventricosa; Martins, 1965a: 98; 1970a: 1063, fig. 55 (lect.); 1971a: 1467; Chemsak *et al.*, 1992: 52 (cat.); Swift *et al.*, 2010: 21 (distr.).

52. *Neocompsa veracruzana* Martins, 1971

Type locality - Mexico, Veracruz: Volcán San Martín (SE slope). (EMEC). **Distribution** - Mexico (Veracruz).

Neocompsa veracruzana Martins, 1971a: 1470; Chemsak *et al.*, 1992: 52 (cat.); Noguera & Chemsak, 1996: 399 (cat.).

53. *Neocompsa v-flava* (Melzer, 1931)

Type locality - Costa Rica, San José: San José (Hacienda La Caja). (MZSP). **Distribution** - Costa Rica.

Ibidion v-flavum Melzer, 1931c: 54, pl. 11, fig. 5; Zikán & Wygodzinsky, 1948: 36 (paratype).

Neocompsa v-flava; Martins, 1970a: 1110; Chemsak *et al.*, 1992: 52 (cat.); Swift *et al.*, 2010: 21 (distr.).

54. *Neocompsa vogti* Martins, 1970

Type locality - Bolivia, Pando: Loma Alta. (USNM). **Distribution** - Bolivia.

Neocompsa vogti Martins, 1970a: 1126, figs. 582, 583; 2009: 134, fig. 174; Wappes *et al.*, 2006: 16 (distr.).

55. *Neocompsa wappesi* Giesbert, 1998

Type locality - Guatemala, El Progreso: 21-22 km N Estación de la Virgen (1775 m). (EMEC). **Distribution** - Guatemala, Honduras.

Neocompsa wappesi Giesbert, 1998a: 47, fig. 3b; Turnbow *et al.*, 2003: 12 (distr.); Hovore, 2006: 373 (distr.).

56. *Neocompsa wernerii* Martins, 1970

Type locality - Mexico, Sonora: Alamos (7 mi W). (EMEC). **Distribution** - Mexico (Sonora, Sinaloa).

Neocompsa weneri Martins, 1970a: 1083, fig. 563; Chemsak *et al.*, 1992: 52 (cat.); Noguera & Chemsak, 1996: 399 (cat.).

***Opsibidion* Martins, 1960**

Opsibidion Martins, 1960h: 115; 1970a: 916 (rev.); 2009: 37; Monné, 2012: 38.

Type-species - *Opsibidion flavocinctum* Martins, 1960 (original designation).

1. *Opsibidion albifasciatum* Giesbert, 1998

Type locality - Panama, Coclé: 4 km S El Valle (680 m). (CASC). **Distribution** - Panama.

Opsibidion albifasciatum Giesbert, 1998a: 49, fig. 5.

2. *Opsibidion albinum* (Bates, 1870)

Type locality - Brazil, Pará: Rio Tapajós. (MNHN). **Distribution** - Venezuela, Brazil (Amazonas, Pará, Mato Grosso), Bolivia.

Phormesium albinum Bates, 1870: 307.

Opsibidion albinum; Martins, 1970a: 921, figs. 478, 483 (syn.); Wappes *et al.*, 2006: 16 (distr.); Martins, 2009: 39, figs. 39, 41.

Opsibidion micron Martins, 1960h: 118, figs. 1, 4, 5.

Type locality - Brazil, Mato Grosso: Chapada dos Guimarães. (CMNH).

3. *Opsibidion flavocinctum* Martins, 1960

Type locality - Brazil, São Paulo: Marília. (MNRJ). **Distribution** - Peru (?), Brazil (Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones, Corrientes).

Opsibidion flavocinctum Martins, 1960h: 116, figs. 2, 3; 1970a: 918, figs. 477, 478, 484, pl. 25, fig. 3; Julio *et al.*, 2000: 23 (holotype); Martins, 2009: 38, figs. 38, 40, 60.

***Paracompsa* Martins, 2009**

Paracompsa Martins, 2009: 103; Monné, 2012: 38.

Type-species - *Compsa latifascia* Martins, 1970 (original designation).

1. *Paracompsa flavofasciata* (Thomson, 1867)

Type locality - Colombia, Distrito Especial: Bogotá. (MNHN). **Distribution** - Colombia, Venezuela.

Ibidion (Compsibidion) flavo-fasciatum Thomson, 1867: 152.

Ibidion flavofasciatum; Thomson, 1878a: 6 (type).

Compsa flavofasciata; Aurivillius, 1912: 109 (cat.); Martins, 1965a: 103; Joly, 1991: 61, fig. 92.

? *Compsa flavofasciata*; Martins, 1970a: 1034, fig. 530; 1971c: 164 (distr.); Martins & Galileo, 2002d: 16 (distr.).

Paracompsa flavofasciata; Martins, 2009: 108, fig. 155.

2. *Paracompsa latifascia* (Martins, 1970)

Type locality - Brazil, São Paulo: Barueri. (MZSP). **Distribution** - Brazil (Goiás, Bahia to Santa Catarina), Bolivia.

? *Compsa latifascia* Martins, 1970a: 1029, figs. 537-540, pl. 27, fig. 4; 1971c: 164 (distr.); Zajciw, 1972a: 53 (distr.); 1974a: 55 (distr.); Pentead-Dias, 1978: 44, figs. (larva, pupa); Wappes *et al.*, 2006: 15 (distr.).

Paracompsa latifascia; Martins, 2009: 105, figs. 130-154; Monné *et al.*, 2009: 15 (distr); Monné *et al.*, 2010: 241 (distr.).

Compsa albocincta; Gounelle, 1909a: 669; Zikán & Zikán, 1944: 11 (not Thomson, 1864).

***Pubescibidion* Martins, 2009**

Pubescibidion Martins, 2009: 67; Monné, 2012: 38.

Type-species - *Pubescibidion pubescens* Martins, 2009 (original designation).

1. *Pubescibidion pubescens* Martins, 2009

Type locality - Bolivia, Santa Cruz: Prov. Florida (above Achira, road to Amboro, 1730 m). (MNKM). **Distribution** - Bolivia.

Pubescibidion pubescens Martins, 2009: 68, fig. 83; Wappes *et al.*, 2009: 4 (holotype).

***Pygmodeon* Martins, 1970**

Pygmodeon Martins, 1970b: 1163; 2009: 140; Monné, 2012: 38.

Type-species - *Cerambyx (Stenocorus) andreae* Germar, 1824 (original designation).

1. *Pygmodeon andreae* (Germar, 1824)

Type locality - Brazil. (ZMHB). **Distribution** - Brazil (Bahia to Rio Grande do Sul).

Cerambyx (Stenocorus) andreae Germar, 1824: 511.

Ibidion andreae; Germar in Guérin-Méneville, 1839: 330; White, 1855: 225; Thomson, 1864: 215.

Compsa andreae; Lacordaire, 1868: 333.

Heterachthes andreae; Aurivillius, 1912: 110 (cat.); Zikán & Zikán, 1944: 12 (distr.); Zajciw, 1958a: 12 (distr.).

Pygmodeon andreae; Martins, 1970b: 1166, figs. 592, 593, 597, 598, 600, pl. 24, fig. 3; 1971a: 1473 (distr.); 1971c: 169 (distr.); Zajciw, 1972a: 54 (distr.); 1974a: 55 (distr.); Martins, 2009: 142, figs. 177-181; Monné *et al.*, 2009: 15 (distr); Monné *et al.*, 2010: 241 (distr.).

Ibidion (Tropidion) amabile Thomson, 1867: 138; Martins, 1967a: 47 (*pars*).

Type locality - Brazil. (MNHN).

2. *Pygmodeon boreale* Martins, 1971

Type locality - Mexico, Mexico: Amecameca. (EMEC). **Distribution** - Mexico (Mexico).

Pygmodeon boreale Martins, 1971a: 1474, fig. 710; Chemsak *et al.*, 1992: 52 (cat.); Noguera & Chemsak, 1996: 399 (cat.).

3. *Pygmodeon buscki* (Linsley, 1935)

Type locality - Panama, Bocas del Toro: Rio Trinidad. (USNM). **Distribution** - Panama.

Heterachthes buscki Linsley, 1935c: 482.

Pygmodeon buscki; Martins, 1970b: 1172, figs. 592, 603; Chemsak *et al.*, 1992: 52 (cat.).

4. *Pygmodeon cribripenne* (Bates, 1880)

Type locality - Costa Rica, Cartago: Cache [Cachí]. (BMNH). **Distribution** - Honduras, Costa Rica, Panama.

Ibidion cribripenne Bates, 1880: 32.

Compsa cribripennis; Lameere, 1883: 19 (cat.).

Heterachthes cribripennis; Aurivillius, 1912: 110 (cat.).

Pygmodeon cribripenne; Martins, 1970b: 1186, figs. 605, 606 (syn.); Chemsak *et al.*, 1992: 52 (cat.); Turnbow *et al.*, 2003: 12 (distr.); Swift *et al.*, 2010: 21 (distr.).

Ibidion chiriquinum Bates, 1885: 266.

Heterachthes chiriquinus; Aurivillius, 1912: 110 (cat.).

Type locality - Panama, Chiriquí: Volcán de Chiriquí. (BMNH).

5. *Pygmodeon ditelum* (Bates, 1872)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Nicaragua, Costa Rica, Panama.

Heterachthes ditelus Bates, 1872: 181.

Ibidion ditelum; Bates, 1880: 31, pl. 4, fig. 10.

Compsa ditela; Gemminger & Harold, 1872: 2831 (cat.).

Pygmodeon ditelum; Martins, 1970b: 1179; Chemsak *et al.*, 1992: 53 (cat.); Maes *et al.*, 1994: 21 (distr.); Swift *et al.*, 2010: 22 (distr.).

6. *Pygmodeon excelsum* Martins & Napp, 1986

Type locality - Costa Rica, Cartago: Turrialba (600 m). (MZSP). **Distribution** - Costa Rica.

Pygmodeon excelsum Martins & Napp, 1986b: 238, fig. 10; Chemsak *et al.*, 1992: 53 (cat.); Swift *et al.*, 2010: 22 (distr.).

7. *Pygmodeon involutum* (Bates, 1870)

Type locality - Brazil, Pará: Rio Tapajós. (MNHN). **Distribution** - Guyana, French Guiana, Peru, Brazil (Amapá, Amazonas, Pará), Bolivia.

Heterachthes involutus Bates, 1870: 304.

Compsa involuta; Gemminger & Harold, 1872: 2831 (cat.).

Pygmodeon involutum; Martins, 1970b: 1169, figs. 592, 602; 1971c: 170 (distr.); Tavakilian *et al.*, 1997: 336 (hosts); Monné, 2001b: 24 (cat. hosts); Wappes *et al.*, 2006: 16 (distr.); Morvan & Morati, 2006: 18 (distr.); Martins, 2009: 143, fig. 182; Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 25 (distr.); Monné *et al.*, 2012: 18 (distr.); Giuglaris, 2012: 62 (distr.).

8. *Pygmodeon latevittatum* (Bates, 1885)

Type locality - Mexico, Chiapas. (BMNH). **Distribution** - Mexico (Chiapas), Guatemala, Honduras.

Ibidion latevittatum Bates, 1885: 262, pl. 18, fig. 18.

Heterachthes latevittatus; Aurivillius, 1912: 111 (cat.); Martins & Chemsak, 1966a: 459.

Pygmodeon latevittatum; Martins, 1970b: 1189, fig. 609 (lect.); Chemsak *et al.*, 1992: 53 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Turnbow *et al.*, 2003: 13 (distr.); Hovore, 2006: 373 (distr.).

9. *Pygmodeon maculatum* Martins & Galileo, 2012

Type locality - Bolivia, Santa Cruz: Prov. Florida (Refúgio Los Volcanes, 4 km N Bermejo). (MNKM). **Distribution** - Bolivia.

Pygmodeon maculatum Martins & Galileo, 2012a: 203, fig. 6.

10. *Pygmodeon m-littera* (Martins, 1962)

Type locality - Peru, Junín: Satipo. (AMNH). **Distribution** - Peru, Brazil (Rondônia), Bolivia.

Heterachthes m-littera Martins, 1962a: 249, fig. 23.

Pygmodeon m-littera; Martins, 1970b: 1191, fig. 616; 2009: 145; Monné *et al.*, 2012: 18 (distr.).

11. *Pygmodeon mutabile* (Melzer, 1935)

Type locality - Costa Rica, Cartago: Guayabillos (Irazu, 2200 m, encosta SW). (USNM).

Distribution - El Salvador, Costa Rica.

Heterachthes mutabilis Melzer, 1935: 179; Zikán & Wygodzinsky, 1948: 36 (types).

Pygmodeon mutabile; Martins, 1970b: 1184, figs. 607, 608; 1971c: 170 (distr.); Chemsak *et al.*, 1992: 53 (cat.); Swift *et al.*, 2010: 22 (distr.).

12. *Pygmodeon obtusum* (Bates, 1874)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Veracruz), Guatemala, Nicaragua, Honduras, Costa Rica.

Heterachthes obtusus Bates, 1874: 221.

Ibidion obtusum; Bates, 1880: 33, pl. 4, fig. 8; 1885: 264.

Compsa obtusa; Lameere, 1883: 19 (cat.).

Pygmodeon obtusum; Martins, 1970b: 1181, figs. 2, 611-615; 1971c: 170 (distr.); Maes *et al.*, 1994: 21 (distr.); Chemsak *et al.*, 1992: 53 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Turnbow *et al.*, 2003: 13 (distr.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 22 (distr.).

Ibidion obtusum var. *segregatum* Bates, 1885: 265.

Ibidion obtusum var. *segregatum*; Bates, 1885: pl. 17, fig. 22 (error).

Type locality - Mexico. (BMNH).

13. *Pygmodeon puniceum* Martins, 1970

Type locality - Ecuador, Bolívar: Balzapampa. (MNHN). **Distribution** - Colombia, Ecuador, Brazil (?).

Pygmodeon puniceum Martins, 1970b: 1193, fig. 616; Marinoni *et al.*, 1992: 110 (paratypes); Martins, 2009: 146, fig. 184.

14. *Pygmodeon staurotum* Martins, 1970

Type locality - Venezuela, Distrito Federal: Caracas. (MNHN). **Distribution** - Venezuela.

Pygmodeon staurotum Martins, 1970b: 1174, figs. 592, 604; Joly, 1991: 71, fig. 104; Martins, 2009: 144, fig. 183.

15. *Pygmodeon validicorne* (Bates, 1885)

Type locality - Panama, Chiriquí: Volcán de Chiriquí. (BMNH). **Distribution** - Costa Rica, Panama.

Ibidion validicorne Bates, 1885: 261, pl. 18, fig. 17.

Heterachthes validicornis; Aurivillius, 1912: 111 (cat.).

Pygmodeon validicorne; Martins, 1970b: 1176; 1971a: 1474; Chemsak *et al.*, 1992: 53 (cat.); Swift *et al.*, 2010: 22 (distr.).

***Stenoidion* Martins, 1970**

Stenoidion Martins, 1970b: 1196; 2009: 135; Monné, 2012: 38.

Type-species - *Heterachthes corallinus* Bates, 1870 (original designation).

1. *Stenoidion amphigyum* Martins, 1970

Type locality - Brazil, Pará: Faro. (MNHN). **Distribution** - French Guiana, Brazil (Pará).

Stenoidion amphigyum Martins, 1970b: 1197, figs. 617, 617A; Tavakilian *et al.*, 1997: 314 (hosts); Monné, 2001b: 24 (cat. hosts); Martins, 2009: 138, fig. 176; Morvan & Morati, 2011: 25 (distr.).

2. *Stenoidion apicatum* (Martins, 1962)

Type locality - Bolivia, Santa Cruz: Provincia del Sara. (CMNH). **Distribution** - Bolivia.

Heterachthes apicatus Martins, 1962a: 291, fig. 20.

Stenoidion apicatum; Martins, 1970b: 1202, fig. 617A; 2009: 139; Wappes *et al.*, 2006: 16 (distr.).

3a. *Stenoidion corallinum* (Bates, 1870)

Type locality - Brazil, Pará: Rio Tapajós. (MNHN). **Distribution** - French Guiana, Brazil (Pará), Peru, Bolivia.

Heterachthes corallinus Bates, 1870: 304; Gounelle, 1909a: 671.

Compsa corallina; Gemminger & Harold, 1872: 2831 (cat.).

Stenoidion corallinum; Martins, 1970b: 1198, fig. 617A; Tavakilian *et al.*, 1997: 338 (hosts); Monné, 2001b: 24 (cat. hosts); Wappes *et al.*, 2006: 16 (distr.); Morvan & Morati, 2006: 18 (distr.); Martins, 2009: 136, fig. 175; Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 25 (distr.); Monné *et al.*, 2012: 18 (distr.).

3b. *Stenoidion corallinum chapadense* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Maranhão, Ceará to Minas Gerais, São Paulo, Goiás, Mato Grosso).

Heterachthes corallinus var. *chapadense* Gounelle, 1909a: 672.

Stenoidion corallinum var. *chapadense*; Martins, 1970b: 1201, fig. 617A, pl. 24, fig. 4; 1971a: 1475 (type); 1971c: 170 (distr.).

Stenoidion corallinum chapadense; Monné, 2005: 388 (cat.); Martins, 2009: 137, fig. 175; Martins *et al.*, 2009b: 510 (distr.).

3c. *Stenoidion corallinum tricolor* (Belon, 1896)

Type locality - Bolivia, Provincia de Cochabamba. (MNHN). **Distribution** - Bolivia.

Heterachthes tricolor Belon, 1896: 244.

Heterachthes corallinus var. *tricolor*; Gounelle, 1909a: 672.

Stenoidion corallinum var. *tricolor*; Martins, 1970b: 1202, fig. 617A.

Stenoidion corallinum tricolor; Monné, 2005: 389 (cat.); Martins, 2009: 138.

4. *Stenoidion schmidi* Martins & Galileo, 2009

Type locality - French Guiana, Montanha de Kaw (viz. Camp Caiman). (HSCV).

Distribution - French Guiana.

Stenoidion schmidi Martins & Galileo, 2009b: 530, fig. 2; Morvan & Morati, 2011: 25 (distr.).

Xalitla Lane, 1959

Xalitla Lane, 1959a: 15; Martins, 1960h: 115; Martins & Chemsak, 1966a: 457; Martins, 1970a: 957 (rev.); Monné, 2012: 38.

Type-species - *Xalitla azteca* Lane, 1959 (original designation).

1. *Xalitla azteca* Lane, 1959

Type locality - Mexico, Guerrero: Xalitla. (AMNH). **Distribution** - Mexico (Sonora, Jalisco, Nayarit, Guerrero).

Xalitla azteca Lane, 1959a: 15; Martins & Chemsak, 1966a: 457; Martins, 1970a: 958, figs. 497, 498, pl. 26, fig.3; Chemsak *et al.*, 1992: 53 (cat.); Chemsak & Noguera, 1995: 60 (distr.); Noguera & Chemsak, 1996: 400 (cat.); Monné, 2001b: 27 (cat. hosts).

2. *Xalitla genuina* Martins, 1970

Type locality - Mexico, Oaxaca: Matías Romero (23 mi S). (CASC). **Distribution** - Mexico (Oaxaca, Chiapas), Guatemala, Honduras, Costa Rica.

Xalitla genuina Martins, 1970a: 961, figs. 499, 500; Chemsak *et al.*, 1992: 53 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Turnbow *et al.*, 2003: 13 (distr.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 22 (distr.).

3. *Xalitla lezamai* Galileo & Martins, 2008

Type locality - Costa Rica, Guanacaste: La Pacifica, near Canas. (MZSP). **Distribution** - Costa Rica.

Xalitla lezamai Galileo & Martins, 2008a: 51, fig. 5.

4. *Xalitla punctatissima* Martins, 1970

Type locality - Mexico, Sinaloa: Los Mochis. (CMNH). **Distribution** - Mexico (Sinaloa, Sonora).

Xalitla punctatissima Martins, 1970a: 964, figs. 496, 501; Chemsak, 1977a: 179 (type); Chemsak *et al.*, 1992: 53 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Noguera *et al.*, 2009: 88 (distr.).

TROPIDINA Galileo & Martins, 2007

Type-genus: *Tropidion* Thomson, 1867 (original designation).

Tropidina Martins & Galileo, 2007b: 7; Bousquet *et al.*, 2009: 49; Bouchard *et al.*, 2011: 474.

Tropidiina Galileo & Martins, 2010b: 5.

Alcyopsis Pascoe, 1866

Alcyopsis Pascoe, 1866a: 484; Lacordaire, 1868: 339; Bates, 1880: 33; Martins, 1964a: 140; Martins & Chemsak, 1966a: 456; Martins, 1968a: 616 (rev.); Martins & Galileo, 2007b: 29 (rev.); Monné, 2012: 38.

Type-species - *Alcyopsis cyanoptera* Pascoe, 1866 (monotypy).

1. *Alcyopsis chalcea* Bates, 1874

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Nayarit, Morelos, Jalisco, Chiapas), Guatemala, Honduras, Nicaragua, El Salvador, Costa Rica.

Alcyopsis chalcea Bates, 1874: 221; 1880: 33, pl. 4, fig. 18; Lameere, 1883: 20 (cat.); Franz, 1954: 220 (distr.); Martins & Chemsak, 1966a: 456; Martins, 1968a: 620; 1971c: 148 (distr.); Chemsak *et al.*, 1992: 49 (cat.); Chemsak & Noguera, 1995: 60 (distr.); Noguera & Chemsak, 1996: 399 (cat.); Turnbow *et al.*, 2003: 11 (distr.); Toledo, 2005b: 417 (distr.); Hovore, 2006: 372 (distr.); Noguera *et al.*, 2007: 311 (distr.); Swift *et al.*, 2010: 22 (distr.).

2. *Alcyopsis cyanoptera* Pascoe, 1866

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Minas Gerais to Rio Grande do Sul), Paraguay, Argentina (Misiones, Entre Ríos), Uruguay,

Alcyopsis cyanoptera Pascoe, 1866a: 484; Lacordaire, 1868: 340; Bruch, 1912: 192 (cat.); Zikán & Zikán, 1944: 12 (distr.); Bosq & Ruffinelli, 1951: 11 (distr.); Biezanko & Bosq, 1956: 5 (distr.); Buck, 1959: 596 (distr.); Zajciw & Ruffinelli, 1962: 38 (distr.); Martins, 1968a: 617, figs. 322, 340, 342, 346, 347, pl. 18, fig. 3; 1971a: 1448 (distr.); 1971c: 148 (distr.); Martins & Galileo, 2007b: 30, figs. 41-44, 45; Monné *et al.*, 2010: 241 (distr.).

3. *Alcyopsis nigromaculata* Aurivillius, 1927

Type locality - Brazil, Bahia. (NHRS). **Distribution** - Brazil (Bahia).

Alcyopsis nigrovittata var. *nigromaculata* Aurivillius, 1927: 528, fig. 164.

Alcyopsis nigromaculata; Martins, 1968a: 624; Martins & Galileo, 2007b: 33, fig. 47.

4. *Alcyopsis nigrovittata* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNH). **Distribution** - Brazil (Goiás, Minas Gerais, Espírito Santo).

Alcyopsis nigrovittata Gounelle, 1909a: 685; Martins, 1968a: 622, pl. 18, fig. 2 (*syn.*); Zajciw, 1974a: 53 (*distr.*); Martins & Galileo, 2007b: 31, fig. 46.

Alcyopsis pallida Martins, 1964a: 141, fig. 11.

Type locality - Brazil, Minas Gerais: Lavras. (MZSP).

***Diasporidion* Martins, 1968**

Diasporidion Martins, 1968a: 515; Martins & Galileo, 2007b: 25 (*rev.*); Monné, 2012: 38.

Type-species - *Ibidion (Brydaeon) duplicatum* Gounelle, 1909 (original designation).

1. *Diasporidion argentinense* (Martins, 1962)

Type locality - Argentina, Jujuy: Ledesma. (MNRJ). **Distribution** - Brazil (Mato Grosso do Sul), Bolivia, Argentina (Jujuy).

Ibidion argentinense Martins, 1962e: 152, figs. 28, 30; Julio *et al.*, 2000: 15 (holotype).

Diasporidion argentinense; Martins, 1968a: 520, fig. 315; Martins & Galileo, 2007b: 26, fig. 35; Wappes, Lingafelter & Perger, 2011: 4 (*distr.*); Wappes *et al.*, 2013: 7 (*distr.*).

2. *Diasporidion duplicatum* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Mexico (Morelos, Veracruz, Oaxaca, Chiapas) to Panama, Colombia, Venezuela, French Guiana, Brazil (Maranhão, Piauí, Goiás, Mato Grosso, Mato Grosso do Sul, São Paulo), Paraguay.

Ibidion (Brydaeon) duplicatum Gounelle, 1909a: 677.

Ibidion duplicatum; Martins & Chemsak, 1966a: 457.

Diasporidion duplicatum; Martins, 1968a: 516, figs. 297, 302, 307, 309-311, 314, 315 (*syn.*); 1971a: 1447 (*distr.*, *type*); 1971c: 145 (*type*, *distr.*); Joly, 1991: 35, fig. 51; Chemsak *et al.* 1992: 50 (*cat.*); Maes *et al.*, 1994: 11 (*distr.*); Noguera & Chemsak, 1996: 399 (*cat.*); Turnbow *et al.*, 2003: 12 (*distr.*); Di Iorio, 2004c: 37 (*distr.*); Hovore, 2006: 372 (*distr.*); Martins & Galileo, 2007b: 27, figs. 17, 35-40; Audureau, 2008c: 10 (*distr.*); Swift *et al.*, 2010: 22 (*distr.*); Martins, Galileo & Limeira-de-Oliveira, 2011: 281 (*distr.*).

Ibidion binoculatum Linsley, 1935c: 484, fig. 1; Fisher, 1944b: 7; Franz, 1954: 219.

Type locality - El Salvador, San Salvador. (USNM).

***Gnomibidion* Martins, 1968**

Gnomibidion Martins, 1968a: 580; Martins & Galileo, 2007b: 36 (*rev.*); Monné, 2012: 38.

Type-species - *Ibidion digrammum* Bates, 1870 (original designation).

1. *Gnomibidion araujoí* (Martins, 1962)

Type locality - Brazil, Pará: Óbidos (Rio Branco). (MNRJ). **Distribution** - Brazil (Pará).

Ibidion araujoí Martins, 1962e: 159, figs. 35, 38; Julio *et al.*, 2000: 15 (holotype).

Gnomibidion araujoí; Martins, 1968a: 597; Martins & Galileo, 2007b: 39, fig. 53.

2. *Gnomibidion armaticolle* (Martins, 1965)

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro. (NHRS). **Distribution** - Brazil (Bahia to Rio de Janeiro).

Ibidion armaticolle Martins, 1965c: 211, fig. 4.

Gnomibidion armaticolle; Martins, 1968a: 599; Martins & Galileo, 2007b: 40; Monné *et al.*, 2010: 241 (*distr.*).

3. *Gnomibidion biacutum* Martins, 1968

Type locality - Guyana, Berbice: Head of Oronoque River (Amazon-Courantyne divide). (BMNH). **Distribution** - Guyana, Ecuador.

Gnomibidion biacutum Martins, 1968a: 584, fig. 336; Martins & Galileo, 2007b: 41.

4. *Gnomibidion cylindricum* (Thomson, 1865)

Type locality - Brazil. (MNHN). **Distribution** - Panama, Colombia, Venezuela, Ecuador, Peru, Brazil (Pernambuco, Bahia).

Ibidion cylindricum Thomson, 1865: 570; 1878a: 6 (type); Lacordaire, 1868: 332.

Gnomibidion cylindricum; Martins, 1968a: 594, fig. 334, pl. 17, fig. 2 (syn); Joly, 1991: 41, figs. 59-60; Chemsak *et al.*, 1992: 50 (cat.); Martins & Galileo, 2007b: 41, fig. 54; Monné *et al.*, 2012: 15 (distr.).

Octoplon eburnipenne Linsley, 1935c: 480.

Type locality - Panama, Canal Zone: Ciricito. (CASC).

5. *Gnomibidion denticolle* (Dalman, 1823)

Type locality - Brazil. (NHRS). **Distribution** - Brazil (Mato Grosso, Mato Grosso do Sul, Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones).

Gnoma denticollis Dalman, 1823: 68.

Ibidion denticollis; Aurivillius, 1916: 337.

Gnomibidion denticolle; Martins, 1968a: 590, figs. 326-328, 334, pl. 17, fig. 1; 1971c: 148 (distr.); Viana, 1972a: 281 (distr.); Zajciw, 1974a: 53 (distr.); Martins & Galileo, 2007b: 43, figs. 50-52, 55; Monné *et al.*, 2009: 14 (distr); Monné *et al.*, 2010: 241 (distr.).

Ibidion gnomoides Thomson, 1865: 570; 1878a: 6 (type); Lacordaire, 1868: 332; Bruch, 1912: 192 (cat.); Zikán & Zikán, 1944: 12 (distr.); Buck, 1959: 586 (distr.).

Type locality - Brazil. (MNHN).

6. *Gnomibidion digrammum* (Bates, 1870)

Type locality - Brazil, Pará: Rio Tapajós. (MNHN). **Distribution** - French Guiana, Peru, Brazil (Amazonas, Pará, Ceará), Bolivia.

Ibidion digrammum Bates, 1870: 299.

Gnomibidion digrammum; Martins, 1968a: 582, fig. 300, pl. 17, fig. 4; Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 44, fig. 56; Morvan & Morati, 2011: 23 (distr.); Monné *et al.*, 2012: 15 (distr.).

7. *Gnomibidion flavum* Martins & Galileo, 2007

Type locality - Brazil, Minas Gerais: Teófilo Otoni. (MNRJ). **Distribution** - Brazil (Minas Gerais).

Gnomibidion flavum Martins & Galileo, 2007b: 48, fig. 58.

8. *Gnomibidion fulvipes* (Thomson, 1865)

Type locality - Brazil (MNHN). **Distribution** - French Guiana, Peru, Brazil (Acre, Pará, Rondônia, Mato Grosso, Goiás, Mato Grosso do Sul, Ceará to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Salta, Chaco, Formosa, Misiones, Corrientes), Uruguay.

Ibidion fulvipes Thomson, 1865: 571; Lacordaire, 1868: 332; Thomson, 1878a: 6 (type).

Ibidion (Tropidion) fulvipes; Thomson, 1867: 138.

Gnomibidion fulvipes; Martins, 1968a: 586, figs. 325, 330, 332, 333; 1971a: 1448 (distr.); 1971c: 147 (distr.); Villiers, 1971: 343 (distr.); Viana, 1972a: 280 (distr.); Di Iorio, 1994b: 21 (hosts); González & Di Iorio, 1997: 172 (hosts); Canettieri & Garcia, 2000: 47; Monné, 2001b: 18 (cat. hosts); Di Iorio, 2004c: 38 (distr.); Martins & Galileo, 2007b: 45, fig. 49; Martins *et al.*, 2009: 237 (distr.); Monné *et al.*, 2010: 241 (distr.); Morvan & Morati, 2011: 23, fig. 62 (distr.); Monné *et al.*, 2012: 15 (distr.); Wappes *et al.*, 2013: 7 (distr.).

Ibidion biplagiatum Redtenbacher, 1867: 198, pl. 5, fig. 11; Gounelle, 1909a: 683; Carvalho & Carvalho, 1939: 51 (distr.); Bosq, 1943b: 106 (distr.); Buck, 1959: 586 (distr.); Zajciw &

Ruffinelli, 1962: 37 (distr.); Martins, 1964a: 138 (syn.); Zajciw, 1966a: 5 (distr.); 1967c: 7 (distr.); Silva, 1967: 34 (distr.).

Type locality - Brazil. (NHMW).

Ibidion monostigma Bates, 1870: 297

Type locality - Brazil, Pará: Rio Tapajós. (MNHN).

9. *Gnomibidion occultum* Martins, 1968

Type locality - Colombia. (BMNH). **Distribution** - Colombia.

Gnomibidion occultum Martins, 1968a: 603, fig. 335; Martins & Galileo, 2007b: 47.

10. *Gnomibidion translucidum* (Martins, 1960)

Type locality - Brazil, Mato Grosso do Sul: Salobra. (MZSP). **Distribution** - French Guiana, Brazil (Mato Grosso do Sul), Bolivia.

Ibidion translucidum Martins, 1960f: 93, fig. 3.

Gnomibidion translucidum; Martins, 1968a: 601, pl. 17, fig. 3; Wappes *et al.*, 2006: 14 (distr.); Morvan & Morati, 2006: 17 (distr.); Martins & Galileo, 2007b: 49, fig. 57; Morvan & Morati, 2011: 23 (distr.).

11. *Gnomibidion variabile* Martins & Galileo, 2003

Type locality - Brazil, Mato Grosso: Vera (12° 46'S, 55° 36'W). (MNRJ). **Distribution** - Brazil (Amazonas, Mato Grosso), French Guiana.

Gnomibidion variabile Martins & Galileo, 2003b: 226; 2007b: 50, fig. 59; Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 23 (distr.).

Homaloidion Martins, 1968

Homaloidion Martins, 1968a: 506; Martins & Galileo, 2007b: 71 (rev.); Monné, 2012: 38.

Type-species - *Ibidion pinacopterum* Martins, 1962 (original designation).

1. *Homaloidion pinacopterum* (Martins, 1962)

Type locality - Brazil, Espírito Santo: Viana. (MZSP). **Distribution** - Brazil (Bahia to Rio Grande do Sul).

Ibidion pinacopterum Martins, 1962a: 298, fig. 27.

Homaloidion pinacopterum; Martins, 1968a: 507, figs. 296, 306, pl. 14, fig. 4; 1971a: 1446 (distr.); Zajciw, 1974a: 53 (distr.); Martins & Galileo, 2007b: 72, fig. 75; Monné *et al.*, 2010: 241 (distr.).

Megapedion Martins, 1968

Megapedion Martins, 1968a: 573; Martins & Galileo, 2007b: 33 (rev.); Monné, 2012: 38.

Type-species - *Heterachthes lefebvrei* Gounelle, 1909 (original designation).

1. *Megapedion lefebvrei* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Bahia to Santa Catarina), Bolivia.

Heterachthes lefebvrei Gounelle, 1909a: 673.

Megapedion lefebvrei; Martins, 1968a: 574, figs. 294, 301, 323, 324, 329, 331, pl. 16, fig. 2; 1971c: 147 (distr.); Zajciw, 1974a: 53 (distr.); Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 34, fig. 48; Monné *et al.*, 2010: 241 (distr.).

Bomaribidion longitarsi Martins, 1962d: 108, fig. 4; Julio *et al.*, 2000: 4 (holotype).

Type locality - Brazil, São Paulo: Amparo. (MNRJ).

2. *Megapedion sylphis* (Bates, 1870)

Type locality - Brazil, Pará: Rio Tapajós. (MNHN). **Distribution** - Brazil (Amazonas, Pará).

Heterachthes sylphis Bates, 1870: 305.

Compsa sylphis; Gemminger & Harold, 1872: 2832 (cat.).

Megapedion sylphis; Martins, 1968a: 577; Martins & Galileo, 2007b: 35.

***Minibidion* Martins, 1968**

Minibidion Martins, 1968a: 335; Martins & Napp, 1986a: 5 (key spp.); Martins & Galileo, 2007b: 12 (rev.); Monné, 2012: 39.

Type-species - *Ibidion minusculum* Martins, 1962 (original designation).

1. *Minibidion aquilonium* Martins, 1968

Type locality - Venezuela, Bolívar: Ciudad Bolívar. (CUIC). **Distribution** - Venezuela.

Minibidion aquilonium Martins, 1968a: 349, figs. 193, 197, 198, 202, 222; Joly, 1991: 25, fig. 38; Martins & Galileo, 2007b: 14, figs. 22, 25.

2. *Minibidion argenteum* Martins & Napp, 1986

Type locality - Brazil, Rondônia: Ouro Preto do Oeste. (MNRJ). **Distribution** - Brazil (Rondônia), French Guiana, Bolivia.

Minibidion argenteum Martins & Napp, 1986a: 6, fig. 1; Julio *et al.*, 2000: 19 (holotype); Wappes *et al.*, 2006: 14 (distr.); Morvan & Morati, 2006: 17 (distr.); Martins & Galileo, 2007b: 17, fig. 28; Morvan & Morati, 2011: 23 (distr.).

3. *Minibidion basilare* (Martins, 1962)

Type locality - Peru, Junín: Satipo (MNRJ). **Distribution** - Peru.

Ibidion basilaris Martins, 1962e: 155, figs. 27, 32; Julio *et al.*, 2000: 16 (holotype).

Minibidion basilare; Martins, 1968a: 341, fig. 197; Martins & Galileo, 2007b: 20, fig. 31; Monné *et al.*, 2012: 15 (distr.).

4. *Minibidion bicolor* Martins, Galileo & Limeira-de-Oliveira, 2009

Type locality - Brazil, Maranhão: Caxias (Campus UEMA, Morro do Alecrim). (MZSP).

Distribution - Brazil (Maranhão).

Minibidion bicolor Martins, Galileo & Limeira-de-Oliveira, 2009b: 508, fig. 2.

5. *Minibidion bondari* (Melzer, 1923)

Type locality - Brazil, Minas Gerais: Mar de Espanha. (MZSP). **Distribution** - Brazil (Mato Grosso, Bahia to Rio Grande do Sul).

Ibidion bondari Melzer, 1923b: 7; 1927a: 158; Zikán & Wygodzinsky, 1948: 36 (type).

Minibidion bondari; Martins, 1968a: 337, fig. 197, pl.10, fig. 3; 1971c: 136 (distr.); Zajciw, 1974a: 52 (distr.); Martins & Galileo, 2007b: 18, fig. 29; Monné *et al.*, 2010: 241 (distr.).

6. *Minibidion captiosus* Martins & Galileo, 2012

Type locality - Brazil, Maranhão: Caxias (Campus UEMA, Morro do Alecrim). (MZSP).

Distribution - Brazil (Maranhão).

Minibidion bicolor Martins, Galileo & Limeira-de-Oliveira, 2011: 281, fig. 6. (*non Minibidion bicolor* Martins, Galileo & Limeira-de-Oliveira, 2009)

Minibidion captiosus; Martins & Galileo, 2012a: 208 (*nomen novum*).

7. *Minibidion confine* Martins, 1968

Type locality - Brazil, Bahia: Condeúba. (MNHN). **Distribution** - Brazil (Bahia).

Minibidion confine Martins, 1968a: 351, figs. 197, 199, 203, 204; Martins & Galileo, 2007b: 15, figs. 23, 24, 26.

8. *Minibidion craspedum* Martins, 1971

Type locality - Ecuador, El Palmar (norte do Rio Guayaquil). (MZSP). **Distribution** - Ecuador.

Minibidion craspedum Martins, 1971c: 136, fig. 4; Martins & Galileo, 2007b: 16, fig. 27.

9. *Minibidion minimum* Martins & Napp, 1986

Type locality - Brazil, Mato Grosso: Chapada [dos Guimarães]. (CMNH). **Distribution** - Brazil (Mato Grosso), Bolivia.

Minibidion minimum Martins & Napp, 1986a: 7, fig. 2; Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 21, fig. 32.

10. *Minibidion minusculum* (Martins, 1962)

Type locality - Argentina, Misiones: Loreto. (MNRJ). **Distribution** - Brazil (Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones, Salta).

Ibidion minusculum Martins, 1962e: 153, fig. 31; Julio *et al.*, 2000: 16 (holotype).

Minibidion minusculum; Martins, 1968a: 343, figs. 194-197, 200; 1971c: 136 (distr.); Viana, 1972a: 274 (distr.); Martins & Galileo, 2007b: 22; Monné *et al.*, 2010: 241 (distr.).

11. *Minibidion perfectum* Martins & Galileo, 2011

Type locality - Bolivia, Santa Cruz: Provincia Florida, Bertmejo (4 km N Refúgio Los Volcanes). (MNKM). **Distribution** - Bolivia.

Minibidion perfectum Martins & Galileo, 2011b: 194, fig. 7.

12. *Minibidion punctipenne* Martins, 1968

Type locality - Brazil, Minas Gerais: Sete Lagoas. (MZSP). **Distribution** - Brazil (Goiás, Mato Grosso, Minas Gerais, São Paulo).

Minibidion punctipenne Martins, 1968a: 339, fig. 197, pl.10, fig. 2; 1971a: 1426 (distr.); 1971c: 136 (distr.); Martins & Galileo, 2007b: 19, fig. 30.

Ibidion (Brydaeon) comatum; Gounelle, 1909a: 677; 1913a: 218 (not Audinet-Serville, 1834).

13. *Minibidion rurigena* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás), Bolivia.

Ibidion rurigena Gounelle, 1909a: 681.

Minibidion rurigena; Martins, 1968a: 347, figs. 197, 201; Martins & Galileo, 2007b: 17, fig. 21; Wappes, Lingafelter & Perger, 2011: 4 (distr.).

14. *Minibidion tricolor* Martins & Galileo, 2007

Type locality - Bolivia, Santa Cruz: Buena Vista (4-6 km SSE, Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Minibidion tricolor Martins & Galileo, 2007b: 23, fig. 33; Wappes *et al.*, 2009: 4 (holotype).

15. *Minibidion unifasciatum* Martins & Galileo, 2007

Type locality - Bolivia, Santa Cruz: Buena Vista (4-6 km SSE Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Minibidion unifasciatum Martins & Galileo, 2007b: 24, fig. 34; Wappes *et al.*, 2009: 4 (holotype).

***Neotropidion* Martins, 1968**

Neotropidion Martins, 1968a: 609; Martins & Galileo, 2007b: 84 (rev.); Monné, 2012: 39.

Type-species - *Gnoma nodicollis* Dalman, 1823 (original designation).

1a. *Neotropidion nodicolle nodicolle* (Dalman, 1823)

Type locality - Brazil. (NHRS). **Distribution** - Peru, Brazil (Acre, Amazonas, Pará, Mato Grosso, Bahia to São Paulo), Bolivia.

Gnoma nodicollis Dalman, 1823: 67.

Ibidion nodicollis; Aurivillius, 1916: 337; Zajciw, 1967e: 13 (distr.).

Neotropidion nodicolle; Martins, 1968a: 610, fig. 339, pl. 18, fig. 1; Martins & Galileo, 2007b: 85, fig. 86.

Neotropidion nodicolle nodicolle; Martins, 1968a: 610, figs. 339, 341, 343-345, pl. 18, fig. 1; 1971c: 148 (distr.); Zajciw, 1974a: 53 (distr.); Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 85, figs. 86-91; Monné *et al.*, 2010: 241 (distr.); Monné *et al.*, 2012: 16 (distr.); Barreto *et al.*, 2013: 334 (distr.).

Ibidion armandinae Chabrillac, 1857: 198; Lacordaire, 1868: 332; Thomson, 1878a: 19 (type).

Type locality - Brazil. (MNHN).

Ibidion biguttatum Redtenbacher, 1867: 198, pl. 5, fig. 12.

Ibidion armandinae var. *biguttatum*; Aurivillius, 1912: 112 (cat.).

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro. (NHMW).

1b. *Neotropidion nodicolle binoculare* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Minas Gerais).

Ibidion biguttatum var. *binoculare* Gounelle, 1909a: 683.

Neotropidion nodicolle binoculare; Martins, 1968a: fig. 339; Martins & Galileo, 2007b: 87, fig. 86.

2. *Neotropidion pulchellum* Martins, 1968

Type locality - French Guiana, Nouveau Chantier. (MNHN). **Distribution** - French Guiana.

Neotropidion pulchellum Martins, 1968a: 614, fig. 337; Martins & Galileo, 2007b: 87; Morvan & Morati, 2011: 23 (distr.).

***Opacibidion* Martins, 1968**

Opacibidion Martins, 1968a: 498; Martins & Galileo, 2007b: 72 (rev.); Monné, 2012: 39.

Type-species - *Ibidion sulcicorne* White, 1855 (original designation).

1. *Opacibidion opacicolle* (Melzer, 1931)

Type locality - Brazil, Rio de Janeiro: Itatiaia. (MZSP). **Distribution** - Brazil (Rio do Janeiro to Paraná), Paraguay, Argentina (Misiones).

Ibidion opacicolle Melzer, 1931c: 53, pl. 11, fig. 6; Zikán & Zikán, 1944: 12 (distr.); Zikán & Wygodzinsky, 1948: 36 (type).

Opacibidion opacicolle; Martins, 1968a: 502, figs. 284, 285, 288; Viana, 1972a: 277 (distr.); Zajciw, 1972a: 52 (distr.); Martins & Galileo, 2007b: 73, figs. 78, 79; Monné *et al.*, 2009: 14, fig. 37 (distr.); Monné *et al.*, 2010: 241 (distr.).

2. *Opacibidion rugicolle* (Nonfried, 1895)

Type locality - Brazil, Bahia. (Depository unknown). **Distribution** - Brazil (Pernambuco, Bahia to Paraná).

Gnomidolon rugicolle Nonfried, 1895: 309.

Opacibidion rugicolle; Martins & Napp, 1986a: 12 (reval.); Martins & Galileo, 2007b: 74, figs. 77, 80.

3. *Opacibidion sulcicorne* (White, 1855)

Type locality - Brazil, Pará: Santarém. (BMNH). **Distribution** - Brazil (Pará, Rondônia). *Ibidion sulcicorne* 1855: 232; Bates, 1870: 300; Martins, 1962a: 297, fig. 26; 1965c: 208. *Octoplon (?) sulcicorne*; Thomson, 1867: 158. *Gnomidolon sulcicorne*; Lacordaire, 1868: 331. *Opacibidion sulcicorne*; Martins, 1968a: 499, figs. 285-287, 295, 305; 1971c: 144 (distr.); Martins & Galileo, 2007b: 75, fig. 76.

Perissomerus Gounelle, 1909

Perissomerus Gounelle, 1909a: 684; Martins, 1961: 187; 1968a: 562 (rev.); Martins & Galileo, 2007b: 76 (rev.); Monné, 2012: 39.

Type-species - *Perissomerus hilairei* Gounelle, 1909 (monotypy).

1. *Perissomerus alvarengai* Martins, 1961

Type locality - Brazil, Espírito Santo: Córrego do Itá. (MNRJ). **Distribution** - Brazil (Espírito Santo). *Perissomerus alvarengai* Martins, 1961: 188, figs. 2, 7; 1968a: 569; Julio *et al.*, 2000: 24 (holotype); Martins & Galileo, 2007b: 78, fig. 81.

2. *Perissomerus dasytes* Martins, 1968

Type locality - Brazil, Bahia: Santo Antonio da Barra [Condeúba]. (MNHN). **Distribution** - Brazil (Bahia). *Perissomerus dasytes* Martins, 1968a: 571; Martins & Galileo, 2007b: 78.

3. *Perissomerus flammeus* Martins, 1971

Type locality - Venezuela, Sucre: Cariaco. (MNRJ). **Distribution** - Venezuela. *Perissomerus flammeus* Martins, 1971c: 146, fig. 20; Joly, 1991: 41, fig. 58; Julio *et al.*, 2000: 24 (holotype); Martins & Galileo, 2007b: 79.

4a. *Perissomerus hilairei hilairei* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Peru, Brazil (Goiás, Mato Grosso, Mato Grosso do Sul), Bolivia. *Perissomerus hilairei* Gounelle, 1909a: 684; Martins, 1968a: 564, fig. 321; Martins & Galileo, 2007b: 80, fig. 83. *Perissomerus hilairei hilairei*; Martins, 1968a: 564, fig. 321 (syn.); Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 81, fig. 83; Monné *et al.*, 2012: 16 (distr.). *Perissomerus lenkoi* Martins, 1962e: 160, 162, figs. 36, 39. **Type locality** - Brazil, Mato Grosso do Sul: Corumbá (Serra do Urucum, 750 m). (MZSP).

4b. *Perissomerus hilairei bimaculatus* Gounelle, 1909

Type locality - Brazil, São Paulo: Vale do Rio Pardo (aflluente do Rio Paranapanema). (MNHN). **Distribution** - Brazil (Mato Grosso do Sul, Bahia to Paraná). *Perissomerus hilairei* var. *bimaculatus* Gounelle, 1909a: 685. *Perissomerus hilairei bimaculatus*; Martins, 1968a: 567, fig. 321, pl. 16, fig. 3; Zajciw, 1974a: 53 (distr.); Martins & Galileo, 2007b: 82, figs. 83, 84.

5. *Perissomerus rubrus* Martins & Galileo, 2007

Type locality - Bolivia, Beni: Rurrenabaque. (MNKM). **Distribution** - Bolivia. *Perissomerus rubrus* Martins & Galileo, 2007b: 80, fig. 82; Wappes *et al.*, 2009: 4 (holotype).

6. *Perissomerus ruficollis* Martins, 1961

Type locality - Brazil, Paraíba: Soledade (Juazeirinho). (MNRJ). **Distribution** - Brazil (Paraíba, Bahia).

Perissomerus ruficollis Martins, 1961: 187, figs. 1, 5, 6, 8; 1962e: 162; 1968a: 568, fig. 321, pl. 16, fig. 4; Zajciw, 1965a: 8 (distr.); Julio *et al.*, 2000: 24 (holotype); Martins & Galileo, 2007b: 83, fig. 85.

Phocibidion Martins, 1968

Phocibidion Martins, 1968a: 625; Martins & Galileo, 2007b: 88 (rev.); Monné, 2012: 39.

Type-species - *Octoplon pulcherrimum* Martins, 1962 (original designation).

1. *Phocibidion erythrocephalum* (White, 1855)

Type locality - Guatemala. (BMNH). **Distribution** - Guatemala (?), Costa Rica, Panama, Colombia, Brazil (Amazonas, Rondônia, Bahia to Rio de Janeiro), Peru, Bolivia.

Ibidion erythrocephalum White, 1855: 224; Bates, 1885: 266.

Ibidion (?) *erythrocephalum*; Lacordaire, 1868: 332.

Phocibidion erythrocephalum; Martins, 1968a: 628, figs. 299, 303; 1971a: 1449 (distr.); 1971c: 148 (distr.); Zajciw, 1974a: 53 (distr.); Chemsak *et al.*, 1992: 52 (cat.); Wappes *et al.*, 2006: 14 (distr.); Hovore, 2006: 372 (distr.); Martins & Galileo, 2007b: 89, figs. 8, 9, capa; Swift *et al.*, 2010: 22 (distr.); Monné *et al.*, 2012: 16 (distr.).

2. *Phocibidion pulcherrimum* (Martins, 1962)

Type locality - Brazil, Amazonas: Manicoré (Rio Madeira). (MNRJ). **Distribution** - Brazil (Amazonas), Bolivia.

Octoplon pulcherrimum Martins, 1962a: 277, figs. 9, 33, 36; Julio *et al.*, 2000: 20 (holotype).

Phocibidion pulcherrimum; Martins, 1968a: 626, fig. 304, pl. 18, fig. 4; Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 90, fig. 92.

Psiloibidion Martins, 1968

Psiloibidion Martins, 1968a: 511; Martins & Galileo, 2007b: 175 (rev.); Monné, 2012: 39.

Type-species - *Cosmius leucogramma* Perty, 1832 (original designation).

1. *Psiloibidion leucogramma* (Perty, 1832)

Type locality - Brazil, Minas Gerais: Entre Tejuco [Diamantina] e o Rio São Francisco. (ZSMC). **Distribution** - Venezuela, Brazil (Pará, Goiás, Mato Grosso, Mato Grosso do Sul, Maranhão, Piauí, Minas Gerais, Espírito Santo, São Paulo), Bolivia, Paraguay, Argentina (Salta, Formosa).

Cosmius leucogramma Perty, 1832: 92, pl. 18, fig. 12.

Ibidion leucogramma; Gounelle, 1909a: 683.

Psiloibidion leucogramma; Martins, 1968a: 512, figs. 298, 306, 313; 1971a: 1447 (distr.); 1971c: 145 (distr.); Viana, 1972a: 278 (distr.); Zajciw, 1974a: 53 (distr.); Joly, 1991: 34, fig. 50; Di Iorio, 2004c: 38 (distr.); Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 175, fig. 179; Martins *et al.*, 2009b: 508 (distr.).

Ibidion thomsoni Chabrillac, 1857: 197; Thomson, 1867: 134; 1878a: 19 (type); Lacordaire, 1868: 332.

Type locality - Brazil. (MNHN).

Smaragdion Martins, 1968

Smaragdion Martins, 1968a: 605; Martins & Galileo, 2007b: 51 (rev.); Monné, 2012: 39.

Type-species - *Smaragdion viride* Martins, 1968 (original designation).

1. *Smaragdion viride* Martins, 1968

Type locality - Peru, Junín: Satipo. (AMNH). **Distribution** - Peru, Brazil (Pará, Rondônia, Mato Grosso).

Smaragdion viride Martins, 1968a: 606, fig. 338; 1971c: 148 (distr.); Martins & Galileo, 2007b: 51, fig. 60; Monné *et al.*, 2012: 16 (distr.).

Thoracibidion Martins, 1960

Thoracibidion Martins, 1960g: 105; 1968a: 522 (rev.); Joly, 1991: 36; Martins & Galileo, 2007b: 52 (rev.); Monné, 2012: 39.

Type-species - *Compsa flavopicta* Perty, 1832 (original designation).

1. *Thoracibidion buquetii* (Thomson, 1867)

Type locality - French Guiana: Cayenne. (MNHN). **Distribution** - Mexico, Nicaragua, Costa Rica, Panama, Colombia, Venezuela, French Guiana, Ecuador, Peru.

Ibidion (Tropidion) buquetii Thomson, 1867: 139.

Ibidion buquetii; Thomson, 1878a: 6 (type).

Octoplon buquetii; Gounelle, 1909a: 664.

Thoracibidion buquetii; Martins, 1960g: 107, fig. 1; 1968a: 556, fig. 320; 1971c: 146 (distr.); Joly, 1991: 40, fig. 57; Chemsak *et al.*, 1992: 53 (cat.); Maes *et al.*, 1994: 24 (distr.); Noguera & Chemsak, 1996: 400 (cat.); Martins & Galileo, 2002d: 14 (distr.); 2007b: 56; Turnbow *et al.*, 2003: 13 (distr.); Hovore, 2006: 372 (distr.); Swift *et al.*, 2010: 22 (distr.); Morvan & Morati, 2011: 23 (distr.); Monné *et al.*, 2012: 16 (distr.).

Ibidion griseicolle Bates, 1872: 180; 1880: 31, pl. 4, fig. 17; Martins (*in syn.*), 1968a: 560 (lect.).

Type locality - Nicaragua, Chontales. (BMNH).

2. *Thoracibidion fasciiferum* (Berg, 1889)

Type locality - Argentina, Corrientes (MLPA). **Distribution** - Brazil (Amazonas, Rondônia, Goiás, Mato Grosso, Mato Grosso do Sul, Espírito Santo to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Salta, Formosa, Chaco, Misiones, Corrientes).

Ibidion fasciiferum Berg, 1889: 110; Cabrera & Fernández, 2000: 35 (lectotype).

Octoplon (?) fasciiferum; Gounelle, 1909a: 665.

Octoplon fasciiferum; Bruch, 1912: 191 (cat.); Bosq, 1945: 47 (distr.).

Thoracibidion fasciiferum; Martins, 1960g: 107, fig. 8; 1968a: 549 (lect.); 1971a: 1448 (distr.); 1971c: 145 (distr.); Viana, 1972a: 279 (distr.); Zajciw, 1974a: 53 (distr.); Monné, 2001b: 25 (cat. hosts); Di Iorio, 2004c: 39 (distr.); Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 62, fig. 64; Wappes *et al.*, 2013: 7 (distr.).

Octoplon ruficaudatum var. *rufa* Gounelle, 1909a: 664; Bosq, 1943a: 31 (distr.); Bridarolli, 1944: 57 (distr.); Duffy, 1960: 133 (hosts).

Type locality - Brazil, Goiás: Jataí. (MNHN).

3. *Thoracibidion flavopictum* (Perty, 1832)

Type locality - Brazil, Minas Gerais: entre Tejuco [Diamantina] e o Rio São Francisco (ZSMC). **Distribution** - Brazil (Goiás, Maranhão, Mato Grosso, Mato Grosso do Sul, Rio Grande do Norte to Santa Catarina), Bolivia, Paraguay, Argentina (Salta).

Compsa flavopicta Perty, 1832: 93, pl. 18, fig. 4.

Trichophorus flavo-pictus White, 1853: 106.

Ibidion flavopictum; Thomson, 1864: 215; Lacordaire, 1868: 332.

Octoplon flavopictum; Gahan *in* Gahan & Arrow, 1904: 284; Gounelle, 1909a: 664; Andrade, 1928: 450 (hosts); Lima, 1930: 66 (hosts); 1936: 301 (hosts); Carvalho & Carvalho, 1939:

51 (distr.); Zikán & Zikán, 1944: 11 (distr.); Lima, 1955: 104 (hosts); Buck, 1959: 585 (distr.); Duffy, 1960: 132 (hosts); Silva *et al.*, 1968a: 391 (hosts).

Thoracibidion flavopictum; Martins, 1960g: 106, fig. 9; 1968a: 526, figs. 289-292, pl. 15, fig. 1; 1971a: 1447 (distr.); 1971c: 145 (distr.); Viana, 1972a: 279 (distr.); Zajciw, 1972a: 52 (distr.); 1974a: 53 (distr.); Monné, 2001b: 25 (cat. hosts); Di Iorio, 2004c: 39 (distr.); Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 63, figs. 65, 69-72; Martins *et al.*, 2009: 237 (distr.); Monné *et al.*, 2009: 14 (distr.); Monné *et al.*, 2010: 241 (distr.); Wappes *et al.*, 2013: 7 (distr.).

4. *Thoracibidion franzae* Martins, 1968

Type locality - Venezuela, Aragua: Maracay. (ZSMC). **Distribution** - Venezuela.

Thoracibidion franzae Martins, 1968a: 540, fig. 317; 1971a: 1448 (type); Joly, 1991: 38, fig. 53; Martins & Galileo, 2007b: 6, fig. 73.

5. *Thoracibidion galbum* Martins, 1968

Type locality - Brazil, São Paulo: Vale do Rio Pardo (afiuente do Rio Paranapanema). (MNHN). **Distribution** - Brazil (São Paulo).

Thoracibidion galbum Martins, 1968a: 554, fig. 318; Martins & Galileo, 2007b: 6.

6. *Thoracibidion insigne* Martins, 1968

Type locality - Bolivia, Cochabamba. (MNHN). **Distribution** - Bolivia.

Thoracibidion insigne Martins, 1968a: 534, fig. 316; Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 67, fig. 74; Wappes *et al.*, 2013: 7 (distr.).

7. *Thoracibidion io* (Thomson, 1867)

Type locality - Brazil. (MNHN). **Distribution** - Colombia, Venezuela, French Guiana, Surinam, Guyana, Peru, Brazil (Amazonas, Pará, Pernambuco to Rio de Janeiro).

Ibidion (Tropidion) io Thomson, 1867: 141.

Ibidion io; Thomson, 1878a: 6 (type).

Ibidion jo; Gemminger & Harold, 1872: 2829 (cat.).

Thoracibidion io; Martins, 1960g: 106, fig. 5; 1968a: 537, pl. 15, fig. 2; 1971a: 1448 (distr.); Zajciw 1967e: 13 (distr.); 1974a: 53 (distr.); Joly, 1991: 37, fig. 52; Martins & Galileo, 2002d: 14 (distr.); 2007b: 57, fig. 6; Monné *et al.*, 2010: 241 (distr.); Monné *et al.*, 2012: 16 (distr.).

Octoplon rugicolle Bates, 1870: 296

Thoracibidion rugicolle; Martins, 1960g: 107.

Type locality - Brazil, Pará: Rio Tapajós. (MNHN).

Octoplon striatocolle; Freude, 1954 : 31 (not White, 1855).

8. *Thoracibidion lineatocolle* (Thomson, 1865)

Type locality - Brazil (MNHN). **Distribution** - Brazil (Maranhão, Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones).

Octoplon lineatocolle Thomson, 1865: 574; 1878a: 6 (type); Gounelle, 1909a: 664; Saalas, 1936: 64; Zajciw, 1958a: 12 (distr.); Buck, 1959: 585 (distr.).

Octoplon lineaticolle; Lacordaire, 1868: 331; Zikán & Zikán, 1944: 11 (distr.); Baucke, 1957: 10.

Thoracibidion linetocolle; Martins, 1960g: 106, fig. 2 (error).

Thoracibidion lineatocolle; Martins, 1968a: 530, fig. 293; 1971a: 1448 (distr.); 1971c: 145 (distr.); Viana, 1972a: 280 (distr.); Zajciw, 1972a: 52 (distr.); 1974a: 53 (distr.); Martins & Galileo, 2007b: 68, fig. 61; Martins *et al.*, 2009: 238 (distr.); Monné *et al.*, 2009: 14 (distr.); Monné *et al.*, 2010: 241 (distr.).

9. *Thoracibidion pleurostictum* (Bates, 1885)

Type locality - Panama, Chiriquí: Bugaba (BMNH). **Distribution** - Mexico (Chiapas) to Panama.

Ibidion pleurostictum Bates, 1885: 261, pl.18, fig. 15.

Thoracibidion pleurostictum; Martins, 1960g: 107, 1968a: 560, fig. 320 (lect.); Chemsak *et al.*, 1992: 53 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Turnbow *et al.*, 2003: 13 (distr.); Hovore, 2006: 372 (distr.); Swift *et al.*, 2010: 22 (distr.).

10. *Thoracibidion ruficaudatum* (Thomson, 1865)

Type locality - French Guiana, Cayenne (MNHN). **Distribution** - Venezuela, French Guiana, Peru, Brazil (Amapá, Amazonas, Pará, Rondônia, Mato Grosso).

Ibidion ruficaudatum Thomson, 1865: 571; 1878a: 6 (type).

Ibidion (Tropidion) ruficaudatum; Thomson, 1867: 138.

Ibidion (Compsibidion) ruficaudatum; Lacordaire, 1868: 332.

Octoplon ruficaudatum; Gounelle, 1909a: 664.

Thoracibidion ruficaudatum; Martins, 1960g: 106, fig. 6; 1968a: 545, pl. 15, fig. 3; 1971c: 145 (distr.); Joly, 1991: 38, fig. 54; Monné, 1993e: 33 (cat.); Tavakilian *et al.*, 1997: 326, 327, 328, 329 (hosts); Monné, 2001b: 26 (cat. hosts); Morvan & Morati, 2006: 17 (distr.); Martins & Galileo, 2007b: 59, fig. 63; Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 23 (distr.); Monné *et al.*, 2012: 16 (distr.); Giuglaris, 2012: 62 (distr.); Barreto *et al.*, 2013: 334 (distr.).

11. *Thoracibidion striatocolle* (White, 1855)

Type locality - Brazil, Pará. (BMNH). **Distribution** - Ecuador, French Guiana, Brazil (Amazonas, Pará), Peru, Bolivia.

Ibidion striatocolle White, 1855: 224.

Octoplon (?) striatocolle; Thomson, 1867: 158.

Ibidion (?) striatocolle; Lacordaire, 1868: 332.

Octoplon striatocolle; Bates, 1870: 292; Gounelle, 1909a: 664.

Thoracibidion striatocolle; Martins, 1960g: 106, fig. 3; 1968a: 543; Tavakilian *in* Hequet, 1996: pl.7, fig. 6; Tavakilian *et al.*, 1997: 326, 327, 328; Monné, 2001b: 26 (cat. hosts); Wappes *et al.*, 2006: 14 (distr.); Morvan & Morati, 2006: 17 (distr.); Martins & Galileo, 2007b: 69; Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 23 (distr.); Monné *et al.*, 2012: 16 (distr.); Giuglaris, 2012: 62 (distr.).

Ibidion (Tropidion) proserpina Thomson, 1867: 140; 1878a: 7 (type).

Type locality - Guyane interieur. (MNHN).

12. *Thoracibidion terminatum* Martins, 1968

Type locality - Venezuela. (BMNH). **Distribution** - Venezuela, Brazil.

Thoracibidion terminatum Martins, 1968a: 552, fig. 319; 1971c: 146 (distr.); Joly, 1991: 39, fig. 56; Martins & Galileo, 2007b: 60, fig. 68.

13. *Thoracibidion tomentosum* Martins, 1960

Type locality - Colombia, Magdalena: Rio Frio. (MCZN). **Distribution** - Costa Rica, Panama, Colombia, Venezuela.

Thoracibidion tomentosum Martins, 1960g: 108, fig. 4; 1968a: 547; Joly, 1991: 39, fig. 55; Chemsak *et al.*, 1992: 53 (cat.); Martins & Galileo, 2007b: 70, fig. 62; Swift *et al.*, 2010: 22 (distr.).

***Tropidion* Thomson, 1867**

Tropidion Thomson, 1867: 134; Martins, 1968a: 354 (rev.); Joly, 1991: 26 (key spp.); Martins & Galileo, 2007b: 91 (rev.); Monné, 2012: 39.

Type-species - *Ibidion (Tropidion) flavipes* Thomson, 1867 (Martins designation, 1968a: 355).

1. *Tropidion abditum* Martins, 1968

Type locality - Argentina, (Chaco ?): La Escondida. (MLPA). **Distribution** - Argentina (Chaco ?), Paraguay.

Tropidion abditum Martins, 1968a: 484, figs. 235, 238; Cabrera & Fernández, 2000: 34 (holotype); Martins & Galileo, 2007b: 107, fig. 99.

2. *Tropidion acanthonotum* (Martins, 1962)

Type locality - Brazil, Espírito Santo: Córrego do Itá. (MNRJ). **Distribution** - Brazil (Espírito Santo).

Ibidion acanthonotum Martins, 1962b: 5, fig. 4, 14, 17d.

Tropidion acanthonotum; Martins, 1968a: 414, pl. 11, fig. 2; 1971c: 140 (distr.); Zajciw, 1974a: 52 (distr.); Martins & Galileo, 2007b: 145, fig. 120.

3. *Tropidion argentina* Galileo & Martins, 2010

Type locality - Argentina, La Rioja: Castro Barros (Santa Vera Cruz). (FSCA).

Distribution - Argentina (La Rioja).

Tropidion argentina Galileo & Martins, 2010b: 5, fig. 4.

4. *Tropidion atricolle* (Martins, 1962)

Type locality - Brazil, Espírito Santo: Córrego do Itá. (MNRJ). **Distribution** - Brazil (Bahia to Rio de Janeiro).

Ibidion atricolle Martins, 1962a: 304, fig. 41d; 1964a: 139; Julio *et al.*, 2000: 15 (holotype).

Tropidion atricolle; Martins, 1968a: 394; 1971c: 139 (distr.); Zajciw, 1974a: 52 (distr.); Martins & Galileo, 2007b: 108; Monné *et al.*, 2010: 241 (distr.).

5. *Tropidion aurulentum* Martins, 1971

Type locality - Brazil, Goiás: S. J. Tocantins. (MZSP). **Distribution** - Brazil (Pará, Mato Grosso, Goiás, Santa Catarina?), Paraguay.

Tropidion aurulentum Martins, 1971c: 141, figs. 6-8; Martins & Galileo, 2007b: 109.

6. *Tropidion balfourbrownei* Martins, 1968

Type locality - Brazil, Bahia: Campinarana. (MNHN). **Distribution** - Brazil (Goiás, Bahia).

Tropidion balfourbrownei Martins, 1968a: 411, fig. 236; Martins & Galileo, 2007b: 133, fig. 136.

7. *Tropidion batesi* Martins, 1968

Type locality - Brazil, Espírito Santo: Guandu. (MZSP). **Distribution** - Brazil (Espírito Santo).

Tropidion batesi Martins, 1968a: 496, pl. 16, fig. 1; 1971c: 144; Zajciw, 1974a: 52 (distr.); Martins & Galileo, 2007b: 110, fig. 101.

8. *Tropidion bituberculatum* (Audinet-Serville, 1834)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Maranhão, Minas Gerais to São Paulo).

Ibidion bituberculatum Audinet-Serville, 1834: 105; Strauch, 1861: 131; Lacordaire, 1868: 330; Martins, 1962d: 99, 100.

Tropidion bituberculatum; Martins, 1968a: 488, pl. 12, fig. 2; 1971c: 144 (distr.); Zajciw, 1972a: 52 (distr.); 1974a: 54 (distr.); Vulcano *et al.*, 1980: 107 (distr.); Martins & Galileo, 2007b: 112, fig. 105; Martins *et al.*, 2009b: 508 (distr.). Monné *et al.*, 2009: 14 (distr); Monné *et al.*, 2010: 241 (distr.).

9. *Tropidion boliviensis* Galileo & Martins, 2010

Type locality - Bolivia, Santa Cruz: Buena Vista (Hotel Flora & Fauna, 4, 6 km SSE). (MNKM). **Distribution** - Bolivia.

Tropidion boliviensis Galileo & Martins, 2010b: 5, fig. 5.

10. *Tropidion brevisculum* (Thomson, 1867)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Bahia to Santa Catarina), Paraguay, Argentina (Misiones).

Ibidion (Tropidion) brevisculum Thomson, 1867: 147.

Ibidion brevisculum; Thomson, 1878a: 6 (type).

Tropidion brevisculum; Martins, 1968a: 371, figs. 212, 223, pl. 10, fig. 4; 1971a: 1436 (distr.); 1971c: 137 (distr.); Viana, 1972a: 274 (distr.); Zajciw, 1972a: 52 (distr.); 1974a: 52 (distr.); Vulcano *et al.*, 1980: 107 (distr.); Martins & Galileo, 2007b: 103, fig. 100; Monné *et al.*, 2009: 14 (distr); Monné *et al.*, 2010: 241 (distr.).

Ibidion borrei Lameere, 1884a: 88; Zikán & Zikán, 1944: 12 (distr.); Martins, 1965c: 209; Damoiseau & Cools, 1987: 7 (type).

Type locality - Brazil, Rio de Janeiro: Teresópolis. (ISNB).

11. *Tropidion brunniceps* (Thomson, 1865)

Type locality - Colombia, Departamento Especial: Bogotá. (MNHN). **Distribution** - Panama, Colombia, Venezuela, Brazil (?).

Ibidion brunniceps Thomson, 1865: 571; 1878a: 6 (type).

Ibidion (Tropidion) brunniceps; Thomson, 1867: 138.

Ibidion (Compsibidion) brunniceps; Lacordaire, 1868: 332.

Tropidion brunniceps; Martins, 1968a: 407, figs. 228, 229; Joly, 1991: 29, fig. 42; Chemsak *et al.*, 1992: 53 (cat.); Martins & Galileo, 2002d: 13 (distr.); 2007b: 111, figs. 102, 103.

12. *Tropidion buriti* Martins & Galileo, 2012

Type locality - Brazil, Piauí: Canto do Buriti. (MZSP). **Distribution** - Brazil (Piauí).

Tropidion buriti Martins & Galileo, 2012a: 200, fig. 2.

13. *Tropidion calciope* (Thomson, 1867)

Type locality - Colombia, Bogotá (error). (MNHN). **Distribution** - Brazil (Bahia to São Paulo).

Ibidion (Tropidion) calciope Thomson, 1867: 144.

Ibidion calciope; Thomson, 1878a: 6 (type); Gounelle, 1909a: 681 (type locality); Martins, 1964a: 137 (type locality).

Tropidion calciope; Martins, 1968a: 482, fig. 281, pl. 12, fig. 4; 1971c: 144; Zajciw, 1972a: 52 (distr.); 1974a: 52 (distr.); Martins & Galileo, 2007b: 115, figs. 107, 108; Monné *et al.*, 2009: 14, fig. 39 (distr); Monné *et al.*, 2010: 241 (distr.).

14. *Tropidion carinicolle* (Bates, 1872)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Costa Rica, Nicaragua, Panama.

Ibidion carinicolle Bates, 1872: 180; 1880: 31, pl. 4, fig. 7.

Tropidion carinicolle; Martins, 1968a: 387; Chemsak *et al.*, 1992: 53 (cat.); Maes *et al.*, 1994: 25 (distr.); Swift *et al.*, 2010: 22 (distr.).

15. *Tropidion castaneum* Martins, 1968

Type locality - Brazil, Mato Grosso do Sul: Salobra (MZSP). **Distribution** - Brazil (Bahia, Minas Gerais, Mato Grosso do Sul), Bolivia, Paraguay.

Tropidion castaneum Martins, 1968a: 383, fig. 213; 1971c: 139 (distr.); Cabrera & Fernández, 2002: 34 (paratype); Di Iorio, 2004c: 39 (distr.); Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 116, fig. 109; Wappes *et al.*, 2013: 7 (distr.).

16. *Tropidion centrale* (Martins, 1962)

Type locality - Panama, Panama: La Chorrera. (USNM). **Distribution** - Panama, Colombia, Venezuela.

Ibidion centrale Martins, 1962e: 158, fig. 34.

Tropidion centrale; Martins, 1968a: 476, figs. 273-276; 1971a: 1445 (distr.); Joly, 1991: 33, figs. 48, 49; Chemsak *et al.*, 1992: 53 (cat.); Martins & Galileo, 2007b: 117, figs. 110-113.

17. *Tropidion cinctulum* (Bates, 1870)

Type locality - Brazil, Pará: Rio Tapajós. (MNHN). **Distribution** - French Guiana, Brazil (Pará, Rondônia).

Ibidion cinctulum Bates, 1870: 294.

Tropidion cinctulum; Martins, 1968a: 450, fig. 264; Monné, 2005: 337 (cat.); Martins & Galileo, 2007b: 118, fig. 114; Morvan & Morati, 2011: 23 (distr.).

18. *Tropidion citrinum* Martins, 1968

Type locality - Brazil, Bahia: Campinarana. (MNHN). **Distribution** - Brazil (Bahia, Espírito Santo).

Tropidion citrinum Martins, 1968a: 403, figs. 214, 220, 226; 1971c: 140 (distr.); Zajciw, 1974a: 52 (distr.); Martins & Galileo, 2007b: 119, figs. 115, 117.

19. *Tropidion contortum* Martins, 1968

Type locality - Bolivia, Santa Cruz: Provincia del Sara. (CMNH). **Distribution** - Bolivia.

Tropidion contortum Martins, 1968a: 442, figs. 242, 258, 260, 261; Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 165, fig. 162; Wappes *et al.*, 2013: 7 (distr.).

20. *Tropidion cruentum* Martins & Napp, 1986

Type locality - Brazil, Mato Grosso: Sinop (12°31'S, 55°37'W, BR 163, km 500-600, 350 m). (MNRJ). **Distribution** - Brazil (Mato Grosso).

Tropidion cruentum Martins & Napp, 1986a: 8, fig. 3; Marinoni *et al.*, 1992: 111 (paratype); Julio *et al.*, 2000: 29 (holotype); Martins & Galileo, 2007b: 139, fig. 144.

21. *Tropidion ecoparaba* Martins & Galileo, 2007

Type locality - Bolivia, Santa Cruz: Buena Vista (4-6 km SSE Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Tropidion ecoparaba Martins & Galileo, 2007b: 140, fig. 129; Wappes *et al.*, 2009: 3 (holotype).

22. *Tropidion elegans* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso), Bolivia.

Ibidion elegans Gounelle, 1909a: 679.

Tropidion elegans; Martins, 1968a: 416, figs. 230-232; Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 135, figs. 138-140.

Ibidion elegans var. *zonata* Gounelle, 1909a: 679.

Type locality - Brazil, Goiás: Jataí. (MNHN).

23. *Tropidion enochrum* Martins, 1968

Type locality - Brazil, Bahia: Campinarana. (MNHN). **Distribution** - Brazil (Bahia).

Tropidion enochrum Martins, 1968a: 405, figs. 221, 222; Martins & Galileo, 2007b: 120, fig. 116.

24. *Tropidion epaphum* (Berg, 1889)

Type locality - Argentina, Misiones. (MLPA). **Distribution** - Brazil (Goiás, Mato Grosso, Mato Grosso do Sul, Minas Gerais, São Paulo), Bolivia, Paraguay, Argentina (Salta, Misiones), Uruguay (?).

Ibidion epaphus Berg, 1889: 111; Bruch, 1912: 192 (cat.); Cabrera & Fernández, 2000: 35 (syntype).

Ibidion epaphum; Aurivillius, 1912: 112 (cat.); Prosen, 1947b: 324 (distr.); Bosq & Ruffinelli, 1951: 11 (distr.); Zajciw & Ruffinelli, 1962: 37 (distr.).

Tropidion epaphum; Martins, 1968a: 377, fig. 212 (lect., syn.); 1971c: 138 (distr.); Viana, 1972a: 274 (distr.); Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 106.

Ibidion rubricatum var. *rubro-nigra* Gounelle, 1909a: 681.

Type locality - Brazil, Goiás: Jataí. (MNHN).

25. *Tropidion erythrurum* (Martins, 1962)

Type locality - Bolivia, Beni: Provincia Chapare (400 m). (USNM). **Distribution** - Panama, Venezuela, French Guiana, Brazil (Pará, Espírito Santo), Bolivia.

Octoplon erythrurum Martins, 1962a: 276, figs. 8, 32.

Tropidion erythrurum; Martins, 1968a: 424, fig. 240, pl. 14, fig. 1; 1971a: 1442 (distr.); 1971c: 140; Zajciw, 1974a: 52 (distr.); Joly, 1991: 30, fig. 43; Chemsak *et al.*, 1992: 53 (cat.); Morvan & Morati, 2006: 17 (distr.); Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 121, fig. 119; Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 23 (distr.).

26. *Tropidion extraordinarium* Martins & Galileo, 1999

Type locality - Brazil, Distrito Federal: Planaltina (15°35'S, 47°42'W, 1000 m). (MZSP).

Distribution - Brazil (Distrito Federal).

Tropidion extraordinarium Martins & Galileo, 1999a: 302, fig. 2; 2007b: 124, fig. 122.

27. *Tropidion fairmairei* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Maranhão, Rondônia, Goiás, Mato Grosso, Mato Grosso do Sul), Bolivia, Paraguay.

Ibidion fairmairei Gounelle, 1909a: 680.

Tropidion fairmairei; Martins, 1968a: 468, pl. 13, fig. 3 (syn.); 1971c: 143 (distr.); Viana, 1972a: 275 (distr.); Di Iorio, 2004c: 39 (distr.); Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 131, fig. 131; Martins *et al.*, 2009b: 508 (distr.).

Ibidion paraguayensis Martins, 1962b: 6.

Type locality - Paraguay, Central: Asunción. (MZSP).

28. *Tropidion fernandezi* Joly, 1991

Type locality - Venezuela, Aragua: El Limón (450 m). (MIZA). **Distribution** - Venezuela.

Tropidion fernandezi Joly, 1991: 31, figs. 6, 46; Martins & Galileo, 2007b: 125.

29. *Tropidion festivum* (Martins, 1962)

Type locality - Bolivia, Santa Cruz: Provincia del Sara (450 m). (CMNH). **Distribution** - Bolivia.

Ibidion festivum Martins, 1962d: 101.

Tropidion festivum; Martins, 1968a: 492, figs. 270, 283; Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 126, fig. 124.

30. *Tropidion flavipenne* (Martins, 1964)

Type locality - Brazil, Mato Grosso do Sul: Salobra. (MZSP). **Distribution** - Brazil (Mato Grosso, Mato Grosso do Sul).

Ibidion flavipenne Martins, 1964a: 139, figs. 4, 10.

Tropidion flavipenne; Martins, 1968a: 400, figs. 217, 225; 1971c: 140 (distr.); Martins & Galileo, 2007b: 127, fig. 126.

31. *Tropidion flavipes* (Thomson, 1867)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Goiás, Bahia to Rio Grande do Sul), Bolivia.

Ibidion (Tropidion) flavipes Thomson, 1867: 143.

Ibidion flavipes; Thomson, 1878a: 6 (type); Gounelle, 1909a: 679 (distr.); Zikán & Zikán, 1944: 12 (distr.); Buck, 1959: 586 (distr.); Martins, 1962b: 3, figs. 2, 5, 13, 15, 17a.

Tropidion flavipes; Martins, 1968a: 466, figs. 211, 308, 312, pl. 13, fig. 2; 1971a: 1444 (distr.); 1971c: 143 (distr.); Zajciw, 1972a: 52 (distr.); 1974a: 52 (distr.); Vulcano *et al.*, 1980: 107 (distr.); Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 130, fig. 133; Monné *et al.*, 2009: 14 (distr.); Monné *et al.*, 2010: 241 (distr.).

32. *Tropidion flavum* (Martins, 1962)

Type locality - Brazil, São Paulo: Marília (MNRJ). **Distribution** - Peru (?), Brazil (Bahia to São Paulo), Argentina (Misiones).

Ibidion flavum Martins, 1962a: 304, fig. 41e; 1964a: 131, 138, fig. 3.

Tropidion flavum; Martins, 1968a: 397, figs. 216, 224; 1971c: 139 (distr.); Zajciw, 1974a: 52 (distr.); Martins & Galileo, 2007b: 146, fig. 125.

33. *Tropidion fuscipenne* (Gounelle, 1913)

Type locality - Argentina, Santiago del Estero: Rio Salado. (MNHN). **Distribution** - Bolivia, Argentina (Salta, Formosa, Entre Ríos).

Ibidion fuscipenne Gounelle, 1913a: 217; Prosen, 1947b: 324 (distr.); Martins, 1962a: 300 (syn.).

Tropidion fuscipenne; Martins, 1968a: 381, 1971a: 1439 (distr.); 1971c: 139 (distr.); Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 147; Wappes *et al.*, 2013: 7 (distr.).

Ibidion immaculipenne Melzer, 1935: 181; Zikán & Wygodzinsky, 1948: 36 (type).

Type locality - Argentina, Salta. (MZSP).

34. *Tropidion hermione* (Thomson, 1867)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (São Paulo to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones, Corrientes).

Ibidion (Tropidion) hermione Thomson, 1867: 144.

Ibidion hermione; Thomson, 1878a: 6 (type); Zikán & Zikán, 1944: 12 (distr.).

Tropidion hermione; Martins, 1968a: 478, figs. 277, 281, pl. 12, fig. 3; 1971a: 1445 (distr.); 1971c: 144 (distr.); Viana, 1972a: 275 (distr.); Martins & Galileo, 2007b: 114, figs. 106, 107; Monné *et al.*, 2010: 241 (distr.); Wappes, Lingafelter & Perger, 2011: 4 (distr.).

35. *Tropidion hispidum* Martins, 1971

Type locality - Venezuela, Aragua: Maracay. (SMFD). **Distribution** - Venezuela.

Tropidion hispidum Martins, 1971a: 1441, fig. 703; Joly, 1991: 29, fig. 41; Martins & Galileo, 2007b: 148.

36. *Tropidion igneicolle* (Martins, 1962)

Type locality - Brazil, São Paulo: Monte Alegre (Fazenda Santa Maria, 1100 m). (MZSP).

Distribution - Brazil (Minas Gerais, São Paulo).

Ibidion igneicolle Martins, 1962b: 10.

Tropidion igneicolle; Martins, 1968a: 464, pl. 11, fig. 4; Monné, 1993e: 25 (cat.); Martins & Galileo, 2007b: 138, fig. 143.

37. *Tropidion inerme* (Martins, 1962)

Type locality - Brazil, São Paulo: Leme. (MZSP). **Distribution** - Brazil (Mato Grosso do Sul, Rio de Janeiro to Paraná).

Ibidion inerme Martins, 1962b: 7, figs. 7, 16, 17b.

Tropidion inerme; Martins, 1968a: 473, pl. 13, fig. 4; 1971a: 1444; Zajciw, 1972a: 52 (distr.); Martins & Galileo, 2007b: 143, fig. 132; Monné *et al.*, 2009: 14 (distr); Monné *et al.*, 2010: 241 (distr.).

38. *Tropidion intermedium* (Martins, 1962)

Type locality - Argentina, Salta: Carapari. (MNRJ). **Distribution** - Bolivia, Argentina (Salta, Tucumán).

Ibidion intermedium Martins, 1962a: 302, fig. 41c; 1964a: 138; Julio *et al.*, 2000: 16 (holotype).

Tropidion intermedium; Martins, 1968a: 402, fig. 219; 1971c: 140 (distr.); Martins & Galileo, 2007b: 149; Wappes *et al.*, 2013: 7, fig. 80 (distr.).

39. *Tropidion investitum* (Martins, 1962)

Type locality - Brazil, Santa Catarina: Nova Teutonia. (MNRJ). **Distribution** - Brazil (Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones).

Ibidion investitum Martins, 1962a: 10, figs. 3, 9, 11, 17c; Julio *et al.*, 2000: 16 (holotype).

Tropidion investitum; Martins, 1968a: 462, fig. 271 (syn.); 1971a: 1444 (distr.); 1971c: 143 (distr.); Zajciw, 1974a: 52 (distr.); Di Iorio, 2004c: 39 (distr.); Martins & Galileo, 2007b: 143, figs. 145, 147; Monné *et al.*, 2010: 241 (distr.); Wappes, Lingafelter & Perger, 2011: 4 (distr.).

Ibidion clavicorne Martins, 1962b: 12, figs. 6, 10, 12, 17e; Julio *et al.*, 2000: 16 (holotype).

Type locality - Brazil, Espírito Santo: Córrego do Itá. (MNRJ).

40. *Tropidion iuba* Martins & Galileo, 2007

Type locality - Brazil, Espírito Santo: Linhares. (MNRJ). **Distribution** - Brazil (Espírito Santo).

Tropidion iuba Martins & Galileo, 2007b: 173, fig. 177.

41. *Tropidion jolyi* Martins & Galileo, 2012

Type locality - Venezuela, Guarico: Mesa de Paya (MIZA). **Distribution** - Venezuela.

Tropidion jolyi Martins & Galileo, 2012a: 200, fig. 3.

42. *Tropidion kjellanderi* (Martins, 1965)

Type locality - Brazil, Bahia. (NHRS). **Distribution** - Brazil (Bahia, Minas Gerais).

Ibidion kjellanderi Martins, 1965c: 208, fig. 2.

Tropidion kjellanderi; Martins, 1968a: 409; Martins & Napp, 1986a: 11, fig. 5; Martins & Galileo, 2007b: 149, figs. 148-152.

43. *Tropidion lepidum* Martins, 1971

Type locality - Brazil, Mato Grosso: 12°49'S, 51°46'W. (MZSP). **Distribution** - Brazil (Mato Grosso, Maranhão), Bolivia.

Tropidion lepidum Martins, 1971c: 138, fig. 5; Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 150; Martins, Galileo & Limeira-de-Oliveira, 2011: 281 (distr.).

44. *Tropidion litigiosum* Martins, 1968

Type locality - Colombia. (BMNH). **Distribution** - Colombia, Venezuela.

Tropidion litigiosum Martins, 1968a: 444, fig. 262; Joly, 1991: 33, fig. 47; Martins & Galileo, 2007b: 151, fig. 153.

45. *Tropidion mirabile* Martins, 1971

Type locality - Venezuela, Miranda: La Trinidad. (MIZA). **Distribution** - Venezuela.

Tropidion mirabile Martins, 1971a: 1439; Joly, 1991: 28, fig. 40; Martins & Galileo, 2007b: 152.

46. *Tropidion nordestinum* (Martins, 1962)

Type locality - Brazil, Rio Grande do Norte: Natal. (MNRJ). **Distribution** - Brazil (Rio Grande do Norte).

Ibidion nordestinum Martins, 1962d: 105; Zajciw, 1968c: 125 (distr.); Julio *et al.*, 2000: 16 (holotype).

Tropidion nordestinum; Martins, 1968a: 490; Martins & Galileo, 2007b: 153.

47. *Tropidion obesum* Martins, 1968

Type locality - Brazil, Bahia: Condeúba. (MNHN). **Distribution** - Brazil (Bahia).

Tropidion obesum Martins, 1968a: 446, figs. 263, 266; 1971c: 142 (distr.); Martins & Galileo, 2007b: 154, fig. 154.

48. *Tropidion ochraceum* Martins & Galileo, 2007

Type locality - Bolivia, Santa Cruz: Provincia del Sara. (CMNH). **Distribution** - Bolivia

Tropidion ochraceum Martins & Galileo, 2007b: 129, fig. 128.

49. *Tropidion periboeoides* (Thomson, 1867)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Bahia to Santa Catarina).

Ibidion (Tropidion) periboeoides Thomson, 1867: 146.

Ibidion periboeoides; Thomson, 1878a: 6 (type); Martins, 1964a: 139; Zajciw, 1967e: 13 (distr.).

Tropidion periboeoides; Martins, 1968a: 391, fig. 215, pl. 11, fig. 3; Zajciw, 1974a: 52 (distr.); Martins & Galileo, 2007b: 154, fig. 142; Monné *et al.*, 2010: 241 (distr.).

50. *Tropidion persimile* (Martins, 1960)

Type locality - Brazil, Pará: Cachimbo. (MNRJ). **Distribution** - Brazil (Pará, Mato Grosso, Goiás, Maranhão), Bolivia.

Octoplon persimile Martins, 1960j: 181, figs. 10, 11; Julio *et al.*, 2000: 20 (holotype).

Tropidion persimile; Martins, 1968a: 420; Martins & Galileo, 2007b: 123; Martins *et al.*, 2009b: 509 (distr.); Wappes *et al.*, 2013: 7, fig. 81 (distr.).

51. *Tropidion personatum* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso, Mato Grosso do Sul, Minas Gerais, São Paulo), Bolivia, Paraguay, Argentina (Salta, Tucumán, Formosa).

Ibidion personatum Gounelle, 1909a: 678, fig. 29.

Tropidion personatum; Martins, 1968a: 452, fig. 268 (syn.); 1971c: 143 (distr.); Viana, 1972a: 275 (distr.); Di Iorio, 1997a: 154 (hosts); Monné, 2001b: 26 (cat. hosts); Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 155.

Ibidion andinum Martins, 1962c: 57, map; Julio *et al.*, 2000: 15 (holotype).

Type locality - Argentina, Salta: Urundel. (MNRJ).

52. *Tropidion pictipenne* (Martins, 1962)

Type locality - Brazil, São Paulo: Barueri. (MZSP). **Distribution** - Brazil (Espírito Santo to Santa Catarina), Bolivia, Paraguay, Argentina (Misiones, Corrientes).

Ibidion pictipenne Martins, 1962c: 58.

Tropidion pictipenne; Martins, 1968a: 455, fig. 265; 1971a: 1444 (distr.); 1971c: 143 (distr.); Viana, 1972a: 276 (distr.); Zajciw, 1974a: 52 (distr.); Penz Reis & Meyer, 1991: 87 (types); Di Iorio, 2004c: 40 (distr.); Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 137, fig. 141.

53. *Tropidion pinima* Martins & Galileo, 2007

Type locality - Brazil, Maranhão: Buriticupu. (MPEG). **Distribution** - Brazil (Maranhão).

Tropidion pinima Martins & Galileo, 2007b: 174, fig. 178.

54. *Tropidion praecipuum* Martins, 1971

Type locality - Brazil, Mato Grosso: Utiariti (Rio Papagaio). (MZSP). **Distribution** - Brazil (Mato Grosso), Bolivia.

Tropidion praecipuum Martins, 1971a: 1445; 1971c: 144 (distr.); Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 156.

55. *Tropidion pubicolle* Martins & Napp, 1986

Type locality - Brazil, Rondônia: Ouro Preto do Oeste. (MNRJ). **Distribution** - Brazil (Amazonas, Pará, Acre, Rondônia).

Tropidion pubicolle Martins & Napp, 1986a: 10, fig. 4; Marinoni *et al.*, 1992: 111 (paratype); Julio *et al.*, 2000: 29 (holotype); Martins & Galileo, 2007b: 157.

56. *Tropidion pulvinum* Martins, 1968

Type locality - Brazil, Bahia: Condeúba. (MNHN). **Distribution** - Brazil (Bahia).

Tropidion pulvinum Martins, 1968a: 449, fig. 267; 1971a: 1443; 1971c: 143 (distr.); Martins & Galileo, 2007b: 158, fig. 155.

57. *Tropidion pusillum* (Martins, 1960)

Type locality - Bolivia, Santa Cruz: Provincia del Sara. (CMNH). **Distribution** - Bolivia.

Octoplon pusillum Martins, 1960j: 178, fig. 6

Tropidion pusillum; Martins, 1968a: 418, fig. 233; Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 159, fig. 156.

58. *Tropidion rubricatum* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Venezuela, Brazil (Goiás, Mato Grosso, Minas Gerais), Bolivia.

Ibidion rubricatum Gounelle, 1909a: 680.

Tropidion rubricatum; Martins, 1968a: 376, figs. 209, 210, 212; 1971a: 1441 (distr.); 1971c: 138 (distr.); Joly, 1991: 28, fig. 39; Wappes *et al.*, 2006: 15 (distr.); Martins & Galileo, 2007b: 105, figs. 97, 98.

59. *Tropidion rusticum* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso, Mato Grosso do Sul, Minas Gerais, São Paulo), Bolivia, Paraguay.

Ibidion rusticum Gounelle, 1909a: 682.

Tropidion rusticum; Martins, 1968a: 389, pl. 19, fig. 3; 1971a: 1444 (distr.); 1971c: 139 (distr.); Viana, 1972a: 276 (distr.); Canettieri & Garcia, 2000: 47; Martins & Galileo, 2007b: 160; Wappes *et al.*, 2013: 7, fig. 82 (distr.).

60. *Tropidion salamis* (Thomson, 1867)

Type locality - Brazil (MNHN). **Distribution** - Brazil (Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones, Corrientes).

Ibidion (Tropidion) salamis Thomson, 1867: 143.

Ibidion salamis; Thomson, 1878a: 6 (type); Martins, 1962b: 8, figs. 18, 17f.

Tropidion salamis; Martins, 1968a: 458, figs. 234, 244, 272, pl. 13, fig. 1; 1971a: 1444 (distr.); 1971c: 143 (distr.); Viana, 1972a: 276 (distr.); Zajciw, 1974a: 52 (distr.); Vulcano *et al.*, 1980: 107 (distr.); Monné, 2001b: 26 (cat. hosts); Martins & Galileo, 2007b: 141, figs. 130, 146; Monné *et al.*, 2009: 14 (distr.); Monné *et al.*, 2010: 241 (distr.).

61. *Tropidion semirufum* Martins, 1968

Type locality - Brazil. (USNM). **Distribution** - Peru, Brazil.

Tropidion semirufum Martins, 1968a: 422, fig. 237; Martins & Galileo, 2007b: 122, fig. 121; Monné *et al.*, 2012: 16 (distr.).

62a. *Tropidion signatum signatum* (Audinet-Serville, 1834)

Type locality - Brazil (BMNH). **Distribution** - Brazil (Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones).

Ibidion signatum Audinet-Serville, 1834: 104; Laporte, 1840: 444; White, 1855: 224; Strauch, 1861: 132; Thomson, 1864: 215; 1865: 570; 1878a: 6 (type); Lacordaire, 1868: 332; Gounelle, 1909a: 677 (distr.); Zikán & Zikán, 1944: 12 (distr.); Buck, 1959: 586 (distr.); Martins, 1962c: 49, figs. 1-5, 7-11, 15, map.

Tropidion signatum; Martins, 1968a: 431, figs. 243, 255-257; Martins & Galileo, 2007b: 161, fig. 162.

Tropidion signatum signatum; Martins, 1968a: 431, figs. 243, 255, 256; 1971a: 1443 (distr.); 1971c: 142 (distr.); Viana, 1972a: 276 (distr.); Zajciw, 1974a: 52 (distr.); Monné, 2001b: 26 (cat. hosts); Martins & Galileo, 2007b: 162, figs. 156, 157, 159-161; Monné *et al.*, 2010: 241 (distr.).

Ibidion venezuelae White, 1855: 233.

Ibidion (Heterachthes) venezuelae; Thomson, 1864: 215.

Ibidion (Tropidion) venezuelae; Thomson, 1867: 138.

Ibidion (Compsibidion) venezuelae; Lacordaire, 1868: 332.

Type locality - Venezuela (BMNH).

Ibidion femoratum Lucas in Castelnau, 1857a: 187, pl. 12, figs. 6a-c.

Ibidion (Tropidion) femoratum; Thomson, 1867: 138.

Type locality - "Bresil interieur". (MNHN ?).

Ibidion vicinum; Bosq, 1943a: 31 (biol.); Hayward, 1944: 13 (not Gounelle, 1909).

62b. *Tropidion signatum punctatum* Martins, 1968

Type locality - Brazil, Mato Grosso do Sul: Corumbá. (CMNH). **Distribution** - Brazil (Goiás, Mato Grosso, Mato Grosso do Sul, Maranhão), Bolivia, Paraguay.

Tropidion signatum punctatum Martins, 1968a: 438, figs. 255, 257; 1971c: 142 (distr.); Di Iorio, 2004c: 40 (distr.); Wappes *et al.*, 2006: 14 (distr.); Martins & Galileo, 2007b: 164, fig. 157; Martins, Galileo & Limeira-de-Oliveira, 2011: 283 (distr.).

63. *Tropidion silvestre* (Martins, 1965)

Type locality - Brazil, Espírito Santo: Linhares (Parque Nacional Sooretama). (MZSP).

Distribution - Brazil (Espírito Santo).

Ibidion silvestre Martins, 1965c: 210, fig. 3

Tropidion silvestre; Martins, 1968a: 471; Zajciw, 1974a: 53 (distr.); Martins & Galileo, 2007b: 136.

64. *Tropidion sipolisi* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Bahia to Santa Catarina), Bolivia, Paraguay.

Ibidion sipolisi Gounelle, 1909a: 681.

Tropidion sipolisi; Martins, 1968a: 367, figs. 205-208 (syn.); 1971a: 1436 (distr.); 1971c: 137 (distr.); Zajciw, 1972a: 52 (distr.); 1974a: 53 (distr.); Wappes *et al.*, 2006: 15 (distr.); Martins & Galileo, 2007b: 102, figs. 93-96; Monné *et al.*, 2009: 14 (distr.); Monné *et al.*, 2010: 241 (distr.).

Ibidion haliki Martins, 1962a: 301, fig. 41a.

Type locality - Brazil, São Paulo: São Paulo (Hôrto Florestal da Cantareira). (MZSP).

Ibidion brevisculum; Zikán & Zikán, 1944: 12 (not Thomson, 1867).

65. *Tropidion subcruciatum* (White, 1855)

Type locality - Brazil. (BMNH). **Distribution** - Colombia, Venezuela, Surinam. French Guiana, Brazil (Roraima, Amazonas. Pará, Mato Grosso, Maranhão, Goiás, Paraíba to Paraná), Bolivia, Paraguay.

Ibidion subcruciatum White, 1855: 226; Thomson, 1867: 134; Gounelle, 1909a: 677.

Ibidion (?) *subcruciatum*; Lacordaire, 1868: 332.

Tropidion subcruciatum; Martins, 1968a: 427, figs. 239, 241, 246-254, pl. 14, fig. 2; 1971a: 1442 (distr.); 1971c: 141 (distr.); Zajciw, 1974a: 53 (distr.); Joly, 1991: 30, figs. 7, 44, 45; Di Iorio, 2004c: 40 (distr.); Wappes *et al.*, 2006: 15 (distr.); Martins & Galileo, 2007b: 166, figs. 135, 165-172; Martins *et al.*, 2009b: 509 (distr.); Barreto *et al.*, 2013: 334 (distr.).

Tropidion subcruciatum; Martins & Galileo, 2005a: 9 (distr., error).

Ibidion spinipenne Thomson, 1865: 570; Lacordaire, 1868: 332; Thomson, 1878a: 6 (type).

Ibidion subcruciatum var. *spinipenne*; Gounelle, 1909a: 677.

Type locality - Brazil. (MNHN).

Octoplon calligrammum Bates, 1870: 294.

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN).

66. *Tropidion supernotatum* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso, Maranhão, Bahia, Minas Gerais, São Paulo), Bolivia.

Ibidion supernotatum Gounelle, 1909a: 678.

Tropidion supernotatum; Martins, 1968a: 485, figs. 278-280, pl. 14, fig. 3; 1971a: 1445 (distr.); 1971c: 144 (distr.); Wappes *et al.*, 2006: 15 (distr.); Martins & Galileo, 2007b: 168, figs. 134, 174-176; Martins, Galileo & Limeira-de-Oliveira, 2011: 283 (distr.).

67. *Tropidion tendyra* Martins & Galileo, 2007

Type locality - Brazil, Minas Gerais: Serra do Cipó (km 110). **Distribution** - Brazil (Minas Gerais).

Tropidion tendyra Martins & Galileo, 2007b: 134, fig. 137.

68. *Tropidion terminatum* Martins & Galileo, 2012

Type locality - Brazil, Rondônia: Ariquemes (62 km S, near Fazenda Rancho Grande), (MZSP). **Distribution** - Brazil (Rondônia).

Tropidion terminatum Martins & Galileo, 2012: 199, fig. 1.

69. *Tropidion tymauna* Martins & Galileo, 2007

Type locality - Bolivia, Santa Cruz: Buena Vista (4-6 km SSE Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Tropidion tymauna Martins & Galileo, 2007b: 128, fig. 127; Wappes *et al.*, 2009: 5 (holotype).

70. *Tropidion una* Martins & Galileo, 2012

Type locality - Brazil, Rondônia: Ariquemes (62 km SW, near Fazenda Rancho Grande), (MZSP). **Distribution** - Brazil (Rondônia).

Tropidion una Martins & Galileo, 2012a: 202, fig. 4.

71. *Tropidion validum* (Martins, 1962)

Type locality - Paraguay, Concepción: Horqueta. (USNM). **Distribution** - Paraguay, Bolivia.

Ibidion validum Martins, 1962d: 104.

Tropidion validum; Martins, 1968a: 494, figs. 269, 282, pl. 12, fig. 1; Viana, 1972a: 277 (distr.); Wappes *et al.*, 2006: 15 (distr.); Martins & Galileo, 2007b: 169, figs. 104, 123.

72. *Tropidion vianai* Martins, 1971

Type locality - Paraguay, "Sa. Trinidad" [Trinidad, Itapuá ?]. (MACN). **Distribution** - Paraguay.

Tropidion vianai Martins, 1971a: 1437, fig. 704; Viana, 1972a: 277 (distr.); Bachmann & Di Iorio, 2002: 84 (types); Martins & Galileo, 2007b: 105.

73. *Tropidion vicinum* (Gounelle, 1913)

Type locality - Argentina, Santiago del Estero: Icaño. (MNHN). **Distribution** - Bolivia, Argentina (Jujuy, Salta, Catamarca, Tucumán, Santiago del Estero, Formosa, Córdoba).

Ibidion vicinum Gounelle, 1913a: 216; Prosen, 1947b: 324; Martins, 1962c: 56, figs. 6, 14.

Tropidion vicinum; Martins, 1968a: 439, figs. 245, 259; 1971c: 142 (distr.); Monné, 2001b: 27 (cat. hosts); Martins & Galileo, 2007b: 170, fig. 164.

Tropidion vicinum ?; González & Di Iorio, 1997: 173 (hosts).

74. *Tropidion xanthocele* (Martins, 1962)

Type locality - Brazil, Mato Grosso: Chapada dos Guimarães. (USNM). **Distribution** - Brazil (Mato Grosso).

Ibidion xanthocele Martins, 1962a: 305, fig. 41f; 1964a: 138.

Tropidion xanthocele; Martins, 1968a: 395, fig. 218; Martins & Galileo, 2007b: 171.

75. *Tropidion zonapterum* (Martins, 1962)

Type locality - Brazil, São Paulo: Itápolis (Fazenda Palmeiras). (MZSP). **Distribution** - Brazil (Mato Grosso, Goiás, Distrito Federal, Mato Grosso do Sul, Tocantins, São Paulo), Bolivia.

Ibidion zonapterum Martins, 1962a: 299, fig. 28.

Tropidion zonapterum; Martins, 1968a: 379, pl. 11, fig. 1; Wappes *et al.*, 2006: 15 (distr.); Martins & Galileo, 2007b: 172, fig. 118; 2012a:

OBRIINI Mulsant, 1839

Obriaires Mulsant, 1839: 27, 95; 1863: 203.

Type-genus: *Obrium* Dejean, 1821.

Type-species: *Cerambyx cantharinus* Linnaeus, 1767 designated by Curtis (1825: pl. 91).

Obriites; Fairmaire *in* Jacquelin DuVal, 1864: 178, 194.

Obrionides; Lacordaire, 1868 360.

Obrinae; Pascoe, 1869: 498, 550; Bates, 1870: 308.

Obrini; LeConte, 1873b: 305; LeConte & Horn, 1883: 290; Blatchley, 1910: 1027; Aurivillius, 1912: 132 (cat.); Bradley, 1930: 229, 234; Linsley, 1940b: 369; Heyrovsky, 1955: 161; Arnett, 1962: 859, 885; Linsley, 1963: 135; Hatch, 1971: 99; Monné, 1993f: 11 (cat.); Martins & Galileo, 2003c: 2 (rev.); Bousquet *et al.*, 2009: 50; Bouchard *et al.*, 2011: 476.

Obrina; Plavilstshikov, 1931: 12.

***Obrium* Dejean, 1821**

Obrium Dejean, 1821: 110; Curtis, 1825: 91; Stephens, 1831: 250; Audinet-Serville, 1834: 93; Mulsant, 1839: 97; Laporte, 1840: 445; Blanchard, 1845: 152; LeConte, 1850: 21; Mulsant, 1863: 204; Thomson, 1864: 222; 1865: 440; Pascoe, 1869: 550; Lacordaire, 1868 361; Chenu, 1870: 317; Bates, 1870: 308; LeConte, 1873b: 306; Girard, 1873: 731; Bates, 1880: 33; LeConte & Horn, 1883: 291; Leng, 1886: 27; Gahan, 1906: 165; Reitter, 1912: 29; Planet, 1924: 137; Portevin, 1927: 22; Bradley, 1930: 234; Chagnon, 1938: 260; Linsley, 1940b: 370; Knull, 1946: 201; Knull, 1962: 106 (key spp.); Arnett, 1962: 859, 885; Chagnon & Robert, 1962: 254, 260; Linsley, 1963: 136; Hovore & Chemsak, 1980: 31 (rev.); Martins & Galileo, 2003c: 10 (rev.); Joly, 2010: 702 (key spp.); Monné, 2012: 39.

Type-species - *Cerambyx cantharinus* Linnaeus, 1767 (subsequent designation, Curtis, 1825: pl. 91).

Phyton Newman, 1840b: 19; LeConte, 1873b: 306; LeConte & Horn, 1883: 291; Leng, 1886: 27, 28.

Type-species - *Phyton limum* Newman, 1840 (monotypy).

Diozodes Haldeman, 1847a: 42.

Type-species - *Callidium pallidum* Say, 1824 (monotypy).

1. *Obrium albifasciatum* Bates, 1872

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Veracruz) to Panama, Ecuador.

Obrium albifasciatum Bates, 1872: 182; 1880: 34; Hovore & Chemsak, 1980: 46, fig. 4; Chemsak *et al.*, 1992: 54 (cat.); Maes *et al.*, 1994: 18 (distr.); Noguera & Chemsak, 1996: 400 (cat.); Martins & Galileo, 2003c: 27, fig. 25; Turnbow *et al.*, 2003: 13 (distr.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 23 (distr.).

2. *Obrium angulosum* Bates, 1885

Type locality - Panama, Tolé. (BMNH). **Distribution** - Panama.

Obrium angulosum Bates, 1885: 269, pl. 19, fig. 7; Hovore & Chemsak, 1980: 50, fig. 12; Chemsak *et al.*, 1992: 54 (cat.).

3. *Obrium arciferum* Bates, 1885

Type locality - Guatemala, Cerro Zunil. (BMNH). **Distribution** - Guatemala.

Obrium arciferum Bates, 1885: 270, pl. 19, fig. 11; Hovore & Chemsak, 1980: 47, fig. 6; Chemsak *et al.*, 1992: 54 (cat.); Hovore, 2006: 373 (distr.).

4. *Obrium asperatum* Joly, 2010

Type locality - Venezuela, Aragua: El Limón (MIZA). **Distribution** - Venezuela.

Obrium asperatum Joly, 2010: 703, fig. 1.

5. *Obrium balteatum* Hovore & Chemsak, 1980

Type locality - Mexico, Durango: 5 mi W Durango. (CNCI). **Distribution** - Mexico (Durango).

Obrium balteatum Hovore & Chemsak, 1980: 41, fig. 2; McNamara, 1984: 733 (type); Chemsak *et al.*, 1992: 54 (cat.); Noguera & Chemsak, 1996: 400 (cat.).

6. *Obrium batesi* Hovore & Chemsak, 1980

Type locality - Mexico, Oaxaca: 5 mi W El Camarón. (CNCI). **Distribution** - Mexico (Oaxaca, Guerrero, Jalisco), Guatemala and Honduras.

Obrium batesi Hovore & Chemsak, 1980: 40; Chemsak *et al.*, 1992: 54 (cat.); Chemsak & Noguera, 1995: 60 (distr.); Noguera & Chemsak, 1996: 400 (cat.); Turnbow *et al.*, 2003: 13 (distr.); Hovore, 2006: 373 (distr.).

7. *Obrium bifasciatum* Martins & Galileo, 2003

Type locality - Argentina, Buenos Aires: Dto. Puan, (F. Sola). (MNRJ). **Distribution** - Argentina (Buenos Aires).

Obrium bifasciatum Martins & Galileo, 2003c: 18, fig. 20.

8. *Obrium cicatricosum* Gounelle, 1909

Syntype localities - Brazil, Goiás: Jataí. Pernambuco: Serra de Comonati. (MNHN).

Distribution - Brazil (Mato Grosso, Goiás, Mato Grosso do Sul, Pernambuco to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Salta, Chaco, Tucumán).

Obrium cicatricosum Gounelle, 1909a: 686, fig. 30; Martins & Galileo, 2003c: 17, figs. 15, 16; Di Iorio, 2004c: 40 (distr.); Wappes *et al.*, 2006: 16 (distr.).

Obrium multifarium; Biezanko & Bosq, 1956: 9 (distr., not Berg, 1889: 109).

9. *Obrium circumflexum* Martins & Galileo, 2003

Type locality - Peru, Lima: La Molina. (MZSP). **Distribution** - Peru.

Obrium circumflexum Martins & Galileo, 2003c: 19, fig. 19; Monné *et al.*, 2012: 18 (distr.).

10. *Obrium clavijoi* Joly, 2010

Type locality - Venezuela, Aragua: El Limón (MIZA). **Distribution** - Venezuela, Bolivia.

Obrium clavijoi Joly, 2010, 704, fig. 2; Wappes *et al.*, 2013: 7, fig. 64 (distr.).

11. *Obrium clerulum* Bates, 1885

Type locality - Panama, Chiriquí: Bugaba. (BMNH). **Distribution** - Panama.

Obrium clerulum Bates, 1885: 270, pl. 19, fig. 5; Chemsak, 1967c: 77 (lect.); Hovore & Chemsak, 1980: 50, fig. 11; Chemsak *et al.*, 1992: 55 (cat.).

12. *Obrium constricticolle* Schaeffer, 1908

Type locality - United States, Arizona: Huachuca Mts. (USNM). **Distribution** - United States (Arizona) to Mexico (Baja California, Sinaloa, Chihuahua).

Obrium constricticolle Schaeffer, 1908: 338; Linsley *et al.*, 1961b: 17 (biol.); Knull, 1962: 107; Linsley, 1963: 141; Hovore & Chemsak, 1980: 45; Chemsak *et al.*, 1992: 55 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Linsley & Chemsak, 1997: 410 (hosts).

13. *Obrium cordicolle* Bates, 1870

Type locality - Brazil, Pará: Santarém. (BMNH). **Distribution** - Panama, Venezuela, Brazil (Pará, Goiás).

Obrium cordicolle Bates, 1870: 308; 1885: 269, pl. 19, fig. 9; Aurivillius, 1900: 411 (distr.); Chemsak, 1967c: 77 (lect.); Hovore & Chemsak, 1980: 50, fig. 10; Pentead-Dias, 1984a: 227, fig. 21; Chemsak *et al.*, 1992: 55 (cat.); Martins & Galileo, 2003c: 21, fig. 21.

14. *Obrium costaricum* Hovore & Chemsak, 1980

Type locality - Costa Rica, near Turin (10° 20' N, 85° 50' W). (SEMC). **Distribution** - Costa Rica.

Obrium costaricum Hovore & Chemsak, 1980: 47, fig. 7; Chemsak *et al.*, 1992: 55 (cat.); Swift *et al.*, 2010: 23 (distr.).

15. *Obrium cribripenne* Bates, 1885

Type locality - Guatemala, Baja Verapaz: San Jerónimo. (BMNH). **Distribution** - Mexico (Oaxaca, Tabasco), Guatemala, Costa Rica.

Obrium cribripenne Bates, 1885: 271, pl. 19, fig. 8; Hovore & Chemsak, 1980: 36; Chemsak *et al.*, 1992: 55 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Hovore, 2006: 373 (distr.).

16. *Obrium cruciferum* Bates, 1885

Type locality - Mexico, Veracruz: Santecomapan. (BMNH). **Distribution** - Mexico (Sinaloa, Guerrero, Veracruz).

Obrium cruciferum Bates, 1885: 270, pl. 19, fig. 10; Linsley, 1935: 82 (distr.); Hovore & Chemsak, 1980: 46, fig. 5; Chemsak *et al.*, 1992: 55 (cat.); Noguera & Chemsak, 1996: 400 (distr.).

17. *Obrium dimidiatum* Hovore & Chemsak, 1980

Type locality - Mexico, Durango: 3 mi E El Salto. (CNCI). **Distribution** - Mexico (Durango).

Obrium dimidiatum Hovore & Chemsak, 1980: 45; McNamara, 1984: 733 (type); Chemsak *et al.*, 1992: 55 (cat.); Noguera & Chemsak, 1996: 400 (cat.).

18. *Obrium discoideum* (LeConte, 1873)

Type locality - Mexico, Baja California: Cabo San Lucas. (MCZN). **Distribution** - United States (Arizona) to Mexico (Baja California, Sinaloa, Nayarit, Jalisco, Morelos, Guerrero, Oaxaca), Nicaragua, Costa Rica.

Phyton discoideum LeConte, 1873a: 190; Lameere, 1883: 18 (cat.); Leng, 1886: 28; Horn, 1894: 338; Garnett, 1918: 206 (distr.).

Obrium discoideum; Aurivillius, 1912: 133 (cat.); Linsley, 1957e: 85 (distr.); Knull, 1962: 107; Linsley, 1963: 142; Hovore & Chemsak, 1980: 39; Hovore, 1988: 27 (distr.); Chemsak *et al.*, 1992: 55 (cat.); Chemsak & Noguera, 1995: 60 (distr.); Noguera & Chemsak, 1996: 400 (cat.); Noguera *et al.*, 2002: 624 (distr.); Hovore, 2006: 373 (distr.); Audureau, 2008c: 10 (distr.); Swift *et al.*, 2010: 23 (distr.).

Obrium (Phyton) discoideum; Linsley, 1942: 50, pl. 4, fig. 5.

19. *Obrium dominicum* Linsley, 1957

Type locality - Mexico, Baja California: San Domingo. (CASC). **Distribution** - Mexico (Baja California, Sonora).

Obrium dominicum Linsley, 1957e: 85; Knull, 1962: 107; Hovore & Chemsak, 1980: 36; Hovore, 1988: 27 (distr.); Chemsak *et al.*, 1992: 55 (cat.); Noguera & Chemsak, 1996: 400 (cat.).

Obrium constricticollis; Linsley, 1942: 51 (not Schaeffer, 1908).

20. *Obrium giesberti* Hovore & Chemsak, 1980

Type locality - Mexico, Baja California: 11 km NE Cabo San Lucas. (CASC). **Distribution** - Mexico (Baja California Sur, Jalisco).

Obrium giesberti Hovore & Chemsak, 1980: 37, fig. 1; Chemsak *et al.*, 1988: 293 (distr.); Hovore, 1988: 12 (distr.); Chemsak *et al.*, 1992: 55 (cat.); Noguera & Chemsak, 1996: 400 (cat.).

21. *Obrium latecinctum* Joly, 2010

Type locality - Venezuela, Aragua: Chuao. (MIZA). **Distribution** - Venezuela.

Obrium latecinctum Joly, 2010: 705, fig. 3.

22. *Obrium maculatum* (Olivier, 1795)

Type locality - United States, Georgia. (Depository unknown). **Distribution** - Southeastern Canada to Mexico, Nicaragua, Costa Rica.

Saperda maculata Olivier, 1795: (68), 32, 39, pl. 3, fig. 33; Schoenherr, 1817: 421.

Obrium maculatum; Aurivillius, 1912: 133 (cat.); Craighead, 1920: 8; 1923: 62 (larva); Kirk & Knull, 1926: 23 (distr.); Leonard, 1928: 436 (distr.); Beaulne, 1932: 198 (hosts); Linsley & Martin, 1933: 181 (distr.); Brimley, 1938: 211 (distr.); Linsley, 1940e: 561 (biol.); Loding, 1945: 116 (distr.); Knull, 1946: 201; Fattig, 1947: 13 (distr.); Vogt, 1949: 142 (hosts); Knull, 1962: 107; Linsley, 1963: 140; Gosling, 1973: 74 (distr.); Manley & French, 1976: 48, fig. 2; Solomon *et al.*, 1976: 290; Hovore & Chemsak, 1980: 52, figs. 13, 14; Turnbow & Franklin, 1980: 342 (distr.); Hovore & Penrose, 1982: 25 (biol.); Waters & Hyche, 1984: 286 (distr.); Hovore *et al.*, 1987: 305 (distr., hosts); Chemsak *et al.*, 1992: 55 (cat.); Lingafelter & Horner, 1993: 173 (distr.); MacRae, 1993: 231 (distr., hosts); Noguera & Chemsak, 1996: 400 (cat.); Linsley & Chemsak, 1997: 410 (hosts); Turnbow *et al.*, 2003: 13 (distr.); Hovore, 2006: 373 (distr.); MacRae & Rice, 2007: 241 (hosts); Audureau, 2008c: 10 (distr.); Swift *et al.*, 2010: 24 (distr.).

Callidium pallidum Say, 1824: 412.

Diozodes pallida; Haldeman, 1847a: 42.

Phyton pallidum; Haldeman, 1847c: 372; White, 1855: 328; LeConte, 1873a: 191 (syn.); Packard, 1881: 75 (biol.); Horn, 1885b: 6; Leng, 1886: 28, pl. 3, fig. 15; Packard, 1890: 294 (biol.); Chittenden, 1894: 97 (hosts); Wickham, 1897: 111; Klages, 1901: 273, 290 (distr.); Dury, 1902: 159 (distr.); Ulke, 1903: 26 (distr.); Townsend, 1903: 77 (distr.); Snow, 1906a: 146 (distr.); Houghton, 1908: 161 (hosts); Blatchley, 1910: 1027 (distr.); Leng, 1910: 77 (distr.); Smith, 1910: 327 (distr.); Fisher & Kirk, 1912: 310 (distr.); Nicolay, 1919: 66 (distr.); Rosewall, 1920: 203 (hosts).

Phyton pallidum; Beutenmuller, 1896: 75 (hosts, error).

Obrium pallidum; Bland, 1861: 96 (distr.); Bates, 1885: 268; Schaeffer, 1908: 327 (distr.).

Obrium pallidum; LeConte, 1850: 22 (error).

Type locality - United States, Arkansas. (Depository unknown).

Phyton limum Newman, 1840b: 18.

Type locality - United States, Florida: St. John's Bluff. (BMNH).

Obrium lituratum Bates, 1885: 268, pl. 19, fig. 6; Chemsak, 1967c: 77 (lect.).

Type locality - Guatemala, Quezaltenango: Cerro Zunil. (BMNH).

Obrium howdeni Knull, 1955a: 139; 1962: 106; Linsley, 1963: 140; Chemsak, 1977a: 177 (type).

Type locality - United States, Tennessee: Obion Co., Reelfoot Biological Station. (FMNH).

23. *Obrium mozinnae* Linell, 1897

Type locality - United States, Texas: Brownsville. (USNM). **Distribution** - United States (Texas), Mexico (Tamaulipas).

Obrium mozinnae Linell, 1897: 395; Townsend, 1903: 77; Snow, 1906a: 146; Schaeffer, 1908: 327; Linsley & Martin, 1933: 181; Vogt, 1949: 142 (biol.); Knull, 1962: 106; Linsley, 1963: 142; Turnbow & Wappes, 1978: 369 (hosts); Hovore *et al.*, 1978: 98 (hosts); Hovore & Chemsak, 1980: 35; Hovore & Penrose, 1982: 25 (biol.); Hovore *et al.*, 1987: 305 (distr.); Chemsak *et al.*, 1992: 55 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Linsley & Chemsak, 1997: 410 (hosts).

24. *Obrium multifarium* Berg, 1889

Type locality - Argentina, Misiones: Corpus. (MLPA). **Distribution** - Brazil (Mato Grosso do Sul, Goiás, Minas Gerais, Rio de Janeiro, São Paulo), Paraguay, Argentina (Salta, Catamarca, Santiago del Estero, Chaco, Misiones).

Obrium multifarium Berg, 1889: 109; Bruch, 1912: 193 (cat.); Prosen, 1947b: 325; Biezanko & Bosq, 1956: 9 (distr.); Viana, 1972a: 284 (distr.); Di Iorio, 1994b: 21 (hosts); 1997a: 152, 153, 154 (hosts); González & Di Iorio, 1997: 172, 173 (hosts); Cabrera & Fernández, 2000: 36 (holotype); Martins & Galileo, 2003c: 23, fig. 22; Di Iorio, 2006b: 167 (distr., hosts); Di Iorio & Farina, 2009: 85 (hosts); Monné *et al.*, 2010: 242 (distr.); Machado *et al.*, 2012: 188 (hosts).

Obrium cordicolle; Gounelle, 1909a: 686 (not Bates, 1870: 308).

25. *Obrium obliquum* Martins & Galileo, 2003

Type locality - Colombia, Magdalena: Parque Nacional Natural Tayrona, Pueblito (11° 20'N, 74° 2'W). (IAHC). **Distribution** - Colombia.

Obrium obliquum Martins & Galileo, 2003c: 21, fig. 18.

26. *Obrium peculiare* Martins & Galileo, 2011

Type locality - Trinidad & Tobago, Arima (Rodovia Arima-Blanchisseuse; Simla "William Beebe Tropical Research Station"). (ACMT). **Distribution** - Trinidad & Tobago.

Obrium peculiare Martins & Galileo, 2011b: 192, fig. 5.

27. *Obrium peninsulare* Schaeffer, 1908

Type locality - Mexico, Baja California: Santa Rosa. (USNM). **Distribution** - Mexico (Baja California).

Obrium peninsulare Schaeffer, 1908: 338; Linsley, 1942: 51; Knull, 1962: 106; Hovore & Chemsak, 1980: 40; Hovore, 1988: 27 (distr.); Chemsak *et al.*, 1992: 55 (cat.); Noguera & Chemsak, 1996: 400 (cat.).

Obrium brunneum; Schaeffer, 1904: 223 (not Fabricius, 1793).

28. *Obrium piperitum* Bates, 1885

Type locality - Panama, Chiriquí: Volcán de Chiriquí (BMNH). **Distribution** - Panama.

Obrium piperitum Bates, 1885: 269, pl. 19, fig. 12; Chemsak, 1967c: 77 (lect.); Hovore & Chemsak, 1980: 50, fig. 9; Chemsak *et al.*, 1992: 55 (cat.).

29. *Obrium planicolle* Hovore & Chemsak, 1980

Type locality - Mexico, Nayarit: Arroyo Santiago, near Jesus Maria. (CASC). **Distribution** - Mexico (Nayarit).

Obrium planicolle Hovore & Chemsak, 1980: 49, fig. 8; Chemsak *et al.*, 1992: 55 (cat.); Noguera & Chemsak, 1996: 400 (cat.).

30. *Obrium quadrifasciatum* Zajciw, 1965

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Represa Rio Grande). (MNRJ).

Distribution - Brazil (Rio de Janeiro).

Obrium quadrifasciatum Zajciw, 1965b: 90, fig. 3; Julio *et al.*, 2000: 20 (holotype); Martins & Galileo, 2003c: 20, fig. 17; Monné *et al.*, 2010: 242 (distr.).

31. *Obrium ruficolle* Bates, 1885

Type locality - Mexico, Durango: Ventanas. (BMNH). **Distribution** - Mexico (Sonora, Sinaloa, Durango, Jalisco, Chiapas), Honduras, Nicaragua, Costa Rica.

Obrium ruficolle Bates, 1885: 270; Hovore & Chemsak, 1980: 34; Chemsak *et al.*, 1988: 292 (distr.); Chemsak *et al.*, 1992: 55 (cat.); Chemsak & Noguera, 1995: 61 (distr.); Noguera & Chemsak, 1996: 400 (cat.); Toledo *et al.*, 2002: 525 (distr.); Noguera *et al.*, 2002: 624 (distr.); Turnbow *et al.*, 2003: 13 (distr.); Hovore, 2006: 373 (distr.); Audureau, 2008c: 10 (distr.); Noguera *et al.*, 2009: 88 (distr.); Swift *et al.*, 2010: 24 (distr.).

32. *Obrium semidiffusum* Joly, 2010

Type locality - Venezuela, Aragua: El Limón. (MIZA). **Distribution** - Venezuela.

Obrium semidiffusum Joly, 2010: 705, fig. 4.

33. *Obrium trifasciatum* Bosq, 1951

Type locality - Argentina, Formosa: Las Lomitas. (MNRJ). **Distribution** - French Guiana, Brazil (Mato Grosso, São Paulo), Bolivia, Argentina (Tucumán, Santiago del Estero, Formosa), Uruguay.

Obrium trifasciatum Bosq, 1951a: 98; Di Iorio, 1994b: 21 (hosts); González & Di Iorio, 1997: 172 (hosts); Julio *et al.*, 2000: 20 (holotype); Martins & Galileo, 2003c: 27, fig. 24; Wappes *et al.*, 2006: 16 (distr.); Morvan & Morati, 2011: 25 (distr.); Machado *et al.*, 2012: 188 (hosts).

34. *Obrium vicinum* Gounelle, 1909

Syntype localities - Brazil, Goiás: Jataí. Pernambuco: Serra de Comonati. (MNHN).

Distribution - Brazil (Pernambuco, Mato Grosso, Mato Grosso do Sul, Goiás, Bahia), Bolivia, Paraguay, Argentina (Salta).

Obrium vicinum Gounelle, 1909a: 686; Duffy, 1960: 141 (hosts); Di Iorio, 1997a: 152 (hosts); Martins & Galileo, 2003c: 26, fig. 23; Wappes *et al.*, 2006: 16 (distr.); Machado *et al.*, 2012: 188 (hosts).

35. *Obrium xanthum* Hovore & Chemsak, 1980

Type locality - Mexico, Chiapas: 28 mi W Cintalapa. (CASC). **Distribution** - Mexico (Chiapas), Guatemala.

Obrium xanthum Hovore & Chemsak, 1980: 43; Chemsak *et al.*, 1992: 55 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Hovore, 2006: 373 (distr.).

OEMINI Lacordaire, 1868

Oemides Lacordaire, 1868: 216.

Type-genus: *Oeme* Newman, 1840.

Type-species: *Oeme indecora* Newman, 1840 (monotypy).

Oeminae; Pascoe, 1869: 498; Bates, 1870: 243.

Oemes; LeConte, 1873b: 298; LeConte & Horn, 1883: 283.

Oemini; Gounelle, 1909a: 592; Aurivillius, 1912: 26 (cat.); Craighead, 1923: 38 (larva); Linsley, 1932: 112; Saalas, 1936: 57; Duffy, 1953: 203; 1960: 136; Martins & Carvalho, 1984: 215 (reval.); Monné, 1993a: 5 (cat.); Martins, 1997b: 5 (rev.); Martins & Galileo, 2004b: 19; Bousquet *et al.*, 2009: 51; Bouchard *et al.*, 2011: 476.

OEMINA Lacordaire, 1868

Oemides Lacordaire, 1868: 216.

Type-genus: *Oeme* Newman, 1840.

Type-species: *Oeme indecora* Newman, 1840 (monotypy).

Oemina; Plavilstshikov, 1940: 46; Martins, 1997b: 12; Martins & Galileo, 2004b: 19; Bousquet *et al.*, 2009: 51; Bouchard *et al.*, 2011: 477.

Malacoptérites Blanchard, 1845: 147 (based on *Malacopterus* Audinet-Serville, 1833). **Nomen nudum.** Comment. This name is unavailable under Article 11.7 (not subsequently Latinized and attributed to Blanchard 1845).

Amphelissoeme Martins, 1981

Amphelissoeme Martins, 1981b: 15; 1997a: 58 (rev.); Monné, 2012: 39.

Type-species - *Amphelissoeme viridescens* Martins, 1981 (original designation).

1. *Amphelissoeme viridescens* Martins, 1981

Type locality - Brazil, Bahia: Encruzilhada (Motel da Divisa, km 965 rodovia Rio-Bahia, 960 m). (MNRJ). **Distribution** - Brazil (Bahia).

Amphelissoeme viridescens Martins, 1981b: 15; 1997a: 59, fig. 35; Julio *et al.*, 2000: 4 (holotype); Martins & Galileo, 2004b: 11, 20, 1 fig.

Aponoeme Martins, 1985

Aponoeme Martins, 1985: 171; Martins, 1997b: 108 (rev.); Monné, 2012: 39.

Type-species - *Aponoeme amazonica* Martins, 1985 (original designation).

1. *Aponoeme amazonica* Martins, 1985

Type locality - Brazil, Amazonas: Manaus (Reserva Ducke, 26 km NE). (INPA). **Distribution** - Brazil (Amazonas).

Aponoeme amazonica Martins, 1985: 171; 1997a: 110.

Apanoeme amazonica; Martins & Galileo, 2004b: 11, 22, 1 fig. (error).

2. *Aponoeme castanea* Martins & Galileo, 1997

Type locality - Brazil, Mato Grosso do Sul: Barra do Moeda (Três Lagoas Agroflorestal). (MZSP). **Distribution** - Brazil (Mato Grosso do Sul).

Aponoeme castanea Martins & Galileo, *in* Martins, 1997b: 110; 1998b: 47, fig. 1.

Apanoeme castanea; Martins & Galileo, 2004b: 11.

Argentinoeme Bruch, 1911

Argentinoeme Bruch, 1911: 164; Martins *et al.*, 1966: 202; Chemsak & Linsley, 1967a: 28; Gilmour, 1968: 89; Martins, 1997b: 60 (rev.); Monné, 2012: 39.

Type-species - *Argentinoeme schulzi* Bruch, 1911 (monotypy).

1. *Argentinoeme pseudobscura* Di Iorio, 1995

Type locality - Argentina, Entre Ríos: Federal. (ODIA). **Distribution** - Argentina (Entre Ríos).

Argentinoeme pseudobscura Di Iorio, 1995a: 279, figs. 1-4; Martins, 1997b: 64, fig. 69; Martins & Galileo, 2004b: 11.

2. *Argentinoeme schulzi* Bruch, 1911

Type locality - Argentina, Córdoba. (MACN). **Distribution** - Brazil (Mato Grosso do Sul), Bolivia, Paraguay, Argentina (Córdoba).

Argentinoeme schulzi Bruch, 1911: 165, 4 figs.; 1912: 185 (cat.); Zikán & Wygodzinsky, 1948: 39 (type); Zajciw, 1960e: 70 (distr.); Martins *et al.*, 1966: 202; Di Iorio, 1994b: 19 (hosts); Martins, 1997b: 62, figs. 33, 64-68; Monné, 2001b: 32 (cat. hosts); Bachmann & Di Iorio, 2002: 79 (types); Martins & Galileo, 2004b: 11, 24, 1 fig.; Di Iorio, 2004c: 16 (distr.); Wappes, Lingafelter & Perger, 2011: 4 (distr.); Wappes *et al.*, 2013: 7 (distr.).

Atenizus Bates, 1867

Atenizus Bates, 1867: 28; 1870: 143; Lacordaire, 1868 399; Bates, 1884: 240; Melzer, 1920: 424; Chemsak & Linsley, 1964b: 42; Martins *et al.*, 1966: 204; Chemsak & Linsley, 1967a: 29; Martins, 1981b: 9 (key spp.); 1997a: 21 (rev.); Monné, 2012: 40.

Type-species - *Atenizus laticeps* Bates, 1867 (monotypy).

Ceratoeme Melzer, 1920: 426; Tippmann, 1960: 104 (syn.).

Type-species - *Atenizus (?) taunayi* Melzer, 1920 (monotypy).

1. *Atenizus capixaba* Martins, 1981

Type locality - Brazil, Espírito Santo: Linhares. (MZSP). **Distribution** - Brazil (Espírito Santo).

Atenizus capixaba Martins, 1981b: 10; 1997a: 27; Martins & Galileo, 2004b: 11, 30.

2. *Atenizus castaneus* Martins, 1981

Type locality - Venezuela, Aragua: Rancho Grande (1100 m). (MIZA). **Distribution** - Colombia, Venezuela.

Atenizus castaneus Martins, 1981b: 10; 1997a: 26; Martins & Galileo, 2004b: 11, 30; 2005a: 6 (distr.).

3. *Atenizus hylaeanus* Martins, 1981

Type locality - Brazil, Amazonas: Tupuruquara (Rio Negro). (MZSP). **Distribution** - Brazil (Amazonas).

Atenizus hylaeanus Martins, 1981b: 11; 1997a: 27; Martins & Galileo, 2004b: 11, 30.

4. *Atenizus laticeps* Bates, 1867

Type locality - Brazil, Pará: Santarém. (MNHN). **Distribution** - Honduras, El Salvador, Costa Rica, Panama, Brazil (Pará, Mato Grosso).

Atenizus laticeps Bates, 1867: 28; 1870: 244; Lacordaire, 1868 400; Martins, 1981b: 9 (syn.); 1997a: 24; Turnbow *et al.*, 2003: 5 (distr.); Martins & Galileo, 2004b: 11, 30; Swift *et al.*, 2010: 24 (distr.).

5. *Atenizus plaumanni* Tippmann, 1960

Type locality - Brazil, Paraná: Rondon. (USNM). **Distribution** - Bolivia, Brazil (Mato Grosso, Paraná).

Atenizus plaumanni Tippmann, 1960: 105; Martins, 1981b: 9; 1997a: 28; Martins & Galileo, 2004b: 11, 30; Wappes *et al.*, 2006: 6 (distr.).

6. *Atenizus simplex* Bates, 1884

Type locality - Panama, Chiriquí: Volcán de Chiriquí. (BMNH). **Distribution** - Honduras, Costa Rica, Panama, Venezuela, Brazil (Maranhão).

Atenizus simplex Bates, 1884: 240, pl. 18, fig. 2; Chemsak *et al.*, 1980: 29 (distr.); Martins, 1981b: 9 (distr.); Chemsak *et al.*, 1992: 27 (cat.); Martins, 1997a: 28; Turnbow *et al.*, 2003: 6 (distr.); Martins & Galileo, 2004b: 11, 30; Martins *et al.*, 2009b: 510 (distr.); Swift *et al.*, 2010: 24 (distr.).

7. *Atenizus taunayi* Melzer, 1920

Type locality - Brazil, São Paulo: São Paulo (Jabaquara). (MZSP). **Distribution** - Brazil (Minas Gerais, São Paulo, Paraná).

Atenizus (?) taunayi Melzer, 1920: 426, pl. 2, fig. 5; Zikán & Wygodzinsky, 1948: 30 (type); Monné, 1993a: 22 (cat., *in syn.*).

Ceratoeme taunayi; Melzer, 1920: 426.

Atenizus taunayi; Martins, 1997b: 25, figs. 27, 40 (lect., reval.); Martins & Galileo, 2004b: 11, 30, 1 fig.

Atenizus vittipennis Tippmann, 1960: 106.

Type locality - Brazil, Paraná: Rondon. (USNM).

Austroeme Martins, Chemsak & Linsley, 1966

Austroeme Martins, Chemsak & Linsley, 1966: 217; Martins, 1997b: 103 (rev.); Monné, 2012: 40.

Type-species - *Oeme ? gentilis* Gounelle, 1909 (original designation, see also Martins, 1997b: 103).

1. *Austroeme femorata* Martins, 1997

Type locality - Brazil, Piauí: Floriano. (MZSP). **Distribution** - Brazil (Piauí).

Austroeme femorata Martins, 1997b: 108, fig. 102; Martins & Galileo, 2004b: 11, 26.

2. *Austroeme gentilis* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Bolivia, Brazil (Goiás, Bahia to São Paulo).

Oeme ? gentilis Gounelle, 1909a: 592, fig. 1.

Austroeme gentilis; Monné, 1993a: 17 (cat., *in syn.*); Martins, 1997b: 105, figs. 31, 97-99; Martins & Galileo, 2004b: 11, 26, 1 fig.; Wappes *et al.*, 2006: 6 (distr.).

Oeme ? fissithorax Gounelle, 1909a: 593, fig. 3; Chemsak, 1967d: 82 (lect.).

Oeme fissithorax; Aurivillius, 1912: 30 (cat.); Zajciw, 1967c: 4 (distr.).

Austroeme fissithorax; Martins *et al.*, 1966: 218; Martins, 1980: 222 (syn.).

Type locality - Brazil, Goiás: Jataí. (MNHN).

3. *Austroeme modesta* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás), Uruguay.

Oeme ? modesta Gounelle, 1909a: 593, fig. 2; Chemsak, 1967d: 82 (lect.).

Austroeme modesta; Martins *et al.*, 1966: 218; Martins, 1980: 222; 1997a: 107, figs. 100, 101, 103; Martins & Galileo, 2004b: 11, 28, 1 fig.

Gounelloeme Monné & Martins, 1974

Gounelloeme Monné & Martins, 1974: 22; Martins, 1997b: 94 (rev.); Monné, 2012: 40.

Gounellea Martins, Chemsak & Linsley, 1966: 213 (not Lane, 1964: 195); Chemsak & Linsley, 1967a: 31.

Type-species - *Oeme ? echinoscapus* Gounelle, 1913 (original designation).

1. *Gounelloeme echinoscapus* (Gounelle, 1913)

Type locality - Argentina, Santiago del Estero: Rio Salado ("environs d'Icaño") (MNHN).

Distribution - Argentina (San Juan, Salta, Santiago del Estero).

Oeme ? echinoscapus Gounelle, 1913a: 196, fig. 1; Prosen, 1947b: 318 (distr.).

Gounellea echinoscapus; Martins *et al.*, 1966: 213.

Gounelloeme echinoscapus; Monné & Martins, 1974: 22; Di Iorio, 1994b: 17 (hosts); Martins, 1997b: 96, figs. 37, 90; Monné, 2001b: 32 (cat. hosts).

Gounelloeme echinoscapus; Di Iorio, 2006b: 161 (distr., hosts, error).

***Haplidoeme* Chemsak & Linsley, 1965**

Haplidoeme Chemsak & Linsley, 1965a: 142; Martins *et al.*, 1966: 216; Gilmour, 1968: 91; Monné, 2012: 40.

Type-species - *Haplidoeme schlingeri* Chemsak & Linsley, 1965 (original designation).

1. *Haplidoeme punctata* Chemsak & Linsley, 1971

Type locality - Mexico, Hidalgo: 3 m E Zimapán. (USNM). **Distribution** - Mexico (Hidalgo)

Haplidoeme punctata Chemsak & Linsley, 1971: 118; Chemsak *et al.*, 1992: 27 (cat.);

Noguera & Chemsak, 1996: 396 (cat.).

2. *Haplidoeme schlingeri* Chemsak & Linsley, 1965

Type locality - United States, California: Riverside Co., Deep Canyon. (CASC).

Distribution - United States (California), Mexico (Baja California).

Haplidoeme schlingeri Chemsak & Linsley, 1965a: 143, fig. 1; Chemsak *et al.*, 1992: 27 (cat.).

***Macroeme* Aurivillius, 1893**

Macroeme Aurivillius, 1893: 177; 1912: 30 (cat.); Gounelle, 1909a: 596; Martins *et al.*, 1966: 207; Chemsak & Linsley, 1967a: 30; Gilmour, 1968: 91; Martins, 1978b: 41 (rev.); 1997a: 47 (rev.); Monné, 2012: 40.

Type-species - *Sclerocerus priapicus* Thomson, 1857 (original designation).

1. *Macroeme condyla* (Martins, 1971)

Type locality - Brazil, Minas Gerais: Santa Bárbara (Serra do Caraça, Colégio, 1380 m). (MZSP). **Distribution** - Brazil (Bahia, Minas Gerais).

Neoeme condyla Martins, 1971b: 60; 1978b: 54; Vulcano *et al.*, 1980: 106 (distr.); Monné, 1993a: 14 (cat.).

Macroeme condyla; Martins, 1997b: 57; Martins & Galileo, 2004b: 11, 32.

2. *Macroeme cylindrica* (Thomson, 1857)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro)

Sclerocerus cylindricus Thomson, 1857b: 122.

Oeme cylindrica; Thomson, 1861: 251.

Ochrus cylindricus; Thomson, 1878a: 7 (type).

Macroeme cylindrica; Aurivillius, 1912: 30 (cat.); Zajciw, 1974a: 43 (distr.); Martins, 1978b: 44 (syn.); 1997a: 53, fig. 57 (rev.); Martins & Galileo, 2004b: 11, 32, 1 fig.; Monné *et al.*, 2010: 242 (distr.); Martins & Galileo, 2011b: fig. 2.

Oeme decorata Buquet, 1859: 625; Strauch, 1861: 130.

Ochrus decoratus; Thomson, 1878a: 17 (type).

Macroeme decorata; Aurivillius, 1912: 30 (cat.); Melzer, 1930: 187, pl. 15, figs. 1, 2; Zajciw, 1974a: 43 (distr.).

Type locality - Brazil. (MNHN).

3. *Macroeme plana* (Perty, 1832)

Type locality - Brazil, "montibus in provincia minarum". (ZSMC). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro).

Stenochorus planus Perty, 1832: 89, pl. 18, fig. 3

Macroeme plana; Aurivillius, 1912: 31 (cat.); Zajciw, 1967f: 117 (distr.); Martins, 1978b: 45; 1997a: 54; Martins & Galileo, 2004b: 11, 32; Monné *et al.*, 2010: 242 (distr.).

Sclerocerus chabrilacii Thomson, 1857b: 121.

Oeme chabrilacii; Thomson, 1861: 251.

Ochrus chabrilacii; Thomson, 1878a: 7 (type).

Macroeme chabrilacii; Aurivillius, 1893: 178.

Type locality - Brazil. (MNHN).

4. *Macroeme priapica* (Thomson, 1857)

Type locality - Brazil (MNHN). **Distribution** - Brazil (Pará, Goiás, Maranhão, Mato Grosso do Sul, Bahia to Rio Grande do Sul), Bolivia, Paraguay, Uruguay, Argentina (Salta, Tucumán, Santiago del Estero, Misiones, Chaco, Buenos Aires).

Sclerocerus priapicus Thomson, 1857b: 121.

Oeme priapica; Thomson, 1861: 251.

Ochrus priapicus; Thomson, 1878a: 7 (type).

Macroeme priapica; Aurivillius, 1893: 178; Gounelle, 1909a: 596; Bruch, 1912: 185 (cat.); Buck, 1937: 198, 4 figs.; Bosq, 1947a: 11 (distr.); Prosen, 1947b: 319 (distr.); Lima, 1955: 92 (hosts); Baucke, 1955: 65, pl. 6, fig. C; Buck, 1957: 7 (hosts); 1959: 581 (distr.); Zajciw & Ruffinelli, 1962: 21 (distr.); Ruffinelli, 1967: 41 (hosts); Zajciw & Monné, 1968: 56 (distr.); Silva *et al.*, 1968: 390 (hosts); Viana, 1972a: 236 (distr.); Zajciw, 1974a: 43 (distr.); Martins, 1978b: 43; 1997a: 49, figs. 29, 53-56; Monné, 2001b: 32 (cat. hosts); Martins & Galileo, 2004b: 11, 34, 1 fig.; Di Iorio, 2004c: 16 (distr.); Wappes *et al.*, 2006: 6 (distr.); Monné *et al.*, 2010: 242 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 285 (distr.).

5. *Macroeme similis* Martins & Galileo, 2011

Type locality - Bolivia, Santa Cruz: Buena Vista (Hotel Flora & Fauna). (MNKM).

Distribution - Bolivia.

Macroeme similis Martins & Galileo, 2011b: 190, fig. 1.

6. *Macroeme sobrina* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Maranhão, Goiás, Mato Grosso, Mato Grosso do Sul).

Neoeme sobrina Gounelle, 1909a: 595, figs. 4.5-4.8; Chemsak, 1967d: 82 (lect.); Martins, 1978b: 55.

Macroeme sobrina; Martins, 1997b: 57, figs. 59-62 (rev.); Martins & Galileo, 2004b: 11, 32; Martins *et al.*, 2009b: 510 (distr.).

7. *Macroeme vittipennis* (Melzer, 1934)

Type locality - Brazil, Amazonas: São Paulo de Olivença. (MZSP). **Distribution** - Brazil (Amapá, Amazonas, Pará, Mato Grosso).

Neoeme vittipennis Melzer, 1934b: 213, pl. 14, fig. 1; Zikán & Wygodzinsky, 1948: 37 (type); Monné, 1993a: 15 (cat.).

Macroeme vittipennis; Martins, 1997b: 56, fig. 58; Martins & Galileo, 2004b: 11, 36, 1 fig; Galileo & Martins, 2011b: 576 (distr.).

***Malacopterus* Audinet-Serville, 1833**

Malacopterus Audinet-Serville, 1833: 565; Laporte, 1840: 426; Strauch, 1861: 129; Thomson, 1861: 376 (syn.); 1864: 248; 1865: 453; Lacordaire, 1868 227; Bates, 1870: 427; 1879b: 15 (syn.); Lameere, 1883: 2 (syn.); LeConte & Horn, 1883: 284; Leng, 1884: 114; Bradley, 1930: 231; Linsley, 1932: 117; 1962a: 14; Arnett, 1962: 861, 879; Chemsak & Linsley, 1964b: 43; Martins *et al.*, 1966: 209; Chemsak & Linsley, 1967a: 30; Gilmour, 1968: 92; Zayas, 1975: 50; Villiers, 1980b: 267; Martins, 1997b: 31 (rev.); Monné, 2012: 40.

Malacoptera; Chenu, 1870: 312 (error).

Type-species - *Cerambyx (Stenocorus) pavidus* Germar, 1824 (monotypy)

Malacomacrus White, 1853: 41

Type-species - *Malacomacrus pallescens* White, 153 (monotypy).

Ganimus LeConte, 1873a: 173; 1873b: 298.

Type-species - *Ganimus vittatus* LeConte, 1873 (monotypy).

1. *Malacopterus pavidus* (Germar, 1824)

Type locality - Brazil (ZSMC). **Distribution** - Brazil (Goiás, Rio Grande do Norte, Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones, Entre Ríos), Uruguay.

Cerambyx (Stenocorus) pavidus Germar, 1824: 506.

Malacopterus pavidus; Audinet-Serville, 1833: 565; Germar *in* Guérin-Ménéville, 1839: 330; Laporte, 1840: 427; Blanchard, 1845: 169; White, 1853: 115; Buquet, 1853b: xlv (syn.); Thomson, 1864: 248; Burmeister, 1865: 168 (distr.); Lacordaire, 1868 228; Gounelle, 1909a: 599 (distr.); Bruch, 1912: 185 (cat.); Bosq & Ruffinelli, 1951: 4 (distr.); Biezanko & Bosq, 1956: 8 (distr.); Zajciw, 1958a: 10, 22 (distr.); Buck, 1959: 581 (distr.); Zajciw, 1968a: 125 (distr.); 1972a: 48 (distr.); 1973c: 375, 6 figs. (larva, pupa); 1974a: 43 (distr.); 1974b: 47 (hosts); Martins, 1997b: 33, figs. 1-4, 10, 11, 44; Monné, 2001b: 33 (cat.); Martins & Galileo, 2004b: 11,38, 1 fig.; Di Iorio, 2004c: 16 (distr.); Galileo & Martins, 2006b: 148, fig. 71; Monné *et al.*, 2009: 17 (distr); Monné *et al.*, 2010: 242 (distr.).

Malacomacrus pallescens White, 1853: 41, pl. 2, fig. 5.

Type locality - Brazil (BMNH).

2. *Malacopterus tenellus* (Fabricius, 1801)

Type locality - America meridionalis. (ZMUC). **Distribution** - United States to Brazil (Amazonas, Pará, Mato Grosso), Colombia, Venezuela, Ecuador, Guyana, French Guiana, Surinam, Bolivia, Jamaica, Cuba, Guadeloupe, Hispaniola.

Callidium tenellum Fabricius, 1801: 335; Schoenherr, 1817: 444.

Malacopterus tenellus; Aurivillius, 1912: 35 (cat.); Bréthes, 1920: 45 (distr.); Linsley, 1932: 117 (distr.); Gunther, 1940: 465 (distr.); Linsley, 1942: 32 (distr.); Vogt, 1949: 140 (distr., hosts); Bruner, 1951: 86 (distr.); Gregoire, 1957: 21 (physiol.); Linsley, 1962a: 15, fig. 6; Chemsak & Linsley, 1964b: 43; Zayas, 1975: 50, pl. 6, fig. c; Chemsak *et al.*, 1980: 29 (distr.); Villiers, 1980b: 267, fig. 23; Maes *et al.*, 1994: 15 (distr.); Chemsak & Noguera, 1995: 58 (distr.); Noguera & Chemsak, 1996: 396 (cat.); Martins, 1997b: 35, figs. 43, 45; Tavakilian *et al.*, 1997: 337, 338 (hosts); Chemsak & Linsley, 1997: 394 (hosts); Monné, 2001b: 33 (cat.); Toledo *et al.*, 2002: 525 (distr.); Vitali & Rezbanyai-Reser, 2003: 7, fig. 5; Turnbow *et al.*, 2003: 6 (distr.); Martins & Galileo, 2004b: 11, 38, 40, 1 fig; Chalumeau & Touroult, 2005b: 69, fig. 22; Peck, 2005: 167 (distr.). Hovore, 2006: 371 (distr.); Morvan & Morati, 2006: 19 (distr.); Wappes *et al.*, 2006: 6 (distr.); Vitali, 2007: 41 (distr.); Audureau, 2008c: 10 (distr.); Swift *et al.*, 2010: 24 (distr.); Lingafelter, 2010: 268, figs. 3a, 4; Morvan & Morati, 2011: 25 (distr.); Monné *et al.*, 2012: 18 (distr.); Barreto *et al.*, 2013: 333 (distr.).

Malacopterus lineatus Guérin-Méneville, 1844a: 222; Erichson, 1847: 141; White, 1853: 115; Lacordaire, 1868: 228; Bates, 1870: 247; 1872: 170 (distr.); 1879b: 15, pl. 3, fig. 17; 1884: 240; Horn, 1886c: xiii (syn.); Leng & Hamilton, 1896: 166 (syn.); Aurivillius, 1900: 409 (distr.); Craighead, 1923: 41 (larva).

Type locality - Colombia. (MNHN).

Malacopterus mexicanus Thomson, 1861: 248; Lacordaire, 1868: 228; Thomson, 1878a: 7 (type); Bates, 1879b: 15 (distr.).

Type locality - Mexico. (MNHN).

Ganimus vittatus LeConte, 1873a: 173; 1873b: 299.

Malacopterus vittatus; LeConte & Horn, 1883: 284.

Type locality - United States, California. (MCZC).

***Martinsia* Chemsak & Linsley, 1967**

Martinsia Chemsak & Linsley, 1967a: 35; Martins, 1997b: 91 (rev.); Monné, 2012: 40.

Type-species - *Martinsia scabrosa* Chemsak & Linsley, 1967 (monotypy).

1. *Martinsia cordigera* Touroult, Dalens & Tavakilian, 2010

Type locality - French Guiana, Route de Kaw (Roura), pk. 31. (MNHN). **Distribution** - French Guiana, Brazil (Amapá).

Martinsia cordigera Touroult, Dalens & Tavakilian, 2010: 13, figs. 5, 6; Morvan & Morati, 2011: 25 (distr.).

2. *Martinsia scabrosa* Chemsak & Linsley, 1967

Type locality - Brazil, Bahia: "Santo Antonio da Barra" [Condeúba]. (MNHN).

Distribution - Bolivia, Brazil (Maranhão, Bahia, Minas Gerais), Paraguay, Argentina (Salta, Santiago del Estero, Chaco).

Martinsia scabrosa Chemsak & Linsley, 1967a: 35, fig. 2; Martins, 1997a: 92, fig. 88; Di Iorio, 2003b: 4 (distr.); Martins & Galileo, 2004b: 11, 42, 1 fig.; Di Iorio, 2004c: 16 (distr.); Wappes *et al.*, 2006: 6 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 285 (distr.).

***Methicula* Chemsak & Linsley, 1971**

Methicula Chemsak & Linsley, 1971: 117; Monné, 1993a: 8 (cat.); Monné, 2012: 40.

Type-species - *Methicula dimidiata* Chemsak & Linsley, 1971 (original designation).

1. *Methicula dimidiata* Chemsak & Linsley, 1971

Type locality - Ecuador, Chiguinda. (BMNH). **Distribution** - Ecuador.

Methicula dimidiata Chemsak & Linsley, 1971: 118, fig. 1; Monné, 1993a: 8 (cat.).

***Neoeme* Gounelle, 1909**

Neoeme Gounelle, 1909a: 595; Martins *et al.*, 1966: 217; Chemsak & Linsley, 1967a: 31; Gilmour, 1968: 91; Martins, 1978b: 46 (rev.); 1997a: 37 (rev.); Monné, 2012: 40.

Type-species - *Neoeme bouvieri* Gounelle, 1909 (Martins *et al.* designation, 1966: 217).

1. *Neoeme annulicornis* (Buquet, 1859)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Amapá, Amazonas, Pará, Maranhão, Goiás, Distrito Federal, Mato Grosso, Mato Grosso do Sul, Bahia to Santa Catarina), Surinam, French Guiana, Bolivia, Paraguay.

Oeme annulicornis Buquet, 1859: 627; Strauch, 1861: 130; Bates, 1870: 245; Melzer, 1928: 144.

Ochrus annulicornis; Thomson, 1878a: 17 (type).

Macroeme ? annulicornis; Aurivillius, 1912: 30 (cat.).

Macroeme annulicornis; Martins *et al.*, 1966: 207.

Neoeme annulicornis; Martins, 1978b: 49 (syn.); 1997a: 42 (rev.); Martins & Galileo, 2004a: 232 (distr.); 2004b: 11, 44, 1 fig.; Wappes *et al.*, 2006: 6 (distr.); Morvan & Morati, 2006: 19 (distr.); Martins *et al.*, 2009: 238 (distr.); Monné *et al.*, 2009: 17 (distr.); Monné *et al.*, 2010: 242 (distr.); Wappes *et al.*, 2013: 7 (distr.).

Oeme picticornis Bates, 1870: 245.

Oeme (?) picticornis; Aurivillius, 1912: 30 (cat.).

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN).

Oeme annulicornis var. *dubia* Melzer, 1928: 144, pl. 24, fig. 2; Zikán & Zikán, 1944: 5 (distr.); Zikán & Wygodzinsky, 1948: 39 (type); Zajciw, 1972a: 48 (distr.).

Type locality - Brazil, Rio de Janeiro: Itatiaia. (MZSP).

2. *Neoeme bouvieri* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Pará, Goiás, Mato Grosso, Mato Grosso do Sul, Minas Gerais, São Paulo, Paraná), French Guiana, Peru, Bolivia.

Neoeme bouvieri Gounelle, 1909a: 595, figs. 4.1-4.4, 4.9; Martins *et al.*, 1966: 217; Chemsak, 1967d: 82 (lect.); Martins, 1978b: 53; 1997a: 40, figs. 30, 47-49; Martins & Galileo, 2004b: 11, 44, 46, 1 fig.; Wappes *et al.*, 2006: 6 (distr.); Morvan & Morati, 2011: 26 (distr.); Monné *et al.*, 2012: 18 (distr.).

3. *Neoeme huedepohli* (Martins & Monné, 1975)

Type locality - Bolivia, Santa Cruz: Comarapa (2000 m). (MZSP). **Distribution** - Bolivia, Argentina (Salta).

Temnopis huedepohli Martins & Monné, 1975: 270, figs. 3, 4.

Neoeme huedepohli; Martins, 1978b: 53; 1997a: 46; Martins & Galileo, 2004b: 11, 44; Wappes *et al.*, 2006: 6 (distr.).

4. *Neoeme opaca* Zajciw, 1958

Type locality - Brazil, Amapá: Serra do Navio. (MNRJ). **Distribution** - Brazil (Amapá, Amazonas, Mato Grosso), French Guiana, Ecuador.

Neoeme opaca Zajciw, 1958c: 446, figs. 1, 2; 1961f: 527 (distr.); Martins, 1978b: 51; 1997a: 44; Julio *et al.*, 2000: 19 (holotype); Martins & Galileo, 2004b: 11, 44, 48, 1 fig.; Morvan & Morati, 2006: 19 (distr.); 2011: 26 (distr.).

5. *Neoeme pallida* (Buquet, 1859)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).

Oeme pallida Buquet, 1859: 626; Strauch, 1861: 130.

Macroeme pallida; Aurivillius, 1912: 30 (cat.); Zajciw, 1967e: 13 (distr.); 1974a: 43 (distr.).

Neoeme pallida; Martins, 1978b: 55; 1997a: 41; Martins & Galileo, 2004b: 11, 44, 50, 1 fig.; Monné *et al.*, 2010: 242 (distr.).

6. *Neoeme quinquelineata* Zajciw, 1958

Type locality - Brazil, Espírito Santo: Matilde. (MNRJ). **Distribution** - Brazil (Espírito Santo).

Neoeme quinquelineata Zajciw, 1958c: 448, figs. 3, 4; 1974a: 43 (distr.); Martins, 1978b: 52; 1997a: 45, fig. 51; Julio *et al.*, 2000: 19 (holotype); Martins & Galileo, 2004b: 11, 44, 52, 1 fig.

Nesoeme Linsley & Chemsak, 1966

Nesoeme Linsley & Chemsak, 1966: 209; Martins, 1997b: 96 (rev.); Monné, 2012: 40.

Type-species - *Nesoeme kuscheli* Linsley & Chemsak, 1966 (original designation).

1. *Nesoeme kuscheli* Linsley & Chemsak, 1966

Type locality - Ecuador, Islas Galápagos: Isla de Santa Cruz (Estación Experimental Darwin). (CASC). **Distribution** - Ecuador (Islas Galápagos, Introduced).

Nesoeme kuscheli Linsley & Chemsak, 1966: 211, fig. 11; Linsley, 1977: 23 (distr.); Martins, 1997b: 97; Peck, 2006b: 241

***Ocroeme* Martins, Chemsak & Linsley, 1966**

Ocroeme Martins, Chemsak & Linsley, 1966: 213; Chemsak & Linsley, 1967a: 31; Martins, 1980: 226; 1997a: 111 (rev.); Monné, 2012: 40.

Type-species - *Stenoeme recki* Melzer, 1931 (original designation).

1. *Ocroeme aspericollis* Martins, Chemsak & Linsley, 1966

Type locality - Venezuela, Bolívar: Ciudad Bolívar. (CUIC). **Distribution** - Venezuela.

Ocroeme aspericollis Martins, Chemsak & Linsley, 1966: 214; Martins, 1997b: 116 (rev.); Martins & Galileo, 2004b: 11, 54.

Ocroeme (*Ocroeme*) *aspericollis*; Martins, 1980: 227.

2. *Ocroeme nana* (Bates, 1870)

Type locality - Brazil, Pará: Tapajós. (MNHN). **Distribution** - Brazil (Amazonas, Pará).

Achryson nanum Bates, 1870: 247; Zajciw, 1967c: 4 (distr.).

Ocroeme nana; Martins, 1976b: 76; 1997a: 115; Martins & Galileo, 2004b: 11, 54.

Ocroeme (*Ocroeme*) *nana*; Martins, 1980: 227.

3. *Ocroeme recki* (Melzer, 1931)

Type locality - Brazil, São Paulo: Amparo. (MZSP). **Distribution** - Brazil (Mato Grosso, Goiás, Maranhão, Paraíba to Rio Grande do Sul), Bolivia, Argentina (Salta, Entre Ríos), Uruguay.

Stenoeme recki Melzer, 1931b: 191, fig. 6; Bosq, 1943b: 105 (distr.); Zikán & Wygodzinsky, 1948: 43 (type); Zajciw & Ruffinelli, 1962: 22 (distr.); Zajciw, 1965a: 5 (distr.); 1967f: 117 (distr.).

Ocroeme recki; Martins *et al.*, 1966: 214; Martins, 1997b: 114, figs. 107, 108; Martins & Galileo, 2004b: 11, 54, 1 fig; Martins *et al.*, 2009b: 510 (distr.); Wappes, Lingafelter & Perger, 2011: 4 (distr.).

Ocroeme (*Ocroeme*) *recki*; Martins, 1980: 227.

4. *Ocroeme tricolor* Martins, 1980

Type locality - Brazil, Mato Grosso: Sinop (km 500 a 600 da rodovia BR 163, 350 m). (MNRJ). **Distribution** - Brazil (Mato Grosso, Maranhão).

Ocroeme (*Ocroeme*) *tricolor* Martins, 1980: 227, fig. 3.

Ocroeme tricolor; Martins, 1997b: 113, fig. 106; Julio *et al.*, 2000: 20 (holotype); Martins & Galileo, 2004b: 11, 54; Martins *et al.*, 2009b: 510 (distr.).

***Paramartinsia* Martins & Galileo, 2005**

Paramartinsia Martins & Galileo, 2005c: 764; Monné, 2012: 40.

Type-species - *Paramartinsia quadrimaculata* Martins & Galileo, 2005 (original designation).

1. *Paramartinsia quadrimaculata* Martins & Galileo, 2005

Type locality - Bolivia, Santa Cruz: Buena Vista (Hotel Flora & Fauna). (MNKM).
Distribution - Bolivia.

Paramartinsia quadrimaculata Martins & Galileo, 2005c: 765, fig. 1; Wappes *et al.*, 2009: 4 (holotype).

***Phrynoeme* Martins, 1980**

Ocroeme (*Phrynoeme*) Martins, 1980: 228.

Phrynoeme; Martins, 1997b: 117; Monné, 2012: 40.

Type-species - *Achryson cucullatum* Gounelle, 1913 (original designation).

1. *Phrynoeme cucullata* (Gounelle, 1913)

Type locality - Argentina, Santiago del Estero: Rio Salado, "environs d'Icaño". (MNHN).

Distribution - Paraguay, Argentina (Santiago del Estero).

Achryson cucullatum Gounelle, 1913a: 199, fig.; Prosen, 1947b: 319 (distr.); Monné, 1972: 111.

Ocroeme cucullata; Martins, 1976b: 76.

Ocroeme (*Phrynoeme*) *cucullata*; Martins, 1980: 228; Di Iorio, 1994b: 21 (hosts).

Phrynoeme cucullata; Martins, 1997b: 118, fig. 110; Monné, 2001b: 34 (cat. hosts).

***Placoeme* Chemsak & Linsley, 1964**

Placoeme Chemsak & Linsley, 1964b: 45; Martins *et al.*, 1966: 216; Chemsak & Linsley, 1967a: 31; Gilmour, 1968: 90; Monné, 1993a: 9 (cat.); Monné, 2012: 40.

Type-species - *Placoeme vitticollis* Chemsak & Linsley, 1964 (original designation).

1. *Placoeme vitticollis* Chemsak & Linsley, 1964

Type locality - Guatemala, Escuintla: El Salto. (CASC). **Distribution** - Mexico (Veracruz, Quintana Roo), Guatemala.

Placoeme vitticollis Chemsak & Linsley, 1964b: 45; Chemsak *et al.*, 1992: 29 (cat.); Noguera & Chemsak, 1996: 397 (cat.); Hovore, 2006: 371 (distr.).

2. *Placoeme wappesi* Galileo & Martins, 2010

Type locality - Bolivia, Santa Cruz: Potrerillos del Guenda. (MNKM). **Distribution** - Bolivia.

Placoeme wappesi Galileo & Martins, 2010a: 33, fig. 2.

***Sepaicutea* Lane, 1972**

Sepaicutea Lane, 1972a: 355; Martins, 1997b: 92 (rev.); Monné, 2012: 40.

Type-species - *Sepaicutea fisheri* Lane, 1972 (monotypy).

1. *Sepaicutea costata* Martins & Galileo, 2005

Type locality - Bolivia, Santa Cruz: Achira (4-5 km N Rodovia para Amoro). (MNKM).

Distribution - Bolivia.

Sepaicutea costata Martins & Galileo, 2005c: 765, fig. 2; Wappes *et al.*, 2009: 4 (holotype).

2. *Sepaicutea fisheri* Lane, 1972

Type locality - Guatemala, Alta Verapaz: Sepaicute. (USNM). **Distribution** - Mexico (Veracruz), Guatemala.

Sepaicutea fisheri Lane, 1972a: 356, fig. 1; Chemsak *et al.*, 1992: 29 (cat.); Martins & Galileo, 2004b: 11, 56; Hovore, 2006: 371 (distr.).

3. *Sepaicutea unicolor* Martins, 1981

Type locality - Venezuela, Aragua: Rancho Grande (1100 m). (MIZA). **Distribution** - Venezuela.

Sepaicutea (?) unicolor Martins, 1981b: 15.

Sepaicutea unicolor; Monné, 1993a: 10 (cat.); Martins, 1997b: 94, fig. 38; Martins & Galileo, 2004b: 11, 56, 1 fig.

Sphagoeme Aurivillius, 1893

Sphagoeme Aurivillius, 1893: 178; Chemsak & Linsley, 1964b: 46; Martins *et al.*, 1966: 216; Chemsak & Linsley, 1967a: 31; Gilmour, 1968: 91; Martins, 1977: 79 (rev.); 1997a: 65 (rev.); Monné, 2012: 41.

Type-species - *Sphagoeme sahlbergi* Aurivillius, 1893 (monotypy).

1. *Sphagoeme acuta* Martins & Galileo, 1994

Type locality - Brazil, Minas Gerais: Belo Horizonte. (MZSP). **Distribution** - Brazil (Minas Gerais).

Sphagoeme acuta Martins & Galileo, 1994b: 685, fig 1; Martins, 1997b: 74, fig. 76 (rev.); Martins & Galileo, 2004b: 11, 58.

2. *Sphagoeme aurivillii* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Maranhão, Paraíba, Mato Grosso do Sul, Minas Gerais to Paraná), Paraguay.

Sphagoeme aurivillii Gounelle, 1909a: 598; Bosq, 1947a: 11 (distr.); Zajciw, 1960f: 132; 1965a: 5 (distr.); Martins *et al.*, 1966: 216; Martins, 1977: 83, fig. 11; 1997a: 72, fig. 75; Martins & Galileo, 2004b: 11, 58, 1 fig.; Di Iorio, 2004c: 17 (distr.); Martins *et al.*, 2009b: 510 (distr.).

3. *Sphagoeme lineata* Martins, 1981

Type locality - Surinam. (MNHN). **Distribution** - Surinam.

Sphagoeme lineata Martins, 1981b: 16; 1997a: 76; Martins & Galileo, 2004b: 11, 58.

4. *Sphagoeme nigrotibialis* Martins, 1973

Type locality - Brazil, Minas Gerais: Arinos. (MZSP). **Distribution** - Bolivia, Brazil (Maranhão, Goiás, Mato Grosso, Minas Gerais).

Sphagoeme nigrotibialis Martins, 1973: 203; 1977: 83, fig. 11; 1997a: 70; Wappes *et al.*, 2006: 6 (distr.); Martins *et al.*, 2009: 238 (distr.).

5. *Sphagoeme ochracea* Fisher, 1927

Type locality - Panama, Canal Zone: Lake Gatun, Cano Saddle. (USNM). **Distribution** - Costa Rica, Panama, Colombia.

Sphagoeme ochracea Fisher, 1927: 23; Martins *et al.*, 1966: 216; Martins, 1977: 84, fig. 11; 1997a: 68; Martins & Galileo, 2004b: 12, 58; Swift *et al.*, 2010: 24 (distr.).

6. *Sphagoeme paraensis* Martins, 1977

Type locality - Brazil, Pará: Pará [Belém]. (CMNH). **Distribution** - Brazil (Pará).

Sphagoeme paraensis Martins, 1977: 84; 1997a: 72, fig. 74; Martins & Galileo, 2004b: 12, 58.

7. *Sphagoeme sahlbergi* Aurivillius, 1893

Type locality - Brazil, "Provinz Bahia, Santa Rita". (MZHF). **Distribution** - Brazil (Amapá, Mato Grosso, Bahia to Santa Catarina).

Sphagoeme sahlbergi Aurivillius, 1893: 179; Zikán & Zikán 1944: 5 (distr.); Zajciw, 1960f: 132; Martins *et al.*, 1966: 217; Zajciw, 1974a: 43 (distr.); Martins, 1977: 80, figs. 1-11 (syn.);

1997a: 68, figs. 34, 71-73; Martins & Galileo, 2004b: 12, 60, 1 fig.; Monné *et al.*, 2009: 17 (distr).

Sphagoeme bicolor Zajciw, 1960f: 130; Martins *et al.*, 1966: 216; Julio *et al.*, 2000: 26 (holotype).

Type locality - Brazil, São Paulo: Marília. (MNRJ).

8. *Sphagoeme suturalis* Martins, 1977

Type locality - Brazil, Mato Grosso: Sinop (km 500 a 600 rodovia BR-163, 350 m). (MNRJ). **Distribution** - French Guiana, Brazil (Pará, Maranhão, Mato Grosso).

Sphagoeme suturalis Martins, 1977: 86, fig. 11; 1997a: 75; Julio *et al.*, 2000: 26 (holotype); Martins & Galileo, 2004b: 12, 58, 62, 1 fig.; Morvan & Morati, 2006: 19 (distr.); 2011: 26 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2009: 238 (distr.).

Sphalloeme Melzer, 1928

Sphalloeme Melzer, 1928: 143; Martins *et al.*, 1966: 206; Chemsak & Linsley, 1967a: 30; Gilmour, 1968: 92; Martins, 1997b: 29 (rev.); Monné, 2012: 41.

Type-species - *Sphalloeme costipennis* Melzer, 1928 (monotypy)

1. *Sphalloeme costipennis* Melzer, 1928

Type locality - Brazil, Rio de Janeiro: Itatiaia. (MZSP). **Distribution** - Brazil (Espírito Santo to Rio Grande do Sul), Argentina (Misiones), Honduras ?.

Sphalloeme costipennis Melzer, 1928: 143, pl. 24, fig. 3; Zikán & Zikán, 1944: 5 (distr.); Zikán & Wygodzinsky, 1948: 43 (type); Zajciw, 1972a: 48 (distr.); Martins, 1997b: 30, figs. 28, 42; Witeck-Neto & Link, 1997: 35 (hosts); Monné, 2001b: 34 (cat. hosts); Turnbow *et al.*, 2003: 6 (distr.); Martins & Galileo, 2004b: 12, 64, 1 fig.; Monné *et al.*, 2009: 17 (distr.); Monné *et al.*, 2010: 242 (distr.).

Stenoeme Gounelle, 1909

Stenoeme Gounelle, 1909a: 597; Martins *et al.*, 1966: 210; Chemsak & Linsley, 1967a: 31; Gilmour, 1968: 89; Martins, 1997b: 98 (rev.); Monné, 2012: 41.

Type-species - *Stenoeme iheringi* Gounelle, 1909 (Martins *et al.* designation, 1966: 210).

1. *Stenoeme aguilar* Galileo & Martins, 2010

Type locality - Paraguay, Concepción: Zanja Moroti (MCNZ). **Distribution** - Paraguay.

Stenoeme aguilar Galileo & Martins, 2010a: 32, fig. 1.

2. *Stenoeme annularis* Martins, 1980

Type locality - Brazil, Minas Gerais: Águas Vermelhas. (MNRJ). **Distribution** - Brazil (Bahia, Minas Gerais).

Stenoeme annularis Martins, 1980: 224, fig. 2; 1997a: 102, fig. 95; Julio *et al.*, 2000: 27 (holotype); Martins & Galileo, 2004b: 12, 66, 1 fig.

3. *Stenoeme bellarmini* Gounelle, 1909

Type locality - Brazil, Bahia: Condeúba. (MNHN). **Distribution** - Brazil (Bahia).

Stenoeme bellarmini Gounelle, 1909a: 598; Martins, 1980: 223; 1997a: 101; Martins & Galileo, 2004b: 12, 66.

4. *Stenoeme iheringi* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Pernambuco).

Stenoeme iheringi Gounelle, 1909a: 597, fig. 6; Martins *et al.*, 1966: 210; Chemsak, 1967d: 83 (lect.); Martins, 1980: 223; 1997a: 99; Martins & Galileo, 2004b: 12, 66.

5. *Stenoeme kempfi* Martins, 1980

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ).

Distribution - Brazil (Espírito Santo).

Stenoeme kempfi Martins, 1980: 223, fig. 1; 1997a: 100, fig. 94; Julio *et al.*, 2000: 27 (holotype); Martins & Galileo, 2004b: 12, 66.

Temnopsis Audinet-Serville, 1834

Temnopsis Audinet-Serville, 1834: 90; Laporte, 1840: 452; Blanchard, 1845: 169; Strauch, 1861: 130; Thomson, 1864: 248; 1865: 453; Lacordaire, 1868 220; Martins *et al.*, 1966: 203; Chemsak & Linsley, 1967a: 29; Gilmour, 1968: 91; Martins, 1978c: 127 (rev.); 1997a: 77 (rev.); Monné, 2012: 41.

Temnopsis; Bosq, 1947a: 11 (error).

Type-species - *Temnopsis taeniatus* Audinet-Serville, 1834 (monotypy) [= *Cerambyx* (*Stenocorus*) *megacephala* Germar, 1824].

1. *Temnopsis castanea* Martins, 1978

Type locality - Brazil, Minas Gerais: Santa Bárbara (Serra do Caraça, Fazenda do Engenho, 800 m). (MZSP). **Distribution** - Brazil (Mato Grosso, Mato Grosso do Sul, Bahia, Minas Gerais), Bolivia, Argentina (Salta).

Temnopsis castanea Martins, 1978c: 129, fig. 13; 1997a: 82, fig. 85; Vulcano *et al.*, 1980: 107 (distr.); Martins & Galileo, 2004b: 12, 68, 1 fig.; Wappes *et al.*, 2006: 6 (distr.).

2. *Temnopsis fasciata* Galileo & Martins, 2003

Type locality - Brazil, Pará: Santo Antonio de Taua (Reserva Sonho Azul). (MZSP).

Distribution - Brazil (Pará, Maranhão).

Temnopsis fasciata Galileo & Martins, 2003a: 475, fig. 1; Martins *et al.*, 2009b: 510 (distr.).

3. *Temnopsis forticornis* (Tippmann, 1960)

Type locality - Brazil, Goiás: Silvânia. (USNM). **Distribution** - Brazil (Goiás, Distrito Federal).

Neoeme forticornis Tippmann, 1960: 102, pl. 4, fig. 6b.

Temnopsis forticornis; Martins, Chemsak & Linsley, 196: 203; Martins, 1978c: 129, fig. 6; 1997: 81, fig. 80; Martins & Galileo, 2004b: 12, 68, 70. 1 fig.

4. *Temnopsis fuscipennis* Martins, 1978

Type locality - Brazil, Pará: Jacareacanga. (MNRJ). **Distribution** - Brazil (Amapá, Pará).

Temnopsis fuscipennis Martins, 1978c: 133, fig. 15; 1997a: 90; Julio *et al.*, 2000: 27 (holotype); Martins & Galileo, 2004b: 12, 68, 72, 1 fig.

5. *Temnopsis jolyi* Martins, 1978

Type locality - Venezuela, Bolívar: El Dorado (Santa Elena, km 140, 1300 m). (MIZA).

Distribution - Venezuela.

Temnopsis jolyi Martins, 1978c: 132, figs. 7, 14; 1997a: 85, figs. 81, 87; Martins & Galileo, 2004b: 12, 68,

6. *Temnopsis latifascia* Martins & Monné, 1975

Type locality - Brazil, Minas Gerais: Santa Bárbara (Serra do Caraça). (MZSP).

Distribution - Brazil (Maranhão, Pernambuco to Rio Grande do Sul, Goiás, Distrito Federal), Bolivia, Paraguay, Argentina (Salta, Misiones).

Temnopsis latifascia Martins & Monné, 1975: 271, fig. 2; Martins, 1978c: 133; 1997a: 88, fig. 84; Vulcano *et al.*, 1980: 107 (distr.); Costa *et al.*, 1992b: 916 (hosts); Canettieri & Garcia, 2000: 47; Monné, 2001b: 34 (cat. hosts); Martins & Galileo, 2004b: 12, 68, 74, 1 fig.; Di Iorio, 2004c: 17 (distr.); Galileo & Martins, 2006b: 150, fig. 72; Wappes *et al.*, 2006: 6 (distr.); Martins *et al.*, 2009: 238 (distr.); Monné *et al.*, 2009: 17, fig. 50 (distr.); Monné *et al.*, 2010: 242 (distr.).

7. *Temnopsis martinezi* Martins, 1985

Type locality - Argentina, San Luis: Departamento de Ayacucho (Canal Rieyo Luján). (IIES). **Distribution** - Bolivia, Argentina (La Rioja, Salta, Chaco, San Luis).

Temnopsis martinezi Martins, 1985: 170; 1997a: 89; Di Iorio, 2006b: 161 (distr., hosts); Machado *et al.*, 2012: 188 (hosts); Galileo & Martins, 2012: 302 (distr.); Wappes *et al.*, 2013: 7, fig. 78 (distr.).

8. *Temnopsis megacephala* (Germar, 1824)

Type locality - Brazil. (ZSMC). **Distribution** - Brazil (Rio Grande do Norte to Rio Grande do Sul, Goiás), Paraguay, Argentina (Misiones).

Cerambyx (Stenocorus) megacephala Germar, 1824: 509.

Malacopterus megacephalus; Germar in Guérin-Méneville, 1839: 330.

Temnopsis megacephala; White, 1853: 121 (syn.); Gounelle, 1909a: 592 (distr.); Melzer, 1920: 423 (distr.); Zikán & Zikán, 1944: 5 (distr.); Travassos & Freitas, 1948: 616 (distr.); Zajciw, 1958a: 22 (distr.); Buck, 1959: 581 (distr.); Bertels & Baucke, 1966: 44 (hosts); Silva *et al.*, 1968: 394 (hosts); Zajciw, 1968a: 125 (distr.); 1972a: 48 (distr.); 1974a: 43 (distr.); Viana, 1972a: 235 (distr.); Martins & Monné, 1975: 272, fig. 1; Martins, 1978c: 132, figs. 2, 4; Martins, 1997b: 86, figs. 13, 36, 79, 83; Monné, 2001b: 34 (cat. hosts); Martins & Galileo, 2004b: 12, 68, 76, 1 fig.; Di Iorio, 2004c: 17 (distr.); Monné *et al.*, 2009: 17 (distr.); Monné *et al.*, 2010: 242 (distr.).

Temnopsis megacephala; Bosq, 1943b: 105 (distr.); 1945: 46 (distr.); 1947a: 11 (distr.).(error).

Temnopsis megalcephala; Buck, 1957: 5 (hosts, error).

Temnopsis taeniatus Audinet-Serville, 1834: 91; Laporte, 1840: 452; Strauch, 1861: 130; Thomson, 1864: 248; Lacordaire, 1868: 220.

Type locality - Brazil. (BMNH)

Temnopsis taeniatus var. *fuscipes* Lacordaire, 1868 220.

Type locality - not stated. (BMNH).

9. *Temnopsis nigripes* Aurivillius, 1893

Type locality - Brazil, "Provinz Bahia, Santa Rita". (NHRS). **Distribution** - Brazil (Amazonas, Pará, Mato Grosso, Pernambuco, Bahia to Rio de Janeiro).

Temnopsis nigripes Aurivillius, 1893: 179, fig. 7; Zajciw, 1974a: 43 (distr.); Martins, 1978c: 131, fig. 8; 1997a: 84 figs. 82, 86; Monné, 2001b: 34 (cat. hosts); Martins & Galileo, 2004b: 12, 68; Monné *et al.*, 2010: 242 (distr.).

10. *Temnopsis oculata* Zajciw, 1960

Type locality - Bolivia [Santa Cruz] Provincia Chaparé. (MNRJ). **Distribution** - French Guiana, Brazil (Amazonas, Pará, Mato Grosso), Bolivia.

Temnopsis oculata Zajciw, 1960f(may): 130; Martins & Monné, 1975: 254 (syn.); Martins, 1978c: 130; 1997a: 83; Tavakilian *et al.*, 1997: 322 (hosts); Julio *et al.*, 2000: 28 (holotype); Monné, 2001b: 35 (cat. hosts); Martins & Galileo, 2004b: 12, 68, 78, 1 fig.; Morvan & Morati, 2006: 19 (distr.); Wappes *et al.*, 2006: 6 9distr.); Barbosa *et al.*, 2009: 292 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 26 (distr.).

Temnopsis apicalis Tippmann, 1960 (august): 102, pl. 4, fig. 6

Type locality - Bolivia oriental, Santa Cruz: Provincia Chaparé (500 m). (USNM).

11. *Temnopsis rubricollis* Martins, Galileo & Limeira-de-Oliveira, 2009

Type locality - Brazil, Maranhão: Caxias (Campus UEMA, Morro do Alecrim).

Distribution - Brazil (Maranhão).

Temnopsis rubricollis Martins, Galileo & Limeira-de-Oliveira, 2009b: 510, fig. 5.

***Tristachycera* Bates, 1872**

Tristachycera Bates, 1872: 171; 1879b: 15; Chemsak & Linsley, 1964b: 42; Martins *et al.*, 1966: 204; Chemsak & Linsley, 1967a: 29; Monné, 2012: 41.

Type-species - *Tristachycera viridis* Bates, 1872 (monotypy).

1. *Tristachycera viridis* Bates, 1872

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Costa Rica, Nicaragua, Panama.

Tristachycera viridis Bates, 1872: 171; 1879b: 16, pl. 3, fig. 7; Martins *et al.*, 1966: 204;

Chemsak *et al.*, 1992: 29 (cat.); Maes *et al.*, 1994: 25 (distr.); Swift *et al.*, 2010: 24 (distr.).

METHIOIDINA Martins, 1997

Methioidina Martins, 1997b: 12, 119; Martins & Galileo, 2004b: 19; Bousquet *et al.*, 2009: 51; Bouchard *et al.*, 2011: 476.

Type-genus: *Methioides* Chemsak and Linsley, 1967.

Type-species: *Methioides cicatricosa* Chemsak and Linsley, 1967 (original designation).

***Chromoeme* Chemsak & Linsley, 1967**

Chromoeme Chemsak & Linsley, 1967a: 36; Martins, 1997b: 144 (rev.); Monné, 2012: 41.

Type-species - *Euryprosopus angustissimus* Buquet, 1857 (original designation).

1. *Chromoeme angustissima* (Buquet, 1857)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Minas Gerais, Espírito Santo to Rio Grande do Sul), Argentina (Misiones), Uruguay.

Euryprosopus angustissimus Buquet, 1857: 412; Lacordaire, 1869: 39; Bosq, 1943a: 20 (distr., hosts); 1943b: 107 (distr.); Baucke, 1957: 23; Buck, 1959: 591 (distr.); Duffy, 1960: 162 (hosts); Monné & Zajciw, 1972: 49 (distr.).

Chromoeme angustissima; Chemsak & Linsley, 1967a: 36; Witeck-Neto & Link, 1997: 35, 36 (hosts); Martins, 1997b: 146 (rev.); Monné, 2001b: 32 (cat. hosts); Martins & Galileo, 2004b: 12, 80, 1 fig.; Monné *et al.*, 2010: 242 (distr.).

***Euryprosopus* White, 1853**

Euryprosopus White, 1853: 136; Buquet, 1853a: 256; 1857: 410; Thomson, 1861: 254; 1864: 263; 1865: 461; Lacordaire, 1869: 38; Monné & Martins, 1974: 22; Napp & Martins, 1988: 479; Martins, 1997b: 140 (rev.); Monné, 2012: 41.

Type-species - *Euryprosopus clavipes* White, 1853 (monotypy).

1. *Euryprosopus clavipes* White, 1853

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Espírito Santo to São Paulo).

Euryprosopus clavipes White, 1853: 136, pl. 4, fig. 2; Buquet, 1853a: 258, pl. 8, fig. 3; Thomson, 1861: 254; 1864: 263; Zajciw, 1972a: 56 (distr.); 1974a: 61 (distr.); Monné & Martins, 1974: 22 (syn.); Napp & Martins, 1988: 480 (syn.); Monné, 1993a: 20 (cat.);

Martins, 1997b: 142, figs. 125,126 (rev.); Martins & Galileo, 2004b:12, 82, 1 fig.; Monné *et al.*, 2009: 17, fig. 51 (distr); Monné *et al.*, 2010: 242 (distr.).

Euryprosopus alexianus Buquet, 1853a: 257, pl. 8, fig. 1; Lacordaire, 1869: 39; Thomson, 1878a: 17 (type).

Type locality - Brazil, Rio de Janeiro. (MNHN).

Euryprosopus dardanus Buquet, 1853a: 258, pl. 8, fig. 2; Lacordaire, 1869: 39; Thomson, 1878a: 17 (type).

Type locality - Brazil. (MNHN).

Euryprosopus apicalis Buquet, 1853a: 259, pl. 8, fig. 4; Lacordaire, 1869: 39.

Type locality - Brazil. (MNHN).

Euryprosopus nigripennis Buquet, 1853a: 260, pl. 8, fig. 5; Lacordaire, 1869: 39.

Type locality - Brazil. (BMNH).

Euryprosopus cyanipennis Buquet, 1853a: 260, pl. 8, fig. 6; Lacordaire, 1869: 39; Thomson, 1878a: 17 (type); Zikán & Zikán, 1944: 18 (distr.).

Type locality - Brazil, Rio de Janeiro. (MNHN).

Euryprosopus chabrilaci Buquet, 1857a: 411; Lacordaire, 1869: 39; Thomson, 1878a: 17 (type).

Type locality - Brazil. (MNHN).

Chromoeme opacipennis Martins, 1973: 202, fig. 1.

Type locality - Brazil, São Paulo: Presidente Epitácio (Porto Albano, Rio Paraná). (MZSP).

***Kalore* Martins & Galileo, 2006**

Kalore Martins & Galileo, 2006b: 173; Monné, 2012: 41.

Type-species - *Kalore asanga* Martins & Galileo, 2006 (original designation).

1. *Kalore asanga* Martins & Galileo, 2006

Type locality - Bolivia, Santa Cruz: Amboro (road above Achira, 5-5800 feet). (MNKM).
Distribution - Bolivia.

Kalore asanga Martins & Galileo, 2006b: 174, fig. 1; Wappes *et al.*, 2009: 4 (holotype).

2. *Kalore minima* Galileo & Martins, 2011

Type locality - Brazil, Amazonas: Manaus (Reserva Ducke, 26 km N). (INPA).

Distribution - Brazil (Amazonas).

Kalore minima Galileo & Martins, 2011b: 576, fig. 1.

***Metalloeme* Touroult, Dalens & Tavakilian, 2010**

Metalloeme Touroult, Dalens & Tavakilian, 2010: 7; Monné, 2012: 41.

Type-species - *Metalloeme viridescens* Touroult, Dalens & Tavakilian, 2010 (original designation).

1. *Metalloeme viridescens* Touroult, Dalens & Tavakilian, 2010

Type locality - French Guiana, Piste des Compagnons Réunis, pk 8. (MNHN).

Distribution - French Guiana.

Metalloeme viridescens Touroult, Dalens & Tavakilian, 2010: 11, figs. 3, 4, 8, 10; Morvan & Morati, 2011: 25 (distr.).

***Methioides* Chemsak & Linsley, 1967**

Methioides Chemsak & Linsley, 1967a: 31; Martins, 1997b: 133 (rev.); Monné, 2012: 41.

Type-species - *Methioides cicatricosa* Chemsak & Linsley, 1967 (original designation).

1. *Methoides cicatricosa* Chemsak & Linsley, 1967

Type locality - Brazil, Bahia: Cachimbo [Campinarana]. (MNHN). **Distribution** - Brazil (Bahia, Minas Gerais).

Methoides cicatricosa Chemsak & Linsley, 1967a: 33, fig. 1; Martins, 1997b: 134, fig. 119; Martins & Galileo, 2004b: 12, 84, 1 fig.

***Methioeme* Zajciw, 1963**

Methioeme Zajciw, 1963a: 56; Martins *et al.*, 1966: 204; Chemsak & Linsley, 1967a: 29; Gilmour, 1968: 89; Martins, 1997b: 137 (reval.); Monné, 2012: 41.

Type-species - *Methioeme brevipennis* Zajciw, 1963 (original designation).

1. *Methioeme brevipennis* Zajciw, 1963

Type locality - Brazil, Amazonas: Tabatinga (MNRJ). **Distribution** - Brazil (Amazonas, Pará, Mato Grosso, Mato Grosso do Sul, São Paulo).

Methioeme brevipennis Zajciw, 1963a: 57, fig. 1; Martins, 1997b: 139, figs. 5-9, 123 (rev.); Martins & Galileo, 2004b: 12, 86, 1 fig.

Necydalosaurus brevipenne; Martins, 1973: 201; Monné, 1990: 122.

***Mimoeme* Chemsak & Linsley, 1967**

Mimoeme Chemsak & Linsley, 1967a: 37; Martins, 1997b: 153 (rev.); Touroult *et al.*, 2010: 5; Monné, 2012: 41.

Type-species - *Mimoeme lycoides* Chemsak & Linsley, 1967 (original designation).

1. *Mimoeme lycoides* Chemsak & Linsley, 1967

Type locality - Venezuela. (BMNH). **Distribution** - Venezuela.

Mimoeme lycoides Chemsak & Linsley, 1967a: 39, fig. 3; Martins, 1997b: 154, fig. 132 (rev.); Martins & Galileo, 2004b: 12, 88, 1 fig.

2. *Mimoeme pseudamerica* Touroult, Dalens & Tavakilian, 2010

Type locality - French Guiana, Piste Coralie, pk 1,3. (MNHN). **Distribution** - French Guiana.

Mimoeme pseudamerica Touroult, Dalens & Tavakilian, 2010: 6, figs. 2, 7; Morvan & Morati, 2011: 26 (distr.); Giuglaris, 2012: 62 (distr.).

***Necydalosaurus* Tippmann, 1960**

Necydalosaurus Tippmann, 1960: 119; Martins, 1973: 201 (syn.); Martins, 1997b: 135 (rev.); Monné, 2012: 41.

Type-species - *Necydalosaurus mysticus* Tippmann, 1960 (original designation).

1. *Necydalosaurus durantoni* Touroult & Tavakilian, 2008

Type locality - French Guiana, Haute Coursibo (160 m). (MNHN). **Distribution** - French Guiana.

Necydalosaurus durantoni Touroult & Tavakilian, 2008: 338, figs. 1, 4; Morvan & Morati, 2011: 25 (distr.).

2. *Necydalosaurus ichneumonides* Touroult & Tavakilian, 2008

Type locality - French Guiana, DZ 5 (115 m). (MNHN). **Distribution** - French Guiana.

Necydalosaurus ichneumonides Touroult & Tavakilian, 2008: 340, figs. 2, 5; Morvan & Morati, 2011: 25 (distr.).

3. *Necydalosaurus mysticus* Tippmann, 1960

Type locality - Peru, Loreto: Pucallpa (Ucayali 200 m). (USNM). **Distribution** - Panama, Peru, Brazil (Amazonas).

Necydalosaurus mysticus Tippmann, 1960: 120, pl. 6, fig. 12a; Martins, 1997b: 136, fig. 121; Touroult & Tavakilian, 2008: figs. 3, 6; Monné *et al.*, 2012: 18 (distr.).

Paratemnopis Martins, 1978

Paratemnopis Martins, 1978c: 134; Martins, 1997b: 147 (rev.); Monné, 2012: 41.

Type-species - *Temnopis ambiguus* Melzer, 1927 (original designation).

1. *Paratemnopis ambigua* (Melzer, 1927)

Type locality - Brazil, Paraná: Rio Negro. (MZSP). **Distribution** - Brazil (Rio de Janeiro to Santa Catarina).

Temnopis ambiguus Melzer, 1927a: 141; Zikán & Wygodzinsky, 1948: 43 (type); Zajciw, 1972a: 48 (distr.).

Paratemnopis ambigua; Martins, 1978c: 135, figs. 3, 9.

Paratemnopis ambigua; Martins, 1997b: 149, figs. 14, 128; Martins & Galileo, 2004b: 12, 90, 1 fig.; Monné *et al.*, 2009: 17, fig. 52 (distr); Monné *et al.*, 2010: 242 (distr.).

Proeme Martins, 1978

Proeme Martins, 1978c: 118; Martins, 1997b: 122 (rev.); Touroult *et al.*, 2010: 3; Monné, 2012: 41.

Type-species - *Temnopis rufoscapus* Aurivillius, 1910 (original designation).

1. *Proeme asimoni* Touroult, Dalens & Tavakilian, 2010

Type locality - French Guiana, RN2, pk 20 (MNHN). **Distribution** - French Guiana.

Proeme asimoni Touroult, Dalens & Tavakilian, 2010: 4, figs. 1, 6; Morvan & Morati, 2011: 26 (distr.).

2. *Proeme bella* Martins, 1978

Type locality - unknown. (SMFD). **Distribution** - Brazil (Amazonas).

Proeme bella Martins, 1978c: 125, fig. 12; Monné, 1993a: 12 (cat.); Martins, 1997b: 129, fig. 115 (rev.); Martins & Galileo, 2004b: 12, 92,

3. *Proeme bucki* (Melzer, 1931)

Type locality - Brazil, Rio Grande do Sul: Porto Alegre. (MZSP). **Distribution** - Brazil (Bahia to Rio Grande do Sul).

Temnopis bucki Melzer, 1931c: 51, pl. 10, fig. 1; Zikán & Wygodzinsky, 1948: 43 (type).

Proeme bucki; Martins, 1978c: 121; Martins, 1997b: 129, fig. 116; Martins & Galileo, 2004b: 12, 92, 1 fig.; Monné *et al.*, 2010: 242 (distr.).

4. *Proeme cyanescens* (Aurivillius, 1910)

Type locality - Brazil, Espírito Santo. (NHRS). **Distribution** - Brazil (Espírito Santo).

Temnopis cyanescens Aurivillius, 1910: 145; Zajciw, 1974a: 43 (distr.).

Proeme cyanescens; Martins, 1978c: 122; Martins, 1997b: 132; Martins & Galileo, 2004b: 12, 92.

5. *Proeme latipennis* (Lane, 1973)

Type locality - Ecuador, Chiguinda. (BMNH). **Distribution** - Panama, Ecuador.

Temnopis latipennis Lane, 1973b: 372.

Proeme latipennis; Martins, 1978c: 125; Martins, 1997b: 126; Martins & Galileo, 2004b: 12, 92.

6. *Proeme lyciformis* Martins, 1978

Type locality - Brazil, Mato Grosso; Gleba Arinos. (MZSP). **Distribution** - Brazil (Mato Grosso).

Proeme lyciformis Martins, 1978c: 124, fig. 11; Martins, 1997b: 127, fig. 114; Martins & Galileo, 2004b: 12, 92, 94, 1 fig.

7. *Proeme plagiata* (Buquet, 1860)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones).

Prodontia ? plagiata Buquet, 1860: 622.

Prodontia plagiata; Thomson, 1878a: 17 (type).

Temnopsis plagiata; Martins & Monné, 1975: 273 (syn.).

Proeme plagiata; Martins, 1978c: 126, fig. 4; Martins, 1997b: 124, fig. 113; Martins & Galileo, 2004b: 12, 92, 96, 1 fig.; Di Iorio, 2004c: 17 (distr.); Monné *et al.*, 2010: 242 (distr.).

Temnopsis ? rufithorax Aurivillius, 1893: 180, fig. 8.

Temnopsis rufithorax; Aurivillius, 1912: 29 (cat.); Melzer, 1920: 424 (distr.); Zajciw, 1958a: 10 (distr.); Buck, 1959: 581 (distr.); Zajciw, 1974a: 43 (distr.).

Type locality - Brazil, Rio de Janeiro: Petrópolis. (NHRS).

8. *Proeme rufoscapus* (Aurivillius, 1910)

Type locality - Brazil, Espírito Santo. (NHRS). **Distribution** - Brazil (Minas Gerais to Santa Catarina), Paraguay.

Temnopsis rufoscapus Aurivillius, 1910: 145; Melzer, 1920: 423 (distr.); Zajciw, 1972a: 48 (distr.); 1974a: 43 (distr.).

Proeme rufoscapus; Martins, 1978c: 121, fig. 1; Martins, 1997b: 131 (rev.); Di Iorio, 2004c: 17 (distr.); Martins & Galileo, 2004b: 12, 92; Monné *et al.*, 2009: 17, fig. 53 (distr); Monné *et al.*, 2010: 242 (distr.).

9. *Proeme seabrai* Martins, 1978

Type locality - Brazil, Mato Grosso: Sinop (rodovia BR-163, km 500 a 600, 350 m). (MNRJ). **Distribution** - Brazil (Pará, Rondônia, Mato Grosso).

Proeme seabrai Martins, 1978c: 120, fig. 10; Martins, 1997b: 130, fig. 117 (rev.); Julio *et al.*, 2000: 25 (holotype); Martins & Galileo, 2004b: 12, 92.

Xanthoeme Martins, 1980

Xanthoeme Martins, 1980: 225; Martins, 1997b: 150 (rev.); Monné, 2012: 41.

Type-species - *Temnopsis signaticornis* Melzer, 1920 (original designation).

1. *Xanthoeme signaticornis* (Melzer, 1920)

Type locality - Brazil, Minas Gerais: Passa Quatro (Fazenda dos Campos). (MZSP). **Distribution** - Brazil (Bahia to Santa Catarina).

Temnopsis signaticornis Melzer, 1920: 421, pl. 1, figs. 3, 4; Zikán & Zikán, 1944: 5 (distr.); Zikán & Wygodzinsky, 1948: 43 (type); Zajciw, 1967f: 117 (distr.); 1972a: 48 (distr.); 1974a: 43 (distr.); Bachmann & Di Iorio, 2002: 80 (types).

Xanthoeme signaticornis; Martins, 1980: 225; Martins, 1997b: 151, fig. 129 (rev., lect.); Martins & Galileo, 2004b: 12, 98, 1 fig.; Monné *et al.*, 2009: 17, fig. 54 (distr); Monné *et al.*, 2010: 242 (distr.).

OXYCOLEINI Martins & Galileo, 2003

Oxycoleini Martins & Galileo, 2003e: 52; Bousquet *et al.*, 2009: 50; Bouchard *et al.*, 2011: 477.

Type-genus: *Oxycoleus* Lacordaire, 1868.

Type-species: *Oxycoleus clavipes* Lacordaire, 1868 (monotypy).

***Oxycoleus* Lacordaire, 1868**

Oxycoleus Lacordaire, 1868: 485; Bates, 1880: 41; Julio, 1997: 2 (rev.); Martins & Galileo, 2003e: 54 (rev.); Monné, 2012: 42.

Type-species - *Oxycoleus clavipes* Lacordaire, 1868 (monotypy).

Stenoptrellus Bates, 1870: 314.

Type-species - *Stenoptrellus culicinus* Bates, 1870 (monotypy).

Merionoeda; Bates, 1885: 287; Zajciw, 1964d: 247 (not Pascoe, 1858).

1. *Oxycoleus bicolor* (Melzer, 1934)

Type locality - Costa Rica, San José. (USNM). **Distribution** - Honduras, Costa Rica.

Merionoeda bicolor Melzer, 1934b: 214, pl. 14, fig. 4.

Oxycoleus bicolor; Chemsak & Linsley, 1974a: 182; Chemsak *et al.*, 1992: 57 (cat.); Turnbow *et al.*, 2003: 13 (distr.); Swift *et al.*, 2010: 24 (distr.).

2. *Oxycoleus brasiliensis* (Tippmann, 1953)

Type locality - Brazil, São Paulo: Marília. (MNRJ). **Distribution** - Brazil (Rio de Janeiro, São Paulo, Santa Catarina).

Merionoeda brasiliensis Tippmann, 1953: 223, ol. 16, fig. 32; Zajciw, 1958a: 12 (distr.); 1964d: 252; Julio *et al.*, 2000: 18 (holotype).

Oxycoleus brasiliensis; Monné & Giesbert, 1992: 250; Julio, 1997: 5, fig. 5; Martins & Galileo, 2003e: 58, fig. 45; Monné *et al.*, 2010: 242 (distr.).

3. *Oxycoleus carinatipennis* (Zajciw, 1964)

Type locality - Brazil, Santa Catarina: Nova Teutonia. (MNRJ). **Distribution** - Brazil (Minas Gerais, Espírito Santo, São Paulo, Santa Catarina).

Merionoeda (Merionoeda) carinatipennis Zajciw, 1964d: 249, fig. 1; Julio *et al.*, 2000: 18 (holotype).

Oxycoleus carinatipennis; Monné & Giesbert, 1992: 250; Julio, 1997: 6; Martins & Galileo, 2003e: 56.

4. *Oxycoleus clavipes* Lacordaire, 1868

Type locality - Mexico, Oaxaca. (ISNB). **Distribution** - Mexico (Oaxaca, Chiapas).

Oxycoleus clavipes Lacordaire, 1868: 485; 1876: pl. 90, fig. 5; Bates, 1880: 41 (distr.); Chemsak & Linsley, 1974a: 182; Damoiseau & Cools, 1987: 8 (type); Chemsak *et al.*, 1992: 57 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Toledo, 2005b: 417 (distr.).

Merionoeda clavipes; Aurivillius, 1912: 273 (cat.).

5. *Oxycoleus culicinus* (Bates, 1870)

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Costa Rica, Panama, Brazil (Amazonas).

Stenoptrellus culicinus Bates, 1870: 315.

Merionoeda culicina; Bates, 1885: 287, pl. 20, fig. 18; Zajciw, 1964d: 254.

Oxycoleus culicinus; Chemsak & Linsley, 1974a: 182; Julio, 1997: 6; Martins & Galileo, 2003e: 57; Swift *et al.*, 2010: 24 (distr.).

6. *Oxycoleus cyaneus* Martins & Galileo, 2005

Type locality - Bolivia, Cochabamba: Villa Tunari (1 km E). (FSCA). **Distribution** - Bolivia. *Oxycoleus cyaneus* Martins & Galileo, 2005c: 770, fig. 9; Wappes *et al.*, 2009: 4 (paratype).

7. *Oxycoleus flavipes* Martins & Galileo, 2006

Type locality - Bolivia, Santa Cruz: Achira (4-6 km N, 5400-5800 pés). (MNKM). **Distribution** - Bolivia. *Oxycoleus flavipes* Martins & Galileo, 2006b: 178, fig. 9; Wappes *et al.*, 2009: 3 (holotype).

8. *Oxycoleus gahani* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Mato Grosso, Goiás). *Tethlimmena gahani* Gounelle, 1911a: 168. *Oxycoleus gahani*; Julio, 1997: 5, fig. 3; Martins & Galileo, 2003e: 62, fig. 49.

9. *Oxycoleus gratiosus* (Bates, 1885)

Type locality - Mexico, Veracruz: Cerro de Plumas [Cerro de Palmas]. (BMNH). **Distribution** - Mexico (Veracruz, Durango). *Merionoeda gratiosa* Bates, 1885: 287, pl. 20, figs. 16, 17; Chemsak, 1967c: 77 (lect.). *Oxycoleus gratiosus*; Chemsak & Linsley, 1974a: 182; Chemsak *et al.*, 1992: 57 (cat.); Noguera & Chemsak, 1996: 400 (cat.).

10. *Oxycoleus laetus* Julio, 1997

Type locality - Brazil, Mato Grosso: Barra do Bugres. (MNRJ). **Distribution** - Brazil (Rondônia, Mato Grosso). *Oxycoleus laetus* Julio, 1997: 3, fig. 1; Julio *et al.*, 2000: 23 (holotype); Martins & Galileo, 2003e: 59, fig. 46.

11. *Oxycoleus obscurus* Julio, 1997

Type locality - Brazil, Goiás: Jataí. (MNRJ). **Distribution** - Brazil (Mato Grosso, Goiás). *Oxycoleus obscurus* Julio, 1997: 4, fig. 2; Julio *et al.*, 2000: 23 (holotype); Martins & Galileo, 2003e: 60, fig. 47.

12. *Oxycoleus piceus* Giesbert, 1993

Type locality - Guatemala, Zacapa: Road to San Lorenzo. (CASC). **Distribution** - Guatemala, Costa Rica. *Oxycoleus piceus* Giesbert, 1993: 144, fig. 3; Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 24 (distr.).

13. *Oxycoleus ruficollis* (Zajciw, 1964)

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ). **Distribution** - Brazil (Espírito Santo). *Merionoeda (Merionoeda) ruficollis* Zajciw, 1964d: 250, fig. 2; 1974a: 55 (distr.); Julio *et al.*, 2000: 18 (holotype). *Oxycoleus ruficollis*; Monné & Giesbert, 1992: 250; Julio, 1997: 6; Martins & Galileo, 2003e: 59.

14. *Oxycoleus tristis* (Melzer, 1933)

Type locality - Brazil, Santa Catarina: Mafra. (MZSP). **Distribution** - Brazil (Minas Gerais, Santa Catarina). *Tethlimmena gahani* var. *tristis* Melzer, 1933: 373.

Oxycoleus tristis; Julio, 1997: 5, fig. 4 (syn.); Martins & Galileo, 2003e: 61, fig. 48.

Merionoeda (Merionoeda) latipennis Zajciw, 1964d: 253, fig. 3; Julio *et al.*, 2000: 18 (holotype).

Oxycoleus latipennis; Monné & Giesbert, 1992: 250.

Type locality - Brazil, Santa Catarina: Mafra. (MNRJ).

***Oxyloposebus* Clarke, 2008**

Oxyloposebus Clarke, 2008: 62; Monné, 2012: 42.

Type-species - *Oxyloposebus brachypterus* Clarke, 2008 (original designation and monotypy).

1. *Oxyloposebus brachypterus* Clarke, 2008

Type locality - Bolivia, Santa Cruz: Hotel Flora & Fauna, 5 km SSE Buena Vista, 420 m (MNKM). **Distribution** - Bolivia.

Oxyloposebus brachypterus Clarke, 2008: 66, 6 figs.; Wappes *et al.*, 2009: 3 (holotype).

PARAHOLOPTERINI Martins, 1997

Paraholopterini Martins, 1997c: 201; Martins & Galileo, 2004b: 109; Bousquet *et al.*, 2009: 51; Bouchard *et al.*, 2011: 477.

Type-genus: *Paraholopterus* Cerda and Cekalovic, 1986.

Type-species: *Paraholopterus nahuelbutensis* Cerda and Cekalovic, 1987 (original designation).

***Paraholopterus* Cerda & Cekalovic, 1986**

Paraholopterus Cerda & Cekalovic, 1986: 189; Martins, 1997c: 204; Monné, 2012: 42.

Type-species - *Paraholopterus nahuelbutensis* Cerda & Cekalovic, 1986 (original designation).

1. *Paraholopterus nahuelbutensis* Cerda & Cekalovic, 1986

Type locality - Chile, Malleco: Parque Nacional Nahuelbuta (Pehuenco). (MNNC).

Distribution - Chile.

Paraholopterus nahuelbutensis Cerda & Cekalovic, 1986: 190, figs. 1-4; Cekalovic *et al.*, 1993: 62 (types); Barriga *et al.*, 1993: 72 (hosts); Martins, 1997c: 205, figs. 168-171; Monné, 2001b: 35 (cat., hosts); Martins & Galileo, 2004b: 12, 110, 1 fig.

PHLYCTAENODINI Lacordaire, 1868

Phlycténodides Lacordaire, 1868: 204 (key), 370.

Type-genus: *Phlyctaenodes* Newman, 1840.

Type-species: *Phlyctaenodes pustulosa* Newman, 1840 (monotypy).

Phlyctaenodini; Aurivillius, 1912: 140 (cat.); Zajciw, 1970h: 499; Monné, 1993f: 20 (cat.); Martins, 1998a: 2 (rev.); Martins & Galileo, 2004b: 113; Bousquet *et al.*, 2009: 51; Bouchard *et al.*, 2011: 477.

***Ambeodontus* Lacordaire, 1868**

Ambeodontus Lacordaire, 1868: 374; Monné, 2012: 42.

Type-species - *Saperda tristis* Fabricius, 1775 (monotypy).

Marileus Germain, 1897: 555; Monné, 1994c: 27 (cat.); Martins, 1998a: 11 (rev.).

Type-species - *Marileus chiloensis* Germain, 1897 (monotypy).

1. *Ambeodontus tristis* (Fabricius, 1775)

Type locality - New Zealand. (BMNH). **Distribution** - Australia, Tasmania, Chile.
Saperda tristis Fabricius, 1775: 186; 1794: 453; Westwood, 1843 : 28; Zimsen, 1964: 176.
Ambeodontus tristis; Bates, 1874b: 20; Barriga & Cepeda, 2007a: 7 (syn.).
Marileus chiloensis Germain, 1897: 555, pl. 2, figs. 1, a,b; Martins, 1998a: 14, figs. 5-8.
Type locality - Chile, Isla de Chiloé and Llanquihue: Puerto Montt. (MNHN, syntype).

Ancylodonta Blanchard, 1851

Ancylodonta Blanchard in Gay, 1851: 494; Strauch, 1861: 130; Thomson, 1864: 250; 1865: 454; Lacordaire, 1868: 375; Zajciw, 1970h: 500; Martins, 1998a: 15 (rev.); Monné, 2012: 42.

Ancilodonta; Germain, 1898: 758 (error).

Type-species - *Ancylodonta tristis* Blanchard, 1851 (monotypy).
Semnus Lacordaire, 1868: 370; Germain, 1898: 784; Zajciw, 1970h: 503.

Type-species - *Semnus phlyctaenoides* Lacordaire, 1868 (original designation).

1. *Ancylodonta almeidai* (Mendes, 1946)

Type locality - Brazil, Rio de Janeiro: Itatiaia (700 m). (MZSP). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, São Paulo).
Semnus almeidai Mendes, 1946: 235, figs. 1, 3, 4, 6, 7, 10; Zikán & Wygodzinsky, 1948: 42 (type); Zajciw, 1970h: 504; 1972a: 54 (distr.).
Ancylodonta almeidai; Martins, 1998a: 20, figs. 12-15 (rev.); Martins & Galileo, 2004b: 13, 114; Monné *et al.*, 2009: 17, fig. 55 (distr.); Monné *et al.*, 2010: 242 (distr.).

2. *Ancylodonta apipema* Martins & Galileo, 2006

Type locality - Bolivia, Santa Cruz: Amboro (road above Achira, 5-5800 feet). (MNKM).
Distribution - Bolivia.
Ancylodonta apipema Martins & Galileo, 2006b: 175, fig. 5; Wappes *et al.*, 2009: 3 (holotype).

3. *Ancylodonta glabripennis* Zajciw, 1970

Type locality - Uruguay, Rivera: Sierra de la Aurora (Paso del Paraguayo). (MNRJ).
Distribution - Brazil (Rio Grande do Sul), Uruguay
Ancylodonta glabripennis Zajciw, 1970h: 502, fig. 1; Monné & Zajciw, 1972: 51 (distr.); Martins, 1998a: 24, fig. 21 (rev.); Julio *et al.*, 2000: 4 (holotype); Martins & Galileo, 2004b: 13, 114

4. *Ancylodonta nitidipennis* Germain, 1898

Type locality - Chile, Provincias centrales. (MVVC). **Distribution** - Chile.
Ancylodonta nitidipennis Germain, 1898: 782, pl. 2, figs. 16 a, b; Zajciw, 1970h: 501; Barriga *et al.*, 1993: 69 (hosts); Martins, 1998a: 21, figs. 16, 17 (rev.).
Ancylodonta tristis; Fairmaire & Germain, 1859: 510 (not Blanchard, 1851: 376); Lacordaire, 1868: 376; Barriga, 1990: 58 (paras.); Monné, 2001b: 35 (cat. hosts); Martins & Galileo, 2004b: 13, 114

5. *Ancylodonta phlyctaenoides* (Lacordaire, 1868)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Goiás, Minas Gerais, Rio de Janeiro to Rio Grande do Sul).
Semnus phlyctaenoides Lacordaire, 1868: 376; Gounelle, 1909a: 687 (distr.); Mendes, 1946: 237, figs. 2, 5, 8, 9; Zajciw, 1970h: 503.
Ancylodonta phlyctaenoides; Martins, 1998a: 23, figs. 18-20 (rev.); Monné *et al.*, 2010: 242 (distr.).

Ancylodonte phlyctaenioides; Martins & Galileo, 2004b: 13, 114, 1 fig. (error).

6. *Ancylodonta tristis* Blanchard, 1851

Type locality - Chile. (MNHN). **Distribution** - Chile.

Ancylodonta tristis Blanchard in Gay, 1851: 494, pl. 28, fig.10; White, 1855: 308; Strauch, 1861: 130; Thomson, 1864: 250; Philippi, 1887: 769 (cat.); Porter, 1929: 158 (distr.); 1930d: 276 (distr.); 1938a: 42 (distr.); Zajciw, 1970h: 500; Martins, 1998a: 18, figs. 9-11; Barriga *et al.*, 1993: 69 (hosts); Monné, 2001b: 35 (cat.); Martins & Galileo, 2004b: 13, 114.

Ancylodonta granulata Germain, 1898: 762, pl. 2, figs. 15a-b.

Type locality - Chile. (MHNS, syntypes).

Ommidion Newman, 1840

Ommidion Newman, 1840a: 196; Thomson, 1864: 269; Martins, 1998a: 7 (rev.); Monné, 2012: 42.

Ommatidion Gemminger & Harold, 1872: 2826 (*emend.*, cat.).

Type-species - *Ommidion modestum* Newman, 1840 (monotypy).

1. *Ommidion mirim* Martins, 1998

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro).

Ommidion mirim Martins, 1998a: 10, fig. 4; Monné *et al.*, 2010: 242 (distr.).

2. *Ommidion modestum* Newman, 1840

Type locality - Brazil. (OXUM). **Distribution** - Brazil.

Ommidion modestum Newman, 1840a: 196; White, 1853: 237; Lane, 1970c: 76, figs. 1, 2; Martins, 1998a: 9, figs. 2, 3.

Parasemnus Martins, 1998

Parasemnus Martins, 1998a: 26; Monné, 2012: 42.

Type-species - *Semnus regalis* Germain, 1894 (original designation).

1. *Parasemnus regalis* (Germain, 1894)

Syntype localities - Chile: Ñuble: Las Trancas (Termas de Chillán) and "Araucania Septentrional". (MNNC, syntypes). **Distribution** - Chile.

Semnus regalis Germain, 1894: 453, fig. 3; 1898: 786, pl. 2, figs. 17a-b; Zajciw, 1970h: 504.

Parasemnus regalis; Martins, 1998a: 28, figs. 22-25; Monné, 2001b: 35 (cat. hosts).

PHORACANTHINI Newman, 1840

Phoracanthidae Newman, 1840: 2.

Type-genus: *Phoracantha* Newman, 1840.

Type-species: *Stenocorus semipunctatus* Fabricius, 1775 (original designation).

Phoracanthinae Pascoe, 1869: 498, 533., 1869: 298 (*partim*).

Phoracanthini; Aurivillius, 1912: 83 (cat.); Linsley, 1936a: 461; Knull, 1946: 187; Wang, 1998: 667; Martins & Galileo, 2006a: 2; Bousquet *et al.*, 2009: 51; Bouchard *et al.*, 2011: 477.

Phoracantha Newman, 1840

Phoracantha Newman, 1840c: 19; Thomson, 1861: 231; 1865: 449; Lacordaire, 1868: 303; Martins & Galileo, 2006a: 3.

Type-species - *Phoracantha synonyma* Newman, 1840 (Thomson designation, 1864: 238).

1. *Phoracantha recurva* Newman, 1840

Type locality - New Holland. (BMNH). **Distribution** - Australia, introduced into Europe, United States, Brazil (Minas Gerais, Paraná to Rio Grande do Sul), Paraguay, Argentina and Uruguay.

Phoracantha recurva Newman, 1840b: 4; White, 1853: 117; Bianchi & Sánchez, 1999: 18, 1 fig.; Monné, 2001b: 35 (cat. hosts); Monné *et al.*, 2002: 66 (hosts); Morelli *et al.*, 2002: 853 (larva, biol.); Di Iorio *et al.*, 2003: 20, fig. 6 (distr.); Di Iorio, 2004a: 503; 2004c: 21 (distr.); Ely e Silva & Kruger, 2004: 69; Martins & Galileo, 2006a: 18, figs. 1, 3, 4, 7, 19.

2. *Phoracantha semipunctata* (Fabricius, 1775)

Type locality - Nova Hollandia. (BMNH). **Distribution** - Australia, introduced in Europe, United States, Mexico (Baja California), Peru, Chile, Brazil (Rio de Janeiro to Rio Grande do Sul), Argentina and Uruguay.

Stenocorus semipunctatus Fabricius, 1775: 180.

Phoracantha semipunctata; Newman, 1840c: 19; Bruch, 1918b: 354, 1 fig.; Molinari, 1923: 135 (hosts); Bosq, 1934: 338 (distr.); Saalas, 1936: 64, pl. 6, fig. 60; Bosq, 1943a: 32 (distr.); De Santis, 1945: 127, 5 pls (biol.); Bosq, 1947c: 6, 4 figs. (biol.); Lepesme, 1950: 578, fig. 2; Bosq & Ruffinelli, 1951: 9 (distr.); Duffy, 1953: 180 (larva, pupa); Ruffinelli & Carbonell, 1953: 60 (hosts); Biezanko & Bosq, 1956: 9 (distr., hosts); Baucke, 1957: 8; Buck, 1959: 584 (distr.); Duffy, 1960: 126, figs. 73, 74 (larva, pupa); Zajciw & Ruffinelli, 1962: 32 (distr.); Duffy, 1963: 69, figs. 44-46 (biol.); Santoro, 1966: 56 (hosts); Ruffinelli, 1967: 43 (hosts); Dourojeanni, 1967: 3 (biol.); Silva *et al.*, 1968: 393 (hosts); Ojeda & Cueva, 1971: 31 (distr.); Hovore, 1988: 10 (distr.); Chemsak *et al.*, 1992: 46 (cat.); Barriga *et al.*, 1993: 72 (hosts); Berti *et al.*, 1995: 40 (distr.); Wang, 1995: 937 (rev.); Iturre *et al.*, 1995: 60 (hosts); Noguera & Chemsak, 1996: 399 (cat.); Di Iorio, 1997b: 162 (hosts); Berti *et al.*, 1997: 350 (biol.); Lingafelter, 1998: 115; Bianchi & Sánchez, 1999: 18, 1 fig. (biol.); Monné, 2001b: 36 (cat. hosts); Monné *et al.*, 2002: 66 (hosts); Morelli *et al.*, 2002: 857 (larva, pupa, biol.); Di Iorio, 2004a: 503; Martins & Galileo, 2006a: 7, figs. 2, 5, 6, 8-17, 20; Monné *et al.*, 2010: 242 (distr.).

Phoracantha inscripta Germar, 1848: 226.

Type locality - Adelaide. (ZMHB).

Phoracantha hospita Pascoe, 1864: 232.

Type locality - Queensland. (BMNH).

PIEZOCERINI Lacordaire, 1868

Piezocerides Lacordaire, 1868: 204 (key), 324.

Type-genus: *Piezocera* Audinet-Serville, 1834.

Type-species: *Piezocera bivittata* Audinet-Serville, 1834 (monotypy).

Piezocerinae; Bates, 1870: 280.

Piezocerini; Gounelle, 1909a: 651; Aurivillius, 1912: 102 (cat.); Arnett, 1962: 860, 884; Linsley, 1963: 132; Martins, 1976a: 165 (rev.); Monné, 1993c: 23 (cat.); Martins, 2003c: 65 (rev.); Bousquet *et al.*, 2009: 52; Bouchard *et al.*, 2011: 478.

HARUSPICINA Martins, 1976

Haruspicina Martins, 1976a: 199; 2003c: 72; Bousquet *et al.*, 2009: 52; Bouchard *et al.*, 2011: 478.

Type-genus: *Haruspex* Thomson, 1864.

Type-species: *Ozodes brevipes* White, 1855 (original designation).

***Acruspex* Martins, 1976**

Acruspex Martins, 1976a: 225; 2003c: 93; Monné, 2012: 43.

Type-species - *Haruspex spinipennis* Zajciw, 1970 (original designation).

1. *Acruspex spinipennis* (Zajciw, 1970)

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ).

Distribution - Brazil (Bahia, Minas Gerais, Espírito Santo), French Guiana.

Haruspex spinipennis Zajciw, 1970b: 591, fig. 1; Julio *et al.*, 2000: 14 (holotype).

Acruspex spinipennis; Martins, 1976a: 226, pl. 2, fig. 2; 2003c: 93, fig. 83; Morvan & Morati, 2011: 26 (distr.).

***Haruspex* Thomson, 1864**

Haruspex Thomson, 1864: 221; Lacordaire, 1868: 326; Bates, 1880: 29; Lameere, 1883: 19; Gounelle, 1909a: 651; Martins, 1976a: 199 (rev.); 2003c: 73; Monné, 2012: 43.

Type-species - *Ozodes brevipes* White, 1855 (original designation).

1. *Haruspex bivittis* (White, 1855)

Type locality - Brazil, Pará. (BMNH). **Distribution** - Mexico (Veracruz), Costa Rica, Panama, French Guiana, Brazil (Amazonas, Pará, Mato Grosso, Goiás, Mato Grosso do Sul, Tocantins, Bahia to Santa Catarina), Bolivia, Argentina.

Piezocera bivittis White, 1855: 220.

Haruspex bivittis; Gahan, 1895: 107; Belon, 1903: 50; Bosq, 1951a: 98 (distr.); Martins, 1976a: 221, fig. 158; 2003c: 89, fig. 71 (syn.); Wappes *et al.*, 2006: 12 (distr.); Swift *et al.*, 2010: 24 (distr.); Morvan & Morati, 2011: 26 (distr.).

Haruspex bivittis bivittis; Martins, 1976a: 221, fig. 158.

Haruspex agnatus Melzer, 1934a: 71; Zikán & Wygodzinsky, 1948: 35 (type).

Haruspex bivittis agnatus; Martins, 1976a: 223, fig. 158; Chemsak *et al.*, 1992: 49 (cat.).

Type locality - Costa Rica, Puntarenas: Golfo Dulce. (USNM).

Haruspex inermis Belon, 1903: 48.

Haruspex maculicornis var. *inermis*; Gounelle, 1909a: 652.

Haruspex bivittis inermis; Martins, 1976a: 222, fig. 158.

Type locality - Bolivia, Cochabamba. (MNHN).

Haruspex maculicornis var. *pallidus* Gounelle, 1909a: 652.

Haruspex bivittis pallidus; Martins, 1976a: 224, fig. 158, pl. 2, fig. 1.

Type locality - Brazil, Goiás: Jataí. (MNHN).

2. *Haruspex brevipes* (White, 1855)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Goiás, Bahia to Santa Catarina).

Ozodes brevipes White, 1855: 218.

Haruspex brevipes; Thomson, 1864: 221; Lacordaire, 1868: 326; Bates, 1870: 280; Thomson, 1878a: 6 Gounelle, 1909a: 651 (distr.); Zajciw, 1967f: 118 (distr.); 1974a: 50 (distr.); Martins, 1976a: 212, figs. 1, 20, 21, 23-27, 29, 35, 38, 156; Monné, 2001b: 36 (cat. hosts); Martins, 2003c: 77, figs. 54-58, 60,61, 65-67, 69; Monné *et al.*, 2010: 242 (distr.).

3. *Haruspex celatus* Lane, 1970

Type locality - Colombia, Santander: Alto Rio Opon. (AMNH). **Distribution** - Colombia. *Haruspex celatus* Lane, 1970e: 59; Martins, 1976a: 208, fig. 156, pl. 1, fig. 3; 2003c: 83, figs. 61, 72.

4. *Haruspex daithmus* Martins, 1976

Type locality - Colombia, Cauca. (DEIC). **Distribution** - Colombia. *Haruspex daithmus* Martins, 1976a: 207, fig. 156, pl. 1, fig. 2; 2003c: 84, figs. 61, 73.

5. *Haruspex inscriptus* Gahan, 1895

Type locality - Grenada, "Mount Gay Est., on the Leeward side". (BMNH). **Distribution** - Mexico (Oaxaca), Honduras, El Salvador, Costa Rica, Colombia, Venezuela, Barbados, Grenada, Trinidad & Tobago.

Haruspex inscriptus Gahan, 1895: 107, pl. 2, fig. 3; Leng & Mutchler, 1914: 446 (distr.); Martins, 1976a: 218, figs. 30-33, 157 (syn.); Chemsak *et al.*, 1980: 31 (distr.); Chemsak *et al.*, 1992: 49 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Martins, 2003c: 87, figs. 77-81; Turnbow *et al.*, 2003: 11 (distr.); Chalumeau & Touroult, 2005b: 106, fig. 46; Hovore, 2006: 372 (distr.); Swift *et al.*, 2010: 24 (distr.).

Haruspex insularis Fisher, 1935b: 195.

Type locality - Barbados. (USNM).

Haruspex similis Fisher, 1935b: 196.

Type locality - Trinidad. (USNM).

6. *Haruspex insulsus* Martins & Galileo, 2005

Type locality - Panama, Panama: Rodovia El Llano-Carti, km 8). (USNM). **Distribution** - Costa Rica, Panama.

Haruspex insulsus Martins & Galileo, 2005c: 76, fig. 4; Swift *et al.*, 2010: 24 (distr.).

7. *Haruspex lineolatus* Bates, 1870

Type locality - Brazil, Pará: Santarém. (MNHN). **Distribution** - Venezuela, Guyana, French Guiana, Colombia, Ecuador, Peru, Brazil (Amazônia), Paraguay, Bolivia.

Haruspex lineolatus Bates, 1870: 280; Martins, 1976a: 209, figs. 22, 156, pl. 1, fig. 4; Tavakilian *et al.*, 1997: 344 (hosts); Monné, 2001b: 37 (cat. hosts); Martins & Galileo, 2003a: 179 (distr.); Martins, 2003c: 80, figs. 52, 61, 70; Di Iorio, 2004c: 32 (distr.); Wappes *et al.*, 2006: 12 (distr.); Morvan & Morati, 2011: 26 (distr.); Monné *et al.*, 2012: 19 (distr.).

Haruspex laevifemoratus Waterhouse, 1880a: 294; Lameere, 1883: 19 (cat.).

Type locality - Ecuador, [Napo-Pastaza]: Sarayacu. (BMNH).

8. *Haruspex mentitus* Martins, 1976

Type locality - Bolivia, Santa Cruz: Yoay, próximo a Boyuibe. (CASC). **Distribution** - Bolivia.

Haruspex mentitus Martins, 1976a: 214, figs. 34, 39, 156; 2003c: 79, figs. 61, 62, 68; Wappes *et al.*, 2006: 12 (distr.).

9. *Haruspex modestus* (White, 1855)

Type locality - Brazil, Pará: Tapajós. (BMNH). **Distribution** - Brazil (Amazonas, Pará, Tocantins, Goiás), French Guiana.

Phyton modestum White, 1855: 239.

Haruspex modestus; Bates, 1870: 239; Gounelle, 1909a: 652 (distr.); Martins, 1976a: 201, figs. 19, 28, 36, 155, pl. 1, fig. 1 (lect.); 2003c: 85, figs. 59, 64, 74, 75; Morvan & Morati, 2006: 20 (distr.); 2011: 26, fig. 71 (distr.); Touroult *et al.*, 2010: 29; Giuglaris, 2012: 62 (distr.).

10. *Haruspex ornatus* Bates, 1870

Type locality - Brazil, Pará: Santarém. (MNHN). **Distribution** - Brazil (Pará).

Haruspex ornatus Bates, 1870: 281; Martins, 1976a: 225; 2003c: 91.

11. *Haruspex pictilis* Martins, 1976

Type locality - Brazil, São Paulo: Peruíbe. (MNRJ). **Distribution** - Brazil (Bahia, Rio de Janeiro, São Paulo).

Haruspex pictilis Martins, 1976a: 203, figs. 37, 155; Julio *et al.*, 2000: 14 (holotype); Martins, 2003c: 86, fig. 76; Monné *et al.*, 2009: 17, fig. 56 (distr.); Monné *et al.*, 2010: 242 (distr.).

12. *Haruspex quadripustulatus* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Amazonas, Goiás, Mato Grosso, Mato Grosso do Sul, Rio de Janeiro, Rio Grande do Sul), Bolivia, Paraguay, Argentina (Jujuy, Salta), Uruguay.

Haruspex quadripustulatus Gounelle, 1909a: 651; Bosq, 1947a: 17 (distr.); Monné & Zajciw, 1970: 29, 30 (distr., hosts); Viana, 1972a: 260 (distr.); Zajciw, 1972a: 51 (distr.); Martins, 1976a: 215, fig. 156; Monné, 2001b: 37 (cat. hosts); Martins, 2003c: 81, fig. 61; Di Iorio, 2004c: 32 (distr.); Monné *et al.*, 2009: 17 (distr.); Monné *et al.*, 2010: 242 (distr.); Wappes, Lingafelter & Perger, 2011: 4 (distr.).

13. *Haruspex submaculatus* (White, 1855)

Type locality - Colombia. (BMNH). **Distribution** - Colombia.

Piezocera submaculata White, 1855: 220.

Haruspex submaculatus; Martins, 1976a: 206; 2003c: 83.

PIEZOCERINA Lacordaire, 1868

Piezocérides Lacordaire, 1868: 204 (key), 324.

Type genus: *Piezocera* Audinet-Serville, 1834.

Type species: *Piezocera bivittata* Audinet-Serville, 1834 (monotypy).

Piezocerina; Martins, 1976a: 199, 227 (rev.); 2003c: 94 (rev.); Bousquet *et al.*, 2009: 52; Bouchard *et al.*, 2011: 477.

Zelliboriinae Lane, 1951: 5.

Type-genus: *Zelliboria* Lane, 1951.

Type-species: *Rhagium daedaleum* Perty, 1830 (original designation).

***Alienosternus* Martins, 1976**

Alienosternus Martins, 1976a: 230; 2003c: 94; Monné, 2012: 42.

Type-species - *Haruspex solitarius* Gounelle, 1909 (original designation).

1. *Alienosternus cristatus* (Zajciw, 1970)

Type locality - Brazil, Piauí: Teresina. (MNRJ). **Distribution** - Brazil (Maranhão, Piauí, Goiás, Mato Grosso, Mato Grosso do Sul).

Haruspex cristatus Zajciw, 1970b: 592, figs. 2, 3; Julio *et al.*, 2000: 14 (holotype).

Alienosternus cristatus; Martins, 1976a: 235, figs. 40, 44, 46, 159; 2003c: 98, figs. 84, 87, 90, 92; Martins *et al.*, 2009b: 512 (distr.).

2. *Alienosternus metallicus* Martins, 1976

Type locality - Brazil, Mato Grosso: 12°49' S, 51°46'W. (MZSP). **Distribution** - Brazil (Rondônia, Mato Grosso).

Alienosternus metallicus Martins, 1976a: 232, pl. 3, fig. 1; 2003c: 96, figs. 84, 85.

3. *Alienosternus simplex* Martins, 1976

Type locality - Argentina, Salta: Tonono. (MNRJ). **Distribution** - Argentina (Salta, La Rioja, San Juan).

Alienosternus simplex Martins, 1976a: 236, figs. 42, 45, 159; Julio *et al.*, 2000: 4 (holotype); Martins, 2003c: 99, figs. 84, 88, 91.

4. *Alienosternus solitarius* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso, Minas Gerais).

Haruspex solitarius Gounelle, 1909a: 655, fig. 25.

Alienosternus solitarius; Martins, 1976a: 233, figs. 41, 43, 159; 2003c: 97, figs. 84, 86, 89.

Cicatrizocera Martins, 1976

Cicatrizocera Martins, 1976a: 239; 2003c: 102; Monné, 2012: 42.

Type-species - *Colynthaea bilistrata* Lane, 1959 (original designation).

1. *Cicatrizocera bilistrata* (Lane, 1959)

Type locality - Brazil, Amazonas: São Paulo de Olivença. (CMNH). **Distribution** - French Guiana, Brazil (Amazonas, Pará).

Colynthaea bilistrata Lane, 1959b: 303, fig. 1.

Cicatrizocera bilistrata; Martins, 1976a: 240, figs. 49, 51, pl. 2, fig. 4; Tavakilian *et al.*, 1997: 330,335 (hosts); Meurer-Grimes & Tavakilian, 1997: 372 (hosts); Monné, 2001b: 36 (cat. hosts); Martins, 2003c: 102, figs. 96-98; Morvan & Morati, 2006: 20 (distr.); 2011: 26, fig. 72 (distr.).

Colynthaea Thomson, 1878

Colynthaea Thomson, 1878b: 5; Martins, 1976a: 241 (rev.); 2003c: 104; Monné, 2012: 42.

Type-species - *Colynthaea grossa* Thomson, 1878 (monotypy) [= *Piezocera coriacea* Erichson, 1848].

1. *Colynthaea coriacea* (Erichson, 1848)

Type locality - Guyana. (ZMHB). **Distribution** - Guyana, French Guiana, Brazil (Maranhão to Santa Catarina, Mato Grosso).

Piezocera coriacea Erichson in Schomburgk, 1848: 573; White, 1855: 219.

Haruspex coriacea; Aurivillius, 1912: 103 (cat.).

Colynthaea coriacea; Martins, 1976a: 241, figs. 50, 53, 160, pl. 4, fig. 1 (syn.); 2003c: 105, figs. 99-101; Monné *et al.*, 2009: 17, fig. 57 (distr.); Monné *et al.*, 2010: 242 (distr.).

Colynthaea grossa Thomson, 1878b: 6; 1878a: 3 (type); Lameere, 1883: 19 (cat.); Melzer, 1930: 189, pl. 16, fig. 4; Zikán & Zikán, 1944: 10 (distr.); Zajciw, 1965a: 8 (dist.); 1968a: 127 (dist.); 1972a: 51 (dist.); 1974a: 50 (distr.).

Type locality - Brazil, Santa Catarina. (MNHN).

Gorybia Pascoe, 1866

Gorybia Pascoe, 1866b: 481; Lacordaire, 1868: 325; Martins, 1976a: 295 (rev.); 2003c: 153 (rev.); Monné, 2012: 42.

Type-species - *Gorybia martes* Pascoe, 1866 (monotypy).

1. *Gorybia abnormalis* Galileo & Martins, 2013

Type locality - Bolivia, Santa Cruz: Buena Vista (4-6 km SSE Hotel Flora e Fauna). (MNKM). **Distribution** - Bolivia.

Gorybia abnormalis Galileo & Martins, 2013a: 2, 6, figs. 13-15.

2. *Gorybia acuta* Martins, 1976

Type locality - Brazil, Espírito Santo: Linhares. (MNRJ). **Distribution** - Brazil (Espírito Santo).

Gorybia acuta Martins, 1976a: 332, figs. 129, 145; Julio *et al.*, 2000: 13 (holotype); Martins, 2003c: 162, figs. 203, 213.

3. *Gorybia adiaphora* Martins, 1976

Type locality - Brazil, Paraná: Rolândia. (MZSP). **Distribution** - Brazil (Goiás, Pernambuco to Rio Grande do Sul), Bolivia.

Gorybia adiaphora Martins, 1976a: 325, figs. 2-13, 121; 141; Penz Reis & Mayer, 1991: 84 (types); Monné, 2001b: 36 (cat. hosts); Martins, 2003c: 163, figs. 183-190, 199, 206; Wappes *et al.*, 2006: 12 (distr.); Monné *et al.*, 2010: 242 (distr.).

4. *Gorybia alboapex* Martins, 1976

Type locality - Venezuela, Distrito Federal: Caracas (Rio Caurimare). (MNRJ). **Distribution** - Venezuela.

Gorybia alboapex Martins, 1976a: 328, fig. 138, pl. 5, fig. 4; 2003c: 165, figs. 197, 216.

5. *Gorybia alveolata* Galileo & Martins, 2013

Type locality - Bolivia, Santa Cruz: Buena Vista (3,7 km SSE Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Gorybia alveolata Galileo & Martins, 2013a: 2, 6, figs. 11, 12.

6. *Gorybia amazonensis* Martins & Galileo, 2010

Type locality - Brazil, Amazonas: Manaus (60 km N Fazenda Esteio). (INPA). **Distribution** - Brazil (Amazonas).

Gorybia amazonensis Martins & Galileo, 2010c: 590, fig. 3.

7. *Gorybia apatheia* Martins, 1976

Type locality - Brazil, São Paulo: Ilha dos Búzios. (MZSP). **Distribution** - Brazil (Minas Gerais to São Paulo).

Gorybia apatheia Martins, 1976a: 355, figs 135, 146, 168, pl. 6, fig. 3; 2003c: 166, figs. 194, 201, 217; Monné *et al.*, 2010: 242 (distr.).

8. *Gorybia armata* Martins, 1976

Type locality - Venezuela, Aragua: Tasajeras, próximo a Maracay. (MNRJ). **Distribution** - Honduras, Colombia, Venezuela.

Gorybia armata Martins, 1976a: 314, fig. 127; Julio *et al.*, 2000: 13 (holotype); Martins, 2003c: 167, figs. 211, 233; Turnbow *et al.*, 2003: 11 (distr.).

9. *Gorybia asyka* Galileo & Martins, 2013

Type locality - Bolivia, Santa Cruz: Buena Vista (4-6 km SSE Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Gorybia asyka Galileo & Martins, 2013a: 1,2, figs. 3,4.

10. *Gorybia bahiensis* Galileo & Martins, 2010

Type locality - Brazil, Bahia: São Félix do Coribe (UEFS). **Distribution** - Brazil (Bahia).

Gorybia bahiensis Galileo & Martins, 2010b: 2, fig. 1.

11. *Gorybia bispinosa* Martins, Galileo & Limeira-de-Oliveira, 2009

Type locality - Brazil, Maranhão: Mirador (Parque Estadual Mirador, Base da Geraldina). (MZSP). **Distribution** - Brazil (Maranhão).

12. *Gorybia calcitraba* Martins, 1976

Type locality - Argentina, Formosa: Las Lomitas. (MNRJ). **Distribution** - Paraguay, Argentina (Formosa).

Gorybia calcitraba Martins, 1976a: 322, figs. 126, 142; Julio *et al.*, 2000: 13 (holotype); Martins, 2003c: 168, figs. 200, 210; Di Iorio, 2004c: 32 (distr.).

13. *Gorybia castanea* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso, Minas Gerais, São Paulo).

Haruspex castaneus Gounelle, 1909a: 653, fig. 24.

Gorybia castanea; Martins, 1976a: 338; 2003c: 169, figs. 222, 224; Canettieri & Garcia, 2000: 47.

14. *Gorybia chontalensis* (Bates, 1880)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Nicaragua, Costa Rica, Panama.

Haruspex chontalensis Bates, 1880: 30, pl. 4, fig. 12; Lameere, 1883: 19 (cat.);

Gorybia chontalensis; Martins, 1976a: 310, fig. 124, 140, 166; Chemsak *et al.*, 1992: 49 (cat.); Maes *et al.*, 1994: 14 (distr.); Swift *et al.*, 2010: 25 (distr.).

15. *Gorybia echinata* Martins, 1976

Type locality - Brazil, Espírito Santo: Colatina. (MNRJ). **Distribution** - Brazil (Espírito Santo).

Gorybia echinata Martins, 1976a: 320; Julio *et al.*, 2000: 13 (holotype); Martins, 2003c: 170.

16. *Gorybia florida* Galileo & Martins, 2013

Type locality - Bolivia, Santa Cruz: Prov. Florida, Refúgio Los Volcanes (4 km N Bermejo). (MNKM). **Distribution** - Bolivia.

Gorybia florida Galileo & Martins, 2013a: 2, 6, figs. 16, 17.

17. *Gorybia guenda* Galileo & Martins, 2013

Type locality - Bolivia, Santa Cruz: Potrerillos del Guenda (40 km NW Santa Cruz). (MNKM). **Distribution** - Bolivia.

Gorybia guenda Galileo & Martins, 2013a: 2, 4, figs. 9, 10.

18. *Gorybia hirsutella* Martins, 1976

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ). **Distribution** - Brazil (Bahia, Espírito Santo).

Gorybia hirsutella Martins, 1976a: 313, fig. 132; Julio *et al.*, 2000: 13 (holotype); Martins, 2003c: 171, fig. 191.

19. *Gorybia inarmata* Galileo & Martins, 2013

Type locality - Bolivia, Santa Cruz: El Refúgio, Los Volcanes. (MNKM). **Distribution** - Bolivia.

Gorybia inarmata Galileo & Martins, 2013a: 1, 4, figs. 7, 8.

20. *Gorybia instita* Martins, 1976

Type locality - Brazil, Bahia: Santo Antonio da Barra [Condeúba]. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso do Sul, Maranhão, Pernambuco, Bahia, Minas Gerais), Bolivia, Argentina (Formosa).

Gorybia instita Martins, 1976a: 305, fig. 144, pl. 7, fig. 1; 2003c: 172, figs. 202, 218; Wappes *et al.*, 2006: 12 (distr.); Martins *et al.*, 2009b: 512 (distr.), Galileo & Martins, 2013a: 1 (in key).

21. *Gorybia invicta* Martins, 1976

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ). **Distribution** - Brazil (Minas Gerais, Espírito Santo), Bolivia.

Gorybia invicta Martins, 1976a: 317, figs. 128, 150; Julio *et al.*, 2000: 13 (holotype); Martins, 2003c: 173, figs. 212, 225, 227; Wappes *et al.*, 2006: 12 (distr.); Galileo & Martins, 2013a: 2 (in key).

22. *Gorybia lissonota* Martins, 1976

Type locality - Brazil, Espírito Santo: Colatina. (MNRJ). **Distribution** - Brazil (Maranhão, Espírito Santo).

Gorybia lissonota Martins, 1976a: 319, fig. 143; Julio *et al.*, 2000: 14 (holotype); Martins, 2003c: 174, figs. 201, 234; Martins *et al.*, 2009b: 512 (distr.).

23. *Gorybia longithorax* Galileo & Martins, 2013

Type locality - Bolivia, Santa Cruz: Buena Vista (Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Gorybia longithorax Galileo & Martins, 2013a: 2,4, figs. 5, 6.

24. *Gorybia maculosa* Martins, 1976

Type locality - Paraguay, Central: Asunción. (USNM). **Distribution** - Paraguay.

Gorybia maculosa Martins, 1976a: 353, figs. 149, 168; 2003c: 175, fig. 229.

25. *Gorybia martes* Pascoe, 1866

Type locality - Brazil, Espírito Santo. (BMNH). **Distribution** - Brazil (Bahia to Santa Catarina), Paraguay, Argentina (Misiones).

Gorybia martes Pascoe, 1866b: 481; Lacordaire, 1868: 325; Zikán & Zikán, 1944: 10 (distr.); Zajciw, 1972a: 51 (distr.); 1974a: 50 (distr.); Martins, 1976a: 308, figs. 120,166, pl. 6, fig. 1; 2003c: 176, figs. 220, 230; Vulcano *et al.*, 1980: 106 (distr.); Monné *et al.*, 2009: 17, fig. 58 (distr.); Monné *et al.*, 2010: 242 (distr.).

26. *Gorybia minima* Martins, 1976

Type locality - Brazil, Pernambuco: Pery-Pery [Peri-Peri]. (MNHN). **Distribution** - Brazil (Pernambuco).

Gorybia minima Martins, 1976a: 357, fig. 131; 2003c: 177, fig. 215.

27. *Gorybia montana* Martins & Galileo, 2007

Type locality - French Guiana, Kaw (km 37,5). (MZSP). **Distribution** - French Guiana.

Gorybia montana Martins & Galileo, 2007a: 176, fig. 1; Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 26, fig. 74 (distr.).

28. *Gorybia orygma* Martins, 1976

Type locality - Brazil, Amapá: Serra do Navio. (MZSP). **Distribution** - Brazil (Amapá).

Gorybia oryigma Martins, 1976a: 344, fig. 147; 2003c: 177, fig. 205.

29. *Gorybia pallida* Martins, 1976

Type locality - Peru, Huanuco: Fundo Sinchono (1300 m). (CASC). **Distribution** - Peru.
Gorybia pallida Martins, 1976a: 346, fig. 133; 2003c: 178, fig. 192; Monné *et al.*, 2012: 19 (distr.).

30. *Gorybia palpalis* Martins, 1976

Type locality - Brazil, Santa Catarina: Rio Vermelho. (MNRJ). **Distribution** - Brazil (Paraná to Rio Grande do Sul).
Gorybia palpalis Martins, 1976a: 349, fig. 168; 2003c: 179.

31. *Gorybia picturata* Martins, 1976

Type locality - Brazil, São Paulo: Castilho. (MZSP). **Distribution** - Brazil (São Paulo), Bolivia.
Gorybia picturata Martins, 1976a: 352, fig. 148; 2003c: 180, fig. 228; Wappes *et al.*, 2006: 12 (distr.); Galileo & Martins, 2013a: 1 (in key).

32. *Gorybia pilosa* Martins, 1976

Type locality - Brazil, Mato Grosso do Sul: Salobra. (MZSP). **Distribution** - Brazil (Mato Grosso do Sul).
Gorybia pilosa Martins, 1976a: 332; 2003c: 181.

33. *Gorybia procera* Martins, 1976

Type locality - Brazil, Amazonas: Manaus. (MZSP). **Distribution** - Brazil (Amazonas, Mato Grosso).
Gorybia procera Martins, 1976a: 312; 2003c: 181.

34. *Gorybia proxima* Martins, 1976

Type locality - Brazil, São Paulo: Itu (Fazenda Pau d'Alho). (MZSP). **Distribution** - Brazil (Minas Gerais to Rio Grande do Sul), Paraguay.
Gorybia proxima Martins, 1976a: 336, fig. 167; 2003c: 182, fig. 226.

35. *Gorybia pusilla* (Bates, 1870)

Type locality - Brazil, Amazonas. Pará: Santarém. (MNHN). **Distribution** - French Guiana, Brazil (Amazonas, Pará).
Haruspex pusillus Bates, 1870: 282.
Gorybia pusilla; Martins, 1976a: 351, figs. 134, 168; 2003c: 183, fig. 193; Morvan & Morati, 2006: 20 (distr.); 2011: 26 (distr.).

36. *Gorybia quadrispinosa* Galileo & Martins, 2008

Type locality - Bolivia, Santa Cruz: Buena Vista (Hotel Flora & Fauna). (MNKM).
Distribution - French Guiana, Bolivia.
Gorybia quadrispinosa Galileo & Martins, 2008a: 51, fig. 4; Wappes *et al.*, 2009: 3 (holotype); Morvan & Morati, 2011: 26 (distr.); Galileo & Martins, 2013a: 2 (in key).

37. *Gorybia reclusa* Martins, 1976

Type locality - Panama, Canal Zone: Cabima. (USNM). **Distribution** - Guatemala, Honduras, Costa Rica, Panama.

Gorybia reclusa Martins, 1976a: 341; Chemsak *et al.*, 1980: 31 (distr.); Chemsak *et al.*, 1992: 49 (cat.); Turnbow *et al.*, 2003: 11 (distr.); Hovore, 2006: 372 (distr.); Swift *et al.*, 2010: 25 (distr.).

38. *Gorybia rondonia* Galileo & Martins, 2010

Type locality - Brazil, Rondônia: Mutum-Paraná (MZSP). **Distribution** - Brazil (Rondônia).

Gorybia rondonia Galileo & Martins, 2010b: 2, fig. 1.

39. *Gorybia ruficauda* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Maranhão, Goiás, Mato Grosso, Mato Grosso do Sul, Minas Gerais, São Paulo).

Haruspex ruficauda Gounelle, 1909a: 654, figs. 24-3, 24-4.

Gorybia ruficauda; Martins, 1976a: 334, figs. 130, 167, pl. 6, fig. 4; 2003c: 184, figs. 214, 219, 223, 231; Martins *et al.*, 2009b: 512 (distr.).

40. *Gorybia rugosa* Martins, 1976

Type locality - Brazil, Bahia: Santo Antonio da Barra [Condeúba]. (MNHN). **Distribution** - Brazil (Bahia).

Gorybia rugosa Martins, 1976a: 358; 2003c: 185.

41. *Gorybia semiopaca* Martins, 1976

Type locality - Brazil, Acre: Rio Branco. (MNRJ). **Distribution** - French Guiana, Bolivia, Brazil (Acre, Mato Grosso).

Gorybia semiopaca Martins, 1976a: 311, figs. 123, 166; Tavakilian *et al.*, 1997: 326 (hosts); Julio *et al.*, 2000: 14 (holotype); Monné, 2001b: 36 (cat. hosts); Martins, 2003c: 186, figs. 208, 235; Wappes, Lingafelter & Perger, 2011: 4 (distr.); Morvan & Morati, 2011: 26 (distr.); Galileo & Martins, 2013a: 1 (in key).

42. *Gorybia senticosa* Martins, 1976

Type locality - Brazil, Minas Gerais: Diamantina (Fazenda das Melancias). (MNHN).

Distribution - Brazil (Minas Gerais).

Gorybia senticosa Martins, 1976a: 324; 2003c: 187.

43. *Gorybia separata* Martins, 1976

Type locality - Brazil, Bahia: Santo Antonio da Barra [Condeúba]. (MNHN). **Distribution** - Brazil (Bahia).

Gorybia separata Martins, 1976a: 339; 2003c: 188, fig. 232.

44. *Gorybia simplicior* (Bates, 1870)

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso, Espírito Santo, Rio de Janeiro).

Haruspex simplicior Bates, 1870: 282; Lameere, 1884a: 88 (distr.).

Haruspex simplicior ?; Gounelle, 1909a: 653 (distr.).

Gorybia simplicior; Martins, 1976a: 315, figs. 125, 136, 137; 2003c: 189, figs. 195, 196, 213; Monné *et al.*, 2010: 242 (distr.).

45. *Gorybia stomias* Martins, 1976

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro. (BMNH). **Distribution** - Brazil (Rio de Janeiro, São Paulo).

Gorybia stomias Martins, 1976a: 348; 2003c: 190; Monné *et al.*, 2010: 242 (distr.).

46. *Gorybia sulcata* Martins & Galileo, 2010

Type locality - Brazil, Amazonas: Manaus (Reserva Ducke). (INPA). **Distribution** - Brazil (Amazonas).

Gorybia sulcata Martins & Galileo, 2010c: 590, fig. 4.

47. *Gorybia suturella* Martins, 1976

Type locality - Brazil, Mato Grosso: 12°31'S, 51°46"W. (MZSP). **Distribution** - Brazil (Mato Grosso, Mato Grosso do Sul, Maranhão), French Guiana, Bolivia.

Gorybia suturella Martins, 1976a: 342, pl. 6, fig. 3; Marinoni *et al.*, 1992: 106 (paratype); Martins, 2003c: 191, fig. 221; Wappes *et al.*, 2006: 12 (distr.); Martins *et al.*, 2009b: 512 (distr.); Morvan & Morati, 2011: 26, fig. 73 (distr.); Galileo & Martins, 2013a: 1 (in key).

48. *Gorybia thoracica* Martins, 1976

Type locality - Argentina, Salta: Tabillas. (CASC). **Distribution** - Argentina (Salta).

Gorybia thoracica Martins, 1976a: 330; 2003c: 192.

49. *Gorybia tibialis* Martins, 1976

Type locality - Venezuela, Bolívar: Ciudad Bolívar. (CUIC). **Distribution** - Costa Rica, Panama, Venezuela, Bolivia. .

Gorybia tibialis Martins, 1976a: 328, figs. 122, 139; 2003c: 192, figs. 198, 207; Wappes *et al.*, 2006: 12 (distr.); Swift *et al.*, 2010: 25 (distr.).

50. *Gorybia tuberosa* Galileo & Martins, 2013

Type locality - Bolivia, Santa Cruz: Buena Vista (3,7 km SSE Hotel Fauna & Flora). (MNKM). **Distribution** - Bolivia.

Gorybia tuberosa Galileo & Martins, 2013a: 2, figs. 1,2; Wappes *et al.*, 2013: 7 (distr.).

51. *Gorybia umbella* Martins, 1976

Type locality - Brazil, Rio Grande do Sul: Marcelino Ramos. (MZSP). **Distribution** - Brazil (Bahia, Santa Catarina, Rio Grande do Sul).

Gorybia umbella Martins, 1976a: 356, fig. 151, pl. 5, fig. 3; 2003c: 193, 236, 238.

52. *Gorybia veneficella* Martins, 1976

Type locality - Brazil, Mato Grosso: Chapada dos Guimarães. (CMNH). **Distribution** - Brazil (Goiás, Mato Grosso), Bolivia.

Gorybia veneficella Martins, 1976a: 307, fig. 166; 2003c: 194; Galileo & Martins, 2013a: 1 (in key).

53. *Gorybia wappesi* Galileo & Martins, 2013

Type locality - Bolivia, Santa Cruz: Buena Vista (4-6 km SSE Hotel Flra & Fauna). (MNKM). **Distribution** - Bolivia.

Gorybia wappesi Galileo & Martins, 2013a: 2, 6, figs. 18, 19.

54. *Gorybia zonula* Martins, 1976

Type locality - Brazil, São Paulo: São Bernardo do Campo. (MZSP). **Distribution** - Brazil (Minas Gerais, São Paulo).

Gorybia zonula Martins, 1976a: 343, pl. 7, fig. 2; 2003c: 195, fig. 237; Vulcano *et al.*, 1980: 106 (distr.).

***Hemilissa* Pascoe, 1858**

Hemilissa Pascoe, 1858: 238; Thomson, 1864: 220; 1865: 439; Lacordaire, 1868: 327; Bates, 1870: 284; 1885: 258; Gounelle, 1909a: 655; Zajciw, 1960c: 401 (key spp.); Martins, 1976a: 27 (rev.); 2003c: 137 (rev.); Monné, 2012: 43.

Type-species - *Acanthoptera gummosa* Perty, 1832 (original designation).

1. *Hemilissa catapotia* Martins, 1976

Type locality - Brazil, Pará: Taperinha. (CMNH). **Distribution** - French Guiana, Brazil (Roraima, Amapá, Amazonas, Pará, Rondônia, Mato Grosso)

Hemilissa catapotia Martins, 1976a: 293, pl. 5, fig. 2; Tavakilian *et al.*, 1997: 326, 328, 329 (hosts); Meurer-Grimes & Tavakilian, 1997: 374 (hosts); Monné, 2001b: 37 (cat. hosts); Martins, 2003c: 151, fig. 182; Morvan & Morati, 2006: 20 (distr.); 2011: 26 (distr.); Touroult *et al.*, 2010: 29; Giuglaris, 2012: 62 (distr.).

2. *Hemilissa cornuta* Bates, 1870

Type locality - Brazil, Pará: Rio Tapajós (Florestas do Cupari). (MNHN). **Distribution** - French Guiana, Peru, Brazil (Amazonia, Pará, Rondônia, Goiás), Bolivia.

Hemilissa cornuta Bates, 1870: 284; Gounelle, 1909a: 656 (distr.); 1909: 304 (syn.); Zajciw, 1960c: 402; Martins, 1976a: 285, figs. 104, 105, 112, 114, 118, 164, pl. 5, fig. 1; Tavakilian *et al.*, 1997: 342, 343 (hosts); Monné, 2001b: 37 (cat. hosts); Martins, 2003c: 145, figs. 161, 162, 169, 172, 176, 181; Morvan & Morati, 2006: 20 (distr.); Wappes *et al.*, 2006: 12 (distr.); Barbosa *et al.*, 2009: 292 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 26 (distr.); Monné *et al.*, 2012: 19 (distr.); Giuglaris, 2012: 62 (distr.).

Hemilissa laevigata Thomson, 1878b: 3; 1878a: 3 (type); Lameere, 1883: 19 (cat.).

Type locality - French Guiana, Rio Maroni. (MNHN).

3. *Hemilissa emblema* Martins, 1976

Type locality - Venezuela, Bolívar: Rio Caura (Suapure). (CUIC). **Distribution** - Venezuela, Bolivia.

Hemilissa emblema Martins, 1976a: 284, fig. 106; 2003c: 144, fig. 163; Wappes *et al.*, 2006: 12 (distr.).

4. *Hemilissa fabulosa* Martins, 1985

Type locality - Venezuela, Aragua: Rancho Grande. (MIZA). **Distribution** - Venezuela.

Hemilissa fabulosa Martins, 1985: 175; 2003c: 141, fig. 177 (syn.).

Hemilissa picturata Galileo & Martins, 2000: 164, fig. 3.

Type locality - Venezuela, Aragua: Rancho Grande (CMNC).

5. *Hemilissa gummosa* (Perty, 1832)

Type locality - Brazil, Rio de Janeiro: arredores do Rio de Janeiro. (ZSMC). **Distribution** - Brazil (Goiás, Mato Grosso, Paraíba to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones).

Acanthoptera gummosa Perty, 1832: 90, pl. 18, fig. 7.

Hemilissa gummosa; Pascoe, 1858: 239; Thomson, 1864: 220; Lacordaire, 1868: 328; Bates, 1870: 284; Gounelle, 1909a: 655 (distr.); Aurivillius, 1926: 3 (distr.); Andrade, 1928: 6 (hosts); Lima, 1930: 66 (hosts); 1936: 300 (hosts); 1955: 103; Zikán & Zikán, 1944: 10 (distr.); Zajciw, 1958a: 11 (distr.); 1960c: 402; Duffy, 1960: 131 (hosts); Silva *et al.*, 1968: 389 (hosts); Zajciw, 1972a: 51 (distr.); 1974a: 51 (distr.); Martins, 1976a: 281, figs. 1, 103, 109, 110, 116, pl. 4, fig. 4; Monné, 2001b: 37 (cat. hosts); Martins, 2003c: 142, figs. 160, 166, 167, 174, 178-180; Di Iorio, 2004c: 32 (distr.); Wappes *et al.*, 2006: 12 (distr.); Monné *et al.*, 2009: 17, fig. 59 (distr.); Monné *et al.*, 2010: 242 (distr.).

6. *Hemilissa opaca* Martins, 1976

Type locality - Guyana, Rio Essequibo, Rockstone. (BMNH). **Distribution** - Colombia, Guyana, French Guiana, Venezuela, Brazil (Roraima, Amazonas, Pará).

Hemilissa opaca Martins, 1976a: 289, figs. 108, 115, 164; Tavakilian *et al.*, 1997: 329, 342, 343 (hosts); Monné, 2001b: 37 (cat. hosts); Martins, 2003c: 148, figs. 164, 173; Martins & Galileo, 2005a: 8 (distr.); Morvan & Morati, 2006: 20 (distr.); 2011: 26 (distr.); Touroult *et al.*, 2010: 29; Giuglaris, 2012: 62 (distr.).

7. *Hemilissa quadrispinosa* Gounelle, 1913

Type locality - Argentina, Santiago del Estero: Rio Salado, Averias, La Palisa del Bracho. Tucumán. (MNHN). **Distribution** - Peru, Brazil (Amazonas, Goiás, Mato Grosso), Bolivia, Argentina (Salta, Tucumán, Santiago del Estero, Formosa, Chaco).

Hemilissa quadrispinosa Gounelle, 1913a: 213; Prosen, 1947b: 324 (distr.); Zajciw, 1960c: 402; Martins, 1976a: 287, figs. 108, 113, 164; Monné, 2001b: 38 (cat. hosts); Martins, 2003c: 147, figs. 165, 171; Wappes *et al.*, 2006: 12 (distr.); Monné *et al.*, 2012: 19 (distr.).

8. *Hemilissa rufa* Melzer, 1934

Type locality - Costa Rica, Cartago: Turrialba (800 m). (USNM). **Distribution** - Costa Rica.

Hemilissa rufa Melzer, 1934a: 73; Zajciw, 1960c: 402; Martins, 1976a: 292; Chemsak *et al.*, 1992: 49 (cat.); Swift *et al.*, 2010: 25 (distr.).

9. *Hemilissa sulcicollis* Bates, 1870

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Costa Rica, Colombia, Guyana, French Guiana, Peru, Brazil (Amazonas, Pará, Rondônia, Mato Grosso, Goiás, Rio Grande do Norte to São Paulo), Bolivia.

Hemilissa sulcicollis Bates, 1870: 284; Gounelle, 1909a: 655 (distr.); Aurivillius, 1919: 3 (distr.); Zajciw, 1960c: 401; 1965a: 8 (distr.); 1967c: 7 (distr.); 1974a: 51 (distr.); Martins, 1976a: 290, figs. 111, 117, 165; 2003c: 149, figs. 168, 175; Martins & Galileo, 2005a: 8 (distr.); Wappes *et al.*, 2006: 12 (distr.); Monné *et al.*, 2010: 242 (distr.); Swift *et al.*, 2010: 25 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 26 (distr.); Monné *et al.*, 2012: 19 (distr.).

10. *Hemilissa undulaticollis* Zajciw, 1960

Type locality - Brazil, Espírito Santo: Córrego do Itá. (MNRJ). **Distribution** - Brazil (Espírito Santo).

Hemilissa undulaticollis Zajciw, 1960c: 399, fig. 2; 1974a: 51 (distr.); Martins, 1976a: 291, fig. 115a; Julio *et al.*, 2000: 14 (holotype); Martins, 2003c: 150, fig. 170.

11. ? *Hemilissa violascens* (Perty, 1832)

Type locality - Brazil, Bahia: arredores de Ilheus. (Depository unknown). **Distribution** - Brazil (Bahia).

Acanthoptera violascens Perty, 1832: 90, pl. 18, fig. 6.

? *Hemilissa violascens*; Lacordaire, 1868: 328; Aurivillius, 1912: 104 (cat.); Zajciw, 1960c: 401; Martins, 1976a: 295.

Migmocera Martins, 1976

Migmocera Martins, 1976a: 237; Monné, 2012: 43.

Type-species - *Hemilissa flavicauda* Bates, 1885 (original designation).

1. *Migmocera flavicauda* (Bates, 1885)

Type locality - Guatemala, [Quezaltenango]: Cerro Zunil. (BMNH). **Distribution** - Guatemala.

Hemilissa flavicauda Bates, 1885: 259, pl. 18, fig. 7; Zajciw, 1960c: 401; Chemsak, 1967c: 76 (lect.).

Migmocera flavicauda; Martins, 1976a: 237, figs. 47, 48, pl. 2, fig. 3; Chemsak *et al.*, 1992: 49 (cat.); Hovore, 2006: 372 (distr.).

***Migorybia* Martins, 1985**

Migorybia Martins, 1985: 175; 2003c: 111; Monné, 2012: 43.

Type-species - *Migorybia miranda* Martins, 1985 (original designation).

1. *Migorybia miranda* Martins, 1985

Type locality - Venezuela, Miranda: Capaya, La Toma (10° 28' N, 66° 17' W). (MIZA).

Distribution - Venezuela.

Migorybia miranda Martins, 1985: 175; 2003c: 112.

***Othnocerus* Martins, 1976**

Othnocerus Martins, 1976a: 276; 2003c: 100; Monné, 2012: 43.

Type-species - *Othnocerus aethes* Martins, 1976 (original designation).

1. *Othnocerus aethes* Martins, 1976

Type locality - Brazil, Espírito Santo: Colatina. (MNRJ). **Distribution** - Brazil (Espírito Santo).

Othnocerus aethes Martins, 1976a: 277, figs. 94, 95, pl. 4, fig. 3; Julio *et al.*, 2000: 23 (holotype); Martins, 2003c: 101, figs. 93-95.

***Pharcidodes* Martins, 1976**

Pharcidodes Martins, 1976a: 359; 2003c: 196 (rev.); Monné, 2012: 43.

Type-species - *Piezocera rubiginosa* Thomson, 1878 (original designation).

1. *Pharcidodes divisus* Martins, 1976

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro, Paraná).

Pharcidodes divisus Martins, 1976a: 362; Julio *et al.*, 2000: 24 (holotype); Martins, 2003c: 199; Monné *et al.*, 2010: 242 (distr.).

2. *Pharcidodes nigripennis* Martins, 1985

Type locality - Brazil, Bahia: Encruzilhada (Motel da Divisa, km 965 rodovia Rio-Bahia). (MNRJ). **Distribution** - Brazil (Bahia).

Pharcidodes nigripennis Martins, 1985: 177; Julio *et al.*, 2000: 24 (holotype); Martins, 2003c: 200.

3. *Pharcidodes rubiginosus* (Thomson, 1878)

Type locality - Brazil, Bahia. (MNHN). **Distribution** - Brazil (Bahia to Rio de Janeiro).

Piezocera rubiginosa Thomson, 1878b: 4; 1878a: 3 (type); Lameere, 1883: 19 (cat.).

Haruspex rubiginosus; Gounelle, 1909a: 653; Zajciw, 1974a: 50 (distr.).

Pharcidodes rubiginosus; Martins, 1976a: 360, figs. 152-154, pl. 7, fig. 3; 2003c: 197, figs. 239-242; Monné *et al.*, 2010: 242 (distr.).

Haruspex rubiginosus var. *apicalis* Gounelle, 1909a: 653.

Type locality - Brazil, Bahia: Santo Antonio da Barra [Condeúba]. (MNHN).

4. *Pharcidodes suturalis* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso, Minas Gerais), Bolivia, Paraguay, Argentina (Misiones).

Haruspex rubiginosus var. *suturalis* Gounelle, 1909a: 653.

Pharcidodes suturalis; Martins, 1976a: 361; 2003c: 199; Di Iorio, 2004c: 32 (distr.); Wappes *et al.*, 2006: 12 (distr.).

Piezarina Martins, 1976

Piezarina Martins, 1976a: 250; 2003c: 133; Monné, 2012: 43.

Type-species - *Piezarina smaragdina* Martins, 1976 (original designation).

1. *Piezarina smaragdina* Martins, 1976

Type locality - Brazil, Mato Grosso: Rosário Oeste. (MNRJ). **Distribution** - Costa Rica, Panama, Brazil (Amazonas, Pará, Rondônia, Maranhão, Mato Grosso, Mato Grosso do Sul, Distrito Federal), French Guiana, Bolivia.

Piezarina smaragdina Martins, 1976a: 350, figs. 58, 59, 62, 63, pl. 3, fig. 4; McNamara, 1984: 733 (paratype); Marinoni *et al.*, 1992: 110 (paratype); Chemsak *et al.*, 1992: 49 (cat.); Julio *et al.*, 2000: 24 (holotype); Martins, 2003c: 134, figs. 152-156; Wappes *et al.*, 2006: 12 (distr.); Morvan & Morati, 2006: 20 (distr.); Martins *et al.*, 2009b: 512 (distr.); Swift *et al.*, 2010: 25 (distr.); Morvan & Morati, 2011: 26 (distr.).

Piezarina smaragdina; Tavakilian *in* Hequet, 1996: pl. 7, fig. 8.

Piezasteria Martins, 1976

Piezasteria Martins, 1976a: 245; 2003c: 109; Monné, 2012: 43.

Type-species - *Piezasteria sternalis* Martins, 1976 (original designation).

1. *Piezasteria helenae* Martins, 1985

Type locality - Colombia, Magdalena: 12 mi W Santa Marta. (CNCI). **Distribution** - Costa Rica, Colombia.

Piezasteria helenae Martins, 1985: 176; Chemsak *et al.*, 1992: 49 (cat.); Martins, 2003c: 111; Swift *et al.*, 2010: 25 (distr.).

2. *Piezasteria sternalis* Martins, 1976

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ).

Distribution - Brazil (Goiás, Mato Grosso, Bahia, Espírito Santo), French Guiana, Bolivia.

Piezasteria sternalis Martins, 1976a: 246, figs. 55, 60, pl. 3, fig. 2; Damoiseau & Cools, 1987: 21 (paratype); Julio *et al.*, 2000: 24 (holotype); Martins, 2003c: 110, figs. 106-109; Morvan & Morati, 2006: 20 (distr.); 2011: 26 (distr.); Giuglaris, 2012: 62 (distr.).

Piezocera Audinet-Serville, 1834

Piezocera Audinet-Serville, 1834: 92; Laporte, 1840: 446; Berge, 1844: 38; Strauch, 1861: 131; Thomson, 1861: 202; 1864: 221; 1865: 439; Lacordaire, 1868: 326; Bates, 1885: 258; Linell, 1897: 394; Gounelle, 1909a: 651; Arnett, 1962: 860, 884; Linsley, 1963: 132; Martins, 1976a: 257 (rev., syn.); 2003c: 116; Monné, 2012: 43.

Type-species - *Piezocera bivittata* Audinet-Serville, 1834 (original designation).

Pyrgotes Bates, 1867: 27; 1870: 283.

Type-species - *Pyrgotes aeneus* Bates, 1867 (monotypy).

1. *Piezocera advena* Martins, 1976

Type locality - Venezuela, Miranda: San Antonio de los Altos (1300 m). (MNRJ).
Distribution - Venezuela.

Piezocera advena Martins, 1976a: 268, figs. 72, 97, 162; Julio *et al.*, 2000: 25 (holotype);
 Martins, 2003c: 125, figs. 123, 132.

2. *Piezocera aenea* (Bates, 1867)

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Brazil (Amazonas, Rondônia), French Guiana. .

Pyrgotes aeneus Bates, 1867: 27; 1870: 283.

Piezocera aenea; Lacordaire, 1868: 326; Martins, 1976a: 273, figs. 77, 93, pl. 8, fig. 1; 2003c: 129, figs. 128, 134, 148; Morvan & Morati, 2011: 27 (distr.).

3. *Piezocera araujosilvai* Melzer, 1935

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Guaratiba). (MZSP). **Distribution** - Brazil (Bahia to Rio de Janeiro).

Piezocera Araujo-Silvai Melzer, 1935: 174.

Piezocera araujosilvai; Zikán & Wygodzinsky, 1948: 41 (type); Martins, 1976a: 271, figs. 70, 81, 102; 2003c: 126, figs. 121, 139, 144; Monné *et al.*, 2010: 242 (distr.).

4. *Piezocera ataxia* Martins, 1976

Type locality - Brazil, Mato Grosso: 12°49'S, 51°46'W. (MZSP). **Distribution** - French Guiana, Brazil (Pará, Mato Grosso, Bahia), Bolivia.

Piezocera ataxia Martins, 1976a: 267, figs. 75, 78, 82, 96, 162; 2003c: 124, figs. 126, 131, 140, 145; Wappes *et al.*, 2006: 13 (distr.); Morvan & Morati, 2011: 27 (distr.); Giuglaris, 2012: 62 (distr.).

5. *Piezocera bivittata* Audinet-Serville, 1834

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Bahia to Rio Grande do Sul), Paraguay.

Piezocera bivittata Audinet-Serville, 1834: 93; Laporte, 1840: 447; White, 1855: 219; Strauch, 1861: 131; Thomson, 1864: 221; Lacordaire, 1868: 327; Zajciw, 1967e: 13 (distr.); Silva *et al.*, 1968: 393 (hosts); Zajciw, 1972a: 51 (distr.); 1974a: 51 (distr.); Martins, 1976a: 262, figs. 73, 87, 99-101, 162, pl. 8, fig. 2; Monné, 2001b: 38 (cat. hosts); Martins, 2003c: 120, figs. 124, 136-138, 146, 147; Monné *et al.*, 2009: 18, fig. 60 (distr.); Monné *et al.*, 2010: 242 (distr.).

6. *Piezocera costula* Martins, 1976

Type locality - Brazil, Mato Grosso do Sul: Corumbá. (CMNH). **Distribution** - Bolivia, Brazil (Mato Grosso do Sul).

Piezocera costula Martins, 1976a: 264, figs. 71, 79, 98, 162; 2003c: 122, figs. 122, 135, 141; Bezark, 2013: 46 (distr.).

7. *Piezocera flavipennis* (Zajciw, 1970)

Type locality - Peru, Junín: Satipo. (MNRJ). **Distribution** - Peru, Brazil (Pará), Bolivia.

Pyrgotes flavipennis Zajciw, 1970b: 593.

Piezocera flavipennis; Martins, 1976a: 272, figs. 76, 84, 85, 88; Julio *et al.*, 2000: 26 (holotype); Martins, 2003c: 128, figs. 119, 127, 129, 142; Wappes *et al.*, 2006: 13 (distr.); Monné *et al.*, 2012: 19 (distr.).

8. *Piezocera gratiosa* Lameere, 1893

Type locality - Venezuela, Colonia Tovar. (MNHN). **Distribution** - Venezuela.

Piezocera gratiosa Lameere, 1893: 273; Martins, 1976a: 266, figs. 74, 80, 89, 162; 2003c: 123, figs. 125, 130, 143.

9. *Piezocera monochroa* Bates, 1885

Type locality - Guatemala, [Baja Verapaz]: San Gerónimo. (BMNH). **Distribution** - Mexico (Veracruz, Chiapas, Quintana Roo), Guatemala, Honduras, Nicaragua, Costa Rica.

Piezocera monochroa Bates, 1885: 258; Chemsak, 1967c: 79 (lect.); Martins, 1976a: 276, figs. 83, 90; Chemsak *et al.*, 1980: 31 (distr.); Chemsak *et al.*, 1992: 49 (cat.); Noguera & Chemsak, 1996: 399 (cat.); Toledo *et al.*, 2002: 527 (distr.); Turnbow *et al.*, 2003: 11 (distr.); Hovore, 2006: 372 (distr.); Audureau, 2008c: 10 (distr.); Swift *et al.*, 2010: 25 (distr.); Bezark, 2013: 46 (distr.).

10. *Piezocera nodicollis* Melzer, 1934

Type locality - Brazil, São Paulo: Amparo. (MZSP). **Distribution** - Brazil (Espírito Santo to Rio Grande do Sul), Paraguay.

Piezocera nodicollis Melzer, 1934a: 72; Zikán & Wygodzinsky, 1948: 41 (type); Martins, 1976a: 269, figs. 69, 86, 92; Witeck-Neto & Link, 1997: 35 (hosts); Monné, 2001b: 38 (cat. hosts); Martins, 2003c: 125, figs. 120, 133, 149; Di Iorio, 2004c: 32 (distr.); Galileo & Martins, 2006b: 154, fig. 73; Monné *et al.*, 2010: 242 (distr.).

11. *Piezocera rufula* Martins & Galileo, 2010

Type locality - Trinidad & Tobago, Trinidad, Saint George: Curepe (Saint Margarita circular Road). (ACMT). **Distribution** - Trinidad & Tobago.

Piezocera rufula Martins & Galileo, 2010d: 567, fig. 4.

12. *Piezocera serraticollis* Linell, 1897

Type locality - United States, Texas: Brownsville. (USNM). **Distribution** - United States (Texas), Mexico (Hidalgo, Chiapas, Oaxaca).

Piezocera serraticollis Linell, 1897: 394; Wickham, 1898: 41 (distr.); Townsend, 1893: 76 (distr.); Schaeffer, 1908: 327 (distr.); Linsley, 1963: 133; Martins, 1976: 274, fig. 91; Hovore, Penrose & Giesbert, 1978: 98 (hosts); Turnbow & Wappes, 1978: 369 (hosts); Hovore, Penrose & Neck, 1987: 304 (distr.); Chemsak, Linsley & Noguera, 1992: 49 (cat.); Monné & Giesbert, 1994: 66 (cat.); Noguera & Chemsak, 1996: 399 (distr.); Linsley & Chemsak, 1997: 420 (hosts).

13. *Piezocera silvia* Galileo & Martins, 2000

Type locality - Colombia, Cauca: Silvia (20 km, 6000 pés). (CMNC). **Distribution** - Colombia.

Piezocera silvia Galileo & Martins, 2000: 163, fig. 2; Martins, 2003c: 127, fig. 150.

Piezogenista Martins, 1976

Piezogenista Martins, 1976a: 255; 2003c: 114; Monné, 2012: 43.

Type-species - *Piezogenista callytra* Martins, 1976 (original designation).

1. *Piezogenista callytra* Martins, 1976

Type locality - Brazil, Bahia: Santo Antonio da Barra [Condeúba]. (MNH). **Distribution** - Brazil (Bahia).

Piezogenista callytra Martins, 1976a: 357, figs. 64-68, pl. 8, fig. 3; 2003c: 115, figs. 113-118.

Piezosecus Martins & Galileo, 2003

Piezosecus Martins & Galileo, 2003b: 225; Martins, 2003c: 112; Monné, 2012: 43.

Type-species - *Piezosecus tymaiuba* Martins & Galileo, 2003 (original designation).

1. *Piezosecus tymaiuba* Martins & Galileo, 2003

Type locality - Brazil, São Paulo: Araras. (MZSP). **Distribution** - Brazil (Bahia, Espírito Santo, São Paulo).

Piezosecus tymaiuba Martins & Galileo, 2003b: 226, figs. 1-4; Martins, 2003c: 113, figs. 109-112.

Pseudocolynthaea Martins, 1976

Pseudocolynthaea Martins, 1976a: 244; 2003c: 135; Monné, 2012: 43.

Type-species - *Pseudocolynthaea pectoralis* Martins, 1976 (original designation).

1. *Pseudocolynthaea pectoralis* Martins, 1976

Type locality - Brazil, Rio de Janeiro: Itatiaia. (MZSP). **Distribution** - Brazil (Bahia to Rio de Janeiro), Argentina (Misiones).

Pseudocolynthaea pectoralis Martins, 1976a: 244, figs. 52, 54, pl. 4, fig. 2; 2003c: 136, figs. 157-159; Monné *et al.*, 2009: 18, fig. 61 (distr.); Monné *et al.*, 2010: 242 (distr.).

Thyellocerus Martins, 1976

Thyellocerus Martins, 1976a: 248; 2003c: 106; Monné, 2012: 43.

Type-species - *Haruspex fulgidipennis* Gounelle, 1909 (original designation).

1. *Thyellocerus fulgidipennis* (Gounelle, 1909)

Type locality - Brazil, Goiás: Jataí. (ISNB). **Distribution** - Brazil (Amazonas, Rondônia, Goiás, Mato Grosso, Mato Grosso do Sul, São Paulo), Peru, Bolivia, Paraguay, Argentina (Salta, Misiones).

Haruspex fulgidipennis Gounelle, 1909a: 652; Bosq, 1951a: 98 (distr.).

Thyellocerus fulgidipennis; Martins, 1976a: 248, figs. 56, 57, 61, 161, pl. 3, fig. 3; 2003c: 107, figs. 102-105; Di Iorio, 2004c: 32 (distr.); Wappes *et al.*, 2006: 13 (distr.); Giuglaris, 2012: 62, fig. 34 (distr.); Wappes *et al.*, 2013: 7 (distr.).

Zelliboria Lane, 1951

Zelliboria Lane, 1951: 5; Martins, 1976a: 253; 2003c: 130; Monné, 2012: 43.

Type-species - *Rhagium daedaleum* Perty, 1832 (original designation).

1. *Zelliboria daedaleum* (Perty, 1832)

Type locality - Brazil, "Prov. Piauiense". (ZSMC). **Distribution** - Guyana, French Guiana, Brazil (Amazonas, Mato Grosso, Mato Grosso do Sul, Maranhão, Piauí, Espírito Santo, Minas Gerais, São Paulo).

Rhagium daedaleum Perty, 1832: 98, pl. 19, fig. 16.

Zelliboria daedalea; Lane, 1951: 6, pl. 1, fig. 1; Tippmann, 1953a: 225; Zajciw, 1968a: 128 (distr.); 1974a: 51 (distr.); Martins, 1976a: 253, fig. 161, pl. 7, fig. 4; 2003c: 131, fig. 151; Tavakilian, 2004: 8, figs. 6, 7; Morvan & Morati, 2006: 20 (distr.); Martins *et al.*, 2009b: 513 (distr.); Morvan & Morati, 2011: 27 (distr.).

PLATYARTHRIINI Bates, 1870

Coelarthrines Lacordaire, 1868: 405; 1869: 138. (key) (based on *Coelarthron* Lacordaire, 1869, unjustified emendation of *Caelomarthron* Thomson, 1860).

Nomen nudum.

Platyarthrinae Bates, 1870: 419.

Type-genus: *Platyarthron* Guérin-Méneville, 1844.

Type-species: *Platyarthron bilineatum* Guérin-Méneville, 1844 (monotypy).

Platyarthrini; Aurivillius, 1912: 447 (cat.); Monné, 1994a: 42 (cat.); Bousquet *et al.*, 2009: 52; Bouchard *et al.*, 2011: 478.

***Platyarthron* Guérin-Méneville, 1844**

Platyarthron Guérin-Méneville, 1844a: 230; Buquet, 1859: 623; Strauch, 1861: 128; Bates, 1880: 70; Delfino, 1985: 500; Monné, 2012: 44.

Platyarthrum; Agassiz, 1846: 295 (emend.).

Type-species - *Platyarthron bilineatum* Guérin-Méneville, 1844 (monotypy).

Coelomarthron Thomson, 1861: 199.

Coelarthron; Lacordaire, 1869: 142 (emend.).

Type-species - *Platyarthron bilineatum* Guérin-Méneville, 1844 (original designation).

1. *Platyarthron bilineatum* Guérin-Méneville, 1844

Type locality - Mexico. (MNHN). **Distribution** - Mexico (Veracruz), Guatemala Honduras.

Platyarthron bilineatum Guérin-Méneville, 1844a: 230; White, 1853: 124; Buquet, 1859: 623; Bates, 1880: 70 (distr.); 1885: 316 (distr.); Chemsak *et al.*, 1980: 32 (distr.); Chemsak *et al.*, 1992: 77 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Turnbow *et al.*, 2003: 17 (distr.); Hovore, 2006: 374 (distr.).

Coelomarthron bilineatum; Thomson, 1864: 212.

Coelarthron bilineatum; Lacordaire, 1869: 142.

2. *Platyarthron chilense* (Thomson, 1861)

Type locality - Chile ?. (MNHN). **Distribution** - Nicaragua, Costa Rica.

Coelomarthron chilense Thomson, 1861: 200; 1878a: 6 (type).

Platyarthron chilense; Gemminger & Harold, 1872: 2960 (cat.); Philippi, 1887: 774 (cat.); Chemsak *et al.*, 1992: 78 (cat.); Maes *et al.*, 1994: 20 (distr.); Swift *et al.*, 2010: 25 (distr.).

Coelarthron quadrinotatum Bates, 1869: 385; 1872: 192 (distr.); 1880: pl. 6, fig. 1.

Platyarthron quadrinotatum; Gemminger & Harold, 1872: 2960 (cat.); Bates, 1880: 70.

Type locality - Nicaragua, Chontales. (BMNH).

3. *Platyarthron laterale* Bates, 1885

Type locality - Nicaragua. (BMNH). **Distribution** - Nicaragua, Costa Rica.

Platyarthron laterale Bates, 1885: 316; Chemsak *et al.*, 1992: 78 (cat.); Maes *et al.*, 1994: 20 (distr.); Swift *et al.*, 2010: 25 (distr.).

4. *Platyarthron rectilineum* Bates, 1880

Type locality - Guatemala, Escuintla: El Zapote. (BMNH). **Distribution** - Mexico (Chiapas), Guatemala.

Platyarthron rectilineum Bates, 1880: 70; Lameere, 1883: 43 (cat.); Bates, 1885: 316; Delfino, 1985: 501, fig. 5; Chemsak *et al.*, 1992: 78 (cat.); Hovore, 2006: 374 (distr.).

5. *Platyarthron semivittatum* Bates, 1885

Type locality - Panama, Chiriquí: Bugaba. (BMNH). **Distribution** - Costa Rica, Panama.

Platyarthron semivittatum Bates, 1885: 316, pl. 21, fig. 22; Chemsak *et al.*, 1992: 78 (cat.); Swift *et al.*, 2010: 25 (distr.).

6. *Platyarthron villiersi* Delfino, 1985

Type locality - Ecuador, Guayas: Bucay. (MNRJ). **Distribution** - Ecuador.
Platyarthron villiersi Delfino, 1985: 500, fig. 4; Julio *et al.*, 2000: 25 (holotype).

PLECTROMERINI Nearn & Branham, 2008

Plectromerini Nearn & Branham, 2008: 19; Bousquet *et al.*, 2009: 53; Bouchard *et al.*, 2011: 479.

Type-genus: *Plectromerus* Haldeman, 1847.

Type-species: *Obrium dentatum* J.E. LeConte, 1824 (= *Callidium dentipes* Olivier, 1790) designated by Linsley (1963: 135).

Plectromerus Haldeman, 1847

Plectromerus Haldeman, 1847a: 43; LeConte, 1873a: 189; 1873b: 304; LeConte & Horn, 1883: 290; Leng, 1884: 115; Bradley, 1930: 234; Cazier & Lacey, 1952: 29 (key spp.); Arnett, 1962: 866, 884; Linsley, 1963: 134; Zayas, 1975: 122; Giesbert, 1985: 80; Vitali, 2004: 454 (key spp.); Nearn & Branham, 2008: 20 (rev., syn.); Nearn & Miller, 2009: 60 (key); Monné, 2012: 44.

Type-species - *Obrium dentatum* J. E. LeConte, 1824 (subsequent designation, Linsley, 1963: 135). [= *Callidium dentipes* Olivier, 1790].

Pentomacrus White, 1855: 297; Thomson, 1864: 244; Lacordaire, 1868: 397; Cameron, 1910: 136 (key spp.); Cazier & Lacey, 1952: 29 (key spp.); Zayas, 1975: 126.

Type-species - *Saperda femorata* Fabricius, 1793 (monotypy).

Curiosa Micheli, 1983: 261.

Type-species - *Curiosa dominicana* Micheli, 1983 (original designation).

1. *Plectromerus acunai* (Fisher, 1936)

Type locality - Cuba, Oriente: Sierra del Cobre (Loma del Gato). (USNM). **Distribution** - Cuba.

Pentomacrus acunai Fisher, 1936a: 344; Cazier & Lacey, 1952: 30; Zayas, 1975: 126, pl. 16, fig. d; Lozada Piña, 2004: 106 (distr.).

Plectromerus acunai; Chemsak *et al.*, 1992: 54 (cat.); Vitali, 2004: 456; Peck, 2005: 171 (distr.); Nearn, 2006: 55; Nearn & Branham, 2008: 23, figs. 6a-c.

2. *Plectromerus bidentatus* Fisher, 1942

Type locality - Dominican Republic, Constanza: Loma de la Peña. (MCZN). **Distribution** - Hispaniola.

Plectromerus bidentatus Fisher, 1942: 16; Cazier & Lacey, 1952: 29; Chemsak *et al.*, 1992: 54 (cat.); Vitali & Resbanyai-Reser, 2003: 4; Nearn & Branham, 2008: 23, figs. 7a-c; Perez-Gelabert, 2008: 117 (distr.).

3. *Plectromerus dentipes* (Olivier, 1790)

Type locality - United States, Georgia. (Depository unknown). **Distribution** - United States (Louisiana to Florida, California), Cuba, Bahamas.

Callidium dentipes Olivier, 1790: 268; 1795: (70) 29, pl. 4, fig. 40.

Clytus dentipes; Schoenherr, 1817: 472.

Clytus ? dentipes; Haldeman, 1847a: 41.

Curius dentipes; Gemminger & Harold, 1872: 2836 (cat.).

Plectromerus dentipes; LeConte, 1873a: 189; 1873b: 304; LeConte & Horn, 1883: 290; Leng, 1885b: 135, pl. 3, fig. 11; Horn, 1885b: 5 (syn.); 1886a: 138; Hamilton, 1894a: 252, 256 (distr.); Castle & Laurent, 1897: 8 (distr.); Wickham, 1909b: 402 (distr.); Blatchley, 1917:

272 (distr.); Loding, 1945: 116 (distr.); Cazier & Lacey, 1952: 30; Linsley, 1963: 135; Zayas, 1975: 123, pl. 16, fig. a; Turnbow & Hovore, 1979: 222 (hosts); Turnbow & Franklin, 1980: 342 (distr.); Chemsak *et al.*, 1992: 54 (cat.); Browne & Peck, 1996: 2158, 2160 (distr.); Linsley & Chemsak, 1997: 421 (hosts); Monné, 2001a: 51 (cat. hosts); Vitali & Resbanyai-Reser, 2003: 5; Peck, 2005: 171 (distr.); Thomas & Turnbow, 2007: 584 (distr.); Nearn & Branham, 2008: 24, figs. 8a-b, 9a-c, 21e (syn.); Swift, 2008a: 3 (distr.); Turnbow & Thomas, 2008: 21 (distr.).

Plectromerus dentipes; Browne, Peck & Ivie, 1993: 46 (distr., error).

Pentomacrus dentipes; Cameron, 1910: 136; Gowdey, 1926: 21 (distr.).

Obrium dentatum J. E. LeConte, 1824: 172, pl. 11, fig. 11; LeConte, 1850: 22.

Plectromerus dentatus; Haldeman, 1847a: 43.

Curius dentatus; Melsheimer, 1853: 106 (not *Curius dentatus* Newman, 1840).

Type locality - United States, Georgia. (MCZN).

Curius scambus Newman, 1841: 79; LeConte, 1850: 22; White, 1855: 247; Lacordaire, 1868: 352.

Plectromerus scambus; LeConte, 1873b: 304; LeConte & Horn, 1883: 290; Vitali & Resbanyai-Reser, 2003: 5.

Pentomacrus scambus; Cameron, 1910: 136.

Type locality - United States, Florida: St. John's Bluff. (BMNH).

Plectromerus costatus Cazier & Lacey, 1952: 30, fig. 3; Chemsak *et al.*, 1992: 54 (cat.); Vitali & Resbanyai-Reser, 2003: 5.

Plectromerus costatus; Browne, Peck & Ivie, 1993: 46 (distr., error).

Type locality - Bahamas, South Bimini Island. (AMNH).

4. *Plectromerus dezayasi* Nearn & Branham 2008

Type locality - Nicaragua, Cerro Chimborazo, 1400 m. (EMEC). **Distribution** - Nicaragua.

Plectromerus dezayasi Nearn & Branham 2008: 28, figs. 10a-c; Nearn & Miller, 2009: 59, figs. 2a,b.

5. *Plectromerus distinctus* (Cameron, 1910)

Type locality - Haiti, Port-au-Prince. (BMNH). **Distribution** - Hispaniola, Puerto Rico.

Pentomacrus distinctus Cameron, 1910: 136.

Plectromerus distinctus; Aurivillius, 1912: 128 (cat.); Leng & Mutchler, 1914: 446 (distr.); Wolcott, 1936: 259 (distr.); 1948: 339 (distr.); Cazier & Lacey, 1952: 30; Chemsak *et al.*, 1992: 54 (cat.); Lingafelter & Micheli, 2004: 50 (distr.); Micheli & Nearn, 2005: 25 (reval.); Nearn & Branham, 2008: 29, figs. 8d, 11a-c, 21a, 21c, 28b, 28h (syn.); Perez-Gelabert, 2008: 117 (distr.).

Plectromerus crenulatus Cazier, 1952: 1, fig. 1; Cazier & Lacey, 1952: 30; Chemsak *et al.*, 1992: 54 (cat.); Perez-Gelabert, 2008: 117 (distr.).

Type locality - Haiti, Manneville. (AMNH).

6. *Plectromerus dominicanus* (Micheli, 1983)

Type locality - Dominican Republic: La Vega: 20 km SE Constanza. (USNM).

Distribution - Dominican Republic.

Curiosa dominicana Micheli, 1983: 262, figs. 1-3; Chemsak *et al.*, 1992: 54 (cat.); Perez-Gelabert, 2008: 117 (distr.).

Plectromerus dominicanus; Nearn & Branham, 2008: 31, figs. 12, 13a-d.

7. *Plectromerus exis* Zayas, 1975

Type locality - Cuba, Oriente: Loma del Gato. (Zayas). **Distribution** - Cuba, Dominican Republic, Jamaica.

Plectromerus exis Zayas, 1975: 123, pl. 16, fig. b; Chemsak *et al.*, 1992: 54 (cat.); Vitali & Resbanyai-Reser, 2003: 4; Vitali, 2004: 456; Nearn & Turnbow, 2005: 158 (distr.); Peck, 2005: 171 (distr.); Micheli & Nearn, 2005: 30, figs. 1f, 1g; Nearn *et al.*, 2006: 9, fig. 5c (holotype); Nearn & Branham, 2008: 32, figs. 14a-c, 21f; Perez-Gelabert, 2008: 117 (distr.).

8. *Plectromerus fasciatus* (Gahan, 1895)

Type locality - Grenada, Balthazar (Windward side). (BMNH). **Distribution** - Grenada, St. Vincent, Montserrat, Martinique.

Pentomacrus fasciatus Gahan, 1895: 109, pl. 2, fig. 3; Cameron, 1910: 136; Leng & Mutchler, 1914: 44 (distr.); Gowdey, 1926: 21 (distr.); Cazier & Lacey, 1952: 30.

Plectromerus fasciatus; Giesbert, 1985: 80; Chemsak *et al.*, 1992: 54 (cat.); Vitali & Resbanyai-Reser, 2003: 5; Vitali, 2004: 456; Peck, 2005: 171 (distr.); Chalumeau & Touroult, 2005a: 158 (lect.); 2005b: 112, fig. 50; Touroult, 2007: 11 (distr.); Nearn & Branham, 2008: 33, figs. 15a-c; Peck, 2010: 52 (distr.); 2011: 35 (distr.).

9. *Plectromerus femoratus* (Fabricius, 1793)

Type locality - Jamaica. (BMNH). **Distribution** - Jamaica.

Saperda femorata Fabricius, 1793: 316; Olivier, 1795: (68) 40; Zimsen, 1964: 177 (type).

Pentomacrus femoratus White, 1855: 297, pl. 6, fig. 5; Thomson, 1864: 244; Lacordaire, 1868: 397; Gahan, 1895: 109; Cameron, 1910: 136; Leng & Mutchler, 1914: 446 (distr.); Gowdey, 1926: 21 (distr.); Cazier & Lacey, 1952: 30.

Plectromerus femoratus; Giesbert, 1985: 80; Chemsak *et al.*, 1992: 54 (cat.); Vitali, 2004: 456; Nearn & Branham, 2008: 35, figs. 16a-c.

10. *Plectromerus giesberti* Nearn & Branham 2008

Type locality - Guatemala, Izabal: Cerro Negro Norte, 1180 m. (UCRC). **Distribution** - Guatemala.

Plectromerus giesberti Nearn & Branham, 2008: 37, figs. 17a-c; Nearn & Miller, 2009: 61.

11. *Plectromerus hovorei* Nearn & Branham, 2008

Type locality - Honduras, Francisco Morazán: El Rincón. (FSCA). **Distribution** - Honduras, Costa Rica.

Plectromerus hovorei Nearn & Branham, 2008: 38, figs. 22a-c; Nearn & Miller, 2009: 61; Swift *et al.*, 2010: 25 (distr.).

12. *Plectromerus josephi* Nearn & Branham, 2008

Type locality - Dominican Republic, La Cumbre de Puerto Plata, 2000'. (FSCA). **Distribution** - Dominican Republic.

Plectromerus josephi Nearn & Branham 2008: 40, figs. 23a-c.

13. *Plectromerus lingafelteri* Micheli & Nearn, 2005

Type locality - Dominican Republic, Pico Duarte Trail, 3300', Los Tablones. (USNM). **Distribution** - Dominican Republic.

Plectromerus lingafelteri Micheli & Nearn, 2005: 25, figs. 2a-c, 3a; Nearn & Branham, 2008: 41, figs. 24a-c, 25a; Perez-Gelabert, 2008: 118 (distr.).

14. *Plectromerus louisantoini* Dalens & Touroult, 2007

Type locality - Barbados, Grenade Hall (St. Andrews). (MNHN). **Distribution** - Barbados.

Plectromerus louisantoini Dalens & Touroult, 2007: 290, fig. 3.

15. *Plectromerus michelii* Nearn & Branham 2008

Type locality - Cayman Islands, Grand Cayman: West Bay (Town Hall Crescent). (FSCA).

Distribution - Cayman Islands.

Plectromerus michelii Nearn & Branham, 2008: 42, figs. 26a-c; Nearn, 2008: 1.

16. *Plectromerus morrissi* Nearn & Branham, 2008

Type locality - Panama, Panama: 12 km N El Llano. (USNM). **Distribution** - Panama.

Plectromerus morrissi Nearn & Branham 2008: 43, figs. 27a-d.

17. *Plectromerus navassae* Nearn & Steiner, 2006

Type locality - Navassa Island, near lighthouse, 18°23.82' N, 75°0074'W. (USNM).

Distribution - Navassa Island (Greater Antilles).

Plectromerus navassae Nearn & Steiner, 2006: 63, figs. 2a, d-g; Nearn & Branham, 2008: 45, figs. 28a, 28d-g.

18. *Plectromerus ornatus* Fisher, 1947

Type locality - Cuba, Oriente: Moa. (USNM). **Distribution** - Cuba.

Plectromerus ornatus Fisher, 1947a: 34; Bruner, 1951: 86 (distr.); Cazier & Lacey, 1952: 30; Zayas, 1975: 124; Chemsak *et al.*, 1992: 54 (cat.); Peck, 2005: 171 (distr.); Nearn & Branham, 2008: 46, figs. 29a-c; Nearn & Miller, 2009: 61.

19. *Plectromerus pinicola* Zayas, 1975

Type locality - Cuba, Pinar del Río: Malas Aguas. (Zayas). **Distribution** - Cuba.

Plectromerus pinicola Zayas, 1975: 125, pl. 16, fig. c; Chemsak *et al.*, 1992: 54 (cat.); Peck, 2005: 171 (distr.); Nearn *et al.*, 2006: 9, fig. 5d (holotype); Nearn & Branham, 2008: 46, figs. 30a-c; Nearn & Miller, 2009: 61.

20. *Plectromerus pseudoexis* Vitali & Haxaire, 2007

Type locality - Jamaica, Cornwall County, Parish of Westmoreland, Bluefields, Shafston Great House. (JHCF). **Distribution** - Jamaica.

Plectromerus pseudoexis Vitali & Haxaire, 60, fig. 1.

21. *Plectromerus pumilus* Cazier & Lacey, 1952

Type locality - Bahamas, South Bimini. (AMNH). **Distribution** - Bahamas, Cuba.

Plectromerus pumilus Cazier & Lacey, 1952: 33, fig. 9; Chemsak *et al.*, 1992: 54 (cat.); Nearn & Branham, 2008: 47, figs. 31a-d; Turnbow & Thomas, 2008: 21 (distr.).

Plectromerus fasciatus; Zayas, 1975: 127 (not Gahan, 1895).

22. *Plectromerus ramosi* Micheli & Nearn, 2005

Type locality - Puerto Rico, Maricao, Rd. 120, km 13.8. (USNM). **Distribution** - Puerto Rico, Virgin Islands, British Virgin Islands.

Plectromerus ramosi Micheli & Nearn, 2005: 30, figs. 2d-h, 3b; Nearn & Branham, 2008: 48, figs. 24d-h, 25b; Nearn & Miller, 2009: 61; Micheli, 2010: 130, pl. 34.

23. *Plectromerus roncavei* Nearn & Miller, 2009

Type locality - Honduras, Yoro: Parque Nacional Pico Bonito, San Antonio (900 m). (FSCA). **Distribution** - Honduras, Nicaragua.

Plectromerus roncavei Nearns & Miller, 2009: 56, figs. 1a-d.

24. *Plectromerus serratus* (Cameron, 1910)

Type locality - Haiti, Port-au-Prince. (BMNH). **Distribution** - Hispaniola, Jamaica, Puerto Rico.

Pentomacrus serratus Cameron, 1910: 135.

Plectromerus serratus; Aurivillius, 1912: 128 (cat.); Leng & Mutchler, 1914: 446 (distr.); Cazier & Lacey, 1952: 30; Chemsak *et al.*, 1992: 54 (cat.); Vitali & Rezbanyai-Reser, 2003: 3, figs. 24, a-b (syn.); Nearns & Branham, 2008: 49, figs. 21b, 21d, 24i, 32a-c; Perez-Gelabert, 2008: 118 (distr.); Nearns & Miller, 2009: 61.

Plectromerus crenulatus Cazier, 1952: 1, fig. 1; Cazier & Lacey, 1952: 30; Chemsak *et al.*, 1992: 54 (cat.).

Type locality - Haiti, Manneville. (AMNH).

25. *Plectromerus thomasi* Nearns & Branham, 2008

Type locality - Haiti, Morne Guimy, 22 km SE Fond Verrettes. (USNM). **Distribution** - Haiti.

Plectromerus thomasi Nearns & Branham, 2008: 51, figs. 33a-c.

26. *Plectromerus turnbowi* Nearns & Branham, 2008

Type locality - Dominican Republic, Pedernales: PN Sierra de Bahoruco, Las Abejas, 1150 m. (USNM). **Distribution** - Dominican Republic.

Plectromerus turnbowi Nearns & Branham, 2008: 52, figs. 34a-d.

27. *Plectromerus unidentatus* Fisher, 1942

Type locality - Jamaica, Mandeville. (MCZN). **Distribution** - Jamaica.

Plectromerus unidentatus Fisher, 1942: 17; Cazier & Lacey, 1952: 30; Chemsak *et al.*, 1992: 54 (cat.); Vitali & Rezbanyai-Reser, 2003: 3, figs. 23a,b; Vitali, 2004: 456; 2007: 49; Nearns & Branham, 2008: 54, figs. 34a-c; Nearns & Miller, 2009: 61.

Pentomacrus unidentatus; Blackwelder, 1946: 572 (cat.).

28. *Plectromerus wappesi* Giesbert, 1985

Type locality - Mexico, Quintana Roo: 10 km N Puerto Morelos. (CASC). **Distribution** - Mexico (Quintana Roo), Honduras, Jamaica.

Plectromerus wappesi Giesbert, 1985: 81, fig. 1; Chemsak *et al.*, 1992: 54 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Nearns & Steiner, 2006: 67; Vitali, 2007: 49; Nearns & Branham, 2008: 54, figs. 28c, 28i, 36a-c.

PLEIARTHROCERINI Lane, 1950

Pleiarthrocerinae Lane, 1950: 371.

Type-genus: *Pleiarthrocerus* Bruch, 1915.

Type-species: *Pleiarthrocerus opacus* Bruch, 1915 (monotypy).

Pleiarthrocerini; Monné, 1993a: 48 (cat.); Martins & Galileo, 1998a: 74 (rev.); Martins & Galileo, 2004b: 117; Bousquet *et al.*, 2009: 53; Bouchard *et al.*, 2011: 479.

***Pleiarthrocerus* Bruch, 1914**

Pleiarthrocerus Bruch, 1914: 340; Lane, 1950: 372; Martins & Galileo, 1998a: 78. (rev.); Monné, 2012: 44.

Type-species - *Pleiarthrocerus opacus* Bruch, 1914 (original designation).

1. *Pleiarthroceus opacus* Bruch, 1914

Type locality - Argentina, Tucumán. (MACN). **Distribution** - Brazil (Pernambuco, Paraíba, Alagoas), Bolivia, Argentina (Salta, Tucumán).

Pleiarthrocerus opacus Bruch, 1914: 341, figs. 1-5; 1915: 553 (cat.); 1921a: 353, fig. 6; Carvalho & Carvalho, 1941: 18 (distr.); Lane, 1950: 372, pl. 1, fig. 5; Zajciw, 1965a: 6 (distr.); 1968a: 120 (distr.); Martins & Galileo, 1998a: 78, figs. 59-64; Bachmann & Di Iorio, 2002: 74 (types); Martins & Galileo, 2004b: 118, 1 fig.; Wappes *et al.*, 2006: 7 (distr.).

PROHOLOPTERINI Monné, 2012

Tribe Proholopterini Monné, 2012: 44.

Type-genus: *Proholopterus* Monné, 2012 *nomen novum pro Holopterus* Blanchard in Gay, 1851, *non Holopterus* Brehm, 1845 (Aves).

Type-species: *Holopterus chilensis* Blanchard, 1851 (monotypy).

Holoptérides Lacordaire, 1868: 204 (key), 393.

Type-genus: *Holopterus* Blanchard, 1851.

Type-species: *Holopterus chilensis* Blanchard, 1851 (monotypy). *Holopterus* Blanchard, 1851 (junior homonym of *Holopterus* Brehm, 1845 (Aves) This name is permanently invalid because it is based on a preoccupied type genus (Article 39).

Holopterini; Aurivillius, 1912: 148 (cat.); Bruch, 1918a: 5; Monné, 1993f: 22; Martins & Monné, 1998: 32 (rev.); Bousquet *et al.*, 2009: 48; Bouchard *et al.*, 2011: 473.

Neholopterus Martins & Monné, 1998

Neholopterus Martins & Monné, 1998: 59 (rev.); Monné, 2012: 44.

Type-species - *Holopterus (Holopteridius) ochraceus* Bruch, 1918 (original designation).

1. *Neholopterus antarcticus* (Aurivillius, 1910)

Type locality - "Feuerland". (NHRS). **Distribution** - Chile, Argentina.

Holopterus antarcticus Aurivillius, 1910: 148; Bruch, 1912: 193 (cat.).

Holopterus (Holopteridius) antarcticus; Bruch, 1918a: 13.

Neholopterus antarcticus; Martins & Monné, 1998: 63, fig. 38;

Neholopterus antarcticus; Zúñiga-Reinoso & Gallegos-Haro, 2010: 3, fig. 1.

2. *Neholopterus ochraceus* (Bruch, 1918)

Type locality - Argentina, Chubut. (MACN). **Distribution** - Argentina (Neuquén, Chubut, Santa Cruz).

Holopterus (Holopteridius) ochraceus Bruch, 1918a: 14, fig. 4; Bachmann & Di Iorio, 2002: 74 (types).

Neholopterus ochraceus; Martins & Monné, 1998: 61, fig. 62.

3. *Neholopterus reedi* (Bruch, 1918)

Type locality - Argentina, Mendoza: Villavicencio. (MACN). **Distribution** - Argentina (Mendoza).

Holopterus (Holopteridius) reedi Bruch, 1918a: 16, figs. 4a, 5; Bachmann & Di Iorio, 2002: 77 (types).

Neholopterus reedi; Martins & Monné, 1998: 65, figs. 27, 54; Di Iorio *et al.*, 2003: 20 (distr.).

4. *Neoholopterus richteri* (Bruch, 1918)

Type locality - Argentina, Chubut. (MACN). **Distribution** - Argentina (Chubut).

Holopterus (Holopterus) richteri Bruch, 1918a: 18, figs. 6, 6a; Bachmann & Di Iorio, 2002: 77 (types).

Neholopterus richteri; Martins & Monné, 1998: 64, figs. 29, 33, 53.

Proholopterus Monné, 2012

Proholopterus Monné, 2012: 44, *nomen novum pro Holopterus* Blanchard in Gay, 1851: 475 non *Holopterus* Brehm, 1845, Aves.

Type-species: *Holopterus chilensis* Blanchard, 1851 (by monotypy).

Holopterus Blanchard in Gay, 1851: 475; Strauch, 1861: 130; Thomson, 1864: 155; 1865: 406; Lacordaire, 1868: 394; Germain, 1898: 791; Bruch, 1918a: 5 (rev.); Martins & Monné, 1998: 39 (rev.).

Holopterus (Holopterus); Bruch, 1918a: 6.

Type-species - *Holopterus chilensis* Blanchard, 1851 (monotypy).

1. *Proholopterus annulicornis* (Philippi & Philippi, 1859)

Type locality - Chile, Valdivia. (Depository unknown). **Distribution** - Chile, Argentina (Neuquén, Santa Cruz).

Holopterus annulicornis Philippi & Philippi, 1859 (july): 674; Germain, 1898: 798; Ringuélet, 1955: 99 (distr.); Peña, 1960: 59; Fichet & Barriga, 1990: 61 (biol.); Barriga, 1990: 58 (paras.); Barriga *et al.*, 1993: 71 (hosts); Martins & Monné, 1998: 46, figs. 26, 31, 36, 45-49 (rev.); Monné, 2001b: 13 (cat. hosts).

Holopterus (Holopterus) annulicornis; Bruch, 1918a: 7, fig. 1; Bosq, 1953d: 72 (distr.).

Holopterus araneipes Fairmaire & Germain, 1859 (november): 500; Dohrn, 1860: 252 (syn.); Strauch, 1861: 130; Lacordaire, 1868: 395; Philippi, 1887: 770 (cat.); Delfin, 1900: 14 (distr.).

Type locality - Chile, Valdivia. (MNHN).

Holopterus chilensis; Bruch, 1912; 193 (not Blanchard, 1851: 426).

2. *Proholopterus chilensis* (Blanchard, 1851)

Type locality - Chile. (MNHN). **Distribution** - Chile.

Holopterus chilensis Blanchard in Gay, 1851: 476, pl.28, fig. 6; White, 1855: 330; Fairmaire & Germain, 1859: 500; Strauch, 1861: 130; Thomson, 1864: 155; Lacordaire, 1868: 395; Philippi, 1887: 770 (cat.); Germain, 1898: 809; Porter, 1919: 181 (distr.); 1932d: 193 (distr.); Peña, 1974b: 303 (distr.); Gara *et al.*, 1978: 117 (biol.); Barriga *et al.*, 1993: 71 (hosts); Martins & Monné, 1998: 41, figs. 35, 40-42 (rev.); Monné, 2001b: 14 (cat. hosts).

Holopterus (Holopterus) chilensis; Bruch, 1918a: 9.

3. *Proholopterus laevigatus* (Philippi & Philippi, 1859)

Type locality - Chile, Valdivia. (MNNC). **Distribution** - Chile.

Holopterus laevigatus Philippi & Philippi, 1859 (july): 675; Dohrn, 1860: 252 (syn.); Germain, 1898: 803, pl. 2, figs. 18a-b; Martins & Monné, 1998: 44, figs. 43, 44 (rev.).

Holopterus (Holopterus) laevigatus; Bruch, 1918a: 9.

Holopterus compressicornis Fairmaire & Germain, 1859(november): 501; Strauch, 1861: 130; Lacordaire, 1868: 395; Philippi, 1887: 770 (cat.).

Holopterus (Holopterus) compressicornis; Bruch, 1918a: 9.

Type locality - Chile, Valdivia. (MNHN).

Stenophantes Burmeister, 1861

Stenophantes Burmeister, 1861: 314 (*nom. nud.*); 1865: 174; Lacordaire, 1868: 375; Martins & Monné, 1998: 51 (reval., syn.); Monné, 2012: 44.

Type-species - *Stenophantes longipes* Burmeister, 1861 (monotypy).

Holopterus (Holopteridius) Bruch, 1918a: 6, 10; Monné, 1993f: 23 (cat.).

Type-species - *Holopterus sublineatus* Fairmaire, 1864 (Monné designation, 1993c: 51).

1. *Stenophantes herrerae* (Cerda, 1987)

Type-locality - Chile, Antofagasta: Tumbre (3600 m). (UESC). **Distribution** - Chile.

Holopterus (Holopteridius) herrerae Cerda, 1987a: 187.

Stenophantes herrerae; Martins & Monné, 1998: 57; Ferrú & Elgueta, 2011: 18 (distr.).

2. *Stenophantes longipes* Burmeister, 1861

Type locality - Argentina, Mendoza.(MACN). **Distribution** - Bolivia, Argentina (Catamarca, La Rioja, Córdoba, Mendoza).

Stenophantes longipes Burmeister, 1861: 314 (*nom. nud.*); Lacordaire, 1868: 395; Bruch, 1912: 193; Martins & Monné, 1998: 53, figs. 28, 32, 50 (reval., syn.); Di Iorio *et al.*, 2003: 20 (distr.)

Holopterus sublineatus Fairmaire, 1864: 273; Lacordaire, 1868: 395.

Holopterus (Holopteridius) sublineatus; Bruch, 1918a: 10, figs. 2, 2a, 2b; Monné, 1993g: 23 (cat.).

Type locality - Argentina, Mendoza. (MNHN).

Holopterus cujanus Burmeister, 1865: 174; Bachmann & Di Iorio, 2002: 66 (type).

Type locality - Argentina, Mendoza: Challao.(MACN).

3. *Stenophantes martinezi* (Cerda, 1980)

Type locality - Argentina, Neuquén: Laguna Blanca. (MNNC). **Distribution** - Argentina (Neuquén).

Holopterus martinezi Cerda, 1980a: 91.

Stenophantes martinezi; Martins & Monné, 1998: 58 (rev.).

4. *Stenophantes patagonicus* (Bruch, 1918)

Syntype localities - Argentina: Chubut: Comodoro Rivadavia. Colonia 16 de Octubre.(MACN, MLPA, MZSP, syntypes). **Distribution** - Argentina (Mendoza, La Pampa, Chubut).

Holopterus (Holopteridius) patagonicus Bruch, 1918a: 12, figs. 3, 3a; Bachmann & Di Iorio, 2002: 75 (types).

Stenophantes patagonicus; Martins & Monné, 1998: 55, figs. 30, 37, 51; Di Iorio *et al.*, 2003: 20 (distr.).

PSEBIINI Lacordaire, 1868

Leptidéites Fairmaire, 1864: 148, 193 (based on *Leptidea* Mulsant, 1839). **Nomen nudum.**

Leptideina; Reitter, 1912: 24, 26.

Psébiides Lacordaire, 1868: 403 (key), 479.

Type-genus: *Psebiium* Pascoe, 1864.

Type-species: *Psebiium brevipenne* Pascoe, 1864 (monotypy).

Psebiina; Plavilstshikov, 1932: 74.

Psebiini; Gounelle, 1913a: 219; Heyrovsky, 1955: 164; Martins & Napp, 1984a: 320 (rev.); Monné, 1993g: 6 (cat.); Martins, 2003b: 36 (rev., syn.); Bousquet *et al.*, 2009: 53; Bouchard *et al.*, 2011: 479.

Gracilaires Mulsant, 1839: 99 (*partim*); Planet, 1924: 142 (*partim*).

Graciliates; Mulsant, 1863: 192 (*partim*).

Cambaiinae Lane, 1951: 12.

Type-genus: *Cambaia* Lane, 1951.

Type-species: *Cambaia longitarsis* Lane, 1951 (original designation).

Nathriini Arnett, 1962: 860; Linsley, 1963: 153; Monné, 1993g: 1 (cat.). (*partim*).

***Dodecocerus* Dalens & Touroult, 2008**

Dodecocerus Dalens & Touroult, 2008: 305; Monné, 2012: 44.

Type-species - *Dodecocerus poirieri* Dalens & Touroult, 2008 (original designation).

1. *Dodecocerus poirieri* Dalens & Touroult, 2008

Type locality - French Guiana: Haut-Maroni. (MNHN). **Distribution** - French Guiana.

Dodecocerus poirieri Dalens & Touroult, 2008: 305, figs 1-3; Morvan & Morati, 2011: 27, fig. 86 (distr.); Giuglaris, 2012: 62, fig. 4 (distr.).

***Fron dipedia* Martins & Napp, 1984**

Fron dipedia Martins & Napp, 1984a: 321; Martins, 2003b: 48; Monné, 2012: 44.

Type-species - *Fron dipedia charma* Martins & Napp, 1984 (original designation).

1. *Fron dipedia charma* Martins & Napp, 1984

Type locality - Brazil, Santa Catarina: Nova Teutonia (27°11'S, 52°23'W). (MZSP).

Distribution - Brazil (Santa Catarina).

Fron dipedia charma Martins & Napp, 1984a: 322, fig. 1; Martins, 2003b: 49.

***Hovorea* Chemsak & Noguera, 1995**

Hovorea Chemsak & Noguera, 1995: 72; Monné, 2012: 45.

Type-species - *Hovorea chica* Chemsak & Noguera, 1995 (original designation).

1. *Hovorea chica* Chemsak & Noguera, 1995

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (UNAM). **Distribution** - Mexico (Jalisco).

Hovorea chica Chemsak & Noguera, 1995: 73; Monné, 2001b: 38 (cat. hosts).

***Nathrius* Brèthes, 1916**

Nathrius Brèthes, 1916: 76; Heyrovsky, 1955: 164; Linsley, 1963: 153; Martins, 2003b: 40.

Type-species - *Nathrius porteri* Brèthes, 1916 (monotypy) [= *Leptidea brevipennis* Mulsant, 1839].

Leptidea Mulsant, 1839: 105; 1863: 200; Thomson, 1864: 440; Fairmaire in Jacquelin DuVal, 1864: 149; Lacordaire, 1868: 481; Planet, 1924: 142; Portevin, 1927: 24; Picard, 1929: 79; Plavilstshikov, 1932: 74; Villiers, 1946: 66.

Type-species - *Leptidea brevipennis* Mulsant, 1839 (monotypy).

Leptideella Strand, 1936: 169 (*nom. nov. pro Leptidea* Mulsant, 1839, not Billberg, 1820)

Deuteroleptidea Paclt, 1946: 169 (*nom. nov. pro Leptidea* Mulsant, 1839, not Billberg, 1820).

1. *Nathrius brevipennis* (Mulsant, 1839)

Type locality - Europe. (MNHN). **Distribution** - Europe, introduced by commerce into United States, Brazil, Argentina, Chile and Uruguay.

Leptidea brevipennis Mulsant, 1839: 105, pl. 2, fig. 3; 1863: 200; Thomson, 1864: 223; Fairmaire in Jacquelin DuVal, 1864: 44, fig. 206; Lacordaire, 1868: 482; Nicolas, 1884: 62

(biol.); 1891: 56 (biol.); Aurivillius, 1912: 262 (cat., refs); Linsley, 1933b: 170; Bosq, 1943a: 31; 1943b: 107 (distr., hosts); Lepesme, 1944: 191, fig. 173 (biol.); Prosen, 1947b: 325 (distr.); Molinari, 1948: 254, fig. 231 (hosts).

Gracilia brevipennis; Dufour, 1851: 350; White, 1855: 241.

Leptideella brevipennis; Strand, 1936: 169; Duffy, 1953: 73, 197, fig. 176 (biol., refs).

Leptidiella brevipennis; Middlekauff & Underhill, 1949: 128 (hosts); Leech, 1954: 158 (hosts).

Deuteroleptidea brevipennis; Paclt, 1946: 169.

Nathrius brevipennis; Bosq, 1948: 69; 1949b: 81; Bosq & Ruffinelli, 1951: 12 (distr., hosts); Duffy, 1957: 126; Buck, 1959: 587 (distr.); Duffy, 1960: 142, fig. 81 (larva, refs); Zajciw & Ruffinelli, 1962: 38 (distr.); Linsley, 1963: 154, fig. 49 (refs); Tyson, 1966: 204 (hosts); Ruffinelli, 1967: 44 (hosts); Chemsak *et al.*, 1992: 56 (cat.); Barriga *et al.*, 1993: 71 (hosts); Di Iorio, 1997b: 162 (hosts); Linsley & Chemsak, 1997: 401 (hosts); Di Iorio & Zelich, 1997: 286 (hosts); Monné, 2001b: 31 (cat. hosts); Martins, 2003b: 40, figs. 33-39; Di Iorio & Farina, 2009: 86 (hosts); Machado *et al.*, 2012: 188 (hosts).

Leptidea minuta Motschulsky, 1845: 84.

Type locality - Lower Ural River. (ZMUM).

Gracilia manca LeConte, 1850: 24; White, 1855: 241; Leng, 1885a: 118; Leonard, 1928: 436 (distr.).

Leptidea manca; Lacordaire, 1868: 482.

Type locality - United States, New York. (MCZN).

Gracilia rufipennis Dufour, 1851: 351.

Type locality - United States, New York. (MNHN).

Nathrius porteri Brethes, 1916 77, fig. 1.

Type locality - Chile, Santiago. (MACN).

***Paraleptidea* Gounelle, 1913**

Paraleptidea Gounelle, 1913a: 218; Martins & Napp, 1984a: 320 (syn.); Martins, 2003b: 44; Monné, 2012: 45.

Type-species - *Paraleptidea femorata* Gounelle, 1913 (monotypy).

Cambaia Lane, 1951: 12

Type-species - *Cambaia longitarsis* Lane, 1951 (original designation).

Necydaliella Zajciw, 1960g: 55; Monné, & Zajciw, 1970: 30.

Type-species - *Necydaliella sanmartini* Zajciw, 1960 (original designation).

1. *Paraleptidea femorata* Gounelle, 1913

Type locality - Argentina, Santiago del Estero: Rio Salado. (MNHN). **Distribution** - Argentina (Santiago del Estero).

Paraleptidea femorata Gounelle, 1913a: 219, 4 figs.; Prosen, 1947b: 325 (distr.); Martins & Napp, 1984a: 321; González & Di Iorio, 1997: 172 (hosts); Monné, 2001b: 38 (cat. hosts); Martins, 2003b: 45, figs. 40-43.

2. *Paraleptidea longitarsis* (Lane, 1951)

Type locality - Brazil, São Paulo: Limeira.(Fazenda Santo Angelo). (MNRJ). **Distribution** - Brazil (Rio de Janeiro, São Paulo).

Cambaia longitarsis Lane, 1951: 13, pl. 1, fig. 3; Zajciw, 1960a: 97; Julio *et al.*, 2000: 5 (holotype).

Paraleptidea longitarsis; Martins & Napp, 1984a: 321; Martins, 2003b: 46; Monné *et al.*, 2010: 242 (distr.).

3. *Paraleptidea sanmartini* (Zajciw, 1960)

Type locality - Uruguay, Rivera: Arroyo Carpinteria. (MNRJ). **Distribution** - -Brazil (Rio Grande do Sul), Argentina (Entre Ríos), Uruguay.

Necydaliella sanmartini Zajciw, 1960g: 56; Zajciw & Ruffinelli, 1962: 18 (distr.); Julio *et al.*, 2000: 19 (holotype).

Paraleptidea sanmartini; Martins & Napp, 1984a: 321; Di Iorio, 1998c: 16 (distr.); Monné, 2001b: 38 (cat. hosts); Martins, 2003b: 47.

Paraleptidea femorata; Monné & Zajciw, 1970: 30 (not Gounelle, 1913).

PSEUDOCEPHALINI Aurivillius, 1912

Pseudocephalini Aurivillius, 1912; 154 (cat.); Monné, 1993f: 25 (cat.); Bousquet *et al.*, 2009: 54; Bouchard *et al.*, 2011: 480.

Type-genus: *Pseudocephalus* Newman, 1842.

Type-species: *Pseudocephalus formicides* Newman, 1842 (monotypy).

Ametrocephalitae Thomson, 1861: 138 (key), 257 (key), 256.

Type-genus: *Ametrocephala* Blanchard, 1851.

Type-species: *Ametrocephala monstrosa* Blanchard, 1851 (monotypy).

Amétrocéphalides; Lacordaire, 1868: 420.

***Pseudocephalus* Newman, 1842**

Pseudocephalus Newman, 1842b: 353; Porter, 1932c: 139; Monné, 2012: 45.

Pseudocephala; Pascoe, 1862: 361 (error).

Type-species - *Pseudocephala formicides* Newman, 1842 (monotypy).

Ametrocephala Blanchard *in* Gay, 1851: 480; Strauch, 1861: 131; Thomson, 1864: 139; Lacordaire, 1868: 420; Germain, 1900: 80.

Type-species - *Ametrocephala monstrosa* Blanchard, 1851 (monotypy).

Orthocephala Thomson, 1861: 257 (*nomem nov.*).

Orthocephalus; Pascoe, 1862: 361 (error).

Attodera Thomson *in* Pascoe, 1862: 361; Thomson, 1864: 136 (*nomem nov.*).

1. *Pseudocephalus monstrosus* (Blanchard, 1851)

Type locality - Chile, Valdivia. (MNHN). **Distribution** - Chile.

Ametrocephala monstrosa Blanchard *in* Gay, 1851: 481, pl. 29, fig. 3; White, 1855: 291; Fairmaire & Germain, 1859: 503; Strauch, 1861: 131; Thomson, 1864: 139; Lacordaire, 1868: 421.

Ametrocephala monstrosa; Germain, 1900: 84, pl. 3, figs. 2a-f.

Pseudocephala monstrosus; Gemminger & Harold, 1872: 2835 (cat.).

Pseudocephalus monstrosus; Philippi, 1887: 770 (cat.); Porter, 1932c: 140, fig. 22.

Pseudocephalus monstrosus; Barriga *et al.*, 1993: 72 (hosts); Monné, 2001b: 38 (cat. hosts).

Pseudocephalus monstrosa; Barriga & Cepeda, 2007a: 8, figs. 5, 6. (syn).

Pseudocephalus auromaculatus Cerda, 1980b: 66.

Type locality - Chile, Linares: Cordillera de Parral. (MNNC).

PTEROPLATINI Thomson, 1861

Pteroplatitae Thomson, 1861:138, 254; 1864: 256. 138 (key).

Type-genus: *Pteroplatus* Buquet, 1840.

Type-species: *Pteroplatus pulcher* Buquet, 1840 designated by Thomson (1864: 258).

Pteroplatini; Aurivillius, 1912: 453 (cat.); Linsley, 1961a: 631 (key gen.); Hatch, 1971: 99; Monné, 1994a: 45 (cat.); Napp & Martins, 2006a: 67 (key gen.); Bousquet *et al.*, 2009: 54; Bouchard *et al.*, 2011: 480.

***Aphylax* Lacordaire, 1869**

Aphylax Lacordaire, 1869: 165; Linsley, 1961a: 632 (mimet.); Monné, 2012: 45.

Type-species - *Aphylax mentiens* Lacordaire, 1869 (monotypy).

1. *Aphylax lyciformis* (Germar, 1824)

Type locality - Brazil. (ZMHB). **Distribution** - Brazil (Goiás, Bahia to Rio Grande do Sul), Paraguay, Argentina (Catamarca, Santiago del Estero, Córdoba, Mendoza, San Luís, Santa Fé, Chaco, Buenos Aires), Uruguay.

Cerambyx lyciformis Germar, 1824: 502.

Pteroplatis ? lyciformis; Germar in Guérin-Méneville, 1839: 330.

Pteroplatus lyciformis; White, 1853: 81; Burmeister, 1865: 164; Lacordaire, 1869: 165; Frenzel, 1891: 332(distr.); Haase, 1892: 16.

Ornistoromus lyciformis; Thomson, 1864: 167.

Aphylax lyciformis; Gounelle, 1911a: 134; Bruch, 1912: 204 (cat.); Bosq, 1945: 50 (distr.); Prosen, 1947b: 328 (distr.); Bosq & Ruffinelli, 1951: 19 (distr.); Buck, 1959: 595 (distr.); Zajciw & Ruffinelli, 1962: 63 (distr.); Zajciw & Monné, 1968: 59 (distr.); Viana, 1972a: 324 (distr.); Zajciw, 1972a: 58 (distr.); Di Iorio, 1994b: 20 (hosts); 1997a: 152 (hosts); González & Di Iorio, 1997: 170 (hosts); Monné, 2001b: 39 (cat. hosts); Di Iorio *et al.*, 2003: 21 (distr.); Di Iorio, 2004c: 35 (distr.); 2006b: 164 (distr., hosts); Di Iorio & Farina, 2009: 85 (hosts); Monné *et al.*, 2009: 18, fig. 62 (distr.); Monné *et al.*, 2010: 242 (distr.).

Aphylax lyciformis lyciformis; Linsley, 1961a: 632.

Aphylax mentiens Lacordaire, 1869: 165.

Type locality - Brazil (CMSP).

Aphylax lyciformis var. *bahiae* Aurivillius, 1926: 3.

Aphylax lyciformis bahiae; Linsley, 1961a: 632.

Type locality - Brazil, Bahia: Iguaçu. (NHRS).

***Corynellus* Bates, 1885**

Corynellus Bates, 1885: 318; Linsley, 1961a: 632; 1961c: 5; Swift, 2008b: 7 (key spp.); Monné, 2012: 45.

Type-species - *Corynellus mimulus* Bates, 1885 (subsequent designation, Monné, 2012: 45)

1. *Corynellus aureus* Linsley, 1961

Type locality - Colombia, Chiriguana, Lake Sapatoza region. (BMNH). **Distribution** - Colombia.

Corynellus aureus Linsley, 1961c: 6.

2. *Corynellus cinnabarinus* Chemsak & Linsley, 1979

Type locality - Honduras, Comayagua: San Isidro. (CASC). **Distribution** - Guatemala, Honduras, Costa Rica.

Corynellus cinnabarinus Chemsak & Linsley, 1979b: 269; Chemsak *et al.*, 1992: 78 (cat.); Turnbow *et al.*, 2003: 17 (distr.); Hovore, 2006: 374 (distr.); Swift *et al.*, 2010: 25 (distr.).

3. *Corynellus lampyrimorphus* Swift, 2008

Type locality - Costa Rica, Guanacaste: Pitilla Biological Station, 9 km south of Santa Cecilia, 700 m. (INBC). **Distribution** - Costa Rica.

Corynellus lampyrimorphus Swift, 2008b: 5, figs. 2A-c, 3; Swift *et al.*, 2010: 25 (distr.).

4. *Corynellus mimulus* Bates, 1885

Type locality - Mexico. (BMNH). **Distribution** - Mexico.

Corynellus mimulus Bates, 1885: 319; Linsley, 1961c: 6; Chemsak *et al.*, 1992: 78 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

5. *Corynellus ochraceus* Bates, 1885

Type locality - Panama, Chiriquí: San Félix. (BMNH). **Distribution** - Costa Rica, Panama.

Corynellus ochraceus Bates, 1885: 319, pl. 21, fig. 21; Linsley, 1961c: 6; Chemsak *et al.*, 1992: 78 (cat.); Swift *et al.*, 2010: 26 (distr.).

Cosmoplatus Aurivillius, 1891

Cosmoplatus Aurivillius, 1891: 101; Linsley, 1961a: 632; Monné, 2012: 45.

Type-species - *Cosmoplatus peruvianus* Aurivillius, 1891 (monotypy).

1. *Cosmoplatus brasiliensis* Zajciw, 1963

Type locality - Brazil, Amazonas: Benjamin Constant. (MNRJ). **Distribution** - Brazil (Amazonas).

Cosmoplatus brasiliensis Zajciw, 1963a: 62, fig. 3; Julio *et al.*, 2000: 9 (holotype).

2. *Cosmoplatus peruvianus* Aurivillius, 1891

Type locality - Peru, Amazon super. (NHRS). **Distribution** - Peru, Bolivia.

Cosmoplatus peruvianus Aurivillius, 1891: 102, fig. 2; Napp & Martins, 2006a: fig. 2; Wappes *et al.*, 2006: 20 (distr.).

Deltosoma Thomson, 1864

Deltosoma Thomson, 1864: 258; Lacordaire, 1869: 163; Bates, 1880: 72; Linsley, 1961a: 632; 1961c: 2; Di Iorio, 1995d: 204 (key spp.); Martins & Napp, 2006: 339 (key spp.); Monné, 2012: 45.

Type-species - *Deltosoma lacordairei* Thomson, 1864 (original designation).

1. *Deltosoma flavidum* Aurivillius, 1925

Type locality - Panama, Lino. (NHRS). **Distribution** - Costa Rica, Panama.

Deltosoma flavidum Aurivillius, 1925a: 489; Schwarzer, 1929: 361, figs. 11, 12; Linsley, 1961c: 2; Chemsak *et al.*, 1992: 78 (cat.); Martins & Napp, 2006: 340, fig. 4; Swift *et al.*, 2010: 26 (distr.).

2. *Deltosoma guatemalense* Bates, 1880

Type locality - Guatemala, Baja Verapaz: San Jerónimo. (BMNH). **Distribution** - Mexico (Chiapas), Guatemala, Honduras, Costa Rica.

Deltosoma guatemalense Bates, 1880: 72; Lameere, 1883: 44 (cat.); Linsley, 1961c: 2; Chemsak, 1967c: 75 (lect.); Chemsak *et al.*, 1980: 33 (distr.); Chemsak *et al.*, 1992: 78 (cat.); Toledo *et al.*, 2002: 528 (distr.); Turnbow *et al.*, 2003: 17 (distr.); Napp & Martins, 2006: 340, figs. 2, 3; Hovore, 2006: 374 (distr.); Swift *et al.*, 2010: 26 (distr.).

3. *Deltosoma lacordairei* Thomson, 1864

Type locality - Cayenne. (MNHN). **Distribution** - French Guiana, Ecuador, Brazil (Amazonas, Pará, Mato Grosso), Peru, Bolivia.

Deltosoma lacordairei Thomson, 1864: 258; Lacordaire, 1869: 164; Thomson, 1878a: 7 (type); Tavakilian *in* Hequet, 1996: pl. 12, fig. 9; Napp & Martins, 2006a: fig. 4; Martins & Napp, 2006: 340, fig. 1; Morvan & Morati, 2006: 20 (distr.); Touroult *et al.*, 2010: 29; Wappes, Lingafelter & Perger, 2011: 4 (distr.); Morvan & Morati, 2011: 27 (distr.); Demez & Touroult, 2011: 101 (distr.); Monné *et al.*, 2012: 19 (distr.); Giuglaris, 2012: 62 (distr.).

4. *Deltosoma xerophila* Di Iorio, 1995

Type locality - Argentina, Chaco: Charata. (Di Iorio). **Distribution** - Brazil (Maranhão, Mato Grosso do Sul, São Paulo, Paraná) Bolivia, Paraguay, Argentina (Salta, Santiago del Estero, Chaco, Córdoba).

Deltosoma xerophila Di Iorio, 1995d: 208, figs. 10a-d, 11, 16, 17; Monné, 2001b: 39 (cat. hosts); Martins & Napp, 2006: 340, fig. 5 (syn.); Martins *et al.*, 2009b: 513 (distr.).

Deltosoma hovorella Di Iorio, 2003b: 6, figs. 21-24; 2004c: 35 (distr.).

Type locality - Paraguay, Asunción. (Di Iorio).

Deltosoma lacordairei; Viana, 1972a: 323 (not Thomson, 1864); Di Iorio, 1995d: 206, 208, figs. 1-8, 9a-b (distr., biol., hosts); 1998c: 15 (distr.).

Nubosoplatus Swift, 2008

Nubosoplatus Swift, 2008b: 1; Monné, 2012: 45.

Type-species - *Nubosoplatus inbio* Swift, 2008 (original designation).

1. *Nubosoplatus inbio* Swift, 2008

Type locality - Costa Rica, Guanacaste: Cacao Biological Station, southeast side of Volcán Cacao (1000-1400 m). (INBC). **Distribution** - Costa Rica, Panama.

Nubosoplatus inbio Swift, 2008b: 3, fig. 1A-C, 3; Swift *et al.*, 2010: 26 (distr.); Bezark *et al.*, 2013: 276 (distr.).

Pteroplatus Buquet, 1840

Pteroplatus Buquet, 1840d: 287; 1840f: 385; Guérin-Méneville, 1844a: 233; Blanchard, 1845: 146; Strauch, 1861: 127; Thomson, 1861: 255; 1864: 257; 1865: 458; Lacordaire, 1869: 164; Bates, 1870: 428; Chenu, 1870: 311; Bates, 1880: 72; Linsley, 1961a: 632; 1961c: 9; Monné, 2012: 45.

Type-species - *Pteroplatus pulcher* Buquet, 1840 (Thomson designation, 1864: 258).

1. *Pteroplatus anchora* Belon, 1903

Type locality - Bolivia, Provincia Cochabamba. (MNHN). **Distribution** - Bolivia.

Pteroplatus anchora Belon, 1903: 52; Tippmann, 1960: 138; Wappes *et al.*, 2006: 20 (distr.).

Pteroplatus ancora; Aurivillius, 1912: 455 (cat.).

2. *Pteroplatus arrogans* Buquet, 1840

Type locality - Colombia, Bogotá. (MNHN). **Distribution** - Colombia.

Pteroplatus arrogans Buquet, 1840d: 287; 1840f: 390; White, 1853: 82; Strauch, 1861: 127; Lacordaire, 1869: 165; Thomson, 1878a: 17 (type).

3. *Pteroplatus atroviolaceus* Kirsch, 1889

Type locality - Colombia, Sebondoy. (SMTD). **Distribution** - Colombia.

Pteroplatus atroviolaceus Kirsch, 1889: 39, pl. 4, fig. 73.

4. *Pteroplatus bilineatus* Buquet, 1841

Type locality - Colombia. (MNHN). **Distribution** - Colombia.
Pteroplatus bilineatus Buquet, 1841c: 154; 1841d: 207; Strauch, 1861: 127; Lacordaire, 1869: 165.

5. *Pteroplatus caudatus* Martins & Galileo, 2013

Type locality - Colombia, Cundinamarca: Ubaque (Vereda San Antonio). **Distribution** - Colombia.
Pteroplatus caudatus Martins & Galileo, 2013a: 573, fig. 4.

6. *Pteroplatus dimidiatipennis* Buquet, 1841

Type locality - Colombia. (MNHN). **Distribution** - Colombia.
Pteroplatus dimidiatipennis Buquet, 1841c: 153; 1841d: 207; Strauch, 1861: 127; Lacordaire, 1869: 165.

7. *Pteroplatus elegans* Buquet, 1841

Type locality - Colombia. (MNHN). **Distribution** - Colombia.
Pteroplatus elegans Buquet, 1841c: 152; 1841d: 206; Strauch, 1861: 127; Lacordaire, 1869: 165.

8. *Pteroplatus fasciatus* Buquet, 1841

Type locality - Colombia. (MNHN). **Distribution** - Colombia.
Pteroplatus fasciatus Buquet, 1841c: 151; 1841d: 206; Strauch, 1861: 127; Lacordaire, 1869: 165; Thomson, 1878a: 17 (type); Linsley, 1961a: 632 (mimet.).

9. *Pteroplatus gracilis* Buquet, 1840

Type locality - Colombia, Bogotá. (MNHN). **Distribution** - Colombia.
Pteroplatus gracilis Buquet, 1840d: 287; 1840f: 388; White, 1853: 82; Strauch, 1861: 127; Lacordaire, 1869: 165.

10. *Pteroplatus nigriventris* Breme, 1844

Type locality - Colombia, Bogotá. (MIZT). **Distribution** - Colombia.
Pteroplatus nigriventris Breme, 1844: 310, pl. 9, fig. 4; White, 1853: 83; Strauch, 1861: 127; Lacordaire, 1869: 165.

11. *Pteroplatus pallidicolor* Martins & Galileo, 2013

Type locality - Peru, Cajamarca: Jaen (MZSP). **Distribution** - Peru.
Pteroplatus pallidicolor Martins & Galileo, 2013a: 575, fig. 5.

12. *Pteroplatus pulcher* Buquet, 1840

Type locality - Colombia, Bogotá. (MNHN). **Distribution** - Colombia.
Pteroplatus pulcher Buquet, 1840d: 287; 1840f: 386; White, 1853: 82; Strauch, 1861: 127; Thomson, 1864: 258; Lacordaire, 1869: 165; Linsley, 1961a: 632 (mimet.).

13. *Pteroplatus quadriscopulatus* Bates, 1880

Type locality - Guatemala, Sacatepéquez: Capetillo. (BMNH). **Distribution** - Mexico (Veracruz), Honduras, Guatemala.
Pteroplatus quadriscopulatus Bates, 1880: 73; Lameere, 1883: 44 (cat.); Bates, 1885: 317 (distr.); Linsley, 1961a: 632 (mimet.); 1961b: 9; Chemsak, 1967c: 79 (lect.); Chemsak *et al.*, 1992: 78 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Turnbow *et al.*, 2003: 17 (distr.); Hovore, 2006: 374 (distr.).

14. *Pteroplatus rostaynei* Buquet, 1840

Type locality - Colombia, Bogotá. (MNHN). **Distribution** - Colombia.

Pteroplatus rostaynei Buquet, 1840d: 287; 1840f: 389; White, 1853: 82; Strauch, 1861: 127; Lacordaire, 1869: 165; Thomson, 1878a: 17 (type); Linsley, 1961a: 632 (mimet.).

15. *Pteroplatus suturalis* Buquet, 1840

Type locality - Colombia, Bogotá. (MNHN). **Distribution** - Colombia.

Pteroplatus suturalis Buquet, 1840d: 287; 1840f: 387; White, 1853: 82; Strauch, 1861: 127; Lacordaire, 1869: 165; Thomson, 1878a: 17 (type); Linsley, 1961a: 632 (mimet.).

16. *Pteroplatus transversalis* Breme, 1844

Type locality - Colombia, Bogotá. (MIZT). **Distribution** - Colombia, Ecuador.

Pteroplatus transversalis Breme, 1844: 309, pl. 9, fig. 3; White, 1853: 83; Strauch, 1861: 127; Lacordaire, 1869: 165; Linsley, 1961a: 632 (mimet.); Martins & Galileo, 2013a: 580 (distr.).

17. *Pteroplatus variabilis* Sallé, 1849

Type locality - Venezuela, Caracas. (BMNH). **Distribution** - Venezuela.

Pteroplatus variabilis Sallé, 1849: 430, pl. 13, figs. 2, 2a-b; White, 1853: 83; Strauch, 1861: 127; Rojas, 1866a: 231; 1866b: 241; Pascoe, 1866a: 294 (distr.); Lacordaire, 1869: 165; Haase, 1892: 16 (mimet.); Linsley, 1961a: 632 (mimet.).

***Thelgetra* Thomson, 1864**

Thelgetra Thomson, 1864: 258; Lacordaire, 1869: 163; Linsley, 1961a: 632; Monné, 2012: 45.

Type-species - *Thelgetra latipennis* Thomson, 1864 (original designation).

1. *Thelgetra adusta* (Burmeister, 1865)

Type locality - Argentina, Santa Fé: Rosário. (MACN). **Distribution** - Brazil (São Paulo to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Tucumán, Santiago del Estero, Santa Fé), Uruguay.

Pteroplatus adustus Burmeister, 1865: 165; Bruch, 1912: 204 (cat.); Di Iorio *et al.*, 2003: 21 (distr.).

Thelgetra adusta; Martins & Napp, 2006: 342, figs. 7, 9; Wappes, Lingafelter & Perger, 2011: 4 (distr.).

Thelgetra latipennis; Silva *et al.*, 1968: 394 (hosts); Napp, 1976: 121, 25 figs. (biol); Monné, 2001b: 39 (cat., hosts).

2. *Thelgetra latipennis* Thomson, 1864

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Bahia to São Paulo, Goiás).

Thelgetra latipennis Thomson, 1864: 258; Lacordaire, 1869: 163; Thomson, 1878a: 7 (type); Zikán & Zikán, 1944: 23 (distr.); Bridarolli, 1944: 57 (distr.); Bosq, 1945: 50 (distr.); Lima, 1955: 111, fig. 79 (biol.); Baucke, 1955: 62; Biezanko & Bosq, 1956: 10 (distr.); Buck, 1959: 595 (distr.); Zajciw & Ruffinelli, 1962: 63 (distr.); Silva *et al.*, 1968: 394 (hosts); Zajciw & Monné, 1968: 59 (distr.); Viana, 1972a: 323 (distr.); Martins & Napp, 2006: 342, figs. 6, 8 (syn.); Monné *et al.*, 2009: 19, fig. 63 (distr.); Monné *et al.*, 2010: 242 (distr.).

Thelgetra latipennis ?; Gounelle, 1911a: 130.

Pteroplatus radiatus Haase, 1892: pl. 13, fig. 104; Buck, 1959: 595.

Type locality - Brazil. (SMTD).

RHINOTRAGINI Thomson, 1861

Rhinotragitae Thomson, 1861: 133 (key), 176 (key), 177.

Type-genus: *Rhinotragus* Germar, 1824.

Type-species: *Rhinotragus dorsiger* Germar, 1824 (monotypy).

Rhinotragides; Lacordaire, 1868: 497.

Rhinotraginae; Bates, 1870: 316; 1873: 21.

Rhinotragini; Aurivillius, 1912: 277 (cat.); Linsley, 1961a: 630 (mimet.); Arnett, 1962: 860, 885; Linsley, 1963: 164; Giesbert, 1991: 379 (key gen.); Monné, 1993g: 10 (cat.); Bousquet *et al.*, 2009: 55; Bouchard *et al.*, 2011: 481.

***Acatinga* Santos-Silva, Martins & Clarke, 2010**

Acatinga Santos-Silva, Martins & Clarke, 2010: 606; Monné, 2012: 45.

Type-species - *Odontocera* (?) *maia* Newman, 1841 (original designation).

1. *Acatinga boucheri* (Tavakilian & Peñaherrera-Leiva, 2005)

Type locality - French Guiana, pk 35, Route de Kaw. (MNHN). **Distribution** - French Guiana.

Ommata (*Ommata*) *boucheri* Tavakilian & Peñaherrera-Leiva, 2005: 28, figs. 1, 4, 18a-f; Morvan & Morati, 2006: 22 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 99.

Acatinga boucheri; Santos-Silva, Martins & Clarke, 2010: 609, figs. 17; Morvan & Morati, 2011: 27 (distr.).

2. *Acatinga gallardi* (Peñaherrera-Leiva & Tavakilian, 2004)

Type locality - French Guiana, Montagne des Chevaux. (MNHN). **Distribution** - French Guiana, Trinidad & Tobago.

Ommata (*Ommata*) *gallardi* Peñaherrera-Leiva & Tavakilian, 2004: 126, figs 1, 2, 34a-f; Morvan & Morati, 2006: 22 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 100; Martins & Galileo, 2010d: 567 (distr.); Morvan & Morati, 2011: 27 (distr.).

Ommata gallardi; Touroult *et al.*, 2010: 29.

Acatinga gallardi; Santos-Silva, Martins & Clarke, 2010: 612, fig. 15; Machado *et al.*, 2012: 189 (hosts); Giuglaris, 2012: 62 (distr.).

3. *Acatinga maia* (Newman, 1841)

Type locality - Brazil, Rio de Janeiro. (OXUM). **Distribution** - Brazil (Goiás, Bahia to Rio Grande do Sul), Argentina, Uruguay.

Odontocera ? *maia* Newman, 1841: 92; White, 1855: 193.

Odontocera maia; Lacordaire, 1868: 504.

Ommata (*Ommata*) *maia*; Bates, 1873: 28; Gounelle, 1911a: 23 (distr.); Zikán & Zikán, 1944: 14 (distr.); Zajciw, 1958a: 12 (distr.); Buck, 1959: 588 (distr.); Zajciw & Ruffinelli, 1962: 40 (distr.); Zajciw, 1966e: 92; 1972a: 54 (distr.); 1974a: 56 (distr.); Monné & Zajciw, 1972: 52 (distr.); Monné & Giesbert, 1992: 250 (syn.); Monné *et al.* 2009: 20 (distr.); Monné *et al.*, 2010: 243 (distr.).

Acatinga maia; Santos-Silva, Martins & Clartke, 2010: 609, figs. 1-3, 14.

Odontocera alboscuteolata Fisher, 1947c: 4; Zajciw, 1972b: 62.

Type locality - Brazil, Santa Catarina: Cauna. (AMNH).

4. *Acatinga quinque maculata* (Zajciw, 1966)

Type locality - Peru, Junín: Chanchamayo. (MNRJ). **Distribution** - Peru, Brazil (Rondônia, Mato Grosso), Bolivia.

Ommata (*Ommata*) *quinque maculata* Zajciw, 1966e: 89, fig. 1; Julio *et al.*, 2000: 23 (holotype); Clarke, 2010: 249, figs. 5A, 5B.

Acatinga quinquemaculata; Santos-Silva, Martins & Clarke, 2010: 608, fig. 16; Monné *et al.*, 2012: 19 (distr.); Wappes *et al.*, 2013: 13 (distr.).

***Acorethra* Bates, 1873**

Acorethra Bates, 1873: 126; Monné, 2012: 46.

Type-species - *Acorethra chryaspis* Bates, 1873 (monotypy) [= *Charis erato* Newman, 1840].

1. *Acorethra aureofasciata* Gounelle, 1911

Syntype localities - Brazil, Goiás: Jataí. Rio de Janeiro: Serra dos Órgãos (Bico do Papagaio). (MNHN). **Distribution** - Brazil (Goiás, Rio de Janeiro).

Acorethra aureofasciata Gounelle, 1911a: 62; Monné *et al.*, 2010: 242 (distr.).

2. *Acorethra erato* (Newman, 1840)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).

Charis erato Newman, 1840b: 21; White, 1855: 177; Lacordaire, 1868: 507; Bates, 1873: 125; Lameere, 1884a: 89 (distr.).

Epimelitta erato; Aurivillius, 1912: 284 (cat.).

Acorethra erato; Monné & Giesbert, 1992: 250 (syn.); Monné *et al.* 2009: 19, fig. 64 (distr.); Monné *et al.*, 2010: 242 (distr.).

Acorethra chryaspis Bates, 1873: 126; Lameere, 1883: 32 (cat.); Zajciw, 1972a: 55 (distr.); 1974a: 58 (distr.).

Type locality - Brazil, Rio de Janeiro: Nova Friburgo. (MNHN).

***Acyphoderes* Audinet-Serville, 1833**

Acyphoderes Audinet-Serville, 1833: 549; Newman, 1840b: 22; Thomson, 1861: 179; 1864: 165; 1865: 417; Lacordaire, 1868: 505; Bates, 1870: 328; 1873: 117; Arnett, 1962: 860, 885; Zajciw, 1972c: 95; 1972e: 401 (rev.); Chemsak & Linsley, 1979a: 72; Monné, 2012: 46.

Type-species - *Necydalis aurulenta* Kirby, 1818 (Newman designation, 1840b: 22).

1. *Acyphoderes abdominalis* (Olivier, 1795)

Type locality - Cayenne. (Depository unknown). **Distribution** - Nicaragua, Panama, Ecuador, Peru, French Guiana, Guyana, Surinam, Brazil (Amazonas, Mato Grosso, Goiás), Bolivia.

Necydalis abdominalis Olivier, 1795:(74) 8, pl. 1, fig. 5.

Molorchus abdominalis; Schoenherr, 1817: 502.

Odontocera abdominalis; Dejean, 1835: 334 (cat.); Laporte, 1840: 442.

Acyphoderes abdominalis; White, 1855: 197; Lacordaire, 1868: 506; Prudhomme, 1906: 34 (distr.); Aurivillius, 1919: 4 (distr.); Williams, 1931: 225 (distr.); Saalas, 1936: 90; Zajciw, 1972e: 405; Chemsak *et al.*, 1992: 57 (cat.); Maes *et al.*, 1994: 7 (distr.); Tavakilian *in* Hequet, 1996: pl. 8, fig. 4; Tavakilian *et al.*, 1997: 333, 334 (hosts); Morvan & Morati, 2006: 21 (distr.); Wappes *et al.*, 17 (distr.); 2006: Tavakilian & Peñaherrera-Leiva, 2007: 80, figs. 1,2,58 (distr.); Swift *et al.*, 2010: 26 (distr.); Tourout *et al.*, 2010: 29; Morvan & Morati, 2011: 27 (distr.); Monné *et al.*, 2012: 19 (distr.); Giuglaris, 2012: 62, fig. 6 (distr.); Barreto *et al.*, 2013: 332 (distr.); Wappes *et al.*, 2013: 7 (distr.).

Acyphoderes olivieri Bates, 1870: 328; 1873: 119; 1885: 290, pl. 20, fig. 21; Monné, 2001b: 40 (cat. hosts).

Syntype localities - Brazil, Pará: Rio Tapajós. Peru. Cayenne. (MNHN).

2. *Acyphoderes acutipennis* Thomson, 1860

Type locality - Mexico. (MNHN). **Distribution** - Mexico (Veracruz, Colima, Oaxaca), Guatemala, Honduras.

Acyphoderes acutipennis Thomson, 1861: 179; Bates, 1873: 120; Thomson, 1878a: 6 (type); Bates, 1880: 43; 1885: 290 (distr.); Chemsak & Linsley, 1979a: 78; Chemsak *et al.*, 1980: 31 (distr.); Chemsak *et al.*, 1992: 57 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Turnbow *et al.*, 2003: 14 (distr.); Hovore, 2006: 373 (distr.).

3. *Acyphoderes amborensis* Clarke, 2013

Type locality - Bolivia, Santa Cruz: Provincia Florida, Floripondio. (MNKM). **Distribution** - Bolivia.

Acyphoderes amborensis Clarke, 2013b: 374, fig. 1a.

4. *Acyphoderes amoena* Chemsak & Linsley, 1979

Type locality - Mexico, Sinaloa: 3 mi E Villa Unión. (CASC). **Distribution** - Mexico (Sinaloa, Nayarit, Jalisco, Oaxaca).

Acyphoderes amoena Chemsak & Linsley, 1979a: 74, fig. 3; Chemsak *et al.*, 1992: 57 (cat.); Chemsak & Noguera, 1993: 61 (biol., distr.); Noguera & Chemsak, 1996: 400 (cat.).

5. *Acyphoderes auricapilla* Fisher, 1947

Type locality - Paraguay, Horqueta. (AMNH). **Distribution** - Brazil (São Paulo, Paraná), Paraguay.

Acyphoderes auricapilla Fisher, 1947c: 3; Zajciw, 1972e: 406 (syn.).

Acyphoderes azureoopallescens Tippmann, 1953a: 210, pl. 16, fig. 33; Viana, 1972a: 290 (distr.).

Type locality - Brazil, Paraná: Santa Mariana. (USNM).

6. *Acyphoderes aurulenta* (Kirby, 1818)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Mato Grosso, Goiás, Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina, Uruguay, Puerto Rico ?.

Necydalis aurulenta Kirby, 1818: 443; 1834: 68.

Acyphoderes aurulenta; Audinet-Serville, 1833: 548; Newman, 1840b: 22; Thomson, 1864: 165; Redtenbacher, 1867: 193 (distr.); Lameere, 1884a: 89 (distr.); Heyne & Taschenberg, 1907: 239, pl. 36, fig. 14; Gounelle, 1911a: 48 (distr.); Wolcott, 1924: 110; Luderwaldt, 1929: 78 (distr.); Fisher, 1930: 12 (syn.); Lima, 1936: 269 (hosts); Saalas, 1936: 90, pl. 9, fig. 109 (morphol.); Silva, 1936: 21 (hosts); Wolcott, 1936: 262; 1948: 339; Bosq & Ruffinelli, 1951: 12 (distr.); Tippmann, 1953a: 211; Buck, 1959: 589 (distr.); Zajciw & Ruffinelli, 1962: 42 (distr.); Silva *et al.*, 1968: 383 (hosts); Viana, 1972a: 290 (distr.); Zajciw, 1972a: 55 (distr.); 1972e: 406, figs. 1, 2, 8; 1974a: 57 (distr.); Chemsak *et al.*, 1992: 57 (cat.); Monné, 2001b: 40 (cat. hosts); Wappes *et al.*, 2006: 17 (distr.); Monné *et al.* 2009: 20 (distr.); Monné *et al.*, 2010: 242 (distr.); Micheli, 2010: 132, pl. 35.

Odontocera aurulenta; Chevrolat *in* Kirby, 1834: 92.

Acyphoderes aurulentus; White, 1855: 195; Lacordaire, 1868: 506; Bates, 1873: 119 (syn.); Bruch, 1912: 195 (cat.); Lima, 1927: 184 (hosts); Zikán & Zikán, 1944: 15 (distr.); Lima, 1955: 105, fig. 73; Duffy, 1960: 160 (hosts); Sefer, 1962: 42 (hosts).

Acyphoderes arulenta; Wolcott, 1941: 99 (error).

Acyphoderes sericinus White, 1855: 195; Lacordaire, 1868: 506.

Type locality - Brazil. (BMNH).

Odontocera abdominalis; Gundlach, 1894: 328 (distr., not Olivier, 1795).

Acyphoderes abdominalis; Gahan, 1895: 111; Leng & Mutchler, 1914: 446 (distr.); Wolcott, 1924: 110 (not Olivier, 1795).

7. *Acyphoderes ayalai* Chemsak & Linsley, 1988

Type locality - Mexico, Jalisco: Chamela. (UNAM). **Distribution** - Mexico (Jalisco).
Acyphoderes ayalai Chemsak & Linsley, 1988: 124; Chemsak *et al.*, 1992: 57 (cat.); Chemsak & Noguera, 1995: 61 (biol., distr.); Noguera & Chemsak, 1996: 400 (cat.).

8. *Acyphoderes bayanicus* Giesbert, 1991

Type locality - Panama, Panama: 10-15 km N El Llano. (CASC). **Distribution** - Costa Rica, Panama.
Acyphoderes bayanicus Giesbert, 1991: 381; Swift *et al.*, 2010: 26 (distr.).

9. *Acyphoderes carinicornis* Bates, 1873

Type locality - Brazil, Rio de Janeiro. (MNHN). **Distribution** - Brazil (Goiás, Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Jujuy, Salta, Buenos Aires), Uruguay.
Acyphoderes carinicornis Bates, 1873: 119; Zajciw & Ruffinelli, 1962: 42 (distr.); Zajciw, 1972a: 55 (distr.); 1972e: 407, fig. 6; Wappes *et al.*, 2006: 17 (distr.); Monné *et al.* 2009: 20 (distr.); Monné *et al.*, 2010: 242 (distr.).
Acyphoderes carinicornis var. *nigricans* Gounelle, 1911a: 48; Zajciw & Ruffinelli, 1962: 42 (distr.).
Type locality - Brazil, Goiás: Jataí. (MNHN).

10. *Acyphoderes cracentis* Chemsak & Noguera, 1997

Type locality - Mexico, Jalisco: La Manzanilla. (UNAM). **Distribution** - Mexico (Jalisco).
Acyphoderes cracentis Chemsak & Noguera, 1997: 7, figs. 2C, D.

11. *Acyphoderes cribricornis* Bates, 1892

Type locality - Mexico, Durango: Ventana (BMNH). **Distribution** - Mexico (Sinaloa, Durango, Jalisco, Guerrero, Nayarit, Veracruz, Puebla, Morelos, Oaxaca), Guatemala, Costa Rica.
Acyphoderes cribricornis Bates, 1892: 160, pl. 6, fig. 6; Fisher, 1930: 10 (hosts); Linsley, 1935a: 84 (distr.); Chemsak, 1967c: 74 (lect.); Chemsak & Linsley, 1979a: 73; Chemsak *et al.*, 1992: 57 (cat.); Chemsak & Noguera, 1995: 61 (biol., distr.); Noguera & Chemsak, 1996: 400 (cat.); Monné, 2001b: 40 (cat. hosts); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 26 (distr.); Morales-Morales *et al.*, 2012: 38 (hosts).

12. *Acyphoderes crinita* (Klug, 1825)

Type locality - Brazil. (ZMHB). **Distribution** - Brazil (Espírito Santo to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones, Buenos Aires).
Stenopterus crinitus Klug, 1825: 474, pl. 44, fig. 11.
Acyphoderes crinita; Audinet-Serville, 1833: 548; Newman, 1840b: 22; White, 1855: 195; Lacordaire, 1868: 506; Bates, 1873: 117; Bruch, 1912: 195 (cat.); Silva & Almeida, 1941: 45, fig. 12 (biol.); Bosq, 1943a: 28 (distr., hosts); Zikán & Zikán, 1944: 15 (distr.); Bosq, 1945: 48 (distr.); Tippmann, 1953a: 211; Lima, 1955: 105 (hosts); Buck, 1959: 589 (distr.); Duffy, 1960: 160 (biol.); Silva *et al.*, 1968: 383 (hosts); Viana, 1972a: 291 (distr.); Zajciw, 1972a: 55 (distr.); 1972e: 408, figs. 5, 10; 1974a: 57 (distr.); Monné, 2001b: 40 (cat. hosts); Di Iorio, 2004c: 40 (distr.); Wappes *et al.*, 2006: 17 (distr.); Monné *et al.* 2009: 20 (distr.); Monné *et al.*, 2010: 242 (distr.).
Acyphoderes moestus Bates, 1873: 117; Bruch, 1912: 196 (cat.); Tippmann, 1953a: 211; Buck, 1959: 589 (distr.); Viana, 1972a: 292 (distr.).
Type locality - Brazil, Paraná. (MNHN).

13. *Acyphoderes dehiscens* Chemsak, 1997

Type locality - El Salvador, Conchagua. (USNM). **Distribution** - El Salvador.
Acyphoderes dehiscens Chemsak, 1997: 15, fig. 1.

14. *Acyphoderes delicata* Horn, 1894

Type locality - Mexico, Baja California: El Taste. (MCZN). **Distribution** - Mexico (Baja California).
Acyphoderes delicatus Horn, 1894: 400; Hamilton *in* Leng & Hamilton, 1896: 168.
Acyphoderes delicata; Linsley, 1942: 54; Chemsak & Linsley, 1979a: 78; Chemsak *et al.*, 1992: 58 (cat.); Noguera & Chemsak, 1996: 400 (cat.).

15. *Acyphoderes fulgida* Chemsak & Linsley, 1979

Type locality - Costa Rica, Guanacaste: La Pacífica, 4 km NW Cañas. (CASC).
Distribution - Guatemala, Costa Rica, Nicaragua.
Acyphoderes fulgida Chemsak & Linsley, 1979a: 76, fig. 4; Chemsak *et al.*, 1992: 58 (cat.); Hovore, 2006: 373 (distr.); Audureau, 2008c: 11 (distr.); Swift *et al.*, 2010: 26 (distr.).

16. *Acyphoderes hirtipes* (Klug, 1825)

Type locality - Brazil. (ZMHB). **Distribution** - Brazil (Bahia to Rio Grande do Sul), Argentina (Misiones).
Stenopterus hirtipes Klug, 1825: 473, pl. 44, fig. 9.
Acyphoderes hirtipes; White, 1855: 196; Lacordaire, 1868: 506; Bates, 1873: 118; Zikán & Zikán, 1944: 15 (distr.); Tippmann, 1953a: 211; Zajciw, 1972a: 55 (distr.); 1972e: 409, figs. 3, 4, 7, 9 (syn.); 1974a: 57 (distr.); Monné *et al.* 2009: 20 (distr.); Monné *et al.*, 2010: 242 (distr.).
Stenopterus femoratus Klug, 1825: 475, pl. 44, fig. 10; Chenu, 1870: pl. 40, fig. 1.
Acyphoderes femoratus; White, 1855: 195; Lacordaire, 1868: 506; Bates, 1873: 118 (syn.); Bruch, 1912: 196 (cat.).
Type locality - Brazil, Rio de Janeiro. (ZMHB).
Acyphoderes brachialis Pascoe, 1862: 369; Lacordaire, 1868: 506.
Type locality - Brazil. (BMNH).
Acyphoderes rufofemorata Fisher, 1930: 12.
Type locality - Brazil, Bahia. (USNM).

17. *Acyphoderes itaiuba* Martins & Galileo, 2004

Type locality - Venezuela, Amazonas: Surumoni. (MZSP). **Distribution** - Venezuela.
Acyphoderes itaiuba Martins & Galileo, 2004a: 230, fig. 3.

18. *Acyphoderes longicollis* Chemsak & Noguera, 1995

Type locality - Mexico, Jalisco: La Manzanilla. (UNAM). **Distribution** - Mexico (Jalisco).
Acyphoderes longicollis Chemsak & Noguera, 1995: 80.

19. *Acyphoderes magna* Giesbert, 1991

Type locality - Mexico, Chiapas: 16 km W Ocozocautla ("El Aguacero"). (CASC).
Distribution - Mexico (Chiapas).
Acyphoderes magna Giesbert, 1991: 381, fig. 1; Noguera & Chemsak, 1996: 400 (cat.).

20. *Acyphoderes odyneroides* White, 1855

Type locality - Brazil, Pará: Santarém. (BMNH). **Distribution** - Ecuador, French Guiana, Surinam, Brazil (Acre, Amazonas, Pará, Mato Grosso, Goiás), Peru.

Acyphoderes odyneroides White, 1855: 196, pl. 5, fig. 3; Lacordaire, 1868: 506; Bates, 1870: 329; 1873: 120; Gounelle, 1911a: 48; Zajciw, 1972e: 410; Tavakilian & Peñaherrera-Leiva, 2007: 81, fig. 3 (distr.); Morvan & Morati, 2011: 27, fig. 76 (distr.); Monné *et al.*, 2012: 19 (distr.); Bezark, 2013: 46 (distr.).

21. *Acyphoderes parva* Chemsak & Linsley, 1979

Type locality - Mexico, Sinaloa: 5 mi N Mazatlán. (CASC). **Distribution** - Mexico (Sinaloa, Nayarit, Jalisco).

Acyphoderes parva Chemsak & Linsley, 1979a: 79, fig. 5; Chemsak *et al.*, 1992: 58 (cat.); Chemsak & Noguera, 1993: 61 (biol., distr.); Noguera & Chemsak, 1996: 400 (cat.); Noguera *et al.*, 2007: 311 (distr.).

22. *Acyphoderes prolixa* Chemsak & Linsley, 1979

Type locality - Mexico, Colima: 10 mi W Colima. (AMNH). **Distribution** - Mexico (Colima).

Acyphoderes prolixa Chemsak & Linsley, 1979a: 78; Chemsak *et al.*, 1992: 58 (cat.).

23. *Acyphoderes rubrohirsutotibialis* Tippmann, 1953

Type locality - Bolivia, Región Chaparé. (USNM). **Distribution** - Bolivia.

Acyphoderes rubrohirsutotibialis Tippmann, 1953a: 210, pl. 16, fig. 21; Wappes *et al.*, 2006: 17 (distr.); Wappes *et al.*, 2013: 7 (distr.).

24. *Acyphoderes sexualis* Linsley, 1934

Type locality - Mexico, Distrito Federal: Temascaltepec (Bejucos). (CASC). **Distribution** - Mexico (Nayarit, Jalisco, Mexico, Distrito Federal, Veracruz, Guerrero, Oaxaca), Guatemala, Costa Rica, Panama.

Acyphoderes sexualis Linsley, 1934a: 349; 1935a: 84, pl. 2, figs. 1, 1a; Silberglied & Aiello, 1976: 260, fig. 3 (biol.); Chemsak & Linsley, 1979a: 76; Chemsak *et al.*, 1992: 58 (cat.); Chemsak & Noguera, 1995: 61 (biol., distr.); Noguera & Chemsak, 1996: 400 (cat.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 26 (distr.).

25. *Acyphoderes suavis* Bates, 1885

Type locality - Mexico, Veracruz: Córdoba. (BMNH). **Distribution** - Mexico (Sonora, Sinaloa, Tamaulipas, Nayarit, Jalisco, Michoacán, Veracruz, Oaxaca, Chiapas, Yucatán), Guatemala, Costa Rica, Nicaragua.

Acyphoderes suavis Bates, 1885: 290, pl. 20, fig. 20; Chemsak & Linsley, 1979a: 80, fig. 6; Chemsak *et al.*, 1992: 58 (cat.); Chemsak & Noguera, 1995: 61 (distr., hosts); Noguera & Chemsak, 1996: 400 (cat.); Monné, 2001b: 41 (cat.); Hovore, 2006: 373 (distr.); Noguera *et al.*, 2007: 311 (distr.); Audureau, 2008c: 11 (distr.); Swift *et al.*, 2010: 26 (distr.).

26. *Acyphoderes synoecae* Chemsak & Noguera, 1997

Type locality - Mexico, Oaxaca: Portillo del Rayo. (UNAM). **Distribution** - Mexico (Oaxaca).

Acyphoderes synoecae Chemsak & Noguera, 1997: 8, fig. 1.

27. *Acyphoderes velutina* Bates, 1885

Type locality - Guatemala, Quezaltenango: El Reposo. (BMNH). **Distribution** - Guatemala, Honduras.

Acyphoderes velutina Bates, 1885: 290, pl. 20, fig. 19; Chemsak, 1967c: 74 (lect.); Chemsak *et al.*, 1992: 58 (cat.); Turnbow *et al.*, 2003: 14 (distr.); Hovore, 2006: 373 (distr.).

28. *Acyphoderes violaceus* Santos-Silva, Bezark & Martins, 2012

Type locality - Costa Rica: Guanacaste: 3 km SE R. Naranjo (USUL). **Distribution** - Costa Rica.

Acyphoderes violaceus Santos-Silva, Bezark & Martins, 2012: 78, figs. 26-28.

29. *Acyphoderes yucateca* (Bates, 1892)

Type locality - Mexico, Yucatán: Temax. (BMNH). **Distribution** - Mexico (Chiapas, Campeche, Yucatán, Quintana Roo), Honduras.

Odontocera yucateca Bates, 1892: 159, pl. 6, fig. 7; Chemsak, 1967c: 78 (lect.).

Acyphoderes yucateca; Chemsak & Linsley, 1979a: 79; Chemsak *et al.*, 1980: 31 (distr.); Chemsak *et al.*, 1992: 58 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Turnbow *et al.*, 2003: 14 (distr.).

***Aechmutes* Bates, 1867**

Aechmutes Bates, 1867: 23; Lacordaire, 1868: 511; Bates, 1870: 331; 1873: 25; Gounelle, 1911a: 18 (reval.); Monné, 2012: 46.

Type-species - *Aechmutes lycoides* Bates, 1867 (monotypy).

1. *Aechmutes armatus* Gounelle, 1911

Type locality - Peru. (MNHN). **Distribution** - Ecuador, Peru.

Aechmutes armatus Gounelle, 1911a: 18; Monné *et al.*, 2012: 19 (distr.); Clarke, 2012: 77.

Ornistoromus armatus; Aurivillius, 1912: 278 (cat.).

2. *Aechmutes boliviensis* Clarke, 2012

Type locality - Bolivia, Santa Cruz: 5 km SSE Buena Vista (Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Aechmutes boliviensis Clarke, 2012: 71, figs. 6A, 6B.

3. *Aechmutes lycoides* Bates, 1867

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Panama, Surinam, French Guiana, Brazil (Amazonas, Rondônia), Bolivia ?.

Aechmutes lycoides Bates, 1867: 23; 1870: 332; Lacordaire, 1868: 511; Bates, 1873: 25; Giesbert, 1991: 396 (distr.); Tavakilian & Peñaherrera-Leiva, 2005: 45, fig. 11; Wappes *et al.*, 2006: 17 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 81; Clarke, 2012: 74.

Ornistoromus lycoides; Aurivillius, 1912: 278 (cat.).

4. *Aechmutes subandinus* Clarke, 2012

Type locality - Bolivia, Santa Cruz: Estancia Caraparicito, 6 km W Caraparicito.(MNKM). **Distribution** - Bolivia.

Aechmutes subandinus Clarke, 2012: 74, figs. 7A, 7B; 2013b: 376 (distr.).

***Agaone* Pascoe, 1859**

Agaone Pascoe, 1859: 22; Thomson, 1864: 167; Bates, 1870: 317; Martins & Santos-Silva, 2010: 393 (rev., syn.); Bezark, Santos-Silva & Martins, 2011: 63 (key spp.); Monné, 2012: 46.

Ommata (*Agaone*); Bates, 1873: 36.

Type-species - *Rhinotragus notabilis* White, 1855 (subsequent designation, Thomson, 1864: 167).

Cantharoxylumna Linsley, 1934a: 346.

Cantharoxylumna; Neave, 1939: 572 (error).

Type-species - *Cantharoxylumna bicolor* Linsley, 1934 (original designation).

1. *Agaone amazonica* Bezark, Santos-Silva & Martins, 2011

Type locality - Brazil, Pará: Santarém (Inanu Village). (INPA). **Distribution** - Brazil (Pará).

Agaone amazonica Bezark, Santos-Silva & Martins, 2011: 62, figs. 1, 2.

2. *Agaone bicolor* (Linsley, 1934)

Type locality - Panama, Canal Zone: Ciricito. (CASC). **Distribution** - Panama.

Cantharoxylum bicolor Linsley, 1934a: 347; Chemsak *et al.*, 1992: 58 (cat.).

Agaone bicolor; Martins & Santos-Silva, 2010: 402, figs. 3-7.

3. *Agaone notabilis* (White, 1855)

Type locality - Brazil, Pará: Santarém. (BMNH). **Distribution** - Ecuador, Surinam, Guyana, French Guiana, Brazil (Amazonas, Pará, Rondônia, Mato Grosso, Espírito Santo, Rio de Janeiro), Peru.

Rhinotragus notabilis White, 1855: 199.

Agaone notabilis; Pascoe, 1859: 22; Thomson, 1864: 167; Bates, 1870: 318; Aurivillius, 1922b: 407; Martins & Santos-Silva, 2010: 402, figs. 2, 14-22; Morvan & Morati, 2011: 27 (distr.); Monné *et al.*, 2012: 19 (distr.); Giuglaris, 2012: 62 (distr.).

Ommata notabilis; Lacordaire, 1868: 502; Bodkin, 1919: 268 (distr.); Touroult *et al.*, 2010: 29.

Ommata (Agaone) notabilis; Bates, 1873: 36; Monné, 2001b: 43 (cat. hosts); Morvan & Morati, 2006: 23 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 93, figs. 34-36 (distr.); Barbosa *et al.*, 2009: 292 (distr.); Souza & Silva, 2012: 239 (distr.).

Agaone notabilis ab. *connexa* Aurivillius, 1922b: 407.

Agaone notabilis ab. *fasciata* Aurivillius, 1922b: 407.

4. *Agaone peruviansis* (Fisher, 1952)

Type locality - Peru, Rio Santiago. (AMNH). **Distribution** - Ecuador, Peru, Bolivia, Brazil (Amazonas, Pará, Rondônia, Mato Grosso).

Ommata (Agaone) peruviansis Fisher, 1952: 10; Wappes *et al.*, 2006: 17 (distr.).

Agaone peruviansis; Martins & Santos-Silva, 2010: 399, figs. 8-13; Bezark, Santos-Silva & Martins, 2011: 62; Monné *et al.*, 2012: 19 (distr.); Wappes *et al.*, 2013: 7 (distr.).

5. *Agaone punctilla* Martins & Santos-Silva, 2010

Type locality - Brazil, Espírito Santo: Santa Teresa (MZSP). **Distribution** - Brazil (Bahia to Rio de Janeiro).

Agaone punctilla Martins & Santos-Silva, 2010: 404, figs. 1, 23-28.

Ommata (Agaone) notabilis; Zajciw, 1972a: 55 (distr.); 1974a: 56 (distr.); Monné *et al.*, 2010: 243 (distr.) (*non* White, 1855).

***Amborotragus* Clarke, 2013**

Amborotragus Clarke, 2013b: 390.

Type-species - *Amborotragus vestigiepimeron* Clarke, 2013 (original designation).

1. *Amborotragus vestigiepimeron* Clarke, 2013

Type locality - Bolivia, Santa Cruz: Provincia Florida, Floripondio. (MNKM). **Distribution** - Bolivia.

Amborotragus vestigiepimeron Clarke, 2013b: 392, figs. 6a, 6b, 11c.

***Anomalotragus* Clarke, 2010**

Anomalotragus Clarke, 2010: 240; Monné, 2012: 46.

Type-species - *Anomalotragus recurvielytra* Clarke, 2010, by original designation.

1. *Anomalotragus morrissi* Clarke, 2010

Type locality - Bolivia, Santa Cruz: Amboro, Rd above Achira. (MNKM). **Distribution** - Bolivia.

Anomalotragus morrissi Clarke, 2010: 242, fig. 2A; 2013b: 376 (distr.).

2. *Anomalotragus recurvielytra* Clarke, 2010

Type locality - Bolivia, Santa Cruz: 5 km SSE Buena Vista (Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Anomalotragus recurvielytra Clarke, 2010: 241, figs. 1A, 1B.

***Antennommata* Clarke, 2010**

Antennommata Clarke, 2010: 243; Monné, 2012: 46.

Type-species - *Antennommata costata* Clarke, 2010 by original designation.

1. *Antennommata costata* Clarke, 2010

Type locality - Bolivia, Santa Cruz: Hotel Flora & Fauna, Road to Potrerito village, 4 km W Buena Vista. (MNKM). **Distribution** - Bolivia.

Antennommata costata Clarke, 2010: 244, figs. 3A, 3B.

***Apostropha* Bates, 1873**

Apostropha Bates, 1873: 130; Zajciw, 1973b: 361; Monné, 2012: 46.

Type-species - *Apostropha curvipennis* Bates, 1873 (monotypy).

1. *Apostropha curvipennis* Bates, 1873

Type locality - Brazil, Paraná. (MNHN). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro to Santa Catarina).

Apostropha curvipennis Bates, 1873: 130; Lameere, 1883: 31 (cat.); Zikán & Zikán, 1944: 16 (distr.); Zajciw & Seabra, 1968: 71 (distr.); Zajciw, 1973b: 361, fig. 1 (syn.); Monné *et al.*, 2010: 242 (distr.).

Ommata (Eclipta) bivitticollis Zajciw, 1963e: 245; Julio *et al.*, 2000: 22 (holotype).

Type locality - Brazil, Santa Catarina: Nova Teutonia. (MNRJ).

***Bromiades* Thomson, 1864**

Bromiades Thomson, 1864: 165; 1865: 417; Lacordaire, 1868: 506; Bates, 1873: 120; Zayas, 1975: 130; Chemsak & Linsley, 1979a: 72; Monné, 2012: 46.

Type-species - *Odontocera brachyptera* Chevrolat, 1838 (original designation).

1. *Bromiades brachyptera* (Chevrolat, 1838)

Type locality - Cuba, Jagua. (MNHN). **Distribution** - Cuba, Mexico to Panama, Colombia.

Odontocera brachyptera Chevrolat in Guérin-Méneville, 1838: 285; Jacquelin DuVal in Sagra, 1857: 269, pl. 10, fig. 9; Chevrolat, 1862b: 258.

Acyphoderes brachypterus; White, 1855: 196; Pascoe, 1866a: 290 (distr.).

Bromiades brachyptera; Thomson, 1864: 165; Lacordaire, 1868: 507; Bates, 1873: 120; Thomson, 1878a: 18 (type); Gahan, 1895: 111; Leng & Mutchler, 1914: 446 (distr.); Fisher, 1930: 13; Linsley, 1935a: 85, pl. 2, fig. 3; Chemsak, 1969a: 187 (distr.); Zayas, 1975: 131, pl. 17, fig. a; Chemsak & Linsley, 1979a: 72 (syn.); Damoiseau & Cools, 1987: 7 (types); Chemsak *et al.*, 1992: 58 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Monné, 2001b: 41 (cat. hosts); Turnbow *et al.*, 2003: 14 (distr.); Peck, 2005: 172 (distr.); Nearn,

2006: 55; Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 26 (distr.); Morales-Morales *et al.*, 2012: 38 (hosts).

Bromiades meridionalis Fisher, 1930: 14.

Type locality - Panama, Canal Zone: Cabima. (USNM).

***Caprichasia* Clarke, 2013**

Caprichasia Clarke, 2013a: 246.

Type-species - *Caprichasia serjaniaphila* Clarke, 2013 (original designation).

1. *Caprichasia serjaniaphila* Clarke, 2013

Type locality - Bolivia, Santa Cruz: Hotel Flora & Fauna, 5 km SSE Buena Vista (MNKM).

Distribution - Bolivia.

Caprichasia serjaniaphila Clarke, 2013a: 247, figs. 1, 2.

2. *Caprichasia tommyi* (Hovore, 1989)

Type locality - Costa Rica, Cartago: Turrialba (CATIE). (CASC). **Distribution** - Guatemala, Honduras, Costa Rica, Panama.

Ommata (Ecliptophanes) tommyi Hovore, 1989: 250, fig. 1; Turnbow *et al.*, 2003: 14 (distr.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 28 (distr.).

Ommata tommyi; Chemsak *et al.*, 1992: 59 (cat.).

Caprichasia tommyi; Clarke, 2013a : 247.

***Carenoptomerus* Tavakilian & Peñaherrera-Leiva, 2003**

Carenoptomerus Tavakilian & Peñaherrera-Leiva, 2003: 280; Monné, 2012: 46.

Type-species - *Carenoptomerus guyanensis* Tavakilian & Peñaherrera-Leiva, 2003 (original designation).

1. *Carenoptomerus guyanensis* Tavakilian & Peñaherrera-Leiva, 2003

Type locality - French Guiana, Route de Kaw, pk 46. (MNHN). **Distribution** - French Guiana.

Carenoptomerus guyanensis Tavakilian & Peñaherrera-Leiva, 2003: 280, figs. 2, 38a-b; Morvan & Morati, 2006: 21 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 81 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 27, fig. 77 (distr.); Machado *et al.*, 2012: 189 (hosts); Giuglaris, 2012: 62 (distr.).

***Catorthontus* Waterhouse, 1880**

Catorthontus Waterhouse, 1880b: 487; Monné, 2012: 46.

Type-species - *Catorthontus collaris* Waterhouse, 1880 (monotypy).

1. *Catorthontus collaris* Waterhouse, 1880

Type locality - Ecuador, Sarayacu. (BMNH). **Distribution** - Ecuador, Brazil (Amazonas).

Catorthontus collaris Waterhouse, 1880b: 487; Lameere, 1883: 31 (cat.).

***Chariergodes* Zajciw, 1963**

Ommata (Chariergodes) Zajciw, 1963e: 241, 245; Monné, 1993g: 29 (cat.).

Chariergodes; Martins & Santos-Silva, 2010: 393; Monné, 2012: 46.

Type-species - *Ommata anceps* Melzer, 1927 (subsequent designation, Monné, 1993g: 29).

1. *Chariergodes anceps* (Melzer, 1927)

Type locality - Brazil, Minas Gerais: Passa Quatro (Fazenda dos Campos, 1500 m). (MZSP). **Distribution** - Brazil (Minas Gerais to Santa Catarina).

Ommata anceps Melzer, 1927b: 563; Zikán & Wygodzinsky, 1948: 39 (type).

Ommata (Ommata) anceps; Zikán & Zikán, 1944: 14 (distr.).

Ommata (Chariergodes) anceps; Zajciw, 1963e: 245; Zajciw & Seabra, 1968: 70 (distr.); Monné *et al.*, 2010: 243 (distr.).

2. *Chariergodes carinicollis* (Zajciw, 1963)

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro, São Paulo).

Ommata (Chariergodes) carinicollis Zajciw, 1963e: 241, fig. 1; 1974a: 56 (distr.); Julio *et al.*, 2000: 21 (holotype); Monné *et al.*, 2010: 243 (distr.).

3. *Chariergodes flava* (Zajciw, 1963)

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro).

Ommata (Chariergodes) flava Zajciw, 1963e: 243, fig. 2; Julio *et al.*, 2000: 22 (holotype); Monné *et al.*, 2010: 243 (distr.).

Ommata (Chariergodes) flava; Marinoni *et al.*, 1992: 109 (types, error).

4. *Chariergodes turrialbae* (Giesbert, 1991)

Type locality - Costa Rica, Cartago: Turrialba (CATIE). (CASC). **Distribution** - Costa Rica.

Ommata (Chariergodes) turrialbae Giesbert, 1991: 388, fig. 4; Swift *et al.*, 2010: 27 (distr.).

Chrysaethe Bates, 1873

Ommata (Chrysaethe) Bates, 1873: 27; Peñaherrera-Leiva & Tavakilian, 2004: 145 (type-species).

Chrysaethe; Martins & Santos-Silva, 2010: 393; Monné, 2012: 46.

Type-species - *Ommata smaragdina* Bates, 1870 (Peñaherrera-Leiva & Tavakilian designation, 2004: 145).

1. *Chrysaethe amboroensis* (Clarke, 2010)

Type locality - Bolivia, Santa Cruz: 5 km SS Buena Vista (Hotel Flora e Fauna). (MNKM).

Distribution - Bolivia.

Ommata (Chrysaethe) amboroensis Clarke, 2010: 253, fig. 8A.

2. *Chrysaethe amoena* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Minas Gerais), Paraguay.

Ommata (Chrysaethe) amoena Gounelle, 1911a: 22; Monné & Giesbert, 1992: 250 (syn.).

Ommata (Chrysaethe) laceyi Fisher, 1952: 11.

Type locality - Paraguay, Concepción: Horqueta. (AMNH).

3. *Chrysaethe asperiventris* (Bates, 1872)

Type locality - Brazil, Rio de Janeiro: Constança. (MNHN). **Distribution** - Brazil (Minas Gerais, Espírito Santo, Rio de Janeiro).

Ommata asperiventris Bates, 1872: 184.

Ommata (Chrysaethe) asperiventris; Bates, 1873: 27; Zikán & Zikán, 1944: 14 (distr.); Buck, 1959: 588 (distr.); Zajciw, 1974a: 55 (distr.); Monné *et al.*, 2010: 243 (distr.).

4. *Chrysaethe atrata atrata* (Bates, 1872)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Goiás, Bahia to Rio Grande do Sul).
Ommata atrata Bates, 1872: 184.
Ommata (Chrysaethe) atrata; Bates, 1873: 27; Gounelle, 1911a: 22 (distr.); Zikán & Zikán, 1944: 14 (distr.); Buck, 1959: 588 (distr.); Zajciw, 1972a: 54 (distr.); 1974a: 55 (distr.); Monné *et al.* 2009: 21 (distr.).
Ommata (Chrysaethe) atrata atrata; Monné *et al.*, 2010: 243 (distr.).

4a. *Chrysaethe atrata guianensis* (Tavakilian & Peñaherrera-Leiva, 2005)

Type locality - French Guiana, pk 36, Route de Kaw. (MNHN). **Distribution** - French Guiana.
Ommata (Chrysaethe) atrata guianensis Tavakilian & Peñaherrera-Leiva, 2005: 29, figs. 2, 19b; Morvan & Morati, 2006: 23 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 94.
Chrysaethe atrata guianensis; Morvan & Morati, 2011: 27 (distr.).

5. *Chrysaethe atrocephala* (Fisher, 1947)

Type locality - Brazil, Santa Catarina: Corupá. (AMNH). **Distribution** - Brazil (Rio de Janeiro to Santa Catarina).
Ommata (Chrysaethe) atrocephala Fisher, 1947c: 1; Zajciw, 1968c: 149; 1972a: 54 (distr.); Monné *et al.* 2009: 21 (distr.); Monné *et al.*, 2010: 243 (distr.).

6. *Chrysaethe aurantipennis* (Giesbert, 1991)

Type locality - Panama, Panama: 10-15 km N El Llano. (CASC). **Distribution** - Costa Rica, Panama.
Ommata (Chrysaethe) aurantipennis Giesbert, 1991: 387; Swift *et al.*, 2010: 27 (distr.).

7. *Chrysaethe aurata* (Bates, 1870)

Type locality - Brazil, Amazonas: Vila Nova. (MNHN). **Distribution** - Brazil (Amazonas, Rondônia), Bolivia.
Ommata aurata Bates, 1870: 320.
Ommata (Chrysaethe) aurata; Bates, 1873: 27; Wappes *et al.*, 2006: 17 (distr.).
Chrysaethe aurata; Martins & Santos-Silva, 2010: 393; Bezark, 2013: 46, fig. 11 (distr.).

8. *Chrysaethe aureicollis* (Aurivillius, 1920)

Type locality - Brazil. (NHRS). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).
Ommata (Chrysaethe) aureicollis Aurivillius, 1920: 363; Zikán & Zikán, 1944: 14 (distr.); Zajciw, 1974a: 56 (distr.); Monné *et al.*, 2010: 243 (distr.).
Ommata (Chrysaethe) aureicollis ab. *discinotata* Aurivillius, 1920: 363.
Type locality - Brazil. (NHRS).

9. *Chrysaethe beltiana* (Bates, 1872)

Type locality - Nicaragua, Chontales. (MNHN). **Distribution** - Nicaragua, Costa Rica.
Ommata beltiana Bates, 1872: 184; 1880: 42, pl. 5, fig. 7. Chemsak *et al.*, 1992: 59 (cat.); Maes *et al.*, 1994: 19 (distr.).
Ommata (Chrysaethe) beltiana; Bates, 1873: 28; Swift *et al.*, 2010: 27 (distr.).

10. *Chrysaethe cyanipennis* (Bates, 1872)

Type locality - Nicaragua, Chontales. (MNHN). **Distribution** - Nicaragua, Costa Rica.
Ommata cyanipennis Bates, 1872: 184; 1880: 42 (distr.); Chemsak *et al.*, 1992: 59 (cat.); Maes *et al.*, 1994: 19 (distr.).
Ommata (Chrysaethe) cyanipennis; Bates, 1873: 27; Swift *et al.*, 2010: 27 (distr.).

11. *Chrysaethe globulicollis* (Melzer, 1935)

Type locality - Brazil, Santa Catarina: Corupá. (MZSP). **Distribution** - Brazil (Santa Catarina).

Ommata (Chrysaethe) globulicollis Melzer, 1935: 181; Zikán & Wygodzinsky, 1948: 40 (type).

12. *Chrysaethe iodes* (Bates, 1885)

Type locality - Panama, Chiriquí: San Félix. (BMNH). **Distribution** - Panama.

Ommata iodes Bates, 1885: 288; Chemsak *et al.*, 1992: 59 (cat.).

Ommata (Chrysaethe) iodes; Aurivillius, 1912: 279 (cat.).

13. *Chrysaethe jorgei* (Tavakilian & Peñaherrera-Leiva, 2003)

Type locality - French Guiana, Montagne Longi (Bassin du Sinnamary), 53°01'53" W, 5°01'04" N, 87 m. (MNHN). **Distribution** - French Guiana.

Ommata (Chrysaethe) jorgei Tavakilian & Peñaherrera-Leiva, 2003: 305, figs. 28, 44; 2007: 94.

Chrysaethe jorgei; Morvan & Morati, 2011: 27 (distr.); Machado *et al.*, 2012: 189 (hosts).

14. *Chrysaethe lazzoi* Clarke, 2013

Type locality - Bolivia, Santa Cruz: Provincia Florida, Floripondio. (MNKM). **Distribution** - Bolivia.

Chrysaethe lazzoi Clarke, 2013b: 380, figs. 3a, 3b, 3c.

15. *Chrysaethe ochraceicollis* (Zajciw, 1965)

Type locality - Peru, Loreto: Pucallpa. (MNRJ). **Distribution** - French Guiana, Peru, Brazil (Amazonas), Bolivia.

Ommata (Chrysaethe) ochraceicollis Zajciw, 1965c: 121, fig. 1; Julio *et al.*, 2000: 22 (holotype);

Tavakilian & Peñaherrera-Leiva, 2003: 306, figs. 31, 36a-c (distr.); Wappes *et al.*, 2006: 17 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 94.

Chrysaethe ochraceicollis; Morvan & Morati, 2011: 27 (distr.); Monné *et al.*, 2012: 19 (distr.).

16. *Chrysaethe smaragdina* (Bates, 1870)

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - French Guiana, Brazil (Amazonas).

Ommata smaragdina Bates, 1870: 320.

Ommata (Chrysaethe) smaragdina; Bates, 1873: 28; Morvan & Morati, 2006: 23 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 94, fig. 29.

Chrysaethe smaragdina; Morvan & Morati, 2011: 27 (distr.).

17. *Chrysaethe viriditincta* (Giesbert, 1991)

Type locality - Mexico, Guerrero: Hwy 200, 21 km N Ixtapa. (CASC). **Distribution** - Mexico (Guerrero).

Ommata (Chrysaethe) viriditincta Giesbert, 1991: 387; Noguera & Chemsak, 1996: 400 (cat.).

***Chrysommata* Peñaherrera-Leiva & Tavakilian, 2003**

Ommata (Chrysommata) Peñaherrera-Leiva & Tavakilian, 2003: 190.

Chrysommata; Martins & Santos-Silva, 2010: 393; Monné, 2012: 46.

Type-species - *Ommata (Chrysommata) lauracea* Peñaherrera-Leiva & Tavakilian, 2003 (original designation).

1. *Chrysommata keithi* (Tavakilian & Peñaherrera-Leiva, 2003)

Type locality - French Guiana, Piste des Eaux-Clares (Piste des Compagnon Réunis), pk 20. (MNHN). **Distribution** - French Guiana.

Ommata (Chrysommata) keithi Tavakilian & Peñaherrera-Leiva, 2003: 304, figs. 4, 40a-b; 2007: 94.

Chrysommata keithi; Morvan & Morati, 2011: 27 (distr.).

2. *Chrysommata lauracea* (Peñaherrera-Leiva & Tavakilian, 2003)

Type locality - French Guiana, pk 20, Piste de Saint-Elie. (MNHN). **Distribution** - French Guiana.

Ommata (Chrysommata) lauracea Peñaherrera-Leiva & Tavakilian, 2003: 193, figs. 26, 29; Morvan & Morati, 2006: 23 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 94.

Ommata lauracea; Touroult *et al.*, 2010: 29.

Chrysommata lauracea; Morvan & Morati, 2011: 27 (distr.); Machado *et al.*, 2012: 189 (hosts).

Cleptooides Clarke, 2009

Cleptooides Clarke, 2009a: 570; Monné, 2012: 46; Santos-Silva *et al.*, 2013: 408 (key spp.).

Type-spécies - *Cleptooides anae* Clarke, 2009 (original designation).

1. *Cleptooides anae* Clarke, 2009

Type locality - Bolivia, Santa Cruz; 5 km SSE Buena Vista (Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Cleptooides anae Clarke, 2009a: 571, figs. 4A, 4B.

2. *Cleptooides crocata* (Bates, 1873)

Type locality - Brazil, Rio de Janeiro: Nova Friburgo. (MNHN). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro).

Odontocera crocata Bates, 1873: 39; Lameere, 1883: 32 (cat.); Zikán & Zikán, 1944: 15 (distr.); Monné *et al.*, 2010: 242 (distr.).

Cleptooides crocata; Santos-Silva *et al.*, 2013: 408, fig. 1.

3. *Cleptooides gerardi* Clarke, 2009

Type locality - Bolivia, Santa Cruz: 5 km SSE Buena Vista (Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Cleptooides gerardi Clarke, 2009a: 573, figs 5A, 5B.

4. *Cleptooides neei* Clarke, 2009

Type locality - Bolivia, Santa Cruz: 5 km SSE Buena Vista (Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Cleptooides neei Clarke, 2009a: 573, figs. 6A, 6B.

5. *Cleptooides pallidicornis* (Zajciw, 1966)

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Minas Gerais, Espírito Santo, Rio de Janeiro).

Ommata (Eclipta) pallidicornis Zajciw, 1966d: 346; Julio *et al.*, 2000: 22 (holotype); Monné *et al.*, 2010: 243 (distr.).

Cleptooides pallidicornis; Santos-Silva *et al.*, 2013: 410, fig. 3 (distr.).

6. *Cleptooides picturata* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Espírito Santo, Rio Grande do Sul).

Ommata (Eclipta) picturata Gounelle, 1911a: 24; Zajciw, 1974a: 56 (distr.); Witeck-Neto & Link, 1997: 35 (hosts); Monné, 2001b: 44 (cat. hosts).

Clepitoides picturata; Santos-Silva *et al.*, 2013: 409, fig. 2.

7. *Clepitoides thomasi* Santos-Silva, Clarke & Martins, 2013

Type locality - Brazil, Santa Catarina: Seara (Nova Teutonia). (MZSP). **Distribution** - Brazil (Espírito Santo, Mato Grosso do Sul, Paraná, Santa Catarina), Argentina (Misiones).

Clepitoides thomasi Santos-Silva, Clarke & Martins, 2013: 411, fig. 5.

79. *Clepitoides virgata* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Espírito Santo to Santa Catarina), Argentina (Misiones).

Odontocera virgata Gounelle, 1911a: 39; Zajciw, 1967f: 118 (distr.); 1974a: 57 (distr.); Di Iorio, 2005: 168.

Clepitoides virgata; Santos-Silva *et al.*, 2013: 411, fig. 4.

Corallancyla Tippmann, 1960

Corallancyla Tippmann, 1960: 137; Viana, 1971: 203 (cat.); Fragoso *et al.*, 1987: 195 (transfer.); Monné, 2012: 46.

Type-species - *Corallancyla neotropica* Tippmann, 1960 (monotypy).

1. *Corallancyla durantoni* Peñaherrera-Leiva & Tavakilian, 2003

Type locality - French Guiana, pk 10, Route de Kaw. (MNHN). **Distribution** - French Guiana.

Corallancyla durantoni Peñaherrera-Leiva & Tavakilian, 2003: 177, fig. 15; Morvan & Morati, 2006: 21 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 82 (distr.); Morvan & Morati, 2011: 27 (distr.).

2. *Corallancyla neotropica* Tippmann, 1960

Type locality - Brazil, Santa Catarina: Maфра. (USNM). **Distribution** - Brazil (Paraná, Santa Catarina).

Corallancyla neotropica Tippmann, 1960: 138, pl. 9, fig. 13b; Viana, 1971: 203 (cat.); Bezark *et al.*, 2013: 182 (distr.).

Crossomeles Chemsak & Noguera, 1995

Crossomeles Chemsak & Noguera, 1995: 82; Monné, 2012: 46.

Type-species - *Epimelitta ? aureopilis* Fisher, 1953 (original designation).

1. *Crossomeles acutipennis* Chemsak & Noguera, 1995

Type locality - Mexico, Jalisco, La Manzanilla. (UNAM). **Distribution** - Mexico (Jalisco, Chiapas), El Salvador, Costa Rica.

Crossomeles acutipennis Chemsak & Noguera, 1995: 84, fig. 2; Swift *et al.*, 2010: 26 (distr.).

2. *Crossomeles aureopilis* (Fisher, 1953)

Type locality - Mexico, Veracruz: Tolome. (CASC). **Distribution** - Mexico (Veracruz, Yucatán, Oaxaca).

Epimelitta (?) aureopilis Fisher, 1953: 16; Chemsak & Linsley, 1979a: 71.

Crossomeles aureopilis; Chemsak & Noguera, 1995: 82;

Epimelitta aureopilis; Noguera & Chemsak, 1996: 400 (cat.).

***Cylindrommata* Tippmann, 1960**

Cylindrommata Tippmann, 1960: 122; Monné & Mermudes, 2009: 2541 (rev.); Monné. 2012: 47.

Type-species - *Cylindrommata longissima* Tippmann, 1960 (monotypy).

1. *Cylindrommata aurantia* Monné & Mermudes, 2009

Type locality - Brazil, São Paulo: San José do Barreiro (Serra da Bocaina, 1650 m). (MNRJ). **Distribution** - Brazil (Rio de Janeiro, São Paulo).

Cylindrommata aurantia Monné & Mermudes, 2009: 2644, fig. 1C.

2. *Cylindrommata longissima* Tippmann, 1960

Type locality - Brazil, Santa Catarina: Mafra. (USNM). **Distribution** - Brazil (Rio de Janeiro, São Paulo, Santa Catarina).

Cylindrommata longissima Tippmann, 1960: 124, pl. 6, fig. 12c; Monné & Mermudes, 2009: 2643, figs. 1A,B.

3. *Cylindrommata lustrata* Monné & Mermudes, 2009

Type locality - Brazil, Minas Gerais: Pédra Azul. (MNRJ). **Distribution** - Brazil (Minas Gerais).

Cylindrommata lustrata Monné & Mermudes, 2009: 2645, fig. 1D.

4. *Cylindrommata susanae* Monné & Mermudes, 2009

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, São Paulo).

Cylindrommata susanae Monné & Mermudes, 2009: 2646, figs. 1E, F.

***Eclipta* Bates, 1873**

Ommata (Eclipta) Bates, 1873: 29; Zajciw, 1970d: 37; Peñaherrera-Leiva & Tavakilian, 2004: 145 (type-species).

Eclipta; Martins & Santos-Silva, 2010: 393; Monné. 2012: 47.

Type-species - *Ommata flavicollis* Bates, 1873 (subsequent designation, Peñaherrera-Leiva & Tavakilian, 2004: 145).

1. *Eclipta aberlenci* (Tavakilian & Peñaherrera-Leiva, 2005)

Type locality - French Guiana, Petit-Sut (Bassin du Sinnamary). (MNHN). **Distribution** - French Guiana.

Ommata (Eclipta) aberlenci Tavakilian & Peñaherrera-Leiva, 2005: 32, figs. 8, 21a-e; 2007: 94.

Ommata aberlenci; Touroult *et al.*, 2010: 29.

Eclipta aberlenci; Morvan & Morati, 2011: 27 (distr.).

2. *Eclipta aegrota* (Bates, 1872)

Type locality -Nicaragua, Chontales. (BMNH). **Distribution** -Nicaragua.

Odontocera aegrota Bates, 1872: 233.

Ommata (Eclipta) aegrota; Bates, 1873: 35; 1880: 42 (distr.); Chemsak *et al.*, 1992: 59 (cat.); Maes *et al.* 1994: 19 (distr.).

3. *Eclipta amabilis* (Melzer, 1934)

Syntype localities - Brazil, Rio Grande do Sul: Porto Alegre. Argentina: Santa Fé. Santiago del Estero. (MZSP). **Distribution** - Brazil (Santa Catarina, Rio Grande do Sul), Argentina (Salta, Santiago del Estero, Santa Fé, Corrientes, Entre Ríos), Uruguay.
Ommata (Eclipta) amabilis Melzer, 1934b: 216, pl. 14, fig. 7; Zikán & Wygodzinsky, 1948: 39 (type); Zajciw & Ruffinelli, 1962: 41 (distr.); Monné, 2001b: 44 (cat. hosts).
Ommata amabilis; Di Iorio, 1994b: 21 (hosts).

4. *Eclipta amanoaphila* (Peñaherrera-Leiva & Tavakilian, 2003)

Type locality - French Guiana, Crique Plomb (Basin du Sinnamary). (MNHN).

Distribution - French Guiana.

Ommata (Eclipta) amanoaphila Peñaherrera-Leiva & Tavakilian, 2003: 201, figs. 30, 32, 43a-b; Tavakilian & Peñaherrera-Leiva, 2007: 97.

Eclipta amanoaphila; Morvan & Morati, 2011: 28 (distr.); Machado *et al.*, 2012: 189 (hosts); Giuglaris, 2012: 62 (distr.).

5. *Eclipta anoguttata* (Bates, 1873)

Type locality -Brazil, South Brazil. (MNHN). **Distribution** - Brazil (Rio de Janeiro to Paraná).

Ommata (Eclipta) anoguttata Bates, 1873: 35; Zikán & Zikán, 1944: 14 (distr.); Zajciw, 1972a: 54 (distr.); Monné *et al.* 2009: 21 (distr.); Monné *et al.*, 2010: 243 (distr.).

Ommata anoguttata; Peñaherrera-Leiva & Tavakilian, 2004: 147 (lect.).

6. *Eclipta astrigae* (Tavakilian & Peñaherrera-Leiva, 2003)

Type locality - French Guiana, Piste des Eaux-Clares. (MNHN). **Distribution** - French Guiana.

Ommata (Eclipta) astrigae Tavakilian & Peñaherrera-Leiva, 2003: 296, figs. 25, 27; Morvan & Morati, 2006: 23 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 97.

Ommata astrigae; Touroult *et al.*, 2010: 29.

Eclipta astrigae; Morvan & Morati, 2011: 28 (distr.); Giuglaris, 2012: 62 (distr.).

7. *Eclipta atripes* (Fisher, 1952)

Type locality - Brazil, Santa Catarina: Nova Teutonia. (AMNH). **Distribution** - Brazil (Santa Catarina), Paraguay.

Ommata (Rhopalessa) atripes Fisher, 1952: 13.

Ommata (Eclipta) atripes; Zajciw, 1969d: 400; 1970d: 37.

8. *Eclipta bilineaticollis* (Zajciw, 1965)

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro).

Ommata (Eclipta) bilineaticollis Zajciw, 1965c: 124, fig. 4; Julio *et al.*, 2000: 22 (holotype); Monné *et al.*, 2010: 243 (distr.).

9. *Eclipta bipunctata* (Melzer, 1934)

Type locality - Brazil, Santa Catarina: Mafra. (MZSP). **Distribution** - Brazil (Paraná to Rio Grande do Sul).

Ommata (Eclipta) bipunctata Melzer, 1934b: 219, pl. 15, fig. 12; Zikán & Wygodzinsky, 1948: 39 (type); Buck, 1959: 588 (distr.).

10. *Eclipta bistraticollis* (Zajciw, 1965)

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro).

Ommata (Eclipta) bistraticollis Zajciw, 1965c: 125, fig. 5; 1968c: 150; Julio *et al.*, 2000: 22 (holotype); Monné *et al.*, 2010: 243 (distr.).

11. *Eclipta bivittata* (Fuchs, 1961)

Type locality - Brazil, Santa Catarina: Nova Teutonia. (HSCV). **Distribution** - Brazil (Santa Catarina).

Ommata (Eclipta) bivittata Fuchs, 1961d: 11.

12. *Eclipta brachialis* (Bates, 1873)

Type locality - Brazil, Rio de Janeiro: Nova Friburgo. (MNHN). **Distribution** - Brazil (Rio de Janeiro, São Paulo).

Ommata (Eclipta) brachialis Bates, 1873: 31; Fuchs, 1961d: 14; Zajciw & Seabra, 1968: 70 (distr.); Monné *et al.*, 2010: 243 (distr.).

Ommata brachialis; Peñaherrera-Leiva & Tavakilian, 2004: 146 (lect.).

13. *Eclipta brevipennis* (Melzer, 1934)

Type locality - Argentina, Misiones: Bonpland. (MACN). **Distribution** - Brazil (São Paulo to Rio Grande do Sul), Paraguay, Argentina (Misiones).

Ommata (Eclipta) brevipennis Melzer, 1934b: 217, pl. 15, figs. 9, 10; Fisher, 1947b: 50; Buck, 1959: 588 (distr.); Zajciw & Seabra, 1968: 70 (distr.); Viana, 1972a: 287 (distr.).

Ommata (Eclipta) brevipennis var. *flavofemorata* Fisher, 1937: 150.

Type locality - Brazil, Santa Catarina: Nova Teutonia. (USNM).

Ommata (Eclipta) brevipennis var. *fulvipes* Fisher, 1947b: 50.

Type locality - Brazil, Santa Catarina: Nova Teutonia. (USNM).

Ommata (Eclipta) brevipennis var. *sanguinicollis* Fisher, 1947b: 50.

Type locality - Brazil, Santa Catarina: Nova Teutonia. (USNM).

14. *Eclipta castanea* (Bates, 1873)

Type locality - Brazil, Rio de Janeiro. (MNHN). **Distribution** - Brazil (Rio de Janeiro).

Ommata (Eclipta) castanea Bates, 1873: 29; Zajciw, 1966f: 323, fig. 1; 1967d: 201; Monné *et al.*, 2010: 243 (distr.).

Ommata castanea; Peñaherrera-Leiva & Tavakilian, 2004: 146 (lect.).

15. *Eclipta championella* (Bates, 1880)

Type locality - Guatemala, Chimaltenango: Calderas. (BMNH). **Distribution** - Mexico (Chiapas, Mexico, Distrito Federal, Morelos, Jalisco), Guatemala, Honduras, Costa Rica.

Ommata (Eclipta) championella Bates, 1880: 42; Hovore, 2006: 373 (distr.); Noguera *et al.*, 2007: 311 (distr.); Swift *et al.*, 2010: 27 (distr.).

Ommata championella; Lameere, 1883: 32 (cat.); Chemsak & Linsley, 1979a: 84 (syn.); Chemsak *et al.*, 1992: 59; Noguera & Chemsak, 1996: 400 (cat.); Turnbow *et al.*, 2003: 14 (distr.).

Ommata (Ommata) rubriventris Linsley, 1934a: 347; 1935a: 84; Zajciw, 1966e: 91.

Type locality - Mexico, Distrito Federal: Temascaltepec. (CASC).

16. *Eclipta cribripennis* (Bates, 1873)

Type locality - Brazil, Paraná. (MNHN). **Distribution** - Brazil (Minas Gerais to Paraná).

Ommata (Eclipta) cribripennis Bates, 1873: 33; Zikán & Zikán, 1944: 14 (distr.); Monné *et al.*, 2010: 243 (distr.).

Ommata cribripennis; Peñaherrera-Leiva & Tavakilian, 2004: 146 (lect.).

17. *Eclipta curtipennis* (Zajciw, 1966)

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro).

Ommata (Eclipta) curtipennis Zajciw, 1966f: 325, fig. 3; Julio *et al.*, 2000: 22 (holotype); Monné *et al.*, 2010: 243 (distr.).

18. *Eclipta cyanea* (Bates, 1885)

Type locality - Mexico, Veracruz: Córdoba. (BMNH). **Distribution** - Mexico (Oaxaca, Veracruz).

Ommata cyanea Bates, 1885: 288; Chemsak & Linsley, 1979a: 84; Chemsak *et al.*, 1992: 59; Noguera & Chemsak, 1996: 400 (cat.).

Ommata (Eclipta) cyanea; Aurivillius, 1912: 279 (cat.).

19. *Eclipta discolor* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Espírito Santo), Bolivia.

Ommata (Eclipta) discolor Gounelle, 1911a: 34; Zajciw, 1974a: 56 (distr.); Wappes *et al.*, 2006: 17 (distr.).

20. *Eclipta eirene* (Newman, 1841)

Type locality - Brazil, Rio de Janeiro. (OXUM). **Distribution** - Brazil (Bahia to Rio de Janeiro).

Odontocera eirene Newman, 1841: 92; White, 1855: 193; Lacordaire, 1868: 504.

Ommata (Eclipta) eirene; Bates, 1873: 29; Aurivillius, 1926: 3 (distr.); Zikán & Zikán, 1944: 14 (distr.); Zajciw, 1958a: 12 (distr.); Monné *et al.*, 2010: 243 (distr.).

21. *Eclipta eperuaphila* (Tavakilian & Peñaherrera-Leiva, 2005)

Type locality - French Guiana, Crique Longi (Bassin du Sinnamary). (MNHN). **Distribution** - French Guiana.

Ommata (Eclipta) eperuaphila Tavakilian & Peñaherrera-Leiva, 2005: 31, figs. 7, 31a-d; Morvan & Morati, 2006: 23 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 97.

Ommata eperuaphila; Touroult *et al.*, 2010: 29.

Eclipta eperuaphila; Morvan & Morati, 2011: 28 (distr.); Machado *et al.*, 2012: 189 (hosts).

22. *Eclipta erythrodera* (Bates, 1873)

Type locality - Brazil, Rio de Janeiro: Nova Friburgo. (OXUM). **Distribution** - Brazil (Rio de Janeiro, São Paulo).

Ommata (Eclipta) erythrodera Bates, 1873: 33; Zikán & Zikán, 1944: 14 (distr.); Zajciw & Seabra, 1968: 70 (distr.); Monné *et al.*, 2010: 243 (distr.).

23. *Eclipta faurei* (Peñaherrera-Leiva & Tavakilian, 2003)

Type locality - French Guiana, pk 37, Route de Kaw. (MNHN). **Distribution** - French Guiana, Brazil (Rondônia).

Ommata (Eclipta) faurei Peñaherrera-Leiva & Tavakilian, 2003: 198, figs. 25, 47; Morvan & Morati, 2006: 23 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 97.

Eclipta faurei; Morvan & Morati, 2011: 28 (distr.); Santos-Silva, Bezark & Martins, 2012: 77.

24. *Eclipta ficta* Bezark, Martins & Santos-Silva, 2013

Type locality - Costa Rica, Guanacaste: 3 km SE R. Naranjo (CASC). **Distribution** - Costa Rica.

Eclipta ficta Bezark, Martins & Santos-Silva, *in* Bezark, Martins, Santos-Silva & Berkov, 2013: 188, fig. 5.

25. *Eclipta flavicollis* (Bates, 1873)

Type locality - Brazil, Paraná. (MNHN). **Distribution** - Brazil (Rio de Janeiro to Paraná).
Ommata (Eclipta) flavicollis Bates, 1873: 30; Zikán & Zikán, 1944: 14 (distr.); Zajciw, 1972a: 54 (distr.); Monné, 2001b: 44 (cat. hosts); Monné *et al.* 2009: 21 (distr.); Monné *et al.*, 2010: 243 (distr.).
Ommata flavicollis; Peñaherrera-Leiva & Tavakilian, 2004: 146 (lect.).

26. *Eclipta fritschei* (Gounelle, 1913)

Type locality - Colombia, La Garita. (MNHN). **Distribution** - Colombia.
Ommata (Rhopalessa) fritschei Gounelle, 1913b: 386.
Ommata (Eclipta) fritschei; Zajciw, 1969d: 400; 1970d: 37.

27. *Eclipta gracilis* (Fisher, 1952)

Type locality - Paraguay, Aregua. (AMNH). **Distribution** - Paraguay.
Ommata (Rhopalessa) gracilis Fisher, 1952: 15.
Ommata (Eclipta) gracilis; Zajciw, 1969d: 400; 1970d: 37.

28. *Eclipta guianensis* (Peñaherrera-Leiva & Tavakilian, 2004)

Type locality - French Guiana, pk 20, Piste des Eaux-Clares. (MNHN). **Distribution** - French Guiana.
Ommata (Eclipta) guianensis Peñaherrera-Leiva & Tavakilian, 2004: 131, figs. 3, 33a-c; Tavakilian & Peñaherrera-Leiva, 2007: 98.
Eclipta guianensis; Morvan & Morati, 2011: 28 (distr.).

29. *Eclipta lanuginosa* (Bates, 1873)

Type locality - Brazil, Rio de Janeiro. (OXUM). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).
Ommata (Eclipta) lanuginosa Bates, 1873: 32; Zajciw, 1974a: 56 (distr.); Monné *et al.*, 2010: 243 (distr.).

30. *Eclipta lateralis* (Fisher, 1952)

Type locality - Brazil, Santa Catarina: Nova Teutonia. (AMNH). **Distribution** - Brazil (Santa Catarina).
Ommata (Eclipta) lateralis Fisher, 1952: 12; Fuchs, 1961d: 14.

31. *Eclipta liturifera* (Bates, 1873)

Type locality - Brazil, Rio de Janeiro: Nova Friburgo. (MNHN). **Distribution** - Brazil (Minas Gerais to São Paulo).
Ommata (Eclipta) liturifera Bates, 1873: 31; Zikán & Zikán, 1944: 14 (distr.); Buck, 1959: 588 (distr.); Zajciw & Seabra, 1968: 70 (distr.); Monné *et al.*, 2010: 243 (distr.).
Ommata lutifera; Blackwelder, 1946: 576 (error).
Ommata liturifera; Peñaherrera-Leiva & Tavakilian, 2004: 146 (lect.).

32. *Eclipta lucida* Bezark, Martins & Santos-Silva, 2013

Type locality - Panama, Panama: Cerro Jefe (FSCA). **Distribution** - Panama.
Eclipta lucida Bezark, Martins & Santos-Silva, *in* Bezark, Martins, Santos-Silva & Berkov, 2013: 189, fig. 6.

33. *Eclipta malacodermoides* (Peñaherrera-Leiva & Tavakilian, 2003)

Type locality - French Guiana, pk 42, Route de Kaw. (MNHN). **Distribution** - French Guiana.

Ommata (Eclipta) malacodermoides Peñaherrera-Leiva & Tavakilian, 2003: 200, figs. 37, 41; Morvan & Morati, 2006: 23 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 98.

Ommata malacodermoides; Touroult *et al.*, 2010: 29.

Eclipta malacodermoides; Morvan & Morati, 2011: 28 (distr.).

34. *Eclipta malthinoides* (Bates, 1870)

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Brazil (Amazonas). *Agaone malthinoides* Bates, 1870: 319.

Ommata malthinoides; Gemminger & Harold, 1872: 2889 (cat.); Peñaherrera-Leiva & Tavakilian, 2004: 147 (lect.).

Ommata (Eclipta) malthinoides; Bates, 1873: 34.

35. *Eclipta melzeri* (Zajciw, 1967)

Type locality - Brazil, Rio de Janeiro: Parque Nacional Itatiaia (700 m). (FIOC).

Distribution - Brazil (Rio de Janeiro).

Ommata (Eclipta) melzeri Zajciw, 1967d: 199, fig. 2; 1972a: 54 (distr.); Monné *et al.* 2009: 21 (distr.); Monné *et al.*, 2010: 243 (distr.).

36. *Eclipta minuens* (Giesbert, 1991)

Type locality - Panama, Panama: Cerro Campana. (CASC). **Distribution** - Panama.

Ommata (Eclipta) minuens Giesbert, 1991: 390, fig. 5A.

Ommata minuens; Odegaard & Frame, 2007: 705 (in flowers).

37. *Eclipta nais* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás).

Ommata (Eclipta) nais Gounelle, 1911a: 28.

38. *Eclipta nigriventris* (Melzer, 1934)

Type locality - Brazil, Santa Catarina: Mafra. (MZSP). **Distribution** - Brazil (Mato Grosso do Sul, Santa Catarina).

Ommata (Eclipta) nigriventris Melzer, 1934b: 218, pl. 15, fig. 11; Fuchs, 1961d: 14.

39. *Eclipta notaticollis* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Minas Gerais, Rio de Janeiro, Santa Catarina).

Ommata (Eclipta) notaticollis Gounelle, 1911a: 31; Monné *et al.* 2009: 21, fig. 69 (distr.).

40. *Eclipta notatipes* (Tavakilian & Peñaherrera-Leiva, 2005)

Type locality - French Guiana, Piste de Soumourou. (MNHN). **Distribution** - French Guiana.

Ommata (Eclipta) notatipes Tavakilian & Peñaherrera-Leiva, 2005: 33, figs. 6, 25a-h; 2007: 98.

Eclipta notatipes; Morvan & Morati, 2011: 28 (distr.).

41. *Eclipta perplexa* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás).

Ommata (Eclipta) perplexa Gounelle, 1911a: 30.

42. *Eclipta prolixa* (Bates, 1873)

Type locality - Brazil, Paraná. (MNHN). **Distribution** - Brazil (Paraná).

Ommata (Eclipta) prolixa Bates, 1873: 32.

43. *Eclipta pseudoruficollis* (Tavakilian & Peñaherrera-Leiva, 2005)

Type locality - French Guiana, pk 46, Route de Kaw. (MNHN). **Distribution** - French Guiana.

Ommata (Eclipta) pseudoruficollis Tavakilian & Peñaherrera-Leiva, 2005, figs. 9, 20a-c; Morvan & Morati, 2006: 23 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 98.

Ommata pseudoruficollis; Touroult *et al.*, 2010: 29.

Eclipta pseudoruficollis; Morvan & Morati, 2011: 28 (distr.).

44. *Eclipta quadrispinosa* (Gounelle, 1913)

Type locality - Colombia, La Garita. (MNHN). **Distribution** - Colombia.

Ommata (Rhopalessa) quadrispinosa Gounelle, 1913b: 387.

Ommata (Eclipta) quadrispinosa; Zajciw, 1969d: 400; 1970d: 37.

45. *Eclipta ramulicola* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Espírito Santo).

Ommata (Eclipta) ramulicola Gounelle, 1911a: 29; Zajciw, 1974a: 56 (distr.).

46. *Eclipta ruficollis* (Bates, 1870)

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Brazil (Amazonas, Rondônia).

Agaone ruficollis Bates, 1870: 319.

Ommata ruficollis; Gemminger & Harold, 1872: 2890 (cat.); Saalas, 1936: 89, pl. 9, fig. 108 (morph.); Peñaherrera-Leiva & Tavakilian, 2004: 147 (lect.).

Ommata (Eclipta) ruficollis; Bates, 1873: 34; Aurivillius, 1919: 3 (distr.).

Eclipta ruficollis; Bezark, 2013: 46 (distr.).

47. *Eclipta sallaei* (Bates, 1885)

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Veracruz), Honduras, Costa Rica, Panama.

Ommata sallaei Bates, 1885: 289, pl. 20, fig. 15; Chemsak & Linsley, 1979a: 84; Chemsak *et al.*, 1992: 59 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Turnbow *et al.*, 2003: 14 (distr.).

Ommata (Eclipta) sallaei; Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 28 (distr.).

48. *Eclipta seabrai* (Zajciw, 1960)

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).

Ommata (Eclipta) seabrai Zajciw, 1960f: 132, fig. 2; 1974a: 56 (distr.); Julio *et al.*, 2000: 22 (holotype); Monné *et al.*, 2010: 243 (distr.).

49. *Eclipta semiflammea* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, São Paulo to Santa Catarina).

Ommata (Eclipta) semiflammea Gounelle, 1911a: 35; Zajciw, 1967g: 322; Monné & Giesbert, 1992: 250 (syn.).

Ommata (Eclipta) bicolor Fuchs, 1961d: 15.

Type locality - Brazil, Santa Catarina: Nova Teutonia. (HSCV).

50. *Eclipta seminigra* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás).

Ommata (Eclipta) seminigra Gounelle, 1911a: 32.

51. *Eclipta signaticollis* (Melzer, 1922)

Type locality - Brazil, Minas Gerais: Passa Quatro. (MZSP). **Distribution** - Brazil (Espírito Santo to Rio Grande do Sul).

Ommata (Eclipta) signaticollis Melzer, 1922: 6; 1927a: 171; Zikán & Zikán, 1944: 14 (distr.); Zikán & Wygodzinsky, 1948: 40 (type); Buck, 1959: 588 (distr.); Zajciw, 1974a: 56 (distr.); Monné *et al.*, 2010: 243 (distr.).

52. *Eclipta socia* (Melzer, 1934)

Type locality - Brazil, Santa Catarina: Mafra. (MZSP). **Distribution** - Brazil (Minas Gerais to Santa Catarina).

Ommata (Eclipta) socia Melzer, 1934b: 217, pl. 15, fig. 8; Zikán & Wygodzinsky, 1948: 40 (type); Zajciw & Seabra, 1968: 70 (distr.); Monné *et al.*, 2010: 243 (distr.).

53. *Eclipta subcastanea* (Zajciw, 1966)

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Parque Nacional Floresta da Tijuca, Represa Rio Grande). (MNRJ). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).

Ommata (Eclipta) subcastanea Zajciw, 1966f: 324, fig. 2; 1974a: 56 (distr.); Julio *et al.*, 2000: 22 (holotype); Monné *et al.*, 2010: 243 (distr.).

54. *Eclipta taraleaphila* (Tavakilian & Peñaherrera-Leiva, 2003)

Type locality - French Guiana, Crique Plomb (Bassin du Sinnamary). (MNHN). **Distribution** - French Guiana.

Ommata (Eclipta) taraleaphila Tavakilian & Peñaherrera-Leiva, 2003: 294, figs. 29, 45; Morvan & Morati, 2006: 23 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 98.

Eclipta taraleaphila; Morvan & Morati, 2011: 28 (distr.); Machado *et al.*, 2012: 189 (hosts).

55. *Eclipta thoracica* (Bates, 1873)

Type locality - Brazil, Rio de Janeiro: Nova Friburgo. (MNHN). **Distribution** - Brazil (Minas Gerais to Rio Grande do Sul).

Ommata (Eclipta) thoracica Bates, 1873: 30; Monné *et al.* 2009: 21 (distr.); Monné *et al.*, 2010: 243 (distr.).

Ommata thoracica; Lameere, 1883: 32 (cat.); Melzer, 1922: 8; 1927a: 177; Peñaherrera-Leiva & Tavakilian, 2004: 146 (lect.).

Ommata (Ommata) thoracica; Zikán & Zikán, 1944: 14 (distr.); Buck, 1959: 588 (distr.); Zajciw, 1972a: 54 (distr.).

56. *Eclipta transversemaculata* (Tavakilian & Peñaherrera-Leiva, 2005)

Type locality - French Guiana, Piste Soumourou. (MNHN). **Distribution** - French Guiana.

Ommata (Eclipta) transversemaculata Tavakilian & Peñaherrera-Leiva, 2005: 34, figs. 5, 24a-d; 2007: 99.

Ommata transversemaculata; Touroult *et al.*, 2010: 30.

Eclipta transversemaculata; Morvan & Morati, 2011: 28 (distr.).

57. *Eclipta vitticollis* (Bates, 1873)

Type locality - Brazil, Paraná. (MNHN). **Distribution** - Brazil (Rio de Janeiro to Paraná).

Ommata (Eclipta) vitticollis Bates, 1873: 35; Zajciw & Seabra, 1968: 70 (distr.); Zajciw, 1968c: 150; 1972a: 54 (distr.); Monné & Giesbert, 1992: 250 (syn.); Monné *et al.* 2009: 21 (distr.); Monné *et al.*, 2010: 243 (distr.).

Ommata vitticollis; Peñaherrera-Leiva & Tavakilian, 2004: 147 (lect.).

Ommata (Eclipta) holosericea Zajciw, 1967g: 321; 1972a: 54 (distr.); Julio *et al.*, 2000: 22 (holotype).

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ).

***Ecliptoides* Tavakilian & Peñaherrera-Leiva, 2005**

Ommata (Ecliptoides) Tavakilian & Peñaherrera-Leiva, 2005: 37.

Ecliptoides; Clark, 2009a: 566; Monné. 2012: 47; Martins, Santos-Silva & Clarke, 2012a: 478 (rev.).

Type-species - *Ommata (Ecliptoides) rouperiti* Tavakilian & Peñaherrera-Leiva, 2005 (original designation).

1. *Ecliptoides azadi* (Tavakilian & Peñaherrera-Leiva, 2003)

Type locality - French Guiana, Piste Coralie, pk. 11. (MNHN). **Distribution** - French Guiana.

Ommata (Eclipta) azadi Tavakilian & Peñaherrera-Leiva, 2003: 299, figs. 20, 47; Peñaherrera-Leiva & Tavakilian, 2004: 148 (correction).

Ommata (Ecliptoides) azadi; Tavakilian & Peñaherrera-Leiva, 2005: 37; Morvan & Morati, 2006: 23 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 99.

Ecliptoides azadi; Clarke, 2009a: 575; Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 28 (distr.); Martins, Santos-Silva & Clarke, 2012a: 500.

2. *Ecliptoides bauhinae* (Peñaherrera-Leiva & Tavakilian, 2004)

Type locality - French Guiana, Crique Longi (Bassin du Sinnamary). (MNHN). **Distribution** - French Guiana.

Ommata (Eclipta) bauhinae Peñaherrera-Leiva & Tavakilian, 2004: 138, figs. 9, 35a-d; Tavakilian & Peñaherrera-Leiva, 2007: 97.

Eclipta bauhinae; Morvan & Morati, 2011: 28 (distr.); Machado *et al.*, 2012: 189 (hosts).

Ecliptoides bauhinae; Martins, Santos-Silva & Clarke, 2012a: 501, fig. 29.

3. *Ecliptoides bivitticollis* (Fisher, 1952)

Type locality - Brazil, Santa Catarina: Nova Teutonia. (AMNH). **Distribution** - Brazil (Santa Catarina).

Odontocera bivitticollis Fisher, 1952: 7.

Ommata (Eclipta) bivitticollis; Monné & Giesbert, 1992: 250 (syn.).

Ecliptoides bivitticollis; Martins, Santos-Silva & Clarke, 2012a: 482, figs. 6, 7.

Ommata (Eclipta) curvatovittata Fuchs, 1961d: 12.

Type locality - Brazil, Santa Catarina: Nova Teutonia. (HSCV).

4. *Ecliptoides eunomia* (Newman, 1841)

Type locality - Brazil, Rio de Janeiro. (OXUM). **Distribution** - Brazil (Goiás, Bahia to Rio Grande do Sul), Argentina (Misiones).

Odontocera eunomia Newman, 1841: 92; White, 1855: 193; Lacordaire, 1868: 504.

Ommata (Eclipta) eunomia; Bates, 1873: 31; Bruch, 1912: 195 (cat.); Zikán & Zikán, 1944: 14 (distr.); Buck, 1959: 588 (distr.); Fuchs, 1961d: 14; Monné & Giesbert, 1992: 250 (syn.); Monné *et al.*, 2010: 243 (distr.).

Ecliptoides eunomia; Martins, Santos-Silva & Clarke, 2012a: 483, figs. 8, 9.

Ommata (Eclipta) eunomia var. *nigrilatera* Gounelle, 1911a: 24.

Syntype localities - Brazil, Goiás: Jataí. São Paulo. Minas Gerais. (BMNH, MNHN).

5. *Ecliptoides fanchonae* (Tavakilian & Peñaherrera-Leiva, 2003)

Type locality - French Guiana, Piste de Saint-Elie (CD 21), pk 15.5. (MNHN). **Distribution** - French Guiana, Brazil (Amazonas). .

Ommata (Eclipta) fanchonae Tavakilian & Peñaherrera-Leiva, 2003: 293, figs. 9, 11, 56a-s; Morvan & Morati, 2006: 23 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 97.

Ommata fanchonae; Touroult *et al.*, 2010: 29.

Eclipta fanchonae; Morvan & Morati, 2011: 28 (distr.); Machado *et al.*, 2012: 189 (hosts).

Ecliptoides fanchonae; Martins, Santos-Silva & Clarke, 2012a: 489, fig. 14.

6. *Ecliptoides giuglarisi* (Peñaherrera-Leiva & Tavakilian, 2004)

Type locality - French Guiana, pk 47, Route de Kaw. (MNHN). **Distribution** - French Guiana.

Ommata (Eclipta) giuglarisi Peñaherrera-Leiva & Tavakilian, 2004: 136, figs 12, 30a-d; Morvan & Morati, 2006: 23 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 97.

Ommata giuglarisi; Touroult *et al.*, 2010: 29.

Eclipta giuglarisi; Morvan & Morati, 2011: 28 (distr.).

Ecliptoides giuglarisi; Martins, Santos-Silva & Clarke, 2012a: 490, fig. 15.

7. *Ecliptoides hogani* Martins, Santos-Silva & Clarke, 2012

Type locality - Brazil, Santa Catarina: Anita Garibaldi. (MZSP). **Distribution** - Brazil (Santa Catarina).

Ecliptoides hogani Martins, Santos-Silva & Clarke, 2012a: 494, figs. 18, 19.

8. *Ecliptoides hovorei* (Tavakilian & Peñaherrera-Leiva, 2003)

Type locality - French Guiana, Piste Maman Léopard, pk 6. (MNHN). **Distribution** - French Guiana.

Ommata (Eclipta) hovorei Tavakilian & Peñaherrera-Leiva, 2003: 303, figs. 22, 46a-b; Peñaherrera-Leiva & Tavakilian, 2004: 148 (correction).

Ommata (Ecliptoides) hovorei; Tavakilian & Peñaherrera-Leiva, 2005: 37; Morvan & Morati, 2006: 23 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 99.

Ecliptoides hovorei; Clarke, 2009a: 575; Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 28 (distr.); Giuglaris, 2012: 62 (distr.); Martins, Santos-Silva & Clarke, 2012a: 500.

9. *Ecliptoides julietae* Clarke, 2009

Type locality - Bolivia, Santa Cruz: 1 km W La Candelaris, 5 km W Buena Vista. (MNKM). **Distribution** - Bolivia

Ecliptoides julietae Clarke, 2009a: 567, figs. 1A, 1B; Martins, Santos-Silva & Clarke, 2012a: 496.

10. *Ecliptoides lauraceae* (Peñaherrera-Leiva & Tavakilian, 2004)

Type locality - French Guiana, Crique Longi (Bassin du Sinnamary). (MNHN). **Distribution** - French Guiana.

Ommata (Eclipta) lauraceae Peñaherrera-Leiva & Tavakilian, 2004: 132, figs. 15, 16, 25a-g; Tavakilian & Peñaherrera-Leiva, 2007: 98.

Eclipta lauraceae; Morvan & Morati, 2011: 28 (distr.).

Ecliptoides lauraceae; Martins, Santos-Silva & Clarke, 2012a: 501, fig. 28.

11. *Ecliptoides monostigma* (Bates, 1869)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Guatemala, Honduras, Nicaragua, Costa Rica, Panama.

Agaone monostigma Bates, 1869: 384; 1872: 184 (distr.).

Ommata monostigma; Gemminger & Harold, 1872: 2890 (cat.).

Ommata (Eclipta) monostigma; Bates, 1873: 31.

Odontocera monostigma; Bates, 1873: 38; 1880: 43, pl. 5, fig. 6; Chemsak *et al.*, 1992: 58 (cat.); Maes *et al.*, 1994: 19 (distr.); Turnbow *et al.*, 2003: 14 (distr.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 27 (distr.).

Ecliptoides monostigma; Martins, Santos-Silva & Clarke, 2012a: 504, fig. 30.

12. *Ecliptoides pilosipes* (Peñaherrera-Leiva & Tavakilian, 2004)

Type locality - French Guiana, pk 19, RN2. (MNHN). **Distribution** - French Guiana, Brazil (Pará).

Ommata (Eclipta) pilosipes Peñaherrera-Leiva & Tavakilian, 2004: 141, figs. 6, 31a-e; Morvan & Morati, 2006: 23 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 98.

Ommata pilosipes; Touroult *et al.*, 2010: 29.

Eclipta pilosipes; Morvan & Morati, 2011: 28 (distr.); Giuglaris, 2012: 62 (distr.).

Ecliptoides pilosipes; Martins, Santos-Silva & Clarke, 2012a: 488, fig. 13.

13. *Ecliptoides plaumanni* (Fuchs, 1961)

Type locality - Brazil, Santa Catarina: Nova Teutonia. (HSCV). **Distribution** - Brazil (Minas Gerais, São Paulo, Santa Catarina).

Ommata (Eclipta) plaumanni Fuchs, 1961d: 13.

Ecliptoides plaumanni; Martins, Santos-Silva & Clarke, 2012a: 499, figs. 25-27 (reval.).

14. *Ecliptoides pseudovicinus* Clarke, 2013

Type locality - Bolivia, Santa Cruz: Provincia Florida, Floripondio. (MNKM). **Distribution** - Bolivia.

Ecliptoides pseudovicinus Clarke, 2013b: 395, figs. 7a, 7b.

15. *Ecliptoides pusillus* (Gounelle, 1911)

Syntype localities - Brazil, Goiás: Jataí. Bahia, Condeuba. (MNHN). **Distribution** - Brazil (Goiás, Bahia to Rio de Janeiro).

Odontocera pusilla Gounelle, 1911a: 38; Zajciw, 1972a: 55 (distr.); Monné *et al.* 2009: 20 (distr.); Monné *et al.*, 2010: 243 (distr.).

Ecliptoides pusillus; Martins, Santos-Silva & Clarke, 2012a: 496, figs. 23, 24 (syn.).

Ommata (Eclipta) collarti Fuchs, 1959: 1; 1961b: 14; Damoiseau & Cools, 1987: 8 (type).

Type locality - Brazil, Goiás: Rio Verde. (ISNB).

16. *Ecliptoides quadrivittata* (Melzer, 1922)

Type locality - Brazil, Minas Gerais: Passa Quatro. (MZSP). **Distribution** - Brazil (Minas Gerais).

Odontocera quadrivittata Melzer, 1922: 9; 1927a: 178; Zikán & Zikán, 1944: 15 (distr.); Zikán & Wygodzinsky, 1948: 38 (type).

Ecliptoides quadrivittata; Martins, Santos-Silva & Clarke, 2012a: 481, fig. 5.

17. *Ecliptoides rouperiti* (Tavakilian & Peñaherrera-Leiva, 2005)

Type locality - French Guiana, Montagne Longi (Bassin du Sinnamary). (MNHN), **Distribution** - French Guiana.

Ommata (Ecliptoides) rouperiti Tavakilian & Peñaherrera-Leiva, 2005: 38, figs. 10, 22a-f; 2007: 99.

Ecliptoides rouperiti; Clarke, 2009a: 574; Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 28 (distr.); Machado *et al.*, 2012: 189 (hosts); Martins, Santos-Silva & Clarke, 2012a: 493, fig. 20.

18. *Ecliptoides rufulus* (Melzer, 1934)

Type locality - Argentina, Salta. (MZSP, MACN). **Distribution**- Argentina (Salta).

Ommata eunomia var. *rufula* Melzer, 1934a: 76.

Ommata (Eclipta) eunomia var. *rufula*; Zikán & Wygodzinsky, 1948: 40 (type).

Ecliptoides rufulus; Martins, Santos-Silva & Clarke, 2012a: 493, fig. 21.

19. *Ecliptoides schmidi* Martins, Santos-Silva & Clarke, 2012

Type locality - Brazil, Espírito Santo: Baixo Guandu. (MZSP). **Distribution** - Brazil (Bahia, Espírito Santo, Santa Catarina).

Ecliptoides schmidi Martins, Santos-Silva & Clarke, 2012a: 487, figs. 10-12.

20. *Ecliptoides tavakiliani* Martins, Santos-Silva & Clarke, 2012

Type locality - Brazil, Rondônia: Porto Velho (Rio Madeira). (MZSP). **Distribution** - Brazil (Rondônia).

Ecliptoides tavakiliani Martins, Santos-Silva & Clarke, 2012a: 491, figs. 16, 17.

21. *Ecliptoides titoi* Clarke, 2009

Type locality - Bolivia, Santa Cruz: 5 km SSE Buena Vista (Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Ecliptoides titoi Clarke, 2009a: 570, figs. 3A, 3B; Martins, Santos-Silva & Clarke, 2012a: 502.

22. *Ecliptoides vargasi* Clarke, 2009

Type locality - Bolivia, Santa Cruz: 5 km SSE Buena Vista (Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Ecliptoides vargasi Clarke, 2009a: 569, figs. 2A, 2B; Martins, Santos-Silva & Clarke, 2012a: 502.

23. *Ecliptoides vasconezi* (Peñaherrera-Leiva & Tavakilian, 2004)

Type locality - French Guiana, pk 41, Route de Kaw. (MNHN). **Distribution** - French Guiana.

Ommata (Eclipta) vasconezi Peñaherrera-Leiva & Tavakilian, 2004: 137, figs. 13, 36a-d; Morvan & Morati, 2006: 23 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 99.

Ommata vasconezi; Touroult *et al.*, 2010: 30.

Eclipta vasconezi; Morvan & Morati, 2011: 28 (distr.).

Ecliptoides vasconezi; Martins, Santos-Silva & Clarke, 2012a: 490.

24. *Ecliptoides vicinus* (Melzer, 1927)

Type locality - Brazil, Minas Gerais: Passa Quatro. (MZSP). **Distribution** - Brazil (Minas Gerais).

Ommata (Eclipta) vicina Melzer, 1927b: 564; Zikán & Zikán, 1944: 14 (distr.); Zikán & Wygodzinsky, 1948: 40 (type); Fuchs, 1961d: 14.

Ecliptoides vicinus; Martins, Santos-Silva & Clarke, 2012a: 495, fig. 22.

***Ecliptophanes* Melzer, 1934**

Ommata (Ecliptophanes) Melzer, 1934b: 219; Zajciw, 1958b: 244 (key spp.).

Ecliptophanes; Martins & Santos-Silva, 2010: 393; Monné, 2012: 47.

Type-species - *Ommata (Ecliptophanes) bucki* Melzer, 1934 (original designation).

1. *Ecliptophanes bucki* (Melzer, 1934)

Type locality - Brazil, Rio Grande do Sul: Porto Alegre. (MZSP). **Distribution** - Brazil (Rio Grande do Sul).

Ommata (Ecliptophanes) bucki Melzer, 1934b: 219, pl. 15, fig. 13; Zikán & Wygodzinsky, 1948: 39 (type); Zajciw, 1958b: 244; Buck, 1959: 588 (distr.).

2. *Ecliptophanes chacunfrancozi* (Tavakilian & Peñaherrera-Leiva, 2003)

Type locality - French Guiana, Piste de Coralie, pk 10 (MNHN). **Distribution** - French Guiana.

Ommata (Ecliptophanes) chacunfrancozi Tavakilian & Peñaherrera-Leiva, 2003: 307, figs. 26, 39a-c; 2007: 99.

Ecliptophanes chacunfrancozi; Morvan & Morati, 2011: 28 (distr.).

3. *Ecliptophanes laticornis* (Melzer, 1922)

Type locality - Brazil, São Paulo: São Paulo. (MZSP). **Distribution** - Brazil (Rio de Janeiro, São Paulo).

Ommata (?) laticornis Melzer, 1922: 7; 1927a: 174, pl. 4, fig. 14

Ommata (Eclipta) laticornis; Zikán & Zikán, 1944: 14 (distr.).

Ommata laticornis; Zikán & Wygodzinsky, 1948: 40 (type).

Ommata (Ecliptophanes) laticornis; Zajciw, 1958b: 244; 1972a: 54 (distr.); Monné *et al.* 2009: 21 (distr.); Monné *et al.*, 2010: 243 (distr.).

4. *Ecliptophanes scopipes* (Zajciw, 1965)

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro).

Ommata (Ecliptophanes) scopipes Zajciw, 1965c: 126, fig. 6; Julio *et al.*, 2000: 22 (holotype); Monné *et al.*, 2010: 243 (distr.).

5. *Ecliptophanes silvai* (Zajciw, 1958)

Type locality - Brazil, Paraíba: Soledade (Juazeirinho). (MNRJ). **Distribution** - Brazil (Paraíba).

Ommata (Ecliptophanes) silvai Zajciw, 1958b: 241, fig. 4; 1965a: 8 (distr.); Julio *et al.*, 2000: 22 (holotype).

***Ephippiotragus* Clarke, 2013**

Ephippiotragus Clarke, 2013b: 384.

Type-species - *Ephippiotragus wappesi* Clarke, 2013 (original designation).

1. *Ephippiotragus thomasi* Clarke, 2013

Type locality - Bolivia, Santa Cruz: Provincia Florida (Floripondio). (MNKM).

Distribution - Bolivia.

Ephippiotragus thomasi Clarke, 2013b: 388, figs. 5a, 5b, 11b.

2. *Ephippiotragus wappesi* Clarke, 2013

Type locality - Bolivia, Santa Cruz: Provincia Florida, Floripondio. (MNKM).

Distribution - Bolivia.

Ephippiotragus wappesi Clarke, 2013b: 386, figs. 4a, 4b, 11a.

***Epimelitta* Bates, 1870**

Epimelitta Bates, 1870: 330; Chemsak & Linsley, 1979a: 71; Monné. 2012: 47.

Type-species - *Epimelitta meliponica* Bates, 1870 (subsequent designation, Chemsak & Linsley, 1979a: 71).

Charis Newman, 1840b: 21 (preoccupied); Thomson, 1864: 163; 1865: 416; Lacordaire, 1868: 507; Bates, 1873: 123 (syn.).

Type-species - *Charis euphrosyne* Newman, 1840 (subsequent designation, Thomson, 1864: 163).

Charisia Champion in Bates, 1892: 161 (new name for *Charis* Newman, 1840); Gounelle, 1911a: 57.

1. *Epimelitta acutipennis* Fisher, 1947

Type locality - British Guyana. (USNM). **Distribution** - Guyana.

Epimelitta acutipennis Fisher, 1947b: 54; Tavakilian & Peñaherrera-Leiva, 2007: 82 (distr.).

2. *Epimelitta aglaia* (Newman, 1840)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Goiás, Minas Gerais, Espírito Santo).

Charis aglaia Newman, 1840b: 22; White, 1855: 178; Lacordaire, 1868: 507; Bates, 1873: 125. *Epimelitta aglaia*; Aurivillius, 1912: 283 (cat.); Zikán & Zikán, 1944: 16 (distr.); Buck, 1959: 589 (distr.); Zajciw, 1963d: 424; 1974a: 58 (distr.).

Charisia aglaia var. *rufofemorata* Gounelle, 1911a: 60.

Epimelitta aglaia var. *rufofemorata*; Aurivillius, 1912: 283 (cat.).

Type locality - Brazil, Goiás, Jataí. (MNHN).

3. *Epimelitta barbicus* (Kirby, 1818)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Goiás, Minas Gerais to Paraná), Paraguay, Argentina (Misiones, Santa Fé, Corrientes), Bolivia.

Necydalis barbicus Kirby, 1818: 443; 1834: 68.

Charis barbicus; Gemminger & Harold, 1872: 2892 (cat.); Bates, 1873: 123.

Charisia barbica; Gounelle, 1911a: 59 (distr.); Bruch, 1912: 196 (cat.); Viana, 1972a: 293 (distr.).

Epimelitta barbicus; Aurivillius, 1912: 284 (cat.); Zikán & Zikán, 1944: 16 (distr.); Bosq, 1945: 48 (distr.); Buck, 1959: 589 (distr.); Duffy, 1960: 159 (larva); Zajciw, 1972a: 55 (distr.); 1974a: 58 (distr.); Di Iorio, 2005: pl. 38, fig. 3; Wappes *et al.*, 2006: 17 (distr.); Monné *et al.* 2009: 20 (distr.); Monné *et al.*, 2010: 242 (distr.).

Charis aede Newman, 1841: 91; White, 1855: 178; Lacordaire, 1868: 507.

Type locality - Brazil. (OXUM).

4. *Epimelitta bicolor* (Bates, 1873)

Type locality - Brazil, Rio de Janeiro. (MNHN). **Distribution** - Brazil (Goiás, Espírito Santo, Rio de Janeiro).

Charis bicolor Bates, 1873: 124.

Charisia bicolor; Gounelle, 1911a: 59.

Epimelitta bicolor; Aurivillius, 1912: 284 (cat.); Zajciw, 1974a: 58 (distr.); Monné *et al.*, 2010: 242 (distr.).

5. *Epimelitta bleuzeni* Peñaherrera-Leiva & Tavakilian, 2003

Type locality - French Guiana, pk 6, Piste Coralie. (MNHN). **Distribution** - French Guiana.

Epimelitta bleuzeni Peñaherrera-Leiva & Tavakilian, 2003: 208, fig. 34; Morvan & Morati, 2006: 21 (distr.); 2011: 29 (distr.); Touroult *et al.*, 2010: 29; Giuglaris, 2012: 62 (distr.).

6. *Epimelitta consobrina* Melzer, 1931

Type locality - Costa Rica, San José: Farm La Caja. (MZSP). **Distribution** - Costa Rica.

Epimelitta consobrina Melzer, 1931a: 1; Zikán & Wygodzinsky, 1948: 34 (type); Chemsak *et al.*, 1992: 58 (cat.); Swift *et al.*, 2010: 26 (distr.).

7. *Epimelitta debilis* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Bahia, Minas Gerais), Bolivia.

Charisia debilis Gounelle, 1911a: 59.

Epimelitta debilis; Aurivillius, 1912: 284 (cat.); Zikán & Zikán, 1944: 16 (distr.); Wappes *et al.*, 2013: 7, figs. 37, 38 (distr.).

8. *Epimelitta durantoni* Peñaherrera-Leiva & Tavakilian, 2003

Type locality - French Guiana, pk 24, Route Forestière de Belizon. (MNHN).

Distribution - French Guiana.

Epimelitta durantoni Peñaherrera-Leiva & Tavakilian, 2003: 206, figs. 33, 35, 46; Morvan & Morati, 2006: 21 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 82 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 29 (distr.); Machado *et al.*, 2012: 189 (hosts).

9. *Epimelitta eupheme* (Lameere, 1884)

Type locality - Brazil merid. (ISNB). **Distribution** - Brazil (Santa Catarina).

Charis eupheme Lameere, 1884a: 89.

Epimelitta eupheme; Aurivillius, 1912: 284 (cat.); Monné & Giesbert, 1992: 250 (syn.).

Ischasia cazieri Fisher, 1952: 4; Zajciw, 1973a: 71, fig. 7.

Type locality - Brazil, Santa Catarina: Nova Teutonia. (AMNH).

10. *Epimelitta euphrosyne* (Newman, 1840)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).

Charis euphrosyne Newman, 1840b: 21; White, 1855: 177; Thomson, 1864: 163; Lacordaire, 1868: 507; Bates, 1873: 123; Lameere, 1884a: 89 (distr.).

Epimelitta euphrosyne; Aurivillius, 1912: 284 (cat.); Monné & Giesbert, 1992: 250 (syn.); Monné *et al.*, 2010: 242 (distr.).

Charisia hirsutipennis Zajciw, 1973d: 14, figs. 4-6; Julio *et al.*, 2000: 6 (holotype).

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ).

11. *Epimelitta laticornis* (Klug, 1825)

Type locality - Brazil. (ZMHB). **Distribution** - Brazil (Bahia to Santa Catarina), Paraguay, Argentina (Misiones).

Molorchus laticornis Klug, 1825: 469, pl. 44, fig. 1.

Charis ? laticornis; White, 1855: 179; Lacordaire, 1868: 508.

Tomopterus laticornis; Bates, 1873: 179; Zajciw, 1975: 588.

Epimelitta laticornis; Monné & Giesbert, 1992: 250 (syn.); Monné *et al.*, 2010: 242 (distr.).

Charis melete Newman, 1841: 91; White, 1855: 178; Lacordaire, 1868: 507; Bates, 1873: 125.

Epimelitta melete; Aurivillius, 1912: 284 (cat.).

Type locality - Brazil, Rio de Janeiro. (OXUM).

Tomopterus staphylinus; Zajciw, 1975: 596, fig. 19 (not Audinet-Serville, 1833).

12. *Epimelitta lestradei* Peñaherrera-Leiva & Tavakilian, 2003

Type locality - French Guiana, Chemin de la Ferme Vidal. (MNHN). **Distribution** - French Guiana.

Epimelitta lestradei Peñaherrera-Leiva & Tavakilian, 2003: 203, figs. 36, 38, 48a-c; Tavakilian & Peñaherrera-Leiva, 2007: 82 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 29 (distr.); Giuglaris, 2012: 62 (distr.).

13. *Epimelitta longipennis* Zajciw, 1963

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro).

Epimelitta longipennis Zajciw, 1963d: 423, fig. 2; Julio *et al.*, 2000: 11 (holotype); Monné *et al.*, 2010: 242 (distr.).

14. *Epimelitta manni* (Fisher, 1930)

Type locality - Bolivia, Rurrenabaque: Beni River. (USNM). **Distribution** - Bolivia.

Phygopoda manni Fisher, 1930: 15.

Epimelitta manni; Monné & Giesbert, 1992: 250; Wappes *et al.*, 2006: 17 (distr.).

15. *Epimelitta melanaria* (Gounelle, 1911)

Syntype localities - Brazil, Goiás: Jataí. Brazil, Rio de Janeiro: Itatiaia. (MNHN).

Distribution - Brazil (Goiás, Rio de Janeiro).

Charisia melanaria Gounelle, 1911a: 57.

Epimelitta melanaria; Aurivillius, 1912: 284 (cat.); Zikán & Zikán, 1944: 16 (distr.); Zajciw, 1972a: 55 (distr.); Monné *et al.* 2009: 20, fig. 65 (distr.); Monné *et al.*, 2010: 242 (distr.).

16. *Epimelitta meliponica* Bates, 1870

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Ecuador, Brazil (Amazonas), Peru.

Epimelitta meliponica Bates, 1870: 331; Monné & Giesbert, 1992: 250 (syn.); Monné *et al.*, 2012: 20 (distr.).

Charis meliponica; Bates, 1873: 124.

Epimelitta miranda Tippmann, 1960: 128, pl. 6, fig. 12d.

Type locality - Peru, Loreto: Pucallpa. (USNM).

17. *Epimelitta mimica* (Bates, 1873)

Type locality - Brazil, Rio de Janeiro: Nova Friburgo. (MNHN). **Distribution** - Brazil (Rio de Janeiro).

Charis mimica Bates, 1873: 123.

Epimelitta mimica; Aurivillius, 1912: 284 (cat.); Monné *et al.*, 2010: 242 (distr.).

18. *Epimelitta mneme* (Newman, 1841)

Type locality - Brazil, Rio de Janeiro. (OXUM). **Distribution** - Brazil (Espírito Santo to Santa Catarina).

Charis mneme Newman, 1841: 90; White, 1855: 178; Lacordaire, 1868: 507; Bates, 1873: 125.

Epimelitta mneme; Aurivillius, 1912: 284 (cat.); Buck, 1959: 589 (distr.); Zajciw, 1974a: 58 (distr.); Monné *et al.*, 2010: 242 (distr.).

19. *Epimelitta nigerrima* (Bates, 1892)

Type locality - Mexico, Veracruz: Atoyac. (BMNH). **Distribution** - Mexico (Veracruz), Costa Rica.

Charisia nigerrima Bates, 1892: 160, pl. 6, fig. 8.

Epimelitta nigerrima; Aurivillius, 1912: 284 (cat.); Chemsak & Linsley, 1979a: 71; Chemsak *et al.*, 1992: 58 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Swift *et al.*, 2010: 26 (distr.).

Epimelitta nigerrima var. *flavipubescens* Fisher, 1947b: 56.

Type locality - Costa Rica, San José: La Caja. (USNM).

20. *Epimelitta ornatcollis* (Zajciw, 1963)

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Floresta da Tijuca, Represa Rio Grande). (MNRJ). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).
Charisia ornatcollis Zajciw, 1973d: 13, figs. 1-3; Julio *et al.*, 2000: 6 (holotype).
Epimelitta ornatcollis; Monné, 1993g: 49 (cat.); Monné *et al.*, 2010: 242 (distr.).

21. *Epimelitta postimelina* Giesbert, 1996

Type locality - Mexico, Chiapas: Sumidero Nat. Park. (CASC). **Distribution** - Mexico (Chiapas).
Epimelitta postimelina Giesbert, 1996: 334, fig. 7.

22. *Epimelitta rufiventris* Bates, 1870

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Brazil (Amazonas).
Epimelitta rufiventris Bates, 1870: 331.
Charis rufiventris; Bates, 1873: 124.

23. *Epimelitta scoparia* (Klug, 1825)

Type locality - Brazil, Pará: Cametá. (ZMHB). **Distribution** - Brazil (Pará).
Molorchus scoparius Klug, 1825: 469, pl. 44, fig. 2; Chenu, 1870: pl. 40, fig. 5.
Acyphoderes scoparius; White, 1855: 196.
Charis scoparius; Lacordaire, 1868: 508; Bates, 1873: 123.
Epimelitta scoparia; Bates, 1870: 33; Zajciw, 1974a: 58 (distr.).

24. *Epimelitta triangularis* Fuchs, 1961

Type locality - Brazil, Mato Grosso do Sul: Rio Caraguatá. (HSCV). **Distribution** - Brazil (Mato Grosso do Sul, Santa Catarina, Rio Grande do Sul).
Epimelitta triangularis Fuchs, 1961b: 6; Zajciw, 1974a: 58 (distr.); Galileo & Martins, 2006b: 158, fig.74.

25. *Epimelitta viridimicans* Fisher, 1952

Type locality - Brazil, Paraná: Caviuna. (AMNH). **Distribution** - Brazil (Espírito Santo to Paraná).
Epimelitta (?) *viridimicans* Fisher, 1952: 2.
Epimelitta viridimicans; Zajciw & Seabra, 1968: 70 (distr.); Zajciw, 1972a: 55 (distr.); 1974a: 58 (distr.); Monné *et al.* 2009: 20 (distr.); Monné *et al.*, 2010: 242 (distr.).

***Erythroplatys* White, 1855**

Erythroplatys White, 1855: 201; Thomson, 1865: 418; Lacordaire, 1868: 511; Bates, 1870: 316; 1873: 25; Monné & Fragoso, 1990: 728 (rev.); Monné. 2012: 47.
Type-species - *Erythroplatys corallifer* White, 1855 (monotypy).

1. *Erythroplatys boliviensis* Clarke, 2012

Type locality - Bolivia, Santa Cruz: 5km SSE Buena Vista (Hotel Flora & Fauna). (MNKM).
Distribution - Bolivia.
Erythroplatys boliviensis Clarke, 2012: 56, figs. 1A, 1B.

2. *Erythroplatys cardinalis* Monné & Fragoso, 1990

Type locality - Brazil, Mato Grosso: Barra do Bugres. (MNRJ). **Distribution** - Brazil (Mato Grosso).
Erythroplatys cardinalis Monné & Fragoso, 1990: 730, fig. 4; Julio *et al.*, 2000: 12 (holotype).

3. *Erythroplatys corallifer* White, 1855

Type locality - Brazil, Pará: Santarém. (BMNH). **Distribution** - Brazil (Pará, Goiás), Bolivia.

Erythroplatys corallifer White, 1855: 202, pl. 5, fig. 2; Lacordaire, 1868: 511; Bates, 1870: 317; 1873: 25; Haase, 1891: 17; Monné & Fragoso, 1990: 728, figs. 1, 5; Wappes *et al.*, 2006: 17 (distr.).

4. *Erythroplatys rugosus* (Lucas, 1857)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (São Paulo).

Rhinotragus rugosus Lucas in Castelnau, 1857a: 182, pl. 12, figs. 7a-b.

Erythroplatys rugosus; Bates, 1873: 25; Monné & Fragoso, 1990: 730, fig. 2 (syn.).

Erythroplatys tricolor Lane, 1951: 15, pl. 1, fig. 4; Monné & Fragoso, 1990: 730 (lect.).

Type locality - Brazil, São Paulo: Peruibe. (MNRJ).

5. *Erythroplatys simulator* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Peru, Brazil (Goiás), Bolivia.

Erythroplatys simulator Gounelle, 1911a: 16; Monné & Fragoso, 1990: 730, fig. 3; Wappes *et al.*, 2006: 17 (distr.); Monné *et al.*, 2012: 20 (distr.); Clarke, 2012: 59, figs. 2A, 2B.

Etimasu Santos-Silva, Martins & Clarke, 2010

Etimasu Santos-Silva, Martins & Clarke, 2010: 612; Monné. 2012: 47.

Type-species - *Ommata cosmipes* Peñaherrera-Leiva & Tavakilian, 2003 (original designation).

1. *Etimasu cosmipes* (Peñaherrera-Leiva & Tavakilian, 2003)

Type locality - French Guiana, Petit-Saut (Basin du Sinnamary). (MNHN). **Distribution** - French Guiana, Brazil (Amazonas).

Ommata cosmipes Peñaherrera-Leiva & Tavakilian, 2003: 183, figs. 21, 21; Tavakilian & Peñaherrera-Leiva, 2007: 99.

Etimasu cosmipes; Santos-Silva, Martins & Clarke, 2010: 613, fig. 18; Morvan & Morati, 2011: 29 (distr.); Machado *et al.*, 2012: 189 (hosts).

Giesberteclipta Santos-Silva, Bezark & Martins, 2012

Giesberteclipta Santos-Silva, Bezark & Martins, 2012: 69.

Type-species - *Ommata (Eclipta) costipennis* Giesbert, 1991 (original designation).

1. *Giesberteclipta costipennis* (Giesbert, 1991)

Type locality - Panama, Panama: 8.5 km N El Llano. (CASC). **Distribution** - Panama.

Ommata (Eclipta) costipennis Giesbert, 1991: 391, fig. 5B.

Giesberteclipta costipennis; Santos-Silva, Bezark & Martins, 2012: 69, figs. 4-6.

2. *Giesberteclipta monteverdensis* (Giesbert, 1991)

Type locality - Costa Rica, Puntarenas: Monteverde. (CASC). **Distribution** - Costa Rica.

Ommata (Eclipta) monteverdensis Giesbert, 1991: 392; Swift *et al.*, 2010: 27 (distr.).

Giesberteclipta monteverdensis; Santos-Silva, Bezark & Martins, 2012: 69, fig. 7.

Grupiara Martins & Santos-Silva, 2010

Grupiara Martins & Santos-Silva, 2010: 406; Monné. 2012: 47.

Type-species - *Ommata (Agaone) viridis* Gounelle, 1911 (original designation).

1. *Grupiara viridis* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Minas Gerais to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones).

Ommata (Agaone) viridis Gounelle, 1911a: 36; Bosq, 1945: 48 (distr.); Buck, 1959: 588 (distr.); Zajciw & Seabra, 1968: 70 (distr.); Viana, 1972a: 289 (distr.); Monné, 2001b: 43 (cat.); Wappes *et al.*, 2006: 17 (distr.); Di Iorio, 2004c: 40 (distr.); Monné *et al.* 2009: 20, fig. 68 (distr.); Monné *et al.*, 2010: 243 (distr.).

Grupiara viridis; Martins & Santos-Silva, 2010: 408, figs. 33-38.

***Ischasia* Thomson, 1864**

Ischasia Thomson, 1864: 163; 1865: 417; Lacordaire, 1868: 508; Bates, 1873: 122; Gounelle, 1911a: 52; Zajciw, 1973a: 70 (rev.); Giesbert, 1996: 332 (key spp); Monné. 2012: 47.

Type-species - *Ischasia rufina* Thomson, 1864 (original designation).

2. *Ischasia ecclinusae* Peñaherrera-Leiva & Tavakilian, 2004

Type locality - French Guiana, Crique Plomb (Bassin du Sinnamary). (MNHN).

Distribution - French Guiana.

Ischasia ecclinusae Peñaherrera-Leiva & Tavakilian, 2004: 120, figs 10, 11, 26a-d; Tavakilian & Peñaherrera-Leiva, 2007: 82 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 29 (distr.); Machado *et al.*, 2012: 189 (hosts).

3. *Ischasia exigua* Fisher, 1947

Type locality - Venezuela, El Marquez, Guatira Valley. (USNM). **Distribution** - Venezuela.

Ischasia exigua Fisher, 1947b: 52.

4. *Ischasia feuilleti* Peñaherrera-Leiva & Tavakilian, 2003

Type locality - French Guiana. (MNHN). **Distribution** - French Guiana.

Ischasia feuilleti Peñaherrera-Leiva & Tavakilian, 2003: 194, figs. 27, 28, 52a-h; Morvan & Morati, 2006: 21 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 82 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 29 (distr.); Machado *et al.*, 2012: 189 (hosts); Giuglaris, 2012: 62 (distr.).

5. *Ischasia indica* Giesbert, 1991

Type locality - Costa Rica, Puntarenas: Monteverde. (CASC). **Distribution** - Costa Rica.

Ischasia indica Giesbert, 1991: 393, fig. 6; Swift *et al.*, 2010: 26 (distr.).

6. *Ischasia linsleyi* Giesbert, 1996

Type locality - Panama, Panama: 7-10 km N El Llano. (CASC). **Distribution** - Panama, Costa Rica.

Ischasia linsleyi Giesbert, 1996: 330, fig. 5; Swift *et al.*, 2010: 27 (distr.).

7. *Ischasia mareki* Peñaherrera-Leiva & Tavakilian, 2004

Type locality - French Guiana, Montagne des Singes. (MNHN). **Distribution** - French Guiana, Brazil (Amazonas).

Ischasia mareki Peñaherrera-Leiva & Tavakilian, 2004: 124, figs. 20, 21, 23a-e; Morvan & Morati, 2006: 21 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 82 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 29 (distr.); Machado *et al.*, 2012: 189 (hosts); Giuglaris, 2012: 62 (distr.); Bezark *et al.*, 2013: 182 (distr.).

8. *Ischasia nevermanni* Fisher, 1947

Type locality - Costa Rica, Limón: Hamburg Farm. (USNM). **Distribution** - Costa Rica, Panama.

Ischasia nevermanni Fisher, 1947b: 53; Chemsak *et al.*, 1992: 58 (cat.); Swift *et al.*, 2010: 27 (distr.).

9. *Ischasia nigripes* Zajciw, 1973

Type locality - Brazil, Santa Catarina: Mafra. (MNRJ). **Distribution** - Brazil (Santa Catarina).

Ischasia nigripes Zajciw, 1973a: 74, fig. 1; Julio *et al.*, 2000: 16 (holotype).

10. *Ischasia picticornis* Zajciw, 1973

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro to Santa Catarina).

Ischasia picticornis Zajciw, 1973a: 74; Julio *et al.*, 2000: 16 (holotype); Monné *et al.*, 2010: 242 (distr.).

11. *Ischasia pouteriae* Peñaherrera-Leiva & Tavakilian, 2004

Type locality - French Guiana, Crique Longi (Bassin du Sinnamary). **Distribution** - French Guiana.

Ischasia pouteriae Peñaherrera-Leiva & Tavakilian, 2004: 123, figs. 19, 24a-c; Tavakilian & Peñaherrera-Leiva, 2007: 83 (distr.); Morvan & Morati, 2011: 29 (distr.); Machado *et al.*, 2012: 189 (hosts).

12. *Ischasia rufina* Thomson, 1864

Type locality - Brazil. (MNHN). **Distribution** - Costa Rica, Panama, Brazil (Goiás, Espírito Santo to Rio Grande do Sul).

Ischasia rufina Thomson, 1864: 163; Lacordaire, 1868: 508; Bates, 1873: 123; Thomson, 1878a: 6 (type); Gounelle, 1911a: 53; Zikán & Zikán, 1944: 16 (distr.); Buck, 1959: 589 (distr.); Zajciw, 1973a: 75; 1974a: 57 (distr.); Fain & Camerik, 1978: 174 (Acarina); Giesbert, 1991: 393 (distr.); Monné *et al.*, 2010: 242 (distr.).

13. *Ischasia sabatieri* Peñaherrera-Leiva & Tavakilian, 2004

Type locality - French Guiana, Piste de Saint-Elie. (MNHN). **Distribution** - French Guiana.

Ischasia sabatieri Peñaherrera-Leiva & Tavakilian, 2004: 122, figs. 17, 18, 29a-i; Tavakilian & Peñaherrera-Leiva, 2007: 83 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 29 (distr.); Machado *et al.*, 2012: 189 (hosts).

14. *Ischasia valida* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Mato Grosso, Goiás, Bahia).

Ischasia valida Gounelle, 1911a: 53; Buck, 1959: 589 (distr.); Zajciw, 1973a: 76.

Ischasia valida var. *atra* Gounelle, 1911a: 54.

Type locality - Brazil, Bahia: Condeuba. (MNHN).

15. *Ischasia viridithorax* Peñaherrera-Leiva & Tavakilian, 2004

Type locality - French Guiana, Route de Kaw. (MNHN). **Distribution** - French Guiana.

Ischasia viridithorax Peñaherrera-Leiva & Tavakilian, 2004: 121, figs. 14, 27a-b; Morvan & Morati, 2006: 21 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 83 (distr.); Morvan & Morati, 2011: 29 (distr.); Machado *et al.*, 2012: 189 (hosts).

***Ischasioides* Tavakilian & Peñaherrera-Leiva, 2003**

Ischasioides Tavakilian & Peñaherrera-Leiva, 2003: 310; Peñaherrera-Leiva & Tavakilian, 2004: 148 (correction); Monné. 2012: 47; Martins, Santos-Silva & Clarke, 2012b: 507 (key spp.).

Type-species - (?) *Ischasia crassitarsis* Gounelle, 1911 (original designation, error, *Ischasia crassipes*).

1. *Ischasioides berkovi* Martins, Santos-Silva & Clarke, 2012

Type locality - Brazil, Espírito Santo: Fazenda Jerusalém. (MZSP). **Distribution**-Brazil (Espírito Santo, São Paulo).

Ischasioides berkovi Martins, Santos-Silva & Clarke, 2012b: 511, fig. 9.

2. *Ischasioides crassitarsis* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Mato Grosso, Goiás, Mato Grosso do Sul, Bahia to Rio Grande do Sul).

(?) *Ischasia crassitarsis* Gounelle, 1911a: 54, 1 fig.

Ischasia crassitarsis; Aurivillius, 1912: 283 (cat.); Fuchs, 1956: 571; Buck, 1959: 589 (distr.); Zajciw, 1973a: 71, figs. 5, 8-10.

Isthmiade crassitarsis; Zikán & Zikán, 1944: 15 (error).

Ischasioides crassipes; Tavakilian & Peñaherrera-Leiva, 2003: 310 (error for *Ischasia crassitarsis* Gounelle, 1911a).

Ischasioides crassitarsis; Peñaherrera-Leiva & Tavakilian, 2004: 148; Martins, Santos-Silva & Clarke, 2012b: 508, 8 figs (syn.).

Ommata (Eclipta) brasiliensis Fisher, 1947c: 2; Fuchs, 1961d: 14.

Type locality - Brazil, Santa Catarina: Corupá. (AMNH). **Distribution** - Brazil (Santa Catarina).

3. *Ischasioides giesberti* Santos-Silva, Bezark & Martins, 2012

Type locality - Ecuador, Napo: 24 km E Atahualpa. (FSCA). **Distribution** - Ecuador.

Ischasioides giesberti Santos-Silva, Bezark & Martins, 2012: 72, fig. 11.

4. *Ischasioides gounellei* Tavakilian & Peñaherrera-Leiva, 2003

Type locality - French Guiana, Route de Kaw, pk 46. (MNHN). **Distribution** - French Guiana.

Ischasioides gounellei Tavakilian & Peñaherrera-Leiva, 2003: 311, figs. 24, 57; Morvan & Morati, 2006: 21 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 83; Morvan & Morati, 2011: 29 (distr.).

***Isthmiade* Thomson, 1864**

Isthmiade Thomson, 1864: 166; 1865: 417; Lacordaire, 1868: 504; Bates, 1870: 326; 1873: 121; Zajciw, 1972f: 575 (rev.); Clarke, 2009b: 578; Monné. 2012: 47.

Type-species - *Isthmiade hephestionoides* Thomson, 1864 (original designation) [= *Stenopterus braconides* Perty, 1832].

1. *Isthmiade braconides* (Perty, 1832)

Type locality - Brazil, arredores do Rio de Janeiro. (ZSMC). **Distribution** - Brazil (Goiás, Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones).

Stenopterus braconides Perty, 1832: 94, pl. 19, fig. 3.

Odontocera braconides; White, 1855: 188; Lacordaire, 1868: 504.

Isthmiade braconides; Gemminger & Harold, 1872: 2891 (cat.); Bates, 1873: 121 (syn.); Gounelle, 1911a: 50 (distr.); Bruch, 1912: 195 (cat.); Zikán & Zikán, 1944: 15 (distr.); Lima,

1955: 105 (biol.); Buck, 1959: 589 (distr.); Zajciw, 1972a: 55 (distr.); 1972f: 576; Di Iorio, 2005: 168 (distr.); Monné *et al.* 2009: 20 (distr.); Monné *et al.*, 2010: 242 (distr.).
Isthmiade hephestionoides Thomson, 1864: 166; Lacordaire, 1868: 505; Thomson, 1878a: 6 (type).

Type locality - Brazil. (MNHN).

2. *Isthmiade buirettei* Tavakilian & Peñaherrera-Leiva, 2005

Type locality - French Guiana, Stoupan. (MNHN). **Distribution** - French Guiana.

Isthmiade buirettei Tavakilian & Peñaherrera-Leiva, 2005: 44, figs. 17, 30a-e; 2007: 83; Morvan & Morati, 2011: 29 (distr.).

3. *Isthmiade cylindrica* Zajciw, 1972

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ).

Distribution - Brazil (Espírito Santo).

Isthmiade cylindrica Zajciw, 1972d: 137; 1972f: 577; Julio *et al.*, 2000: 16 (holotype).

4. *Isthmiade ichneumoniformis* Bates, 1870

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Costa Rica, Ecuador, Peru, French Guiana, Brazil (Amazonas, Pará, Goiás); Bolivia.

Isthmiade ichneumoniformis Bates, 1870: 326; 1873: 122; Gounelle, 1911a: 51; Lima, 1955: 105 (biol.); Zajciw, 1972f: 578; Tavakilian & Peñaherrera-Leiva, 2005: 43, figs. 15, 28a-c (lect.); 2007: 83 (distr.); Wappes *et al.*, 2006: 17 (distr.); Clarke, 2009b: 584, figs. 3A, 3B; Swift *et al.*, 2010: 27 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 29 (distr.); Monné *et al.*, 2012: 20 (distr.); Giuglaris, 2012: 62 (distr.).

5. *Isthmiade laevicollis* Tippmann, 1953

Type locality - Peru, Loreto: Pucallpa. (MNRJ). **Distribution** - French Guiana, Brazil (Amazonas, Pará), Peru, Bolivia.

Isthmiade laevicollis Tippmann, 1953a: 215, pl. 16, fig. 26a; Zajciw, 1972f: 579; Julio *et al.*, 2000: 17 (holotype); Tavakilian & Peñaherrera-Leiva, 2005: 43, figs. 16, 26a-c; 2007: 83 (distr.); Wappes *et al.*, 2006: 17 (distr.); Clarke, 2009b: 579, figs. 1A, 1B (syn.); Morvan & Morati, 2011: 29 (distr.); Monné *et al.*, 2012: 20 (distr.); Giuglaris, 2012: 62 (distr.).

Isthmiade laevicollis var. *rubrosignata* Tippmann, 1953a: 215, pl. 16, fig. 26b.

Type locality - Peru, Loreto: Pucallpa. (MNRJ).

Isthmiade carinifrons Zajciw, 1972d: 138; 1972f: 577; Julio *et al.*, 2000: 16 (holotype); Barbosa *et al.*, 2009: 292 (distr.).

Type locality - Brazil, Pará: Óbidos. (MNRJ).

6. *Isthmiade macilenta* Bates, 1873

Type locality - South Brazil. (MNHN). **Distribution** - Brazil (Minas Gerais to Rio Grande do Sul), Uruguay.

Isthmiade macilenta Bates, 1873: 122; Zikán & Zikán, 1944: 15 (distr.); Zajciw, 1958a: 12 (distr.); Zajciw & Ruffinelli, 1962: 42 (distr.); Monné & Zajciw, 1970: 32 (distr.); Zajciw, 1972a: 55 (distr.); 1972f: 580; Monné *et al.* 2009: 20 (distr.); Monné *et al.*, 2010: 242 (distr.).

Isthmiade macilenta ?; Gounelle, 1911a: 52 (distr.).

7. *Isthmiade mariahelena* Clarke, 2013

Type locality - Bolivia, Santa Cruz: Provincia Florida, Floripondio. (MNKM). **Distribution** - Bolivia.

Isthmiade mariahelena Clarke, 2013b: 376, figs. 2a, 2b, 12a.

8. *Isthmiade martinsi* Clarke, 2009

Type locality - Bolivia, Santa Cruz: 5 km SSE Buena Vista (Hotel Flora & Fauna). (MNKM).

Ditribution - Bolivia.

Isthmiade martinsi Clarke, 2009b: 586, fig. 4A.

9. *Isthmiade modesta* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás).

Isthmiade modesta Gounelle, 1911a: 51; Zajciw, 1972f: 580.

10. *Isthmiade necydalea* (Linnaeus, 1758)

Type locality - América. (Depository unknown). **Distribution** - Surinam.

Leptura necydalea Linnaeus, 1758: 399.

Isthmiade necydalea; Aurivillius, 1912: 283 (cat.).

Isthmiade (?) necydalea; Tavakilian & Peñaherrera-Leiva, 2007: 116.

Necydalis glaucescens Linnaeus, 1767: 642.

Type locality - Surinam. (Depository unknown).

Necydalis nitida De Geer, 1775: 153, pl. 15, fig. 2.

Type locality - Surinam. (NHRS).

11. *Isthmiade parabraconides* Giesbert, 1991

Type locality - Panama, Panama: Cerro Campana. (CASC). **Distribution** - Costa Rica, Panama.

Isthmiade parabraconides Giesbert, 1991: 394, fig. 7; Swift *et al.*, 2010: 27 (distr.).

12. *Isthmiade perpulchra* Linsley, 1961

Type locality - Panama, Canal Zone: Barro Colorado Island. (USNM). **Distribution** - Costa Rica, Panama.

Isthmiade perpulchra Linsley, 1961d: 65, fig. 1; Chemsak *et al.*, 1992: 58 (cat.); Swift *et al.*, 2010: 27 (distr.).

13. *Isthmiade planifrons* Zajciw, 1972

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ).

Distribution - Brazil (Espírito Santo), Bolivia.

Isthmiade planifrons Zajciw, 1972d: 137; 1972f: 581; 1974a: 57 (distr.); Julio *et al.*, 2000: 17 (holotype); Clarke, 2009b: 587, figs. 5A, 5B; Wappes *et al.*, 2013: 7 (distr.).

14. *Isthmiade rubra* Bates, 1873

Type locality - Brazil, Rio de Janeiro. (MNHN). **Distribution** - Brazil (Goiás, Espírito Santo to Santa Catarina).

Isthmiade rubra Bates, 1873: 121; Gounelle, 1911a: 51 (distr.); Zikán & Zikán, 1944: 15 (distr.); Zajciw, 1972a: 55 (distr.); 1972f: 582; Monné *et al.* 2009: 20 (distr.); Monné *et al.*, 2010: 242 (distr.).

15. *Isthmiade rugosifrons* Zajciw, 1972

Type locality - Brazil, Santa Catarina: Corupá. (MNRJ). **Distribution** - Brazil (São Paulo to Santa Catarina).

Isthmiade rugosifrons Zajciw, 1972f: 582, figs. 2, 8, 10; Julio *et al.*, 2000: 17 (holotype).

16. *Isthmiade vitripennis* Giesbert, 1991

Type locality - Panama, Panama: Bayamo (3-5 km W Ipeti). (CASC). **Distribution** - Panama.

Isthmiade vitripennis Giesbert, 1991: 396.

17. *Isthmiade zamalloae* Clarke, 2009

Type locality - Bolivia, Santa Cruz: 5 km SSE Buena Vista (Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Isthmiade zamalloae Clarke, 2009b: 582, figs. 2A, 2B.

Iyanola Lingafelter & Ivie, 2013

Iyanola Lingafelter & Ivie, 2013: 269.

Type-species - *Fortuneleptura romei* Touroult, 2011 (original designation).

1. *Iyanola romei* (Touroult, 2011)

Type locality - Sainte-Lucie, Barre de l'Isle (400 m). (MNHN). **Distribution** - Sainte Lucie.

Fortuneleptura romei Touroult, 2011: 2, fig. 1.

Iyanola romei; Lingafelter & Ivie, 2013: 269, figs. 1-3.

Laedorcari Santos-Silva, Clarke & Martins, 2011

Laedorcari Santos-Silva, Clarke & Martins, 2011: 184.

Type-species - *Ommata fulvicolle* Lacordaire, 1868 (by original designation).

1. *Laedorcari fulvicollis* (Lacordaire, 1868)

Type locality - not stated. (ISNB). **Distribution** - Colombia, Ecuador, Peru, Bolivia, Brazil (Amazonas, Espírito Santo to Santa Catarina).

Ommata fulvicolle Lacordaire, 1868: 503; Damoiseau & Cools, 1987: 12 (lect.).

Ommata (Eclipta) fulvicolle; Aurivillius, 1912: 279 (cat.).

Xenocrasis fulvicollis; Monné & Martins, 1974: 22 (syn.); Monné *et al.*, 2010: 243 (distr.).

Laedorcari fulvicollis; Santos-Silva, Clarke & Martins, 2011: 186, figs. 3, 4, 6-10; Clarke, Martins & Santos-Silva, 2012: 256, figs. 1-3 (syn.).

Ommata (Rhopalessa) rubroscutellaris Tippmann, 1960: 121; Zajciw, 1969d: 402; Wappes *et al.*, 2006: 17 (distr.).

Type locality - Bolivia, Región Chaparé. (HSCV).

Xenocrasis obscuripennis Zajciw, 1963e: 254, fig. 6; 1974a: 59 (distr.); Julio *et al.*, 2000: 30 (holotype).

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ).

2. *Laedorcari pubipennis* (Fisher, 1952)

Type locality - Peru, Junín: Satipo. (AMNH). **Distribution** - Peru.

Ommata (Rhopalessa) pubipennis Fisher, 1952: 16; Zajciw, 1969d: 401.

Xenocrasis pubipennis; Monné & Giesbert, 1992: 251; Monné *et al.*, 2012: 20 (distr.).

Laedorcari pubipennis; Santos-Silva, Clarke & Martins, 2011: 187, fig. 5.

3. *Laedorcari vestitipennis* (Zajciw, 1963)

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro).

Xenocrasis vestitipennis Zajciw, 1963e: 252, fig. 5; 1972a: 55 (distr.); Marinoni *et al.*, 1992: 112 (paratype); Julio *et al.*, 2000: 30 (holotype); Monné *et al.* 2009: 21, fig. 72 (distr.); Monné *et al.*, 2010: 243 (distr.).

Laedorcari vestitipennis; Santos-Silva, Clarke & Martins, 2011: 186, fig. 2.

***Lygrocharis* Melzer, 1927**

Lygrocharis Melzer, 1927b: 566; Monné. 2012: 47.

Type-species - *Lygrocharis neivai* Melzer, 1927 (monotypy).

1. *Lygrocharis neivai* Melzer, 1927

Type locality - Brazil, São Paulo: São Paulo (Saúde). (MZSP). **Distribution** - Brazil (Rio de Janeiro to Santa Catarina).

Lygrocharis neivai Melzer, 1927b: 567; Zikán & Zikán, 1944: 17 (distr.); Zikán & Wygodzinsky, 1948: 36 (type); Zajciw, 1958a: 12 (distr.); 1972a: 55 (distr.); Monné *et al.* 2009: 20, fig. 66 (distr.); Monné *et al.*, 2010: 242 (distr.).

2. *Lygrocharis nigripennis* Mendes, 1938

Type locality - Brazil, Santa Catarina: Nova Teutonia. (MZSP). **Distribution** - Brazil (Paraná to Rio Grande do Sul), Uruguay.

Lygrocharis nigripennis Mendes, 1938: 117, figs. 2, 6; Zikán & Wygodzinsky, 1948: 36 (type); Zajciw & Ruffinelli, 1962: 43 (distr.); Zajciw & Monné, 1968: 57 (distr.).

***Mimommata* Peñaherrera-Leiva & Tavakilian, 2003**

Mimommata Peñaherrera-Leiva & Tavakilian, 2003: 181; Monné. 2012: 47.

Type-species - *Mimommata mollardi* Peñaherrera-Leiva & Tavakilian, 2003 (original designation).

1. *Mimommata mollardi* Peñaherrera-Leiva & Tavakilian, 2003

Type locality - French Guiana, pk 38, Route de Kaw. (MNHN). **Distribution** - French Guiana.

Mimommata mollardi Peñaherrera-Leiva & Tavakilian, 2003: 181, fig. 17; Morvan & Morati, 2006: 21 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 84; Morvan & Morati, 2011: 29 (distr.); Giuglaris, 2012: 62 (distr.).

2. *Mimommata pernauti* Tavakilian & Peñaherrera-Leiva, 2003

Type locality - French Guiana, Montagne Tortue. (MNHN). **Distribution** - French Guiana.

Mimommata pernauti Tavakilian & Peñaherrera-Leiva, 2003: 282, figs. 32, 37a-e; 2007: 84; Morvan & Morati, 2011: 29 (distr.).

***Monneus* Magno, 2001**

Monneus Magno, 2001b: 1; Monné. 2012: 47.

Type-species - *Monneus longiventris* Magno, 2001 (monotypy and original designation).

1. *Monneus longiventris* Magno, 2001

Type locality - Bolivia, Santa Cruz: Incahuasi (1600 m, E. Muyupampa). (MNRJ). **Distribution** - Bolivia.

Monneus longiventris Magno, 2001b: 2, figs. 1-10; Wappes *et al.*, 2006: 17 (distr.).

***Neophygopoda* Melzer, 1933**

Neophygopoda Melzer, 1933: 371; Monné. 2012: 47.

Type-species - *Neophygopoda tibialis* Melzer, 1933 (original designation).

1. *Neophygopoda exilis* Melzer, 1933

Type locality - Argentina [Salta ?]: Cadillal. (MZSP). **Distribution** - Argentina (Misiones). *Neophygopoda exilis* Melzer, 1933: 372; Zikán & Wygodzinsky, 1948: 38 (type); Di Iorio, 2005: pl. 38, fig. 4.

2. *Neophygopoda tibialis* Melzer, 1933

Type locality - Argentina, Tucumán. (MZSP). **Distribution** - Bolivia, Argentina (Tucumán). *Neophygopoda tibialis* Melzer, 1933: 371; Zikán & Wygodzinsky, 1948: 38 (type); Di Iorio, 2005: 168; Wappes *et al.*, 2013: 7, fig. 60 (distr.).

Neoregostoma Monné & Giesbert, 1992

Neoregostoma Monné & Giesbert, 1992: 250; Monné. 2012: 48.

Type-species - *Oregostoma discoideum* Audinet-Serville, 1833 (subsequent designation, Thomson, 1864: 167, not Thomson, 1861: 178). *Oregostoma* Audinet-Serville, 1833: 551 (*pars*); Thomson, 1864: 167; Lacordaire, 1868: 511(*pars*); Bates, 1873: 25 (*pars*).

1. *Neoregostoma bettelai* Clarke, 2010

Type locality - Bolivia, Santa Cruz: Reserva Natural Potrerillo de Guenda (40 km NW Santa Cruz) (MNKM). **Distribution** - Bolivia.

2. *Neoregostoma coccineum* (Gory, 1831)

Type locality - not stated. (Depository unknown). **Distribution** - Brazil (Espírito Santo to Rio Grande do Sul).

Rhinotragus coccineus Gory in Guérin-Méneville, 1831: pl. 44, fig. 7; Gray in Griffith & Pidgeon, 1832: pl. 100, figs. 7, a-b.

Neoregostoma coccineum; Monné & Giesbert, 1992: 250; Monné *et al.* 2009: 20, fig. 67 (distr.); Monné *et al.*, 2010: 242 (distr.).

Oregostoma rubricorne Audinet-Serville, 1833: 553; Lacordaire, 1868: 502; Bates, 1873: 25; Girard, 1873: 727; 1885: pl. 54, figs. 7, 7a-b; Zajciw, 1958a: 12 (distr.); Buck, 1959: 588 (distr.).

Rhinotragus rubricornis; Laporte, 1840: 441; White, 1855: 198.

Rhinotragus (*Oregostoma*) *rubricornis*; Guérin-Méneville, 1844a: 236 (syn.).

Type locality - Brazil. (BMNH).

3. *Neoregostoma discoideum* (Audinet-Serville, 1833)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Rio de Janeiro).

Oregostoma discoideum Audinet-Serville, 1833: 552; Strauch, 1861: 132; Thomson, 1864: 167; Zajciw, 1958a: 12 (distr.).

Ommata discoideum; Lacordaire, 1868: 502.

Ommata (*Phoenissa* ?) *discoidea*; Bates, 1873: 27.

Neoregostoma discoideum; Monné & Giesbert, 1992: 250; Monné *et al.*, 2010: 242 (distr.).

4. *Neoregostoma erythrocallum* (Lane, 1940)

Type locality - Brazil, Goiás: Leopoldo Bulhões. (MZSP). **Distribution** - Brazil (Goiás).

Oregostoma erythrocallum Lane, 1940: 1.

Neoregostoma erythrocallum; Monné & Giesbert, 1992: 250.

5. *Neoregostoma fasciatum* (Aurivillius, 1920)

Type locality - Paraguay. (NHRS). **Distribution** - Paraguay, Argentina (Corrientes).

Oregostoma fasciatum Aurivillius, 1920: 363; Viana, 1972a: 286 (distr.).

Neoregostoma fasciatum; Monné & Giesbert, 1992: 250; Di Iorio, 2005: pl. 39, fig. 3.

6. *Neoregostoma giesberti* Clarke, 2007

Type locality - Bolivia, Santa Cruz: Hotel Flora & Fauna, 5 km SSE of Buena Vista. (MNKM). **Distribution** - Bolivia.

Neoregostoma giesberti Clarke, 2007a: 154, figs. 1, 2; Wappes *et al.*, 2009: 4 (holotype).

7. *Neoregostoma luridum* (Klug, 1825)

Type locality - Brazil. (ZMHB). **Distribution** - Brazil (Goiás, São Paulo, Paraná), Paraguay, Argentina (Misiones), Uruguay.

Stenopterus luridus Klug, 1825: 470, pl. 44, fig. 3; Chenu, 1870: fig. 263.

Rhinotragus ? luridus; White, 1855: 201.

Oregostoma luridum; Lacordaire, 1868: 502; Bates, 1873: 26; Bosq, 1943b: 107 (distr.); Buck, 1959: 588 (distr.); Zajciw, 1967f: 118 (distr.); Zajciw & Monné, 1968: 53 (distr.); Viana, 1972a: 286 (distr.).

Neoregostoma luridum; Monné & Giesbert, 1992: 250; Di Iorio, 2005: pl. 39, fig. 4.

Oregostoma luridum var. *pallipes* Aurivillius, 1920: 362.

Type locality - Brazil, Paraná. (NHRS).

8. *Neoregostoma spinipenne* (Fuchs, 1961)

Type locality - French Guiana, St. Laurent du Maroni. (HSCV). **Distribution** - French Guiana.

Oregostoma spinipenne Fuchs, 1961d: 9.

Neoregostoma spinipenne; Monné & Giesbert, 1992: 250; Morvan & Morati, 2006: 21 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 85, fig. 4; Morvan & Morati, 2011: 29 (distr.).

9. *Neoregostoma unicolor* (Aurivillius, 1920)

Type locality - Brazil. (NHRS). **Distribution** - Brazil.

Oregostoma unicolor Aurivillius, 1920: 362.

Neoregostoma unicolor; Monné & Giesbert, 1992: 250.

Odontocera Audinet-Serville, 1833

Odontocera Audinet-Serville, 1833: 546; Laporte, 1840: 442; Guérin-Méneville, 1844a: 237; Blanchard, 1845: 151; Thomson, 1861: 177; 1864: 165; 1865: 417; Lacordaire, 1868: 503; Bates, 1870: 320; 1873: 36; Chenu, 1870: 316; Zajciw, 1962c: 415; Linsley, 1963: 164; Zayas, 1975: 129; Chemsak & Linsley, 1979a: 80; Monné & Magno, 1988: 441 (key spp.); Monné, 2012: 48.

Type-species - *Odontocera vitrea* Audinet-Serville, 1833 (subsequent designation, Thomson, 1864: 165). [= *Necydalis fasciata* Olivier, 1795].

1. *Odontocera albicans* (Klug, 1825)

Type locality - Brazil, Rio de Janeiro. (ZMHB). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).

Stenopterus albicans Klug, 1825: 471, pl. 44, fig. 5.

Odontocera albicans; White, 1855: 194; Lacordaire, 1868: 504; Zajciw, 1972b: 60; 1974a: 56 (distr.); Monné *et al.*, 2010: 242 (distr.).

Odontocera ? albicans; Bates, 1873: 43.

2. *Odontocera albitarsis* Melzer, 1922

Type locality - Brazil, Minas Gerais: Passa Quatro. (MZSP). **Distribution** - Brazil (Minas Gerais to Rio de Janeiro).

Odontocera albitarsis Melzer, 1922: 9; 1927a: 180; Zikán & Zikán, 1944: 15 (distr.); Zikán & Wygodzinsky, 1948: 38 (type); Zajciw, 1958a: 12 (distr.); 1972a: 55 (distr.); 1972b: 62; 1974a: 57 (distr.); Monné *et al.* 2009: 20 (distr.); Monné *et al.*, 2010: 242 (distr.).

3. *Odontocera annulicornis* Magno, 2001

Type locality - Brazil, Mato Grosso: Sinop. (MNRJ). **Distribution** - French Guiana, Brazil (Amapá, Mato Grosso).

Odontocera annulicornis Magno, 2001a: 3, fig. 2; Tavakilian & Peñaherrera-Leiva, 2003: 286, figs. 17, 19, 53a-p. (distr., hosts); 2007: 85; Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 29 (distr.); Machado *et al.*, 2012: 189 (hosts); Giuglaris, 2012: 62 (distr.).

4. *Odontocera apicalis* (Klug, 1825)

Type locality - Brazil. (ZMHB). **Distribution** - Brazil (Minas Gerais to Rio Grande do Sul), Argentina, Uruguay.

Stenopterus apicalis Klug, 1825: 472, pl. 44, fig. 6.

Odontocera apicalis; White, 1855: 188; Lacordaire, 1868: 504; Bates, 1873: 40; Bruch, 1912: 195 (cat.); Zikán & Zikán, 1944: 15 (distr.); Prosen, 1947b: 325 (distr.); Bosq & Ruffinelli, 1951: 12 (distr.); Buck, 1959: 588 (distr.); Duffy, 1960: 160 (larva, biol.); Zajciw & Ruffinelli, 1962: 41 (distr.); Di Iorio, 2005: 168; Monné *et al.*, 2010: 242 (distr.).

5. *Odontocera apicula* Bates, 1885

Type locality - Panama, Chiriquí: San Félix. (BMNH). **Distribution** - Panama.

Odontocera apicula Bates, 1885: 289, pl. 20, fig. 24; Chemsak, 1967c: 78 (lect.); Chemsak *et al.*, 1992: 58 (cat.).

6. *Odontocera armipes* Zajciw, 1963

Type locality - Brazil, Amazonas: Tabatinga. (MNRJ). **Distribution** - Brazil (Amazonas).

Odontocera armipes Zajciw, 1963e: 247, fig. 3; Julio *et al.*, 2000: 20 (holotype).

7a. *Odontocera aurocincta aurocincta* Bates, 1873

Type locality - Mexico, Oaxaca: Tehuantepec. (MNHN). **Distribution** - Mexico (Nayarit, Jalisco, Michoacán, Mexico, Veracruz, Guerrero, Oaxaca, Chiapas), Guatemala, Honduras.

Odontocera aurocincta Bates, 1873: 42; 1880: 43 (distr.); Lameere, 1883: 32 (cat.); Linsley, 1963: 165; Chemsak & Linsley, 1979a: 81; Chemsak & Noguera, 1995: 61 (biol., distr.); Toledo *et al.*, 2002: 527 (distr.).

Odontocera aurocincta aurocincta; Linsley, 1961e: 163; Chemsak & Linsley, 1979a: 81, fig. 7 (syn.); Chemsak *et al.*, 1992: 58 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Turnbow *et al.*, 2003: 14 (distr.); Hovore, 2006: 373 (distr.); Noguera *et al.*, 2007: 311 (distr.); Morales-Morales *et al.*, 2012: 38 (hosts).

Odontocera aurocincta var. *nigroapicalis* Fisher, 1947b: 52.

Type locality - Mexico, Veracruz: La Gloria, Cardel. (USNM).

7b. *Odontocera aurocincta arizonensis* Linsley, 1961

Type locality - United States, Arizona: Santa Rita Mts (Box Canyon). (CASC).

Distribution - United States (Arizona), Mexico (Sonora, Sinaloa).

Odontocera aurocincta arizonensis Linsley, 1961e: 163; 1963: 165; Chemsak & Linsley, 1979a: 82, fig. 7l; Chemsak *et al.*, 1992: 58 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Noguera *et al.*, 2009: 88 (distr.).

8. *Odontocera auropilosa* Tippmann, 1953

Type locality - Bolivia, Chaparé. (USNM). **Distribution** - Peru, Bolivia.

Odontocera auropilosa 1953a: 212, pl. 16, fig. 24; Zajciw, 1962c: 422, fig. 6; Wappes *et al.*, 2006: 17 (distr.); Monné *et al.*, 2012: 20 (distr.).

9. *Odontocera baeri* (Gounelle, 1913)

Syntype localities - Argentina, Santiago del Estero: Rio Salado. Santa Fé: Las Garzas. Misiones: San Ignacio. Tucumán. Salta: Metán. Paraguay. Brazil: Rio Grande do Sul. (MNHN). **Distribution** - Brazil (Rio Grande do Sul), Bolivia, Paraguay, Argentina (Jujuy, Salta, Tucumán, Santiago del Estero, Misiones, Chaco, Santa Fé, Entre Ríos), Uruguay.

Acyphoderes baeri Gounelle, 1913a: 222, 1 fig.; Fisher, 1930: 11; Bosq, 1944: 197 (distr.); 1945: 48 (distr.); Prosen, 1947b: 325 (distr.); Buck, 1959: 589 (distr.); Duffy, 1960: 160 (hosts); Zajciw & Ruffinelli, 1962: 42 (distr.); Zajciw & Monné, 1968: 57 (distr.); Viana, 1972a: 291 (distr.).

Acyphoderes ? baeri; Bosq & Ruffinelli, 1951: 12.

Odontocera baeri; Zajciw, 1972e: 402; Di Iorio & Zelich, 1997: 280 (hosts); Monné, 2001b: 41 (cat. hosts); Di Iorio, 2004c: 40 (distr.); Wappes *et al.*, 2006: 17 (distr.).

Acyphoderes baeri ab. *flavonotata* Gounelle, 1913a: 223, figs. 1, 2.

Type locality - Argentina. (MNHN).

Acyphoderes baeri ab. *biannulata* Gounelle, 1913a: 223, figs. 3, 4.

Type locality - Argentina. (MNHN).

10. *Odontocera barnouini* Peñaherrera-Leiva & Tavakilian, 2003

Type locality - French Guiana, Montagne Longi (Bassin du Sinnmary, 87 m, 53° 01'53"W, 5° 01'04"N). (MNHN). **Distribution** - French Guiana, Peru.

Odontocera barnouini Peñaherrera-Leiva & Tavakilian, 2003: 171, figs. 4, 6, 51a-e; Morvan & Morati, 2006: 21 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 87; Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 29 (distr.); Machado *et al.*, 2012: 190 (hosts); Giuglaris, 2012: 62 (distr.); Bezark *et al.*, 2013: 182 (distr.).

11. *Odontocera beneluzi* Peñaherrera-Leiva & Tavakilian, 2003

Type locality - French Guiana, pk 29, Route de Kaw. (MNHN). **Distribution** - French Guiana.

Odontocera beneluzi Peñaherrera-Leiva & Tavakilian, 2003: 170, figs. 5, 49a-e; Morvan & Morati, 2006: 22 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 87; Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 29 (distr.).

12. *Odontocera bettyae* Bezark, Martins & Santos-Silva, 2013

Type locality - Ecuador, Napo: Yasuni National Park. (CASC). **Distribution** - Ecuador.

Odontocera bettyae Bezark, Martins & Santos-Silva, *in* Bezark, Martins, Santos-Silva & Berkov, 2013: 187, fig. 4.

13. *Odontocera bilobata* Zajciw, 1965

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).

Odontocera bilobata Zajciw, 1965c: 127, fig. 7; 1974a: 57 (distr.); Julio *et al.*, 2000: 20 (holotype); Monné *et al.*, 2010: 242 (distr.).

14. *Odontocera bisulcata* Bates, 1870

Type locality - Brazil, Pará: Rio Tapajós. (MNHN). **Distribution** - Brazil (Pará, Mato Grosso, Goiás), French Guiana.

Odontocera bisulcata Bates, 1870: 326; 1873: 45; Monné & Magno, 1988b: 442 (syn.); Morvan & Morati, 2011: 29 (distr.).

Odontocera flavocalceata Gounelle, 1911a: 46.

Type locality - Brazil, Goiás: Jataí. (MNHN).

15. *Odontocera buscki* Fisher, 1930

Type locality - Panama, Panama: Trinidad River. (USNM). **Distribution** - Costa Rica, Panama.

Odontocera buscki Fisher, 1930: 4; Chemsak *et al.*, 1992: 58 (cat.).

16. *Odontocera chrysostetha* Bates, 1870

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - French Guiana, Ecuador, Brazil (Amazonas, Pará), Bolivia.

Odontocera chrysostetha Bates, 1870: 320; 1873: 38; Wappes *et al.*, 2006: 17 (distr.); Morvan & Morati, 2006: 22 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 82, figs. 7, 8 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 30, fig. 80 (distr.); Wappes *et al.*, 2013: 7 (distr.).

17. *Odontocera cinctura* Bezark, Martins & Santos-Silva, 2013

Type locality - Costa Rica, Alajuela: 20 km S Upala (CASC). **Distribution** - Costa Rica.

Odontocera cinctura Bezark, Martins & Santos-Silva, *in* Bezark, Martins, Santos-Silva & Berkov, 2013: 183, fig. 1.

18. *Odontocera clara* Bates, 1873

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Jalisco, Morelos, Mexico, Oaxaca, Chiapas, Distrito Federal), Guatemala, Honduras, Nicaragua, Costa Rica.

Odontocera clara Bates, 1873: 38; 1874: 222 (distr.); 1880: 43, pl. 5, fig. 4; Lameere, 1883: 32 (cat.); Chemsak & Linsley, 1979a: 82 (syn.); Damoiseau & Cools, 1987: 8 (paratype); Chemsak *et al.*, 1992: 58 (cat.); Chemsak & Noguera, 1995: 61 (biol., distr.); Maes *et al.*, 1994: 18 (distr.); Noguera & Chemsak, 1996: 400 (cat.); Turnbow *et al.*, 2003: 14 (distr.); Hovore, 2006: 373 (distr.); Audureau, 2008c: 11 (distr.); Swift *et al.*, 2010: 27 (distr.).

Odontocera carinicornis Linsley, 1934a: 348; 1935a: 84, pl. 2, fig. 6.

Type locality - Mexico, Distrito Federal: Temascaltepec (Bejucos). (CASC).

19. *Odontocera colon* (Bates, 1870)

Type locality - Brazil, Pará. (MNHN). **Distribution** - French Guiana, Brazil (Amazonas, Pará).

Agaone colon Bates, 1870: 319.

Odontocera colon; Bates, 1873: 38; Aurivillius, 1919: 4 (distr.); Tavakilian *et al.*, 1997: 334, 335 (hosts); Monné, 2001b: 41 (cat. hosts); Morvan & Morati, 2006: 22 (distr.); Tavakilian & Peñaherrera-Leiva, 2003: 286, figs. 18, 55a-e (distr., hosts); 2007: 87; Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 30 (distr.); Giuglaris, 2012: 62 (distr.). Giuglaris & Dalens, 2012: 87, 6 figs (syn).

Odontocera morii Tavakilian & Peñaherrera-Leiva, 2003: 289, figs. 13, 51a-g; Morvan & Morati, 2006: 22 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 90; Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 30 (distr.); Machado *et al.*, 2012: 190 (hosts); Giuglaris, 2012: 62 (distr.).

Type locality - French Guiana, Montagne Longi (Bassin du Sinnamary), 53°01'53" W, 5°01'04"N. 87 m. (MNHN).

20. *Odontocera compressipes* White, 1855

Type locality - Brazil, Pará: Santarém. (BMNH). **Distribution** - Ecuador, Brazil (Amazonas, Pará, Rondônia, Mato Grosso), Peru, Bolivia.

Odontocera compressipes White, 1855: 191; Lacordaire, 1868: 504; Bates, 1870: 324; 1873: 45; Monné & Magno, 1988b: 442 (syn.); Wappes *et al.*, 2006: 17 (distr.); Monné *et al.*, 2012: 20 (distr.).

Odontocera planitibialis Fisher, 1953: 15.

Type locality - Peru, Huanuco: Pumahuasi. (CASC).

21. *Odontocera cylindrica* Audinet-Serville, 1833

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Bahia to São Paulo).

Odontocera cylindrica Audinet-Serville, 1833: 548; White, 1855: 188; Strauch, 1861: 132; Bates, 1873: 39; Zajciw, 1958a: 12 (distr.); 1960d: 435; 1974a: 57 (distr.); Monné *et al.*, 2010: 242 (distr.).

22. *Odontocera darlingtoni* Fisher, 1930

Type locality - Colombia, Magdalena: Rio Frio, near Santa Marta. (USNM). **Distribution** - Colombia.

Odontocera darlingtoni Fisher, 1930: 9 (hosts); Monné, 2001b: 42 (cat. hosts).

23. *Odontocera dice* Newman, 1841

Type locality - Brazil, Rio de Janeiro. (OXUM). **Distribution** - Brazil (Goiás, Bahia to Rio Grande do Sul).

Odontocera dice Newman, 1841: 91; White, 1855: 193; Lacordaire, 1868: 504; Gounelle, 1911a: 43 (distr.); Zikán & Zikán, 1944: 15 (distr.); Zajciw, 1962c: 420, fig. 4; 1972a: 55 (distr.); 1974a: 57 (distr.); Monné *et al.* 2009: 20 (distr.); Monné *et al.*, 2010: 243 (distr.).

24. *Odontocera dispar* Bates, 1870

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Panama, Brazil (Amazonas).

Odontocera dispar Bates, 1870: 321; 1873: 42; Giesbert, 1991: 384 (distr.).

25. *Odontocera exilis* Fisher, 1947

Type locality - Honduras, Tela. (USNM). **Distribution** - Mexico (Chiapas), Guatemala, Honduras, Costa Rica, Panama.

Odontocera exilis Fisher, 1947b: 51; Chemsak *et al.*, 1992: 58 (cat.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 27 (distr.).

26. *Odontocera fasciata* (Olivier, 1795)

Type locality - Amérique méridionale. (Depository unknown). **Distribution** - Nicaragua, Costa Rica, Panama, Colombia, Ecuador, Peru, French Guiana, Guyana, Surinam, Brazil (Maranhão, Goiás, Mato Grosso), Bolivia, Argentina.

Necydalis fasciata Olivier, 1795:(74) 10, pl. 1, fig. 9.

Molorchus fasciatus; Schoenherr, 1817: 502.

Odontocera fasciata; Lacordaire, 1868: 504; Bates, 1870: 324 (syn.); 1873: 44; 1885: 289; Gounelle, 1911a: 43 (distr.); Bruch, 1912: 195 (cat.); Fisher, 1930: 2 (distr.); Wheeler & Darlington, 1930: 111 (biol.); Williams, 1931: 225 (distr.); Duffy, 1960: 160 (hosts); Silva *et al.*, 1968: 392 (hosts); Chemsak *et al.*, 1992: 58 (cat.); Tavakilian *in* Hequet, 1996: pl. 8, fig. 7; Monné, 2001b: 42 (cat. hosts); Peñaherrera-Leiva & Tavakilian, 2003: figs. 7, 9; Di

lorio, 2005: 168; Morvan & Morati, 2006: 22 (distr.); Wappes *et al.*, 2006: 17 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 88, fig. 57 (distr.); Martins *et al.*, 2009b: 513 (distr.); Swift *et al.*, 2010: 27 (distr.); Morvan & Morati, 2011: 30 (distr.); Monné *et al.*, 2012: 20 (distr.); Giuglaris, 2012: 62 (distr.).

Odontocera vitrea Audinet-Serville, 1833: 547; White, 1855: 187; Strauch, 1861: 132; Thomson, 1864: 165; Lacordaire, 1868: 504; Bates, 1873: 39.

Type locality - Cayenne. (BMNH).

Odontocera chrysozone White, 1855: 192; Lacordaire, 1868: 504.

Type locality - Brazil, Pará: Tapajos. (BMNH).

27. *Odontocera flavicauda* Bates, 1873

Type locality - Brazil, Paraná. (MNHN). **Distribution** - Brazil (Goiás, Minas Gerais to Rio Grande do Sul), Paraguay, Argentina (Misiones, Buenos Aires), Uruguay.

Odontocera flavicauda Bates, 1873: 40; Lameere, 1883: 32 (cat.); 1884a: 89 (distr.); Gounelle, 1911a: 40; Bruch, 1912: 195 (cat.); Zikán & Zikán, 1944: 15 (distr.); Bosq, 1949c: 200 (distr.); Bosq & Ruffinelli, 1951: 12 (distr.); Lima, 1955: 105 (hosts); Biezanko & Bosq, 1956: 9 (distr.); Silva, 1956: 119; Baucke, 1957: 10; Buck, 1959: 588 (distr.); Duffy, 1960: 160 (hosts); Zajciw & Ruffinelli, 1962: 41 (distr.); Zajciw, 1963e: 251; Ruffinelli, 1967: 44 (hosts); Silva *et al.*, 1968: 392 (hosts); Viana, 1972a: 289 (distr.); Penteado Dias, 1984: 227, fig. 22 (morphol.); Di Iorio & Zelich, 1997: 281 (hosts); Monné, 2001b: 42 (cat. hosts); Di Iorio & Farina, 2009: 85 (hosts); Monné *et al.*, 2010: 243 (distr.); Machado *et al.*, 2012: 190 (hosts).

Odontocera flavicauda var. *notatisternis* Gounelle, 1911a: 40.

Type locality - Brazil, Minas Gerais: Mar de Hespanha [Espanha]. (MNHN, MZSP).

28. *Odontocera flavirostris* Melzer, 1930

Type locality - Brazil, Espírito Santo: Santa Teresa. (MZSP). **Distribution** - Brazil (Espírito Santo).

Odontocera flavirostris Melzer, 1930: 195, pl. 16, fig. 12; Zikán & Wygodzinsky, 1948: 38 (type); Zajciw, 1974a: 57 (distr.).

29. *Odontocera furcifera* Bates, 1870

Type locality - Brazil, Pará: Rio Tapajós. (MNHN). **Distribution** - Peru, Brazil (Amazonas, Pará, Rondônia), Bolivia, French Guiana.

Odontocera furcifera Bates, 1870: 323; 1873: 45; Zajciw, 1962c: 417, fig. 1; Tavakilian & Peñaherrera-Leiva, 2007: 89, fig. 6 (distr.); Morvan & Morati, 2011: 30 (distr.); Monné *et al.*, 2012: 20 (distr.); Souza & Silva, 2012: 238 (distr.); Bezark *et al.*, 2013: 182 (distr.).

30. *Odontocera fuscicornis* Bates, 1885

Type locality - Mexico, Veracruz: Córdoba. (BMNH). **Distribution** - Mexico (Jalisco, Tamaulipas, Veracruz, Chiapas).

Odontocera fuscicornis Bates, 1885: 289; Chemsak & Linsley, 1979a: 81; Chemsak *et al.*, 1992: 58 (cat.); Noguera & Chemsak, 1996: 400 (cat.).

31. *Odontocera globicollis* Zajciw, 1971

Type locality - Brazil, Mato Grosso do Sul: Nhambiquaras. (MNRJ). **Distribution** - Brazil (Rondônia, Mato Grosso do Sul), Bolivia. .

Odontocera globicollis Zajciw, 1971a: 19; Julio *et al.*, 2000: 20 (holotype); Wappes *et al.*, 2006: 17 (distr.); Bezark *et al.*, 2013: 182 (distr.).

32. *Odontocera gracilis* (Klug, 1825)

Type locality - Brazil, Rio de Janeiro. (ZMHB). **Distribution** - Brazil (Goiás, Espírito Santo to Rio Grande do Sul).

Stenopterus gracilis Klug, 1825: 472, pl. 44, fig. 7.

Odontocera gracilis; Audinet-Serville, 1833: 548; Laporte, 1840: 442; White, 1855: 187; Redtenbacher, 1867: 193 (distr.); Lacordaire, 1868: 504; Bates, 1873: 40 (syn.); Zikán & Zikán, 1944: 15 (distr.); Zajciw, 1958a: 12 (distr.); 1972a: 55 (distr.); 1974a: 57 (distr.); Buck, 1959: 589 (distr.); Canettieri & Garcia, 2000: 47; Monné *et al.* 2009: 20 (distr.); Monné *et al.*, 2010: 243 (distr.).

Odontocera gracilis var. *perplexa* Melzer, 1922: 9; Zikán & Wygodzinsky, 1948: 38 (type); Zajciw, 1958a: 12 (distr.).

Type locality - Brazil, São Paulo: São Paulo. (MZSP).

Stenopterus elegans Guérin-Méneville, 1831: pl. 44, fig. 9; 1844a: 236; Gray *in* Griffith & Pidgeon, 1832: pl. 100, fig. 9.

Type locality - Brazil. (Depository unknown).

33. *Odontocera hilaris* Bates, 1873

Type locality - Brazil, Pará: Rio Tapajós. (MNHN). **Distribution** - Brazil (Pará, Rondônia), Bolivia.

Odontocera hilaris Bates, 1873: 43; Lameere, 1883: 32 (cat.); Wappes *et al.*, 2006: 17 (distr.).

Odontocera punctata; Bates, 1870: 323 (not Klug, 1825).

34. *Odontocera hirundipennis* Zajciw, 1962

Type locality - Peru, Junín: Chanchamayo. (MNRJ). **Distribution** - Peru, Bolivia.

Odontocera hirundipennis Zajciw, 1962c: 423, fig. 7; Julio *et al.*, 2000: 20 (holotype); Monné *et al.*, 2012: 20 (distr.); Clarke, 2013b: 379 (distr.).

35. *Odontocera javieri* Tavakilian & Peñaherrera-Leiva, 2003

Type locality - French Guiana, Crique Plomb (Bassin du Sinnamary). (MNHN).

Distribution - French Guiana.

Odontocera javieri Tavakilian & Peñaherrera-Leiva, 2003: 287, figs. 15, 16, 54a-o; Morvan & Morati, 2006: 22 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 89; Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 30 (distr.); Machado *et al.*, 2012: 190 (hosts).

36. *Odontocera josemartii* Zayas, 1956

Type locality - Cuba, Pico Joaquin. (Zayas). **Distribution** - Cuba.

Odontocera josemartii Zayas, 1956: 113, fig. 1; 1975: 130; Chemsak *et al.*, 1992: 58 (cat.); Peck, 2005: 172 (distr.); Nearn, 2006: 55 (distr.); Nearn *et al.*, 2006: 9, fig. 6a (holotype).

37. *Odontocera leucothea* Bates, 1873

Syntype localities - Brazil, Rio de Janeiro: Nova Friburgo. Minas Gerais. Paraná. (MNHN). **Distribution** - Brazil (Espírito Santo to Santa Catarina).

Odontocera leucothea Bates, 1873: 42; Lameere, 1883: 32 (cat.); Zikán & Zikán, 1944: 15 (distr.); Zajciw & Seabra, 1968: 70 (distr.); Zajciw, 1972a: 55 (distr.); 1972b: 61; 1974a: 57 (distr.); Monné *et al.* 2009: 20 (distr.); Monné *et al.*, 2010: 243 (distr.).

38. *Odontocera limula* Bezark, Martins & Santos-Silva, 2013

Type locality - Costa Rica, Guanacaste: 3 km SE R. Naranjo. (CASC). **Distribution** - Costa Rica.

Odontocera limula Bezark, Martins & Santos-Silva, *in* Bezark, Martins, Santos-Silva & Berkov, 2013: 184, figs. 2, 3.

39. *Odontocera lineatocollis* Melzer, 1934

Type locality - Brazil, Santa Catarina: Teresópolis. (DEIC). **Distribution** - Brazil (Espírito Santo to Santa Catarina).

Odontocera lineatocollis Melzer, 1934b: 220, pl. 15, fig. 14; Zajciw, 1967f: 118 (distr.); Monné *et al.*, 2010: 243 (distr.).

40. *Odontocera longipennis* Zajciw, 1962

Type locality - Brazil, Pará: Jacareacanga. (MNRJ). **Distribution** - Brazil (Pará).

Odontocera longipennis Zajciw, 1962c: 418, fig. 3; Julio *et al.*, 2000: 21 (holotype).

41. *Odontocera malleri* Melzer, 1934

Type locality - Brazil, Santa Catarina: Mafra. (MZSP). **Distribution** - Brazil (Minas Gerais to Santa Catarina).

Odontocera malleri Melzer, 1934b: 221, pl. 16, fig. 15; Zikán & Zikán, 1944: 15 (distr.); Zikán & Wygodzinsky, 1948: 38 (type); Monné *et al.*, 2010: 243 (distr.).

42. *Odontocera margaritacea* (Fabricius, 1801)

Type locality - America meridionali. (NHRS).

Clytus margaritaceus Fabricius, 1801: 349; Zimsen, 1964: 181 (type).

Odontocera margaritacea; Aurivillius, 1912: 281 (cat.).

43. *Odontocera mellea* White, 1855

Type locality - Brazil, Pará: Tapajós. (BMNH). **Distribution** - Ecuador, French Guiana, Brazil (Amazonas, Pará, Rondônia, Mato Grosso, Goiás). Peru, Bolivia.

Odontocera mellea White, 1855: 188; Lacordaire, 1868: 504; Bates, 1870: 322; 1873: 38; Gounelle, 1911a: 44 (distr.); Monné & Magno, 1988b: 443 (syn.); Morvan & Morati, 2006: 22 (distr.); Wappes *et al.*, 2006: 17 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 89, figs. 10, 12 (distr.); Barbosa *et al.*, 2009: 292 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 30, fig. 82 (distr.); Monné *et al.*, 2012: 20 (distr.); Giuglaris, 2012: 62 (distr.).
Necydalis margaritacea Fabricius, 1801: 372 (not *Clytus margaritaceus* Fabricius, 1801: 349); Zimsen, 1964: 185.

Epimelitta margaritacea; Aurivillius, 1912: 284 (cat.).

Type locality - America meridionali. (NHRS).

Odontocera sulfureicauda Gounelle, 1911a: 44.

Type locality - Brazil, Goiás: Jataí. (MNHN).

44. *Odontocera melzeri* Fisher, 1952

Type locality - Brazil, Santa Catarina: Nova Teutonia. (AMNH). **Distribution** - Brazil (Santa Catarina).

Odontocera melzeri Fisher, 1952: 8.

45. *Odontocera meridiana* Fisher, 1953

Type locality - Argentina, Salta: Tablillas. [Tabillas]. (CASC). **Distribution** - Argentina (Salta).

Odontocera meridiana Fisher, 1953: 14; Di Iorio, 2005: 168.

46. *Odontocera molorchoides* (White, 1855)

Type locality - Brazil, Pará: Santarém. (BMNH). **Distribution** - Costa Rica, French Guiana, Brazil (Amazonas, Pará, Rondônia).

Rhinotragus molorchoides White, 1855: 200.

Agaone molorchoides; Pascoe, 1859: 22; Bates, 1870: 318.

Ommata molorchoides; Lacordaire, 1868: 502.

Odontocera molorchoides; Bates, 1873: 37; Zajciw, 1961f: 529 (distr.); Tavakilian *et al.*, 1997: 325 (hosts); Monné, 2001b: 42 (cat.); Tavakilian & Peñaherrera-Leiva, 2003: 285, figs. 12, 14, 52a-o (distr., hosts); Morvan & Morati, 2006: 22 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 89; Barbosa *et al.*, 2009: 292 (distr.); Swift *et al.*, 2010: 27 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 30 (distr.); Souza & Silva, 2012: 238 (distr.); Giuglaris, 2012: 62 (distr.).

47. *Odontocera monnei* Zajciw, 1968

Type locality - Uruguay, Soriano: Arroyo Cololó. (MNRJ). **Distribution** - Uruguay.

Odontocera monnei Zajciw, 1968g: 48, fig. 1; Julio *et al.*, 2000: 21 (holotype).

48. *Odontocera nevermanni* Fisher, 1930

Type locality - Costa Rica, Limón: Hamburg Farm. (USNM). **Distribution** - Mexico (Veracruz), Costa Rica.

Odontocera nevermanni Fisher, 1930: 8; Chemsak *et al.*, 1992: 58 (cat.); Swift *et al.*, 2010: 27 (distr.).

49. *Odontocera nigriclavis* Bates, 1873

Syntype localities - Brazil, Rio de Janeiro. Paraná. (MNHN). **Distribution** - Brazil (Espírito Santo to Rio Grande do Sul), Argentina (Misiones).

Odontocera nigriclavis Bates, 1873: 41; Lameere, 1883: 32 (cat.); Zajciw, 1958a: 12 (distr.); Buck, 1959: 589 (distr.); Zajciw & Seabra, 1968: 70 (distr.); Zajciw, 1972a: 55 (distr.); Witeck-Neto & Link, 1997: 35 (hosts); Monné, 2001b: 42 (cat. hosts); Monné *et al.* 2009: 20 (distr.); Monné *et al.*, 2010: 243 (distr.); Bezark *et al.*, 2013: 182 (distr.).

Odontocera nigriclavis; Zikán & Zikán, 1944: 15 (error).

50. *Odontocera nigrovittata* Tavakilian & Peñaherrera-Leiva, 2003

Type locality - French Guiana, Crique Plomb (Bassin du Sinnamary). (MNHN).

Distribution - French Guiana.

Odontocera nigrovittata Tavakilian & Peñaherrera-Leiva, 2003: 283, figs. 21, 33; 2007: 90; Morvan & Morati, 2011: 30 (distr.); Machado *et al.*, 2012: 190 (hosts).

51. *Odontocera ochracea* Monné & Magno, 1988

Type locality - Brazil, Mato Grosso: Sinop (12° 31'S, 55° 37'W). (MNRJ). **Distribution** - Brazil (Mato Grosso).

Odontocera ochracea Monné & Magno, 1988b: 447, fig. 4; Julio *et al.*, 2000: 21 (holotype).

52. *Odontocera ornaticollis* Bates, 1870

Type locality - Brazil, Pará: Santarém. (MNHN). **Distribution** - Peru, French Guiana, Brazil (Pará), Bolivia.

Odontocera ornaticollis Bates, 1870: 323; 1873: 44; Zajciw, 1962c: 421, fig. 5; Morvan & Morati, 2006: 22 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 90, fig. 9 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 30 (distr.); Monné *et al.*, 2012: 20 (distr.); Clarke, 2013b: 379 (distr.).

53. *Odontocera parallela* White, 1855

Type locality - Brazil, Pará: Tapajós. (BMNH). **Distribution** - French Guiana, Brazil (Pará, Mato Grosso).

Odontocera parallela White, 1855: 189; Lacordaire, 1868: 504; Bates, 1870: 322; 1873: 38; Magno, 2001a: 1 (syn.); Giuglaris, 2012: 60, 62, fig. 32 (distr.).

Odontocera paniculata Monné & Magno, 1988b: 446, fig. 2; Julio *et al.*, 2000: 21 (holotype).

Type locality - Brazil, Mato Grosso: Barra do Bugres. (MNRJ).

54. *Odontocera petiolata* Bates, 1873

Type locality - Brazil, Rio de Janeiro: Nova Friburgo. (MNHN). **Distribution** - Brazil (Mato Grosso, Goiás, Espírito Santo, Rio de Janeiro, São Paulo).

Odontocera petiolata Bates, 1873: 44; Lameere, 1883: 32 (cat.); Gounelle, 1911a: 43 (distr.); Zikán & Zikán, 1944: 15 (distr.); Zajciw & Seabra, 1968: 70 (distr.); Zajciw, 1974a: 57 (distr.); Monné *et al.*, 2010: 243 (distr.).

55. *Odontocera poecilopoda* White, 1855

Type locality - Brazil, Pará. (BMNH). **Distribution** - Panama, Guyana, French Guiana, Guyana, Brazil (Amazonas, Pará).

Odontocera poecilopoda White, 1855: 191; Lacordaire, 1868: 504; Bates, 1870: 321; 1873: 42; Tavakilian, 1991: 443 (syn.); Tavakilian & Peñaherrera-Leiva, 2007: 90, fig. 11 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 30 (distr.); Giuglaris, 2012: 62 (distr.).

Odontocera basalis Aurivillius, 1925a: 483, fig. 134a.

Type locality - British Guiana, Demerara River. (NHRS).

56. *Odontocera punctata* (Klug, 1825)

Type locality - Brazil, Pará. (ZMHB). **Distribution** - French Guiana, Peru, Brazil (Pará, Rondônia, Bahia, Espírito Santo).

Stenopterus punctatus Klug, 1825: 471, pl. 44, fig. 4.

Rhinotragus ? punctatus; White, 1855: 201.

Odontocera punctata; Gemminger & Harold, 1872: 2891 (cat.); Bates, 1873: 44; Zajciw, 1970g: 64; 1974a: 57 (distr.); Morvan & Morati, 2006: 22 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 90, fig. 14 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 30 (distr.); Demez & Touroult, 2011: 102 (distr.); Giuglaris, 2012: 62 (distr.); Bezark *et al.*, 2013: 182 (distr.).

57. *Odontocera quiinaphila* Peñaherrera-Leiva & Tavakilian, 2003

Type locality - French Guiana, Crique Plomb (Bassin du Sinnamary). (MNHN). **Distribution** - French Guiana.

Odontocera quiinaphila Peñaherrera-Leiva & Tavakilian, 2003: 167, figs. 1, 3, 44a-c; Morvan & Morati, 2006: 22 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 91; Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 30 (distr.); Machado *et al.*, 2012: 190 (hosts); Giuglaris, 2012: 62 (distr.).

58. *Odontocera quinquecallosa* Zajciw, 1963

Type locality - Argentina, Corrientes. (MNRJ). **Distribution** - Argentina (Tucumán, Corrientes).

Odontocera quinquecallosa Zajciw, 1963e: 248, fig. 4; Julio *et al.*, 2000: 21 (holotype); Di Iorio, 2005: 168.

59. *Odontocera rugicollis* Bates, 1880

Type locality - Guatemala, Escuintla: El Zapote. (BMNH). **Distribution** - Mexico (Veracruz), Guatemala, Honduras.

Odontocera rugicollis Bates, 1880: 43; Lameere, 1883: 32 (cat.); Chemsak *et al.*, 1992: 59 (cat.); Turnbow *et al.*, 2003: 14 (distr.); Hovore, 2006: 373 (distr.); Bezark, 2013: 46, fig. 12 (distr.).

60. *Odontocera sabatieri* Tavakilian & Peñaherrera-Leiva, 2003

Type locality - French Guiana, Crique Plomb (Bassin du Sinnamary). (MNHN).

Distribution - French Guiana, Ecuador.

Odontocera sabatieri Tavakilian & Peñaherrera-Leiva, 2003: 289, figs. 10, 50a-h; Morvan & Morati, 2006: 22 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 91; Morvan & Morati, 2011: 30 (distr.); Machado *et al.*, 2012: 190 (hosts); Bezark, 2013: 46 (distr.).

61. *Odontocera sanguinolenta* Bates, 1873

Type locality - Brazil, Rio de Janeiro. (MNHN). **Distribution** - Brazil (Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones, Corrientes, Entre Ríos), Uruguay.

Odontocera sanguinolenta Bates, 1873: 39; Lameere, 1883: 32 (cat.); Prosen, 1947b: 325 (distr.); Zajciw, 1963e: 250; Zajciw & Monné, 1968: 53 (distr.); Viana, 1972a: 289 (distr.); Zajciw, 1974a: 57 (distr.); Di Iorio, 2005: pl. 38, fig. 7 (distr.).

Odontocera sanguinolenta var. *rufifrons* Fisher, 1937: 151; Bosq, 1944: 197 (distr.); Buck, 1959: 589 (distr.).

Type locality - Brazil, Santa Catarina: Nova Teutonia. (USNM).

62. *Odontocera scabricollis* Melzer, 1934

Type locality - Costa Rica, Cartago: Turrialba. (USNM). **Distribution** - Costa Rica, Panama.

Odontocera scabricollis Melzer, 1934b: 222, pl. 16, fig. 16; Chemsak *et al.*, 1992: 59 (cat.); Swift *et al.*, 2010: 27 (distr.).

63. *Odontocera septemtuberculata* Zajciw, 1963

Type locality - Argentina, Salta: Esfeco. (MNRJ). **Distribution** - Argentina (Salta, Tucumán).

Odontocera septemtuberculata Zajciw, 1963e: 250; Julio *et al.*, 2000: 21 (holotype); Di Iorio, 2005: 168; Wappes *et al.*, 2013: 7, fig. 65 (distr.).

64. *Odontocera signatipennis* Zajciw, 1971

Type locality - Peru, Loreto: Pucallpa. (MNRJ). **Distribution** - Peru.

Odontocera signatipennis Zajciw, 1971a: 20; Julio *et al.*, 2000: 21 (holotype); Monné *et al.*, 2012: 20 (distr.).

65. *Odontocera simplex* White, 1855

Type locality - Brazil, Pará. (BMNH). **Distribution** - French Guiana, Brazil (Amazonas, Pará, Rondônia).

Odontocera simplex White, 1855: 189; Lacordaire, 1868: 504; Bates, 1870: 325; 1873: 45; Tavakilian, 1997: 132 (syn.); Tavakilian *et al.*, 1997: 334, 335 (hosts); Monné, 2001b: 43 (cat. hosts); Morvan & Morati, 2006: 22 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 91, figs. 13, 15 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 30 (distr.); Giuglaris, 2012: 62 (distr.).

Odontocera cinctiventris Bates, 1870: 321.

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN).

66. *Odontocera solangeae* Magno, 2001

Type locality - Brazil, Espírito Santo: Santa Teresa. (DZUP). **Distribution** - Brazil (Espírito Santo).

Odontocera solangeae Magno, 2001a: 1, fig. 1.

67. *Odontocera soror* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás).

Odontocera soror Gounelle, 1911a: 41.

68. *Odontocera subtilis* Monné & Magno, 1988

Type locality - Brazil, Mato Grosso: Barra do Bugres. (MNRJ). **Distribution** - French Guiana, Brazil (Mato Grosso).

Odontocera subtilis Monné & Magno, 1988b: 446, fig. 3; Julio *et al.*, 2000: 21 (holotype); Morvan & Morati, 2006: 22 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 92, fig. 16 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 30 (distr.); Giuglaris, 2012: 62 (distr.).

69. *Odontocera tibialis* Zajciw, 1971

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).

Odontocera tibialis Zajciw, 1971a: 19; Julio *et al.*, 2000: 21 (holotype); Monné *et al.*, 2010: 243 (distr.).

70. *Odontocera tridentifera* Gounelle, 1913

Type locality - Argentina, Misiones: San Ignacio. (MNHN). **Distribution** - Brazil (Rio de Janeiro to Santa Catarina), Argentina (Misiones).

Odontocera tridentifera Gounelle, 1913a: 221, 1 fig.; Zajciw, 1960e: 77 (distr.); 1962c: 417, fig. 2; 1972a: 55 (distr.); Di Iorio, 2005: 168; Monné *et al.* 2009: 20 (distr.).

71. *Odontocera triliturata* Bates, 1870

Type locality - Brazil, Pará. (MNHN). **Distribution** - French Guiana, Brazil (Pará, Maranhão).

Odontocera triliturata Bates, 1870: 324; 1873: 45; Morvan & Morati, 2006: 22 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 92, fig. 18 (distr.); Touroult *et al.*, 2010: 29; Martins, Galileo & Limeira-de-Oliveira, 2011: 285 (distr.); Morvan & Morati, 2011: 30 (distr.); Giuglaris, 2012: 62 (distr.).

72. *Odontocera triplaris* Fisher, 1930

Type locality - Colombia, Magdalena: Rio Frio, near Santa Marta. (USNM). **Distribution** - Panama, Colombia.

Odontocera triplaris Fisher, 1930: 3; Monné, 2001b: 43 (cat. hosts).

73. *Odontocera trisignata* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - French Guiana, Brazil (Pará, Goiás).

Odontocera trisignata Gounelle, 1911a: 43, 1 fig.; Tavakilian *et al.*, 1997: 307 (hosts); Monné, 2001b: 43 (cat. hosts); Morvan & Morati, 2006: 22 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 92, fig. 19, 21 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 30 (distr.); Giuglaris, 2012: 62 (distr.); Bezark *et al.*, 2013: 182 (distr.).

74. *Odontocera tuberculata* Zajciw, 1967

Type locality - Brazil, Minas Gerais: Passa Quatro (Fazenda dos Campos). (MNRJ).

Distribution - Brazil (Minas Gerais).

Odontocera tuberculata Zajciw, 1967h: 530; Julio *et al.*, 2000: 21 (holotype).

75. *Odontocera tumidicollis* Zajciw, 1965

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro).

Odontocera tumidicollis Zajciw, 1965c: 128, fig. 8; Julio *et al.*, 2000: 21 (holotype); Monné *et al.*, 2010: 243 (distr.).

76. *Odontocera typhoeus* Fisher, 1947

Type locality - Brazil. (AMNH). **Distribution** - Brazil.

Odontocera typhoeus Fisher, 1947c: 5.

77. *Odontocera villosa* Monné & Magno, 1988

Type locality - Brazil, Mato Grosso: Sinop (12° 31'S, 55° 37'W). (MNRJ). **Distribution** - French Guiana, Brazil (Mato Grosso).

Odontocera villosa Monné & Magno, 1988b: 444, fig. 1; Julio *et al.*, 2000: 21 (holotype); Tavakilian & Peñaherrera-Leiva, 2007: 93, fig. 17 (distr.); Touroult *et al.*, 2010: 29; Morvan & Morati, 2011: 30 (distr.).

78. *Odontocera vittipennis* Bates, 1873

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro).

Odontocera vittipennis Bates, 1873: 37; Lameere, 1883: 32 (cat.); Zikán & Zikán, 1944: 15 (distr.); Monné & Magno, 1988b: 443 (syn.); Monné *et al.*, 2010: 243 (distr.).

Odontocera subpunctata Zajciw, 1970g: 63; Julio *et al.*, 2000: 21 (holotype).

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ).

79. *Odontocera zeteki* Fisher, 1930

Type locality - Panama, Canal Zone: Barro Colorado Island. (USNM). **Distribution** - Costa Rica, Panama.

Odontocera zeteki Fisher, 1930: 6; Chemsak *et al.*, 1992: 59 (cat.); Swift *et al.*, 2010: 27 (distr.).

80. *Odontocera zikani* Melzer, 1927

Type locality - Brazil, Rio de Janeiro: Itatiaia. (MZSP). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, São Paulo).

Odontocera zikani Melzer, 1927b: 565; Zikán & Zikán, 1944: 15 (distr.); Zikán & Wygodzinsky, 1948: 39 (type); Zajciw, 1972a: 55 (distr.); Monné & Magno, 1988b: 443 (syn.); Monné *et al.*, 2009: 20 (distr.); Monné *et al.*, 2010: 243 (distr.).

Odontocera gibbicollis Zajciw, 1964b: 435, fig. 2; Julio *et al.*, 2000: 20 (holotype).

Type locality - Brazil, São Paulo: São Paulo (Jabaquara). (MNRJ).

***Ommata* White, 1855**

Ommata White, 1855: 194; Thomson, 1864: 166; 1865: 417; Lacordaire, 1868: 502; Bates, 1870: 319; 1873: 26; Chemsak & Linsley, 1979a: 83; Martins & Santos-Silva, 2010: 393; Santos-Silva, Martins & Clarke, 2010: 596 (rev.); Monné, 2012: 48.

Ommata (*Ommata*); Bates, 1873: 28; Zajciw, 1966e: 87 (key spp.).

Type-species - *Ommata elegans* White, 1855 (monotypy).

1. *Ommata andina* Clarke, 2010

Type locality - Bolivia, Santa Cruz: Provincia Florida, Floripondio (RCPC). **Distribution** - Bolivia.

Ommata andina Clarke in Santos-Silva, Martins & Clarke, 2010: 604, fig. 13; Clarke, 2013b: 384 (distr.).

2. *Ommata buddemeyerae* Clarke, 2010

Type locality - Bolivia, Santa Cruz: 5 km SSE Buena Vista (Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Ommata (Ommata) buddemeyerae Clarke, 2010: 247, figs. 4A, 4B.

Ommata buddemeyerae; Santos-Silva, Martins & Clarke, 2010: 603, figs. 9, 12.

3. *Ommata elegans* White, 1855

Type locality - Venezuela. (BMNH). **Distribution** - Mexico (Jalisco) to Colombia, Panama, Venezuela, Ecuador, French Guiana, Guyana, Brazil, Bolivia.

Ommata elegans White, 1855: 194, pl. 5, fig. 6; Thomson, 1864: 166; Lacordaire, 1868: 503; Williams, 1931: 225 (distr.); Chemsak *et al.*, 1992: 58 (cat.); Tavakilian *et al.*, 1997: 331 (hosts); Odegaard & Frame, 2007: 705 (in flowers); Santos-Silva, Martins & Clarke, 2010: 598, fig. 4; Morvan & Morati, 2011: 30 (distr.); Machado *et al.*, 2012: 190 (hosts).

Ommata (Ommata) elegans; Bates, 1873: 28; Zajciw, 1966e: 92; Giesbert, 1991: 386; Noguera & Chemsak, 1996: 400 (cat.); Monné, 2001b: 43 (cat. hosts); Wappes *et al.*, 2006: 17 (distr.); Morvan & Morati, 2006: 22 (distr.); Hovore, 2006: 373 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 100, fig. 27 (distr., hosts); Swift *et al.*, 2010: 27 (distr.).

4. *Ommata hirtipes* Zajciw, 1965

Type locality - Brazil, Santa Catarina: Mafra. (MNRJ). **Distribution** - Brazil (Santa Catarina).

Ommata (Ommata) hirtipes Zajciw, 1965c: 122, fig. 2; 1966e: 92; Julio *et al.*, 2000: 23 (holotype).

Ommata hirtipes; Santos-Silva, Martins & Clarke, 2010: 602, figs. 10, 11.

5. *Ommata nigricollis* Santos-Silva, Martins & Clarke, 2010

Type locality - Brazil, Espírito Santo: Santa Teresa. (MZSP). **Distribution** - Brazil (Espírito Santo).

Ommata nigricollis Santos-Silva, Martins & Clarke, 2010: 602, figs. 7, 8.

6. *Ommata tibialis* Fuchs, 1961

Type locality - Brazil, Santa Catarina: Nova Teutonia. (HSCV). **Distribution** - Brazil (Santa Catarina).

Ommata (Ommata) tibialis Fuchs, 1961b: 10; Zajciw, 1966e: 92.

Ommata tibialis; Santos-Silva, Martins & Clarke, 2010: 600, figs. 5, 6.

Optomerus Giesbert, 1996

Optomerus Giesbert, 1996: 327; Monné. 2012: 48.

Type-species - *Odontocera bispeculifera* White, 1855 (original designation).

1. *Optomerus bispeculifer* (White, 1855)

Type locality - Brazil, Pará: Santarém. (BMNH). **Distribution** - Panama, Guyana, French Guiana, Brazil (Pará, Mato Grosso).

Odontocera bispeculifera White, 1855: 190; Lacordaire, 1868: 504.

Tomopterus bispeculifer; Bates, 1870: 330; 1873: 128; Duffy, 1960: 158 (larva, pupa); Zajciw, 1975: 581.

Optomerus bispeculifer; Giesbert, 1996: 328, fig. 4; Monné, 2001b: 44 (cat. hosts); Morvan & Morati, 2006: 24 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 101, fig. 41; Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 30 (distr.); Giuglaris, 2012: 62 (distr.).

2. *Optomerus roppai* (Magno, 1995)

Type locality - Brazil, Mato Grosso: Sinop (12° 31'S, 55° 37'W, BR 163, km 500 a 600, 350 m). (MNRJ). **Distribution** - French Guiana, Brazil (Mato Grosso).

Tomopterus roppai Magno, 1995: 554, fig. 1; Julio *et al.*, 2000: 28 (holotype); Julio *et al.*, 2000: 28 (holotype).

Optomerus roppai; Giesbert, 1996: 330; Tavakilian *et al.*, 1997: 322 (hosts); Monné, 2001b: 44 (cat. hosts); Morvan & Morati, 2006: 24 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 101, figs. 48, 50; Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 30 (distr.); Giuglaris, 2012: 62 (distr.).

Oregostoma Audinet-Serville, 1833

Oregostoma Audinet-Serville, 1833: 551 (*partim*); Thomson, 1861: 178; Lacordaire, 1868: 501 (*partim*); Bates, 1873: 25 (*partim*); Monné & Giesbert, 1992: 250 (syn.); Santos-Silva, Clarke & Martins, 2011: 184; Monné, 2012: 48.

Type-species - *Oregostoma nigripes* Audinet-Serville, 1833 (subsequent designation, Thomson, 1861: 178, not Thomson, 1864: 167).

Ommata (*Phoenissa*) Bates, 1873: 26.

Type-species - *Oregostoma nigripes* Audinet-Serville, 1833 (subsequent designation, Monné, 1993d: 15).

1. *Oregostoma bipartitum* (Bates, 1873)

Type locality - Brazil, Paraná. (MNHN). **Distribution** - Brazil (Minas Gerais to Rio Grande do Sul), Paraguay, Argentina (Misiones).

Ommata (*Phoenissa*) *bipartita* Bates, 1873: 26; Melzer, 1934b: 215; Buck, 1959: 588 (distr.); Viana, 1972a: 287 (distr.).

Oregostoma bipartitum; Monné & Giesbert, 1992: 250; Di Iorio, 2004c: 41 (distr.); 2005: pl. 39, fig. 2; Monné *et al.*, 2010: 243 (distr.).

Ommata bipartita; Peñaherrera-Leiva & Tavakilian, 2004: 148 (lect.).

Ommata (*Phoenissa*) *bipartita* var. *basinotata* Melzer, 1934b: 215, pl. 14, fig. 5; Zikán & Wygodzinsky, 1948: 39 (type).

Type locality - Brazil, São Paulo: Amparo. (MZSP).

2. *Oregostoma nigripes* Audinet-Serville, 1833

Type locality - Brazil. (BMNH). **Distribution** - Brazil.

Oregostoma nigripes Audinet-Serville, 1833: 552; Strauch, 1861: 132; Thomson, 1861: 178; Monné & Giesbert, 1992: 250.

Rhinotragus ? *nigripes*; White, 1855: 201.

Ommata nigripes; Lacordaire, 1868: 502.

Ommata (*Phoenissa*) *nigripes*; Bates, 1863: 26.

3. *Oregostoma nitidiventris* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás).

Ommata (*Phoenissa*) *nitidiventris* Gounelle, 1911a: 21.

Oregostoma nitidiventris; Monné & Giesbert, 1992: 250.

4. *Oregostoma puniceum* (Newman, 1838)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).

Rhinotragus puniceus Newman, 1838: 495; White, 1855: 198.

Ommata (Phoenissa) punicea; Bates, 1873: 27; Zikán & Zikán, 1944: 14 (distr.); Zajciw, 1974a: 55 (distr.).

Oregostoma puniceum; Monné & Giesbert, 1992: 250; Monné *et al.*, 2010: 243 (distr.).

***Ornistomus* Thomson, 1864**

Ornistomus Thomson, 1864: 166; 1865: 417; Gounelle, 1911a: 18; Monné. 2012: 48.

Type-species - *Ornistomus bicinctus* Thomson, 1864 (original designation).

1. *Ornistomus bicinctus* Thomson, 1864

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Goiás, Espírito Santo to Rio Grande do Sul), Argentina (Chaco), Uruguay.

Ornistomus bicinctus Thomson, 1864: 167; 1878a: 6 (type); Bruch, 1912: 195 (cat.); Zikán & Zikán, 1944: 13 (distr.); Zajciw, 1967f: 118 (distr.); Monné & Zajciw, 1970: 30 (distr.); Zajciw, 1974a: 55 (distr.); Di Iorio, 2005: pl. 39, fig. 7; Wappes *et al.*, 2006: 17 (distr.); Monné *et al.*, 2010: 243 (distr.); Clarke, 2012: 71.

Aechmutes bicinctus; Bates, 1873: 25.

Ornistomus bicinctus var. *pallidulus* Gounelle, 1911a: 18, 2 figs.

Type locality - Brazil, Goiás: Jataí. (MNHN).

2. *Ornistomus simulatrix* Clarke, 2012

Type locality - Bolivia, Santa Cruz: 5 km SSE Buena Vista (Hotel Flora & Fauna). (MNKM).

Distribution - Bolivia.

Ornistomus simulatrix Clarke, 2012: 69, figs. 5A., 5B.

***Oxylymma* Pascoe, 1859**

Oxylymma Pascoe, 1859: 21; Thomson, 1864: 168; 1865: 418; Lacordaire, 1868: 500; Bates, 1870: 316; 1873: 23; Monné. 2012: 48.

Oxycalymma Gemminger & Harold, 1872: 2888.(cat., emend.).

Type-species - *Oxylymma lepida* Pascoe, 1859 (monotypy).

1. *Oxylymma caeruleocincta* Bates, 1885

Type locality - Panama, Chiriquí: Bugaba. (BMNH). **Distribution** - Costa Rica, Panama.

Oxylymma caeruleocincta Bates, 1885: 436, pl. 25, fig. 25; Chemsak *et al.*, 1992: 59 (cat.); Swift *et al.*, 2010: 28 (distr.).

2. *Oxylymma championi* Bates, 1885

Type locality - Guatemala, Alta Verapaz: Cubilguitz [Gubilguitz]. (BMNH). **Distribution** - Guatemala.

Oxylymma championi Bates, 1885: 288, pl. 20, fig. 10; Chemsak *et al.*, 1992: 59 (cat.); Hovore, 2006: 373 (distr.).

3. *Oxylymma durantoni* Peñaherrera-Leiva & Tavakilian, 2003

Type locality - French Guiana, pk43,5, Route de Kaw. (MNHN). **Distribution** - French Guiana, Brazil (Pará).

Oxylymma durantoni Peñaherrera-Leiva & Tavakilian, 2003: 172, figs. 10, 11, 42; Morvan & Morati, 2006: 24 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 102; Morvan & Morati, 2011: 31 (distr.); Giuglaris, 2012: 62 (distr.); Santos-Silva, Bezark & Martins, 2012: 75, figs. 19, 20.

4. *Oxylymma faurei* Peñaherrera-Leiva & Tavakilian, 2003

Type locality - French Guiana, pk 37, Route de Kaw. (MNHN). **Distribution** - French Guiana.

Oxylymma faurei Peñaherrera-Leiva & Tavakilian, 2003: 175, fig. 13; Morvan & Morati, 2006: 24 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 102; Morvan & Morati, 2011: 31 (distr.); Giuglaris, 2012: 62 (distr.).

5. *Oxylymma gibbicollis* Bates, 1873

Type locality - Brazil, Bahia. (MNHN). **Distribution** - Brazil (Bahia).

Oxylymma gibbicollis Bates, 1873: 23.

Oxycalymma gibbicollis; Lameere, 1883: 31 (cat.).

6. *Oxylymma lepida* Pascoe, 1859

Type locality - Brazil, Pará. (BMNH). **Distribution** - Brazil (Amazonas, Pará).

Oxylymma lepida Pascoe, 1859: 22; Thomson, 1864: 168; Lacordaire, 1868: 500; Bates, 1870: 316.

Oxycalymma lepida; Gemminger & Harold, 1872: 2888 (cat.).

7. *Oxylymma pallida* Santos-Silva, Bezark & Martins, 2012

Type locality - Brazil, Rondônia: Ouro Preto do Oeste. (MZSP). **Distribution** - Brazil (Rondônia).

Oxylymma pallida Santos-Silva, Bezark & Martins, 2012: 76, figs. 23-25.

8. *Oxylymma sudrei* Peñaherrera-Leiva & Tavakilian, 2003

Type locality - French Guiana, pk 2, Montagne des Singes (MNHN). **Distribution** - French Guiana, Brazil (Amapá).

Oxylymma sudrei Peñaherrera-Leiva & Tavakilian, 2003: 174, fig. 12; Morvan & Morati, 2006: 24 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 102; Morvan & Morati, 2011: 31 (distr.); Giuglaris, 2012: 62 (distr.). Santos-Silva, Bezark & Martins, 2012: 76, figs. 21, 22.

9. *Oxylymma telephorina* Bates, 1870

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Brazil (Amazonas, Rondônia).

Oxylymma telephorina Bates, 1870: 316; Peñaherrera-Leiva & Tavakilian, 2003: 177 (lect.); Souza & Silva, 2012: 239 (distr.).

Oxycalymma telephorina; Gemminger & Harold, 1872: 2888 (cat.).

10. *Oxylymma tuberculicollis* Fisher, 1947

Type locality - Costa Rica, Limón: Hamburg Farm. (USNM). **Distribution** - Costa Rica.

Oxylymma tuberculicollis Fisher, 1947b: 48; Chemsak *et al.*, 1992: 59 (cat.); Swift *et al.*, 2010: 28 (distr.).

***Oxyommata* Zajciw, 1970**

Ommata (*Oxyommata*) Zajciw, 1970e: 153.

Oxyommata; Martins & Santos-Silva, 2010: 393; Santos-Silva, Clarke & Martins, 2011: 180; Monné, 2012: 48.

Type-species - *Oregostoma collare* Audinet-Serville, 1833 (original designation).

1. *Oxyommata collare* (Audinet-Serville, 1833)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Espírito Santo).

Oregostoma collare Audinet-Serville, 1833: 553; Strauch, 1861: 132.

Rhinotragus (?) collaris; White, 1855: 201.

Ommata collare; Lacordaire, 1868: 502.

Ommata (Phoenissa) collaris; Aurivillius, 1912: 278 (cat.).

Ommata (Oxyommata) collaris; Zajciw, 1970e: 153, fig. 1; 1974a: 56 (distr.).

Oxyommata collaris; Santos-Silva, Clarke & Martins, 2011: 181, fig. 1.

***Pandrosos* Bates, 1867**

Pandrosos Bates, 1867: 23; Lacordaire, 1868: 510; Bates, 1870: 332; 1873: 129; Gounelle, 1911a: 89; Mermudes & Napp, 2004: 271 (transf.); 2009: 60 (rev.); Monné. 2012: 48.

Type-species - *Rhinotragus exilis* White, 1855 (monotypy).

Leptorrhopala Kolbe, 1893: 253.

Type-species - *Cerambyx phtisicus* Klug, 1825 (monotypy).

1. *Pandrosos phtisicus* (Klug, 1825)

Type locality - Brazil, Bahia. (ZMHB). **Distribution** - Costa Rica, Panama, Brazil (Amazonas, Pará, Rondônia, Mato Grosso, Goiás, Bahia).

Cerambyx phtisicus Klug, 1825: 460, pl. 43, fig. 5.

Chariergus phtisicus; White, 1855: 217.

Leptorrhopala phtisica; Kolbe, 1893: 253.

Pandrosos phtisica; Gounelle, 1911a: 89.

Pandrosos phtisicus; Mermudes & Napp, 2004: 269, fig. 126; 2009: 61, figs. 2, 4; Swift *et al.*, 2010: 28 (distr.).

Pandrosos phtisicus; Odegaard & Frame, 2007: 705 (in flowers).

Rhinotragus exilis White, 1855: 201.

Type-locality - Brazil, Amazonas: Vila Nova. (BMNH).

2. *Pandrosos proximus* Mermudes & Napp, 2009

Type locality - Brazil, Mato Grosso: Barra do Bugres. (MNRJ). **Distribution** - Brazil (Mato Grosso).

Pandrosos proximus Mermudes & Napp, 2009: 62, figs. 1,3.

***Paraclipta* Clarke, 2011**

Paraclipta Clarke, 2011b: 234.

Type-species - *Ommata (Eclipta) croceicornis* Gounelle, 1911 (by original designation).

1. *Paraclipta bicoloripes* (Zajciw, 1965)

Type locality - Brazil, São Paulo: São Paulo (Jabaquara). (MNRJ). **Distribution** - Brazil (Bahia, Minas Gerais, Rio de Janeiro, São Paulo, Santa Catarina).

Ommata (Eclipta) bicoloripes Zajciw, 1965e: 204, figs. 2, 5, 8; Julio *et al.*, 2000: 22 (holotype); Monné *et al.* 2009: 21 (distr.); Monné *et al.*, 2010: 243 (distr.).

Paraclipta bicoloripes; Clarke, 2011b: 236.

2. *Paraclipta cabrujai* Clarke, 2011

Type locality - Bolivia, Santa Cruz: 5 km SSE Buena Vista (Hotel Flora & Fauna), (MNKM).

Distribution - Bolivia.

Paraclipta cabrujai Clarke, 2011b: 237, figs. 2A, 2B.

3. *Paraclipta clementecruzi* Clarke, 2011

Type locality - Bolivia, Santa Cruz: 5 km SSE Buena Vista (Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Paraclipta clementecruzi Clarke, 2011b: 239, figs. 3A, 3B.

4. *Paraclipta croceicornis* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás), Bolivia.

Ommata (Eclipta) croceicornis Gounelle, 1911a: 25.

Paraclipta croceicornis; Clarke, 2011b: 236, figs. 1A, 1B.

5. *Paraclipta flavipes* (Melzer, 1922)

Type locality - Brazil, Minas Gerais: Passa Quatro. (MZSP). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro).

Ommata (Eclipta) flavipes Melzer, 1922: 6; 1927a: 173; Zikán & Zikán, 1944: 14 (distr.); Zikán & Wygodzinsky, 1948: 40 (type); Zajciw, 1965e: 201; 1972a: 54 (distr.); Monné *et al.* 2009: 21 (distr.); Monné *et al.*, 2010: 243 (distr.).

Paraclipta flavipes; Clarke, 2011b: 236.

6. *Paraclipta jejuna* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás).

Ommata (Eclipta) jejuna Gounelle, 1911a: 26; Buck, 1959: 588 (distr.); Zajciw, 1965e: 201.

Paraclipta jejuna; Clarke, 2011b: 236.

7. *Paraclipta kawensis* (Peñaherrera-Leiva & Tavakilian, 2004)

Type locality - French Guiana, Route de Kaw. (MNHN). **Distribution** - French Guiana, Bolivia.

Ommata (Eclipta) kawensis Peñaherrera-Leiva & Tavakilian, 2004: 128, figs. 4, 29a-d; Wappes *et al.*, 2006: 17 (distr.); Morvan & Morati, 2006: 23 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 98.

Ommata kawensis; Touroult *et al.*, 2010: 29.

Eclipta kawensis; Morvan & Morati, 2011: 28 (distr.).

Paraclipta kawensis; Clarke, 2011b: 236.

8. *Paraclipta longipennis* (Fisher, 1947)

Type locality - Brazil, Santa Catarina: Mafra. (AMNH). **Distribution** - Brazil (Santa Catarina).

Ommata (Rhopalessa) longipennis Fisher, 1947c: 2.

Ommata (Eclipta) longipennis; Zajciw, 1969d: 400; 1970d: 37.

Paraclipta longipennis; Clarke, 2011b: 236.

9. *Paraclipta melgarae* Clarke, 2011

Type locality - Bolivia, Santa Cruz: 5 km SSE Buena Vista (Hotel Flora & Fauna), (MNKM).

Distribution - Bolivia.

Paraclipta melgarae Clarke, 2011b: 241, figs. 4A, 4B.

10. *Paraclipta moscosoi* Clarke, 2011

Type locality - Bolivia, Tarija: 30 km N Villa Montes, 4 km E Camatindi. (MNKM).

Distribution - Bolivia.

Paraclipta moscosoi Clarke, 2011b: 246, figs. 6A, 6B.

11. *Paraclipta rectipennis* (Zajciw, 1965)

Type locality - Argentina, Buenos Aires: Punta Lara. (MNRJ). **Distribution** - Brazil (Santa Catarina), Paraguay, Argentina (Buenos Aires).

Ommata (Eclipta) rectipennis Zajciw, 1965e: 202, figs. 1, 4, 7, 10; Julio *et al.*, 2000: 22 (holotype).

Paraclipta rectipennis; Clarke, 2011b: 236.

12. *Paraclipta soumourouensis* (Tavakilian & Peñaherrera-Leiva, 2003)

Type locality - French Guiana, Piste Soumourou. (MNHN). **Distribution** - French Guiana.

Ommata (Eclipta) soumourouensis Tavakilian & Peñaherrera-Leiva, 2003: 308, figs. 23, 34a-c; 2005: 29, figs. 3, 23b; Morvan & Morati, 2006: 23 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 98.

Ommata soumourouensis; Touroult *et al.*, 2010: 29.

Eclipta soumourouensis; Morvan & Morati, 2011: 28 (distr.).

Paraclipta soumourouensis; Clarke, 2011b: 236; Giuglaris, 2012: 62 (distr.).

13. *Paraclipta tenuis* (Burmeister, 1865)

Type locality - Argentina. (MACN). **Distribution** - Brazil (Rio Grande do Sul), Paraguay, Argentina (Catamarca, Tucumán, Santiago del Estero, Córdoba, Chaco, Entre Ríos, Buenos Aires), Uruguay.

Rhinotragus tenuis Burmeister, 1865: 173.

Ommata (Rhopalessa) tenuis; Bates, 1873: 29; Bruch, 1912: 195 (cat.); Prosen, 1947b: 325 (distr.); Zajciw & Ruffinelli, 1962: 40 (distr.); Viana, 1972a: 288 (distr.); Monné & Zajciw, 1972: 52 (distr.).

Ommata (Eclipta) tenuis; Zajciw, 1965e: 201; 1970d: 37; Monné, 2001b: 44 (cat. hosts); Di Iorio, 2005: pl. 38, fig. 10.

Ommata tenuis; Di Iorio, 1994b: 19 (hosts).

Eclipta tenuis; Di Iorio, 2004: 42 (hosts).

Paraclipta tenuis; Clarke, 2011: 236.

14. *Paraclipta tomhacketti* Clarke, 2011

Type locality - Bolivia, Santa Cruz: Quebrada Angostura, 26 km W Ipati. (MNKM).

Distribution - Bolivia.

Paraclipta tomhacketti Clarke, 2011b: 244, 5A, 5B; 2013b: 398 (distr.).

15. *Paraclipta unicoloripes* (Zajciw, 1965)

Type locality - Brazil, Santa Catarina: Nova Teutonia. (MNRJ). **Distribution** - Brazil (Santa Catarina), Argentina (Misiones).

Ommata (Eclipta) unicoloripes Zajciw, 1965e: 205, figs. 3, 6, 9, 11; Julio *et al.*, 2000: 22 (holotype); Di Iorio, 2005: 168.

Paraclipta unicoloripes; Clarke, 2011b: 236.

Parischasia Tavakilian & Peñaherrera-Leiva, 2005

Parischasia Tavakilian & Peñaherrera-Leiva, 2005: 45; Monné, 2012: 48.

Type-species - *Ischasia ligulatipennis* Gounelle, 1911 (original designation).

1. *Parischasia champenoisi* Tavakilian & Peñaherrera-Leiva, 2005

Type locality - French Guiana, Toponowini. (MNHN). **Distribution** - French Guiana.

Parischasia champenoisi Tavakilian & Peñaherrera-Leiva, 2005: 48, figs. 12, 29a-f; 2007: 102; Morvan & Morati, 2011: 31 (distr.).

2. *Parischasia ligulatipennis* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Rondônia, Goiás, Minas Gerais).

(?) *Ischasia ligulatipennis* Gounelle, 1911a: 56, 1 fig.

Ischasia ligulatipennis; Aurivillius, 1912: 283 (cat.); Zikán & Zikán 1944: 16 (distr.); Zajciw, 1973a: 73; Tavakilian & Peñaherrera-Leiva, 2005: 46 (lect.).

Parischasia ligulatipennis; Tavakilian & Peñaherrera-Leiva, 2005: 46.

***Pasiphyle* Thomson, 1864**

Pasiphyle Thomson, 1864: 164; 1865: 417; Monné. 2012: 48.

Pasyphile; Lacordaire, 1868: 508 (error).

Pasiphile; Bates, 1873: 130 (error).

Type-species - *Pasiphyle mystica* Thomson, 1864 (original designation).

1. *Pasiphyle mystica* Thomson, 1864

Type locality - Brazil. (MHNH). **Distribution** - Brazil (Goiás, Minas Gerais to São Paulo).

Pasiphyle mystica Thomson, 1864: 164; Gounelle, 1911a: 150 (distr.); Zikán & Zikán, 1944: 16 (distr.); Zajciw, 1972a: 55 (distr.); Monné *et al.*, 2010: 243 (distr.).

Pasyphile mystica; Lacordaire, 1868: 509 (distr.); Thomson, 1878a: 6 (type).

Pasiphile mystica; Bates, 1873: 130.

***Phespia* Bates, 1873**

Phespia Bates, 1873: 127; Magno, 1992: 787 (rev.); Monné. 2012: 48.

Type-species - *Odontocera cercerina* Bates, 1870 (subsequent designation, Magno, 1992: 787).

1. *Phespia cercerina* (Bates, 1870)

Type locality - Brazil, Amazonas: Ega. [Tefé]. (MNH). **Distribution** - French Guiana, Brazil (Amazonas, Pará, Rondônia, Mato Grosso, Espírito Santo), Peru, Paraguay.

Odontocera cercerina Bates, 1870: 325.

Phespia cercerina; Bates, 1873: 127; Lameere, 1883: 33 (cat.); Magno, 1992: 788, fig. 3; Tavakilian *et al.*, 1997: 336 (hosts); Monné, 2001b: 45 (cat. hosts); Di Iorio, 2004c: 41 (distr.); Morvan & Morati, 2006: 24 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 102, figs. 31, 33 (distr.); Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 31 (distr.); Monné *et al.*, 2012: 20 (distr.); Giuglaris, 2012: 62 (distr.).

2. *Phespia corinna* (Pascoe, 1866)

Type locality - Colombia, Santa Marta. (BMNH). **Distribution** - Guatemala, Nicaragua to Colombia.

Charis corinna Pascoe, 1866a: 290; Bates, 1872: 185.

Charis corynna; Lacordaire, 1868: 500 (error).

Phespia corinna; Bates, 1873: 128; 1880: 44 (distr.); 1885: 290, pl. 20, fig. 25; Magno, 1992: 788, fig. 2; Chemsak *et al.*, 1992: 59 (cat.); Hovore, 2006: 373 (distr.).

3. *Phespia gibbosa* Magno, 1992

Type locality - Brazil, Rondônia: Ouro Preto do Oeste. (MNRJ). **Distribution** - French Guiana, Brazil (Rondônia).

Phespia gibbosa Magno, 1992: 789, fig. 1; Julio *et al.*, 2000: 24 (holotype); Tavakilian & Peñaherrera-Leiva, 2003: 282, figs. 8, 34a-c (distr.); 2007: 102; Morvan & Morati, 2011: 31 (distr.).

4. *Phespia simulans* Bates, 1873

Syntype localities - Brazil, Rio de Janeiro: Rio de Janeiro. Nova Friburgo. Paraná (MNH). **Distribution** - Brazil (Goiás, Bahia to Rio Grande do Sul), Argentina (Misiones).

Phepsia simulans Bates, 1873: 127; Lameere, 1883: 33 (cat.); Gounelle, 1911a: 64 (distr.); Aurivillius, 1926: 3 (distr.); Zikán & Zikán, 1944: 16 (distr.); Zajciw, 1958a: 12 (distr.); Buck, 1959: 589 (distr.); Zajciw, 1972a: 55 (distr.); 1974a: 58 (distr.); Magno, 1992: 790, fig. 4; Monné, 2001b: 45 (cat. hosts); Monné *et al.* 2009: 21, fig. 70 (distr.); Monné *et al.*, 2010: 243 (distr.); Martins & Galileo, 2010b: 439 (distr.).

***Phygopoda* Thomson, 1864**

Phygopoda Thomson, 1864: 164; 1865: 417; Lacordaire, 1868: 509; Bates, 1870: 327; 1873: 125; Giesbert, 1996: 332; Monné. 2012: 48.

Type-species - *Phygopoda fugax* Thomson, 1864 (original designation).

1. *Phygopoda albitarsis* (Klug, 1825)

Type locality - Brazil, Pará. (ZMHB). **Distribution** - Brazil (Amazonas, Pará, Rondônia), Bolivia.

Stenopterus albitarsis Klug, 1825: 475, pl. 44, fig. 12

Odontocera albitarsis; White, 1855: 188.

Acyphoderes albitarsis; Lacordaire, 1868: 506.

Phygopoda albitarsis; Bates, 1870: 327; 1873: 125; Wappes *et al.*, 2006: 18 (distr.).

Epimelitta viridimicans; Zajciw, 1960a: 94 (not Fisher, 1952).

2. *Phygopoda fugax* Thomson, 1864

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Goiás, Minas Gerais, Espírito Santo, Rio de Janeiro).

Phygopoda fugax Thomson, 1864: 164; Lacordaire, 1868: 509; Gounelle, 1911a: 61; Zikán & Zikán, 1944: 16 (distr.); Zajciw, 1972a: 55 (distr.); 1974a: 58 (distr.); Monné *et al.* 2009: 21 (distr.); Monné *et al.*, 2010: 243 (distr.).

3. *Phygopoda fulvitaris* Gounelle, 1911

Type locality - Cayenne. (MNHN). **Distribution** - French Guiana.

Phygopoda fulvitaris Gounelle, 1911a: 61; Tavakilian *et al.*, 1997: 326 (hosts); Monné, 2001b: 45 (cat. hosts); Tavakilian & Peñaherrera-Leiva, 2007: 103, figs. 20, 22 (distr.); Morvan & Morati, 2011: 31 (distr.).

4. *Phygopoda ingae* Peñaherrera-Leiva & Tavakilian, 2004

Type locality - French Guiana, Route de Degrad Saramaca (près de Kourou). (MNHN). **Distribution** - French Guiana.

Phygopoda ingae Peñaherrera-Leiva & Tavakilian, 2004: 143, figs. 7, 8, 22a-h; Morvan & Morati, 2006: 24 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 103; Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 31 (distr.); Machado *et al.*, 2012: 190 (hosts).

5. *Phygopoda jacobi* Fuchs, 1961

Type locality - Brazil, Santa Catarina: Nova Teutonia. (HSCV). **Distribution** - Brazil (Santa Catarina), Paraguay.

Phygopoda jacobi Fuchs, 1961d: 16; Viana, 1972a: 294 (distr.).

6. *Phygopoda nigritaris* Gounelle, 1911

Type locality - Brazil, Bahia: Condeuba. (MNHN). **Distribution** - Brazil, Bahia.

Phygopoda nigritaris Gounelle, 1911a: 62.

7. *Phygopoda panamensis* Giesbert, 1996

Type locality - Panama, Panama: 7-10 km N El Llano. (CASC). **Distribution** - Panama.

Phygopoda panamensis Giesbert, 1996: 332, fig. 6.

***Phygopoides* Peñaherrera-Leiva & Tavakilian, 2003**

Phygopoides Peñaherrera-Leiva & Tavakilian, 2003: 184; Monné. 2012: 48.

Type-species - *Phygopoides pradosiae* Peñaherrera-Leiva & Tavakilian, 2003 (original designation).

1. *Phygopoides pradosiae* Peñaherrera-Leiva & Tavakilian, 2003

Type locality - French Guiana, Station ONF de Paracou. (MNHN). **Distribution** - French Guiana.

Phygopoides pradosiae Peñaherrera-Leiva & Tavakilian, 2003: 187, figs. 19, 23, 40; Morvan & Morati, 2006: 24 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 104; Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 31 (distr.); Machado *et al.*, 2012: 190 (hosts).

2. *Phygopoides talisiaphila* Peñaherrera-Leiva & Tavakilian, 2003

Type locality - Surinam, Réserve du Brownsberg. (MNHN). **Distribution** - Surinam, French Guiana, Brazil (Pará).

Phygopoides talisiaphila Peñaherrera-Leiva & Tavakilian, 2003: 189, figs. 22, 24; Tavakilian & Peñaherrera-Leiva, 2007: 104; Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 31 (distr.); Bezark *et al.*, 2013: 183 (distr).

***Pseudacorethra* Tavakilian & Peñaherrera-Leiva, 2007**

Pseudacorethra Tavakilian & Peñaherrera-Leiva, 2007: 104; Monné. 2012: 48.

Type-species - *Acorethra zischkai* Tippmann, 1960 (original designation).

1. *Pseudacorethra zischkai* (Tippmann, 1960)

Type locality - Bolivia, Región Chaparé. (USNM). **Distribution** - French Guiana, Ecuador, Brazil (Amapá, Amazonas, Pará, Rondônia, Maranhão), Bolivia.

Acorethra zischkai Tippmann, 1960: 130, pl. 6, fig. 12e; Tavakilian *et al.*, 1997: 320, 323 (hosts); Monné, 2001b: 39 (cat. hosts); Morvan & Morati, 2006: 20 (distr.); Wappes *et al.*, 2006: 17 (distr.); Barbosa *et al.*, 2009: 292 (distr.).

Pseudacorethra zischkai; Tavakilian & Peñaherrera-Leiva, 2007: 107, fig. 24; Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 31 (distr.); Giuglaris, 2012: 62 (distr.); Bezark *et al.*, 2013: 183 (distr).

***Pseudagaone* Tippmann, 1960**

Pseudagaone Tippmann, 1960: 124; Monné. 2012: 49.

Type-species - *Pseudagaone suturafissa* Tippmann, 1960 (original designation).

1. *Pseudagaone cerdai* (Tavakilian & Peñaherrera-Leiva, 2007)

Type locality - French Guiana, Piste de Kaw, pk 42. (MNHN). **Distribution** - French Guiana.

Neoregostoma cerdai Tavakilian & Peñaherrera-Leiva, 2007: 84, fig. 5; Morvan & Morati, 2011: 29 (distr.); Giuglaris, 2012: 62 (distr.).

Pseudagaone cerdai; Clarke, 2010: 266.

2. *Pseudagaone suturafissa* Tippmann, 1960

Type locality - Bolivia, Región Chaparé. (USNM). **Distribution** - Bolivia.

Pseudagaone suturafissa Tippmann, 1960: 126, pl. 6, fig. 12b; Wappes *et al.*, 2006: 18 (distr.); Clarke, 2010: 263, figs. 10A, 10B; Wappes *et al.*, 2013: 7 (distr.).

3. *Pseudagaone williamsi* Santos-Silva, Bezark & Martins, 2012

Type locality - Brazil, Rondônia: 62 km SE Ariquemes. (USUL), **Distribution** - Brazil (Rondônia).

Pseudagaone williamsi Santos-Silva, Bezark & Martins, 2012: 67, figs. 1-3.

Pseudisthmiade Tavakilian & Peñaherrera-Leiva, 2005

Pseudisthmiade Tavakilian & Peñaherrera-Leiva, 2005: 39; Monné. 2012: 49.

Type-species - *Pseudisthmiade larrei* Tavakilian & Peñaherrera-Leiva, 2005 (original designation).

1. *Pseudisthmiade larrei* Tavakilian & Peñaherrera-Leiva, 2005

Type locality - French Guiana, pk 8,5, Piste Coralie. (MNHN). **Distribution** - French Guiana.

Pseudisthmiade larrei Tavakilian & Peñaherrera-Leiva, 2005: 40, figs. 13, 14, 27a-h; Morvan & Morati, 2006: 24 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 108; Morvan & Morati, 2011: 31 (distr.).

Pseudophygopoda Tavakilian & Peñaherrera-Leiva, 2007

Pseudophygopoda Tavakilian & Peñaherrera-Leiva, 2007: 103; Monné. 2012: 49.

Type-species - *Odontocera subvestita* White, 1855 (original designation).

1. *Pseudophygopoda subvestita* (White, 1855)

Type locality - Brazil, Pará: Santarém (BMNH). **Distribution** - French Guiana, Brazil (Pará).

Odontocera subvestita White, 1855: 190; Lacordaire, 1868: 504.

Phygopoda subvestita; Bates, 1870: 327; 1873: 126; Tavakilian *et al.*, 1997: 319 (hosts); Monné, 2001b: 45 (cat. hosts).

Pseudophygopoda subvestita; Tavakilian & Peñaherrera-Leiva, 2007: 104, fig. 23; Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 31, fig. 83 (distr.).

Pyrpotyra Santos-Silva, Martins & Clarke, 2010

Pyrpotyra Santos-Silva, Martins & Clarke, 2010: 614; Monné. 2012: 49.

Type-species - *Ommata (Ommata) paradisiaca* Tippmann, 1953 (original designation).

1. *Pyrpotyra albitarsis* (Galileo & Martins, 2010)

Type locality - Brazil, Rondônia: Porto Velho (Parque Ecológico). (MZSP). **Distribution** - Brazil (Amazonas, Rondônia).

Ommata (Ommata) albitarsis Galileo & Martins, 2010b: 7, fig. 6.

Pyrpotyra albitarsis; Santos-Silva, Martins & Clarke, 2010: 619, fig. 23.

2. *Pyrpotyra capixaba* Santos-Silva, Martins & Clarke, 2010

Type locality - Brazil, Espírito Santo: Linhares (DZUP). **Distribution** - Brazil (Espírito Santo).

Pyrpotyra capixaba Santos-Silva, Martins & Clarke, 2010: 617, fig. 21.

3. *Pyrpotyra paradisiaca* Tippmann, 1953

Type locality - Peru, Loreto: Pucallpa. (MNRJ). **Distribution** - Colombia, French Guiana, Brazil (Amazonas), Peru.

Ommata (Ommata) paradisiaca Tippmann, 1953a: 213, pl. 16, fig. 25; Zajciw, 1960a: 94; 1966e: 91; Tavakilian *et al.*, 1997: 336 (hosts); Julio *et al.*, 2000: 23 (holotype); Monné,

2001b: 43 (cat. hosts); Morvan & Morati, 2006: 22 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 100, figs. 25, 26.

Ommata paradisiaca; Touroult *et al.*, 2010: 29.

Pyrpotyra paradisiaca; Santos-Silva, Martins & Clarke, 2010: 616, fig. 19; Morvan & Morati, 2011: 31 (distr.); Monné *et al.*, 2012: 20 (distr.).

4. *Pyrpotyra paraensis* Santos-Silva, Martins & Clarke, 2010

Type locality - Brazil, Pará: Paragominas. (MPEG). **Distribution** - Brazil (Pará).

Pyrpotyra paraensis Santos-Silva, Martins & Clarke, 2010: 616, fig. 20.

5. *Pyrpotyra pytinga* Santos-Silva, Martins & Clarke, 2010

Type locality - Brazil, Pará: Serra Norte (MPEG). **Distribution** - Brazil (Pará).

Pyrpotyra pytinga Santos-Silva, Martins & Clarke, 2010: 617, fig. 22.

Rashelapso Clarke, Martins & Santos-Silva, 2012

Rashelapso Clarke, Martins & Santos-Silva, 2012: 256.

Type species - *Rashelapso schmidi* Clarke, Martins & Santos-Silva, 2012 (by original designation).

1. *Rashelapso durantoni* (Peñaherrera-Leiva & Tavakilian, 2004)

Type locality - French Guiana, pk 3, Piste des Eaux-Clares. (MNHN). **Distribution** - French Guiana.

Ommata (Rhopalessa) durantoni Peñaherrera-Leiva & Tavakilian, 2004: 142, figs. 5, 32a-d; Tavakilian & Peñaherrera-Leiva, 2007: 101.

Rhopalessa durantoni; Morvan & Morati, 2011: 31 (distr.).

Rashelapso durantoni; Clarke, Martins & Santos-Silva, 2012: 257.

2. *Rashelapso schmidi* Clarke, Martins & Santos-Silva, 2012

Type locality - Brazil, Mato Grosso: Utiariti (Rio Papagaio). (MZSP). **Distribution** - Brazil (Mato Grosso).

Rashelapso schmidi Clarke, Martins & Santos-Silva, 2012: 257, fig. 4.

Rhinotragus Germar, 1824

Rhinotragus Germar, 1824: 513; Lepeletier & Audinet-Serville *in* Latreille, 1825: 288; Gray *in* Griffith & Pidgeon, 1832: 106; Audinet-Serville, 1833: 549; Voigt *in* Cuvier, 1839: 304; Laporte, 1840: 441; Blanchard, 1845: 151; Thomson, 1861: 178; 1864: 168; 1865: 418; Lacordaire, 1868: 500; Chenu, 1870: 316; Bates, 1870: 317; 1873: 24; 1880: 41; Monné, 2012: 49.

Type-species - *Rhinotragus dorsiger* Germar, 1824 (monotypy).

1. *Rhinotragus analis* Audinet-Serville, 1833

Type locality - Brazil. (BMNH). **Distribution** - Brazil.

Rhinotragus analis Audinet-Serville, 1833: 550; White, 1855: 199; Strauch, 1861: 132; Lacordaire, 1868: 501; Bates, 1873: 24.

2. *Rhinotragus antonioi* Clarke, 2012

Type locality - Bolivia, Santa Cruz: 5 km SSE Buena Vista (Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Rhinotragus antonioi Clarke, 2012: 62, figs. 3A, 3B.

3. *Rhinotragus apicalis* Guérin-Méneville, 1844

Type locality - Bolivia. (MNHN). **Distribution** - Bolivia, Brazil (Rio de Janeiro, Paraná to Rio Grande do Sul), Paraguay, Argentina (Misiones, Corrientes).

Rhinotragus apicalis Guérin-Méneville, 1844a: 236; White, 1855: 198; Lacordaire, 1868: 501; Bates, 1873: 24; Thomson, 1878a: 16 (type); Bosq, 1943b: 107 (distr.); Buck, 1959: 588 (distr.); Viana, 1972a: 286 (distr.); Di Iorio, 2005: 168; Wappes, 2006: 18 (distr.); Monné *et al.*, 2010: 243 (distr.).

4. *Rhinotragus bizonatus* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, São Paulo), Bolivia.

Rhinotragus bizonatus Gounelle, 1911a: 117; Wappes *et al.*, 2006: 18 (distr.).

5. *Rhinotragus conformis* Monné & Fragoso, 1990

Type locality - Brazil, Mato Grosso: Sinop. (MNRJ). **Distribution** - French Guiana, Brazil (Mato Grosso).

Rhinotragus conformis Monné & Fragoso, 1990: 732, fig. 7; Julio *et al.*, 2000: 26 (holotype); Tavakilian & Peñaherrera-Leiva, 2007: 108, fig. 53; Morvan & Morati, 2011: 31, fig. 84 (distr.).

6. *Rhinotragus dorsiger* Germar, 1824

Type locality - Brazil. (ZMHB). **Distribution** - Bolivia, Brazil (Mato Grosso, Bahia to Rio Grande do Sul), Paraguay, Argentina, Uruguay.

Rhinotragus dorsiger Germar, 1824: 513; Audinet-Serville, 1833: 550; White, 1855: 198; Thomson, 1864: 168; Lacordaire, 1868: 501; Bates, 1873: 24; Melzer, 1930: 192, pl. 16, fig. 6; Bosq, 1943b: 107 (distr.); Monné & Zajciw, 1970: 30 (distr.); Di Iorio, 2005: 168; Wappes, 2006: 18 (distr.); Monné *et al.*, 2010: 243 (distr.).

Rhinotragus marginatus Perty, 1832: 94, pl. 19, fig. 1.

Rhinotragus dorsiger var. *marginatus*; Lacordaire, 1868: 501; Bates, 1873: 24; Zajciw, 1958a: 12 (distr.).

Type locality - Brazil, São Paulo. (ZSMC).

Rhinotragus anceps Newman, 1838: 495.

Rhinotragus dorsiger var. *anceps*; Gemminger & Harold, 1872: 2888 (cat.).

Type locality - Brazil.

Rhinotragus dorsiger var. *collaris* Melzer, 1930: 193, pl. 16, fig. 7; Zikán & Wygodzinsky, 1948: 42 (type); Zajciw, 1974a: 55 (distr.).

Type locality - Brazil, Espírito Santo: Rio Itabapoana. (MZSP).

Rhinotragus dorsiger var. *vittatus* Melzer, 1930: 194, pl. 16, fig. 8; Zikán & Wygodzinsky, 1948: 42 (type).

Type locality - Brazil, São Paulo: Amparo. (MZSP).

Rhinotragus dorsiger var. *amparensis* Melzer, 1930: 194, pl. 16, fig. 9; Zikán & Wygodzinsky, 1948: 42 (type).

Type locality - Brazil, São Paulo: Amparo. (MZSP).

7. *Rhinotragus festivus* Perty, 1832

Type locality - Brazil, Rio de Janeiro. (ZSMC). **Distribution** - Brazil (Goiás, Minas Gerais to São Paulo).

Rhinotragus festivus Perty, 1832: 94, pl. 19, fig. 2; White, 1855: 198; Lacordaire, 1868: 501; Bates, 1873: 24; Zikán & Zikán, 1944: 13 (distr.); Zajciw, 1958a: 12 (distr.); 1967f: 118 (distr.); 1972a: 54 (distr.); Monné *et al.* 2009: 21, fig. 71 (distr.); Monné *et al.*, 2010: 243 (distr.).

Rhinotragus suturalis Audinet-Serville, 1833: 550; Laporte, 1840: 441; Strauch, 1861: 132.

Type locality - Brazil. (BMNH).

Rhinotragus festivus var. *immaculipennis* Gounelle, 1911a: 116.

Type locality - Brazil, Goiás: Jataí. (MNHN).

8. *Rhinotragus longicollis* Bates, 1880

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Nicaragua, Costa Rica, Panama

Rhinotragus longicollis Bates, 1880: 41; Lameere, 1883: 31 (cat.); Chemsak *et al.*, 1992: 59 (cat.); Odegaard & Frame, 2007: 705 (in flowers); Swift *et al.*, 2010: 28 (distr.).

Rhinotragus apicalis; Bates, 1872: 183 (not Guérin-Méneville, 1844).

9. *Rhinotragus lucasii* Thomson, 1860

Type locality - French Guiana. (MNHN). **Distribution** - Venezuela, French Guiana, Brazil (Amazonas, Rondônia, Mato Grosso), Bolivia.

Rhinotragus lucasii Thomson, 1861: 178; 1878a: 6 (type); Monné & Fragoso, 1990: 731, fig. 6 (syn.); Wappes, 2006: 18 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 108, fig. 32 (distr.); Morvan & Morati, 2011: 31 (distr.); Wappes *et al.*, 2013: 7 (distr.).

? *Erythroplatys lucasii*; Bates, 1873: 25.

Erythroplatys lucasi; Aurivillius, 1912: 277 (cat.).

Rhinotragus zikani Melzer, 1930: 194, pl. 16, fig. 11; Zikán & Wygodzinsky, 1948: 42 (type).

Type locality - Brazil, Amazonas: São Gabriel, Alto Rio Negro. (MZSP).

Oregostoma sanctijacobi Huedepohl, 1984: 409, fig. 1.

Type locality - Brazil, Mato Grosso: Diamantino (Fazenda São Thiago).(Huedepohl).

10. *Rhinotragus martinsi* Peñaherrera-Leiva & Tavakilian, 2003

Type locality - Surinam, Réserve Naturelle de Brownsberg. (MNHN). **Distribution** - Surinam, Brazil (Amazonas).

Rhinotragus martinsi Peñaherrera-Leiva & Tavakilian, 2003: 178, fig. 18; Tavakilian & Peñaherrera-Leiva, 2007: 109.

11. *Rhinotragus monnei* Clarke, 2012

Type locality - Bolivia, Santa Cruz: 5 km SSE Buena Vista (Hotal Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Rhinotragus monnei Clarke, 2012: 65, figs. 4A, 4B.

12. *Rhinotragus robustus* Peñaherrera-Leiva & Tavakilian, 2003

Type locality - French Guiana, pk 46, Route de Kaw. (MNHN). **Distribution** - French Guiana.

Rhinotragus robustus Peñaherrera-Leiva & Tavakilian, 2003: 179, fig. 16; Morvan & Morati, 2006: 24 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 109; Morvan & Morati, 2011: 31 (distr.).

13. *Rhinotragus sulphureus* Giesbert, 1991

Type locality - Panama, Panama: Cerro Jefe (2800 ft.). (CASC). **Distribution** - Panama.

Rhinotragus sulphureus Giesbert, 1991: 385, fig. 3.

14. *Rhinotragus trilineatus* White, 1855

Type locality - Brazil, Pará: Tapajós. (BMNH). **Distribution** - Brazil (Pará, Rondônia).

Rhinotragus trilineatus White, 1855: 200; Bates, 1870: 317; 1873: 24.

Agaone trilineatus; Pascoe, 1859: 22.

Ommata trilineata; Lacordaire, 1868: 502.

15. *Rhinotragus trizonatus* Blanchard, 1832

Type locality - not stated. (Depository unknown). **Distribution** - South America.

Rhinotragus trizonatus Blanchard in Griffith & Pidgeon, 1832: pl. 66 bis, fig. 1; White, 1855: 199.

Rhopalessa Bates, 1873

Ommata (*Rhopalessa*) Bates, 1873: 28; Zajciw, 1969d: 399 (key spp.); Peñaherrera-Leiva & Tavakilian, 2004: 145 (type-species).

Rhopalessa; Martins & Santos-Silva, 2010: 393; Monné. 2012: 49.

Type-species - *Ommata clavicornis* Bates, 1873 (subsequent designation, Peñaherrera-Leiva & Tavakilian, 2004: 145).

1. *Rhopalessa clavicornis* (Bates, 1873)

Type locality - Brazil, Rio de Janeiro: Nova Friburgo. (MNHN). **Distribution** - Brazil (Goiaás, Minas Gerais to Rio Grande do Sul), Paraguay, Argentina (Salta, Misiones, Entre Ríos, Buenos Aires), Uruguay.

Ommata (*Rhopalessa*) *clavicornis* Bates, 1873: 28; Gounelle, 1911a: 23; Zikán & Zikán, 1944: 14 (distr.); Bosq & Ruffinelli, 1951: 12 (distr.); Zajciw, 1958a: 12 (distr.); Buck, 1959: 588 (distr.); Zajciw & Ruffinelli, 1962: 40 (distr.); Zajciw & Seabra, 1968: 70 (distr.); Zajciw, 1969d: 403; 1974a: 56 (distr.); Viana, 1972a: 288 (distr.); Di Iorio, 2005: pl. 39, fig. 1; Monné *et al.*, 2010: 243 (distr.); Machado *et al.*, 2012: 190 (hosts).

Ommata clavicornis; Peñaherrera-Leiva & Tavakilian, 2004: 145 (lect.); Di Iorio, 2006b: 164 (distr., hosts); Di Iorio & Farina, 2009: 85 (hosts).

Rhopalessa clavicornis; Clarke, Martins & Santos-Silva, 2011: 328, 331, figs. 5-7 (syn.).

Ommata (*Rhopalessa*) *nigrotarsis* Fisher, 1937: 149; Buck, 1959: 588 (distr.); Zajciw, 1969d: 404.

Type locality - Brazil, Santa Catarina: Nova Teutonia. (USNM).

Ommata (*Rhopalessa*) *nigricollis* Zajciw, 1969d: 405, fig. 1; Julio *et al.*, 2000: 23 (holotype).

Type locality - Brazil, São Paulo: Serra da Bocaina. (MNRJ).

2. *Rhopalessa demissa* (Melzer, 1934)

Type locality - Brazil, Santa Catarina: Mafra. (MZSP). **Distribution** - Brazil (Rio de Janeiro to Rio Grande do Sul), Paraguay.

Ommata (*Rhopalessa*) *demissa* Melzer, 1934b: 215, pl. 14, fig. 6; Buck, 1959: 588 (distr.); Zajciw, 1969d: 401; 1972a: 54 (distr.); Monné *et al.* 2009: 21 (distr.); Monné *et al.*, 2010: 243 (distr.).

Rhopalessa demissa; Clarke, Martins & Santos-Silva, 2011: 328, 334, fig. 8.

3. *Rhopalessa hirticollis* (Zajciw, 1958)

Type locality - Brazil, Paraíba: Soledade (Pendência). (MNRJ). **Distribution** - Brazil (Paraíba).

Ommata (*Phoenissa*) *hirticollis* Zajciw, 1958b: 239; 1965a: 8 (distr.); 1966d: 346.

Ommata (*Rhopalessa*) *hirticollis*; Zajciw, 1969d: 407; Julio *et al.*, 2000: 23 (holotype).

Rhopalessa hirticollis; Clarke, Martins & Santos-Silva, 2011: 328, 329, fig. 2.

4. *Rhopalessa moraguesi* (Tavakilian & Peñaherrera-Leiva, 2003)

Type locality - French Guiana, Route de Kaw, pk 46. (MNHN). **Distribution** - French Guiana.

Orogostoma moraguesi Tavakilian & Peñaherrera-Leiva, 2003: 309, figs. 30, 41a-b.

Ommata (Rhopalessa) moraguesi; Peñaherrera-Leiva & Tavakilian, 2004: 148; Morvan & Morati, 2006: 24 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 101.

Rhopalessa moraguesi; Clarke, Martins & Santos-Silva, 2011: 328, 331, fig. 4; Morvan & Morati, 2011: 31 (distr.).

5. *Rhopalessa pilosicollis* (Zajciw, 1966)

Type locality - Argentina, Tucumán: Burruyacu. (MNRJ). **Distribution** - Bolivia, Argentina (Salta, Tucumán).

Ommata (Rhopalessa) pilosicollis Zajciw, 1966d: 345; Julio *et al.*, 2000: 23 (holotype); Di Iorio, 2005: 168.

Rhopalessa pilosicollis; Clarke, Martins & Santos-Silva, 2011: 328, 330, fig. 3; Wappes *et al.*, 2013: 7 (distr.).

6. *Rhopalessa subandina* Clarke, Martins & Santos-Silva, 2011

Type locality - Bolivia, Santa Cruz: Achira Sierra Resort. (MNKM). **Distribution** - Bolivia.

Rhopalessa subandina Clarke, Martins & Santos-Silva, 2011: 328, fig. 1; Clarke, 2013b: 398 (distr.).

Sphecomorpha Newman, 1838

Sphecomorpha Newman, 1838: 396; Thomson, 1864: 270; Bates, 1870: 314 (syn.); 1873: 120; Monné. 2012: 49.

Type-species - *Sphecomorpha chalybea* Newman, 1838 (monotypy).

Sphecogaster Lacordaire, 1868: 471.

Type-species - *Sphecogaster biplagiatus* Lacordaire, 1868 (monotypy).

1. *Sphecomorpha chalybea* Newman, 1838

Type locality - Brazil. (BMNH). **Distribution** - Surinam, French Guiana, Brazil (Amazonas, Pará).

Sphecomorpha chalybea Newman, 1838: 397; 1840a: 22; White, 1855: 197; Bates, 1870: 314 (syn.); 1873: 121; Lane, 1973a: 23, figs. 1-3; Tavakilian & Peñaherrera-Leiva, 2007: 109, fig. 30 (distr.); Morvan & Morati, 2011: 31 (distr.).

Sphecogaster biplagiatus Lacordaire, 1868: 472.

Type locality - Surinam. (CMSP).

2. *Sphecomorpha faurei* Tavakilian & Peñaherrera-Leiva, 2007

Type locality - French Guiana, route Degrad Saramaca (près de Kourou), pk 4. (MNHN).

Distribution - French Guiana.

Sphecomorpha faurei Tavakilian & Peñaherrera-Leiva, 2007: 109, fig. 28; Morvan & Morati, 2011: 31 (distr.); Giuglaris, 2012: 62, fig. 2 (distr.).

3. *Sphecomorpha forficulifera* (Gounelle, 1913)

Type locality - Colombia, La Garita. (MNHN). **Distribution** - Costa Rica, Panama, Colombia.

Acyphoderes forficulifera Gounelle, 1913b: 388, 1 fig.

Sphecomorpha forficulifera; Monné & Giesbert, 1992: 250 (syn.); Swift *et al.*, 2010: 28 (distr.).

Acyphoderes propinquus Linsley, 1934a: 350.

Acyphoderes propinqua; Chemsak *et al.*, 1992: 58 (cat.).

Type locality - Panama, Canal Zone: Ciricito.(CASC).

4. *Sphecomorpha murina* (Klug, 1825)

Type locality - Brazil. (ZMHB). **Distribution** - Brazil (Goiás, Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones, Chaco, Corrientes, Buenos Aires).

Stenopterus murinus Klug, 1825: 473, pl. 44, fig. 8.

Odontocera murina; White, 1855: 188; Lacordaire, 1868: 504.

Sphecomorpha murina; Bates, 1873: 121; Gounelle, 1911a: 50 (distr.); Bosq, 1943b: 107 (distr.); 1944: 197 (distr.); 1945: 48 (distr.); Zikán & Zikán, 1944: 15 (distr.); Buck, 1959: 589 (distr.); Duffy, 1960: 158 (biol.); Zajciw & Seabra, 1968: 70 (distr.); Viana, 1972a: 292 (distr.); Zajciw, 1972a: 55 (distr.); 1974a: 57 (distr.); Di Iorio, 2005: 166, 168; Wappes *et al.*, 2006: 18 (distr.); Monné *et al.* 2009: 21 (distr.); Monné *et al.*, 2010: 243 (distr.).

5. *Sphecomorpha rufa* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás), Bolivia.

Sphecomorpha rufa Gounelle, 1911a: 49; Lima, 1930: 66 (hosts); 1936: 302 (hosts); Bondar, 1942: 230 (hosts); Lima, 1955: 106 (biol.); Duffy, 1960: 156, figs. 89, 90 (larva, pupa); Silva *et al.*, 1968: 394 (hosts); Monné, 2001b: 45 (cat. hosts); Wappes *et al.*, 2006: 18 (distr.).

6. *Sphecomorpha vespiventris* (Bates, 1880)

Type locality - Guatemala, Baja Verapaz: San Gerónimo. (BMNH). **Distribution** - Guatemala.

Acyphoderes vespiventris Bates, 1880: 43; Lameere, 1883: 32 (cat.); Chemsak *et al.*, 1992: 58 (cat.).

Sphecomorpha vespiventris; Monné & Giesbert, 1992: 51; Hovore, 2006: 373 (distr.).

Stenochariergus Giesbert & Hovore, 1989

Stenochariergus Giesbert & Hovore, 1989: 348; Napp & Mermudes, 1999: 83 (transf.); Monné, 2012: 49.

Type-species - *Stenochariergus dorianae* Giesbert & Hovore, 1989 (original designation).

1. *Stenochariergus dorianae* Giesbert & Hovore, 1989

Type locality - Panama, Panama: Cerro Campana. (CASC). **Distribution** - Costa Rica, Panama.

Stenochariergus dorianae Giesbert & Hovore, 1989: 348, fig. 1; Chemsak *et al.*, 1992: 61 (cat.); Napp & Mermudes, 1999: 85, fig. 2; Swift *et al.*, 2010: 28 (distr.).

2. *Stenochariergus hollyae* Giesbert & Hovore, 1989

Type locality - Costa Rica, Cartago: Turrialba (CATIE, Institute grounds). (CASC).

Distribution - Costa Rica.

Stenochariergus hollyae Giesbert & Hovore, 1989: 349; Chemsak *et al.*, 1992: 61 (cat.); Napp & Mermudes, 1999: 85; Swift *et al.*, 2010: 28 (distr.).

Stenopseustes Bates, 1873

Stenopseustes Bates, 1873: 131; Chemsak & Linsley, 1979a: 80; Monné, 2012: 49.

Type-species - *Stenopseustes aeger* Bates, 1873 (monotypy).

1. *Stenopseustes aeger* Bates, 1873

Type locality - Brazil, Paraná. (MNHN). **Distribution** - Brazil (Paraná).

Stenopseustes aeger Bates, 1873: 131; Lameere, 1883: 32 (cat.).

2. *Stenopseustes gibbicollis* Fisher, 1947

Type locality - Brazil, Santa Catarina: Corupá. (AMNH). **Distribution** - Brazil (São Paulo to Santa Catarina).

Stenopseustes gibbicollis Fisher, 1947c: 5; Zajciw & Seabra, 1968: 71 (distr.).

3. *Stenopseustes lingafelteri* Clarke, 2013

Type locality - Bolivia, Santa Cruz: Prov. Ichilo, 5 km SSE Buena Vista (Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Stenopseustes lingafelteri Clarke, 2013b: 398, fig. 8a.

4. *Stenopseustes sericinus* Bates, 1880

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Veracruz), Guatemala, Costa Rica.

Stenopseustes sericinus Bates, 1880: 44; 1885: 291, pl. 20, fig. 22; Lameere, 1883: 32 (cat.); Chemsak & Linsley, 1979a: 80; Chemsak *et al.*, 1992: 59 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 28 (distr.).

Stultutragus Clarke, 2010

Stultutragus Clarke, 2010: 255; Bezark, Santos-Silva & Martins, 2011: 67 (key spp.); Monné, 2012: 49.

Type-species - *Stultutragus mataybaphilus* Clarke, 2010 (original designation).

1. *Stultutragus bifasciatus* (Zajciw, 1965)

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ). **Distribution** - Brazil (Espírito Santo).

Ommata (Eclipta) bifasciata Zajciw, 1965c: 123, fig. 3; 1974a: 56 (distr.); Julio *et al.*, 2000: 22 (holotype).

Stultutragus bifasciatus; Clarke, 2010: 257.

2. *Stultutragus cerdai* (Peñaherrera-Leiva & Tavakilian, 2003)

Type locality - French Guiana, pk 42, Route de Kaw. (MNHN). **Distribution** - French Guiana.

Ommata (Eclipta) cerdai Peñaherrera-Leiva & Tavakilian, 2003: 197, figs. 14, 45; Morvan & Morati, 2006: 23 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 97.

Ommata cerdai; Touroult *et al.*, 2010: 29.

Stultutragus cerdai; Clarke, 2010: 257; Morvan & Morati, 2011: 32 (distr.); Giuglaris, 2012: 62 (distr.).

3. *Stultutragus crotonaphilus* Clarke, 2010

Type locality - Bolivia, Tarija: 7 km W Villa Montes. (MNKM). **Distribution** - Bolivia.

Stultutragus crotonaphilus Clarke, 2010: 259, figs. 7A, 7B.

4. *Stultutragus endoluteus* Bezark, Santos-Silva & Martins, 2011

Type locality - Brazil, Bahia: Encruzilhada. (INPA). **Distribution** - Brazil (Bahia).

Stultutragus endoluteus Bezark, Santos-Silva & Martins, 2011: 65, fig. 8, 9.

5. *Stultutragus fenestratus* (Lucas, 1857)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Goiás, Bahia to São Paulo).

Oregostoma fenestratum Lucas in Castelnau, 1857a: 182, pl. 12, figs. 8, 8a-b.

Ommata (Eclipta) fenestrata; Bates, 1873: 36; Gounelle, 1911a: 34; Zikán & Zikán, 1944: 14 (distr.); Buck, 1959: 588 (distr.); Zajciw, 1972a: 54 (distr.); Monné *et al.* 2009: 21 (distr.);

Monné *et al.*, 2010: 243 (distr.).

Stultutragus fenestratus; Clarke, 2010: 257; Bezark, Santos-Silva & Martins, 2011: 67.

6. *Stultutragus linsleyi* (Fisher, 1947)

Type locality - Costa Rica, Limón: Hamburg Farm (Rio Reventazón). (USNM).

Distribution - Costa Rica, Panama.

Cantharoxylum linsleyi Fisher, 1947b: 47; Chemsak *et al.*, 1992: 58 (cat.); Swift *et al.*, 2010: 26 (distr.).

Stultutragus linsleyi; Clarke, 2010: 257.

7. *Stultutragus mataybaphilus* Clarke, 2010

Type locality - Bolivia, Santa Cruz: 5 km SSE Buena Vista (Hotel Flora & Fauna). (MNKM). **Distribution** - Bolivia.

Stultutragus mataybaphilus Clarke, 2010: 257, figs. 6A, 6B.

8. *Stultutragus nigricornis* (Fisher, 1947)

Type locality - Brazil, Santa Catarina: Nova Teutonia. (USNM). **Distribution** - Brazil (Rondônia, Bahia, Distrito Federal, Goiás, São Paulo, Santa Catarina).

Ommata (Eclipta) poecila var. *nigricornis* Fisher, 1947b: 51.

Stultutragus nigricornis; Bezark, Santos-Silva & Martins, 2011: 64, figs. 5-7.

9. *Stultutragus poecilus* (Bates, 1873)

Type locality - Brazil, Paraná. (MNHN). **Distribution** - Brazil (Espírito Santo to Rio Grande do Sul), Argentina (Misiones), Uruguay.

Ommata (Eclipta) poecila Bates, 1873: 35; Gounelle, 1911a: 33; Duffy, 1960: 160 (larva); Monné & Zajciw, 1970: 30 (distr.); Zajciw, 1974a: 56 (distr.); Monné *et al.*, 2010: 243 (distr.).

Ommata poecila; Peñaherrera-Leiva & Tavakilian, 2004: 147 (lect.).

Stultutragus poecilus; Clarke, 2010: 257; Bezark, Santos-Silva & Martins, 2011: 63, figs. 3,4.

Ommata (Eclipta) poecila var. *maculicollis* Fisher, 1947b: 51.

Type locality - Brazil, Santa Catarina: Nova Teutonia. (USNM).

10. *Stultutragus romani* (Aurivillius, 1919)

Type locality - Brazil, Amazonas: Manaus. (NHRS). **Distribution** - Brazil (Amazonas, Mato Grosso).

Ommata (Eclipta) romani Aurivillius, 1919: 3, fig. 2; Zajciw, 1974a: 56 (distr.).

Stultutragus romani; Santos-Silva, Bezark & Martins, 2012: 75, fig. 18.

11. *Stultutragus tippmanni* Santos-Silva, Bezark & Martins, 2012

Type locality - Brazil, São Paulo: São Paulo (Saúde). (MZSP). **Distribution** - Brazil (São Paulo).

Stultutragus tippmanni Santos-Silva, Bezark & Martins, 2012: 73, figs. 12-14.

Rhinotragus bizonatus ab. *rufithorax* Tippmann, 1960: 121.

Type locality - Brazil, São Paulo: São Paulo (Jabaquara).

12. *Stultutragus ventriguttatus* Santos-Silva, Bezark & Martins, 2012

Type locality - Brazil, Minas Gerais: Catas Altas (Serra do Caraça). (MZSP). **Distribution** - Brazil (Minas Gerais).

Stultutragus ventriguttatus Santos-Silva, Bezark & Martins, 2012: 74, figs. 15-17.

13. *Stultutragus xantho* (Bates, 1873)

Type locality - Brazil, Paraná. (MNHN). **Distribution** - Brazil (Paraná, Santa Catarina).

Ommata (Eclipta) xantho Bates, 1873: 35; Zajciw, 1972a: 54 (distr.); Monné *et al.* 2009: 21 (distr.).

Ommata xantho; Lameere, 1883: 32 (cat.); Melzer, 1922: 8; 1927a: 178.

Ommata (Ommata) xantho; Zikán & Zikán, 1944: 14 (distr.).

Stultutragus xantho; Clarke, 2010: 257.

***Sulcommata* Peñaherrera-Leiva & Tavakilian, 2003**

Sulcommata Peñaherrera-Leiva & Tavakilian, 2003: 210; Monné. 2012: 49.

Type-species - *Sulcommata durantoni* Peñaherrera-Leiva & Tavakilian, 2003 (original designation).

1. *Sulcommata durantoni* Peñaherrera-Leiva & Tavakilian, 2003

Type locality - French Guiana, pk 38, Route de Kaw. (MNHN). **Distribution** - French Guiana.

Sulcommata durantoni Peñaherrera-Leiva & Tavakilian, 2003: 210, fig. 31; Morvan & Morati, 2006: 24 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 110; Morvan & Morati, 2011: 32 (distr.).

2. *Sulcommata ruficollis* Tavakilian & Peñaherrera-Leiva, 2003

Type locality - French Guiana, Piste des Eaux-Clares (Piste des Compagnons Réunis), pk 20. (MNHN). **Distribution** - French Guiana.

Sulcommata ruficollis Tavakilian & Peñaherrera-Leiva, 2003: 281, figs. 6, 42a, c, e; 2007: 110; Morvan & Morati, 2011: 32 (distr.).

***Thomasella* Santos-Silva, Bezark & Martins, 2012**

Thomasella Santos-Silva, Bezark & Martins, 2012:70.

Type-species - *Ommata (Eclipta) igniventris* Giesbert, 1991 (original designation).

1. *Thomasella igniventris* (Giesbert, 1991)

Type locality - Panama, Panama: Cerro Campana. (CASC). **Distribution** - Panama.

Ommata (Eclipta) igniventris Giesbert, 1991: 389.

Thomasella igniventris; Santos-Silva, Bezark & Martins, 2012:70. figs. 8-10.

***Thouvenotiana* Peñaherrera-Leiva & Tavakilian, 2003**

Thouvenotiana Peñaherrera-Leiva & Tavakilian, 2003: 164; Monné. 2012: 49.

Type species - *Thouvenotiana ichneumona* Peñaherrera-Leiva & Tavakilian, 2003 (original designation).

1. *Thouvenotiana ichneumona* Peñaherrera-Leiva & Tavakilian, 2003

Type locality - French Guiana, pk 7, Piste du plateau de Nancibo. (MNHN). **Distribution** - French Guiana.

Thouvenotiana ichneumona Peñaherrera-Leiva & Tavakilian, 2003: 164, figs. 2, 39; Tavakilian & Peñaherrera-Leiva, 2007: 110; Morvan & Morati, 2011: 32 (distr.).

***Tomopterchasia* Clarke, 2013**

Tomopterchasia Clarke, 2013b: 400.

Type-species - *Tomopterchasia sullivanorum* Clarke, 2013 (original designation).

1. *Tomopterchasia cuneiformis* (Fisher, 1952)

Type locality - Brazil, Santa Catarina: Nova Teutonia. (AMNH). **Distribution** - Brazil (Paraná, Santa Catarina).

Ischasia cuneiformis Fisher, 1952: 3; Zajciw, 1973a: 72, fig. 6.
Tomopterchasia cuneiformis; Clarke, 2013b: 402.

2. *Tomopterchasia sullivanorum* Clarke, 2013

Type locality - Bolivia, Santa Cruz: Provincia Florida, Floripondio. (MNKM). **Distribution** - Bolivia.

Tomopterchasia sullivanorum Clarke, 2013b: 402, fig. 9a.

Tomopteropsis Peñaherrera-Leiva & Tavakilian, 2003

Tomopteropsis Peñaherrera-Leiva & Tavakilian, 2003: 165; Monné. 2012: 49.

Type species - *Tomopteropsis cerdai* Peñaherrera-Leiva & Tavakilian, 2003 (original designation).

1. *Tomopteropsis cerdai* Peñaherrera-Leiva & Tavakilian, 2003

Type locality - French Guiana, pk 37,5, Route de Kaw. (MNHN). **Distribution** - French Guiana.

Tomopteropsis cerdai Peñaherrera-Leiva & Tavakilian, 2003: 166, fig. 8; Morvan & Morati, 2006: 24 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 111; Morvan & Morati, 2011: 32 (distr.).

Tomopterus Audinet-Serville, 1833

Tomopterus Audinet-Serville, 1833: 544; Thomson, 1864: 163; 1865: 416; Lacordaire, 1868: 509; Chenu, 1870: 315; Bates, 1870: 329; 1873: 128; Zajciw, 1975: 570 (rev.); Chemsak & Linsley, 1979a: 70; Magno, 1995: 561 (key spp.); Giesbert, 1996: 321 (key spp.); Monné. 2012: 49.

Type-species - *Tomopterus staphylinus* Audinet-Serville, 1833 (monotypy).

1. *Tomopterus albopilosus* Zajciw, 1964

Type locality - Brazil, Espírito Santo: Córrego do Itá. (MNRJ). **Distribution** - Brazil (Bahia to São Paulo).

Tomopterus albopilosus Zajciw, 1964c: 423, fig. 1; 1974a: 58 (distr.); 1975: 577, fig. 6; Monné & Giesbert, 1992: 251 (syn.); Julio *et al.*, 2000: 28 (holotype).

Tomopterus ornatipennis Zajciw, 1971c: 314, fig. 2; 1974a: 58 (distr.); 1975: 592, fig. 16; Julio *et al.*, 2000: 28 (holotype).

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ).

2. *Tomopterus aurantiacosignatus* Zajciw, 1969

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ). **Distribution** - French Guiana, Brazil (Espírito Santo).

Tomopterus aurantiacosignatus Zajciw, 1969a: 411, fig. 1; 1974a: 58 (distr.); 1975: 578, fig. 7; Tavakilian *et al.*, 1997: 321 (hosts); Julio *et al.*, 2000: 28 (holotype); Monné, 2001b: 45 (cat. hosts); Morvan & Morati, 2006: 24 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 111, figs. 37, 38, 56 (distr.); Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 32 (distr.); Giuglaris, 2012: 62 (distr.).

3. *Tomopterus basimaculatus* Zajciw, 1964

Type locality - Bolivia, Yungas del Palmar. (MNRJ). **Distribution** - Bolivia, Argentina (Tucumán).

Tomopterus basimaculatus Zajciw, 1964c: 425, fig. 2; 1975: 580, fig. 8; Monné & Giesbert, 1992: 251 (syn.); Julio *et al.*, 2000: 28 (holotype); Wappes *et al.*, 2006: 18 (distr.); Clarke, 2013b: 404 (distr.).

Tomopterus tuberculicollis Zajciw, 1964c: 427, fig. 4; 1975: 600, fig. 22; Julio *et al.*, 2000: 29 (holotype).

Type locality - Argentina, Tucumán: Villa Noguez. (MNRJ).

4. *Tomopterus brevicornis* Giesbert, 1996

Type locality - Costa Rica, Cartago: Turrialba (CATIE Institute grounds). (CASC).

Distribution - Mexico (Chiapas, Veracruz), Costa Rica, Panama.

Tomopterus brevicornis Giesbert, 1996: 325, fig. 3; Swift *et al.*, 2010: 28 (distr.); Bezark *et al.*, 2013: 276 (distr.).

5. *Tomopterus clavicornis* Magno, 1995

Type locality - Brazil, Pará: Tucuruí. (MNRJ). **Distribution** - French Guiana, Brazil (Amazonas, Pará, Rondônia).

Tomopterus clavicornis Magno, 1995: 556, fig. 3; Tavakilian *et al.*, 1997: 320, 324 (hosts); Julio *et al.*, 2000: 28 (holotype); Monné, 2001b: 45 (cat. hosts); Morvan & Morati, 2006: 25 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 112, figs. 40, 43; Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 32 (distr.); Giuglaris, 2012: 62 (distr.); Bezark *et al.*, 2013: 183 (distr.).

6. *Tomopterus consobrinus* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Trinidad & Tobago, French Guiana, Peru, Brazil (Pará, Rondônia, Mato Grosso, Goiás, Espírito Santo), Bolivia.

Tomopterus consobrinus Gounelle, 1911a: 64; Zajciw, 1974a: 58 (distr.); 1975: 582, fig. 9; Tavakilian *et al.*, 1997: 320, 321, 322, 323 (hosts); Monné, 2001b: 45 (cat. hosts); Wappes *et al.*, 2006: 18 (distr.); Morvan & Morati, 2006: 25 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 112, figs. 39, 42; Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 32 (distr.); Monné *et al.*, 2012: 20 (distr.); Giuglaris, 2012: 62 (distr.).

7. *Tomopterus exilis* Chemsak & Linsley, 1979

Type locality - Mexico, Quintana Roo: Cancún. (USNM). **Distribution** - Mexico (Yucatán, Quintana Roo).

Tomopterus exilis Chemsak & Linsley, 1979a: 70, fig. 1; Chemsak *et al.*, 1992: 59 (cat.); Noguera & Chemsak, 1996: 400 (cat.).

8. *Tomopterus flavofasciatus* Fisher, 1947

Type locality - Brazil, Santa Catarina: Nova Teutonia. (USNM). **Distribution** - Brazil (Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones), Uruguay.

Tomopterus flavofasciatus Fisher, 1947b: 56; Monné & Zajciw, 1972: 50 (distr.); Zajciw, 1974a: 58 (distr.); 1975: 584, fig. 10; Di Iorio, 2005: 168; Monné *et al.*, 2010: 243 (distr.).

9. *Tomopterus grossefoveolatus* Zajciw, 1964

Type locality - Brazil, Pará: Óbidos (MNRJ). **Distribution** - Panama, French Guiana, Brazil (Pará).

Tomopterus grossefoveolatus Zajciw, 1964c: 426, fig. 3; 1975: 586, figs. 5, 11; Giesbert, 1996: 322, fig. 1; Tavakilian *et al.*, 1997: 321 (hosts); Julio *et al.*, 2000: 28 (holotype); Monné, 2001b: 46 (cat. hosts); Morvan & Morati, 2006: 25 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 113, figs. 49, 51; Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 32 (distr.); Giuglaris, 2012: 62 (distr.).

10. *Tomopterus kunayala* Giesbert, 1996

Type locality - Panama, Panama: 7-10 km N El Llano. (CASC). **Distribution** - Panama.

Tomopterus kunayala Giesbert, 1996: 322, fig. 2.

11. *Tomopterus larroides* White, 1855

Type locality - Brazil, Pará: Santarém. (BMNH). **Distribution** - Trinidad & Tobago, Brazil (Pará, Mato Grosso, Goiás, Minas Gerais to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Salta, Tucumán, Santa Fé, Corrientes, Entre Ríos), Uruguay.

Tomopterus larroides White, 1855: 177; Lacordaire, 1868: 510; Bates, 1870: 330; 1873: 129; Gounelle, 1911a: 65 (distr.); Bruch, 1912: 196 (cat.); Duffy, 1960: 158, pl. 4, fig. 3 (larva, pupa); Viana, 1972a: 294 (distr.); Zajciw, 1975: 587, figs. 1, 4; Monné & Giesbert, 1992: 251 (syn.); Di Iorio, 1993: 64 (hosts); 1994: 17 (hosts); Magno, 1995: 565 (distr.); González & Di Iorio, 1996: 172 (hosts); Monné, 2001b: 46 (cat. hosts); Di Iorio, 2004: 42 (hosts); 2005: pl. 39, fig. 9; Monné *et al.*, 2010: 243 (distr.).

Tomopterus vittipennis Fisher, 1930: 17; Zajciw, 1975: 602.

Type locality - Bolivia, Buenavista. (USNM).

Tomopterus subvespoides Zajciw, 1971c: 316, fig. 3; 1975: 602; Julio *et al.*, 2000: 28 (holotype).

Type locality - Argentina, Salta. (MNRJ).

12. *Tomopterus longicornis* Zajciw, 1969

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro).

Tomopterus longicornis Zajciw, 1969a: 413, fig. 2; 1975: 589, fig. 13; Monné *et al.*, 2010: 243 (distr.).

13. *Tomopterus obliquus* Bates, 1870

Type locality - Brazil, Pará: Rio Tapajós. (MNHN). **Distribution** - French Guiana, Brazil (Amazonas, Pará, Rondônia, Mato Grosso, Goiás, Bahia to Rio de Janeiro), Peru, Paraguay, Argentina.

Tomopterus obliquus Bates, 1870: 329; 1873: 129; Gounelle, 1911a: 65 (distr.); Aurivillius, 1919: 4 (distr.); Zajciw, 1974a: 58; 1975: 590, fig. 14; Tavakilian *et al.*, 1997: 321, 323 (hosts); Monné, 2001b: 46 (cat.); Di Iorio, 2005: 168; Morvan & Morati, 2006: 25 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 113, figs. 44, 45; Barbosa *et al.*, 2009: 292 (distr.); Monné *et al.*, 2010: 243 (distr.); Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 32 (distr.); Monné *et al.*, 2012: 20 (distr.); Giuglaris, 2012: 62 (distr.); Bezark *et al.*, 2013: 183 (distr.).

14. *Tomopterus pictipennis* Zajciw, 1969

Type locality - Peru, Junín : Satipo. (MNRJ). **Distribution** - Peru, Brazil (Mato Grosso).

Tomopterus pictipennis Zajciw, 1969a: 415; 1975: 593, fig. 17; Julio *et al.*, 2000: 28 (holotype); Monné *et al.*, 2012: 20 (distr.).

15. *Tomopterus quadratipennis* Bates, 1873

Type locality - Brazil, Rio de Janeiro. (MNHN). **Distribution** - Brazil (Mato Grosso do Sul, Bahia to Santa Catarina).

Tomopterus quadratipennis Bates, 1873: 128; Monné *et al.*, 2010: 243 (distr.).

16. *Tomopterus rufotibialis* (Zajciw, 1968)

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ).

Distribution - Brazil (Espírito Santo).

Epimelitta rufotibialis Zajciw, 1968b: 541, fig. 3; 1974a: 58 (distr.); Julio *et al.*, 2000: 11 (holotype).

Tomopterus rufotibialis; Magno, 1995: 553.

17. *Tomopterus seabrai* Magno, 1995

Type locality - Brazil, Espírito Santo: Linhares. (MNRJ). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).

Tomopterus seabrai Magno, 1995: 559, fig. 5; Julio *et al.*, 2000: 28 (holotype); Monné *et al.*, 2010: 243 (distr.).

18. *Tomopterus servillei* Magno, 1995

Type locality - Brazil, Pará: Tucuruí. (MNRJ). **Distribution** - French Guiana, Brazil (Pará).

Tomopterus servillei Magno, 1995: 555, fig. 2; Tavakilian *et al.*, 1997: 321, 322, 323 (hosts); Julio *et al.*, 2000: 28 (holotype); Monné, 2001b: 46 (cat. hosts); Morvan & Morati, 2006: 25 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 114, figs. 46, 47; Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 32 (distr.); Giuglaris, 2012: 62 (distr.).

19. *Tomopterus similis* Fisher, 1930

Type locality - Bolivia, Rio Negro. (USNM). **Distribution** - French Guiana, Brazil (Amazonas, Pará), Bolivia.

Tomopterus similis Fisher, 1930: 19; Zajciw, 1975: 595; Wappes *et al.*, 2006: 18 (distr.); Morvan & Morati, 2006: 25 (distr.); Touroult *et al.*, 2010: 30.

20. *Tomopterus staphylinus* Audinet-Serville, 1833

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Bahia to São Paulo), Bolivia, Argentina, Uruguay.

Tomopterus staphylinus Audinet-Serville, 1833: 545; White, 1855: 176; Strauch, 1861: 133; Thomson, 1861: 168; 1864: 163; Lacordaire, 1868: 510; Bates, 1873: 128 (syn.); Monné & Giesbert, 1992: 251 (syn.); Monné, 2001b: 46 (cat. hosts); Wappes *et al.*, 2006: 18 (distr.); Monné *et al.*, 2010: 243 (distr.).

Molorchus (Tomopterus) staphylinus; Laporte, 1840: 443.

Tomopterus pretiosus Newman, 1840b: 21; White, 1855: 176; Lacordaire, 1868: 510.

Type locality - Brazil. (BMNH).

Tomopterus vespoides; Burmeister, 1865: 173; Bruch, 1912: 196 (cat.); Monteiro, 1929: 30, 3 figs. (pupa, biol.); Lima, 1930: 66 (hosts); Duffy, 1960: 159 (hosts); Zajciw, 1974a: 59 (distr.); 1975: 601, fig. 24 (not White, 1855).

Tomopterus quadratipennis; Lima, 1936: 302 (hosts); 1955: 106 (hosts); Zajciw, 1958a: 12 (distr.); Buck, 1959: 589 (distr.); Zajciw & Seabra, 1968: 70 (distr.); Silva *et al.*, 1968: 394 (hosts); Zajciw, 1974a: 59 (distr.); 1975: 594, fig. 18 (not Bates, 1873).

Tomopterus vespoides ?; Bosq & Ruffinelli, 1951: 12 (distr.); Zajciw & Ruffinelli, 1962: 43 (distr.).

Tomopterus tuberculatus Zajciw, 1971c: 313, fig. 1; 1974a: 59 (distr.); 1975: 598, fig. 21; Julio *et al.*, 2000: 29 (holotype).

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ).

21. *Tomopterus tetraspilotus* Magno, 1995

Type locality - Brazil, Rondônia: Ouro Preto do Oeste. (MNRJ). **Distribution** - Brazil (Amazonas, Rondônia), Peru.

Tomopterus tetraspilotus Magno, 1995: 557, fig. 4; Julio *et al.*, 2000: 29 (holotype); Monné *et al.*, 2012: 20 (distr.).

22. *Tomopterus vespoides* White, 1855

Type locality - Guatemala. (BMNH). **Distribution** - Mexico (Oaxaca, Tamaulipas, Veracruz) to Panama.

Tomopterus vespoides White, 1855: 176, pl. 5, fig. 8; Lacordaire, 1868: 510; Bates, 1873: 129; 1880: 44 (distr.); 1885: 291; Fisher, 1930: 17; Chemsak & Linsley, 1979a: 70; Chemsak *et al.*, 1992: 59 (cat.); Noguera & Chemsak, 1996: 400 (cat.); Turnbow *et al.*, 2003: 14 (distr.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 28 (distr.).

***Xenocrasis* Bates, 1873**

Xenocrasis Bates, 1873: 131; Zajciw, 1958d: 688; 1963e: 255 (key spp.); Monné. 2012: 49.

Type-species - *Xenocrasis badeni* Bates, 1873 (monotypy).

1. *Xenocrasis anamarcelae* Tavakilian & Peñaherrera-Leiva, 2003

Type locality - French Guiana, Cayenne. (MNHN). **Distribution** - French Guiana.

Xenocrasis anamarcelae Tavakilian & Peñaherrera-Leiva, 2003: 276, figs. 1, 7, 35a-l; Morvan & Morati, 2006: 25 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 114; Morvan & Morati, 2011: 32 (distr.); Giuglaris, 2012: 62 (distr.).

2. *Xenocrasis badeni* Bates, 1873

Type locality - Brazil, Rio de Janeiro: Nova Friburgo. (MNHN). **Distribution** - Brazil (Espírito Santo to Rio Grande do Sul).

Xenocrasis badeni Bates, 1873: 132; Lameere, 1883: 31 (cat.); Zajciw, 1958d: 689; Buck, 1959: 589 (distr.); Zajciw, 1963e: 255; 1972a: 55 (distr.); Monné & Magno, 1988b: 444 (syn.); Monné *et al.* 2009: 21 (distr.); Monné *et al.*, 2010: 243 (distr.).

Odontocera apicicornis Fisher, 1952: 6.

Type locality - Brazil, Santa Catarina: Mafra. (AMNH).

3. *Xenocrasis fereyi* Tavakilian & Peñaherrera-Leiva, 2003

Type locality - French Guiana, pk 36, Route de Kaw. (MNHN). **Distribution** - French Guiana.

Xenocrasis fereyi Tavakilian & Peñaherrera-Leiva, 2003: 277, figs. 5, 48a-d; Morvan & Morati, 2006: 25 (distr.); Tavakilian & Peñaherrera-Leiva, 2007: 114; Tourout *et al.*, 2010: 30; Morvan & Morati, 2011: 32 (distr.).

4. *Xenocrasis panamensis* Giesbert, 1991

Type locality - Panama, Panama: 11 km N El Llano. (CASC). **Distribution** - Panama.

Xenocrasis panamensis Giesbert, 1991: 383, fig. 2.

5. *Xenocrasis politipennis* (Zajciw, 1971)

Type locality - Brazil, Amazonas: Tabatinga. (MNRJ). **Distribution** - French Guiana, Brazil (Amazonas).

Odontocera politipennis Zajciw, 1971b: 305, fig. 1; Julio *et al.*, 2000: 21 (holotype).

Xenocrasis politipennis; Monné & Magno, 1988b: 444; Tavakilian *et al.*, 1997: 307 (hosts); Monné, 2001b: 47 (cat. hosts); Tavakilian & Peñaherrera-Leiva, 2007: 114, figs. 52, 54; Morvan & Morati, 2011: 32 (distr.); Giuglaris, 2012: 62 (distr.).

***Xenocrasoides* Tavakilian & Peñaherrera-Leiva, 2003**

Xenocrasoides Tavakilian & Peñaherrera-Leiva, 2003: 279; Monné. 2012: 49.

Type-species - *Xenocrasoides soukai* Tavakilian & Peñaherrera-Leiva, 2003 (original designation).

1. *Xenocrasoides soukai* Tavakilian & Peñaherrera-Leiva, 2003

Type locality - French Guiana, Piste Changement, pk 12. (MNHN). **Distribution** - French Guiana.

Xenocrasoides soukai Tavakilian & Peñaherrera-Leiva, 2003: 279, figs. 3, 43-a-c; 2007: 116; Morvan & Morati, 2011: 32 (distr.).

RHOPALOPHORINI Blanchard, 1845

Rhopalophorites Blanchard, 1845: 152, 171; Chenu, 1870: 316.

Type-genus: *Rhopalophora* Audinet-Serville, 1834.

Type-species: *Rhopalophora sanguinicollis* Audinet-Serville, 1834 (monotypy).

Rhopalophoritae; Thomson, 1861: 176

Rhopalophorides; Lacordaire, 1869: 109.

Rhopalophorinae; Bates, 1870: 403.

Rhopalophorini; LeConte, 1873b: 307; LeConte & Horn, 1883: 292; Leng, 1884: 114; Blatchley, 1910: 1029; Aurivillius, 1912: 430 (cat.); Knull, 1946: 187; Gressitt, 1951: 315; Arnett, 1962: 861, 887; Linsley, 1964: 187; Giesbert & Chemsak, 1993: 28 (key gen.); Monné, 1994a: 1 (cat.); Marques & Napp, 2003: 491 (cladistics); Bousquet *et al.*, 2009: 53; Bouchard *et al.*, 2011: 481.

Aguassay Napp & Mermudes, 2001

Aguassay Napp & Mermudes, 2001b: 6; Mermudes & Napp, 2004: 271 (transf.); Monné, 2012: 50.

Type-species - *Cerambyx collaris* Klug, 1825 (original designation).

1. *Aguassay collaris* (Klug, 1825)

Type locality - Brazil, Pará. (ZMHB). **Distribution** - Brazil (Pará, Amazonas, Rondônia, Mato Grosso), Peru.

Cerambyx collaris Klug, 1825: 459, pl. 43, fig. 8.

Listroptera collaris; Chevrolat, 1855: 178; White, 1855: 209; Bates, 1870: 402.

Dihammaphora collaris; Lacordaire, 1869: 109.

Aguassay collaris; Napp & Mermudes, 2001b: 7, fig. 3 (redescr.); Mermudes & Napp, 2004: 269, fig. 124; Monné *et al.*, 2012: 21 (distr.).

Argyrodines Bates, 1867

Argyrodines Bates, 1867: 24; Lacordaire, 1869: 118; Bates, 1870: 408; Martins, 1975b: 8; Monné, 2012: 50.

Type-species - *Argyrodines pulchella* Bates, 1867 (monotypy).

1. *Argyrodines aurivilli* (Gounelle, 1905)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás), Bolivia.

Parozodes aurivillii Gounelle, 1905b: 295, 1 fig.; Damoiseau & Cools, 1987: 6 (type); Bachmann & Di Iorio, 2002: 60 (types).

Argyrodines aurivillii; Gounelle, 1911a: 111; Monné, 2001b: 47 (cat. hosts); Wappes *et al.*, 2006: 19 (distr.).

2. *Argyrodines pulchella* Bates, 1867

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - French Guiana, Brazil (Amazonas).

Argyrodines pulchella Bates, 1867: 24; Lacordaire, 1869: 118; Bates, 1870: 408; Tavakilian *et al.*, 1997: 333 (hosts); Monné, 2001b: 47 (cat. hosts); Morvan & Morati, 2006: 25 (distr.); Morvan & Morati, 2011: 32 (distr.); Touroult *et al.*, 2010: 30.

***Brachylophora* Clarke, 2011**

Brachylophora Clarke, 2011a: 155; Monné. 2012: 50.

Type-species - *Pasiphyle auricollis* Bruch, 1918 (original designation).

1. *Brachylophora auricollis* (Bruch, 1918)

Type locality - Argentina, Salta: Metán. (MACN). **Distribution** - Brazil (Bahia, Paraíba, Ceará), Bolivia, Paraguay, Argentina (Salta).

Pasiphyle auricollis Bruch, 1918a: 26, fig. 9; Zajciw, 1960e: 72; 1965a: 8 (distr.); Viana, 1972a: 293 (distr.); Di Iorio, 2005: 168.

Brachylophora auricollis; Clarke, 2011a: 156, figs. 1-3; Wappes *et al.*, 2013: 7 (distr.).

***Closteropus* Guérin-Méneville, 1844**

Closteropus Guérin-Méneville, 1844a: 222; Thomson, 1864: 169; Lacordaire, 1869: 18; Bates, 1879b: 410; Tippmann, 1960: 131; Monné. 2012: 50.

Type-species - *Closteropus blandus* Guérin-Méneville, 1844 (original designation).

1. *Closteropus argentatus* Bates, 1879

Type locality - Venezuela. (MNHN). **Distribution** - Venezuela.

Closteropus argentatus Bates, 1879a: 418; Lameere, 1883: 36 (cat.); Villiers, 1972: 21 (lect.).

2. *Closteropus blandus* Guérin-Méneville, 1844

Type locality - Brazil. (MNHN). **Distribution** - Brazil.

Closteropus blandus Guérin-Méneville, 1844a: 223; Thomson, 1864: 169; Lacordaire, 1869: 18; Thomson, 1878a: 16 (type); Buck. 1959: 590 (distr.); Villiers, 1972: 22.

3a. *Closteropus herteli herteli* Tippmann, 1960

Type locality - Peru, Junín: Satipo. (USNM). **Distribution** - Ecuador, Peru, Bolivia.

Closteropus herteli Tippmann, 1960: 131, pl. 9, fig. 13a; Wappes *et al.*, 2006: 19 (distr.). Monné *et al.*, 2012: 21 (distr.).

3b. *Closteropus herteli flavitarsis* Tippmann, 1960

Type locality - Bolivia, Región Chaparé. (USNM). **Distribution** - Bolivia.

Closteropus herteli flavitarsis Tippmann, 1960: 132, pl. 9, fig. 13a1

4. *Closteropus speciosus* (Klug, 1825)

Type locality - Brazil. (ZMHB). **Distribution** - Brazil (Espírito Santo).

Cerambyx speciosus Klug, 1825: 457, pl. 43, fig. 12.

Rhopalophora speciosa; White, 1855: 206.

Closteropus speciosus; Gemminger & Harold, 1872: 2907 (cat.); Zajciw, 1974a: 62 (distr.).

***Coremia* Audinet-Serville, 1834**

Coremia Audinet-Serville, 1834: 22; Drapiez, 1838: 81; Laporte, 1840: 434; Blanchard, 1845: 151; Strauch, 1861: 129; Thomson, 1861: 177; 1864: 168; 1865: 418; Lacordaire, 1869: 42; Bates, 1870: 394; Chenu, 1870: 316; Girard, 1873: 727; Porter, 1938b: 82; Zajciw, 1959a: 271 (rev.); Marques & Napp, 1996: 382 (rev.); Monné. 2012: 50.

Coremia (*Coremia*); Aurivillius, 1912: 335 (cat.); Zajciw, 1959a: 273.

Type-species - *Saperda hirtipes* Olivier, 1795 (subsequent designation, Drapiez, 1838: 81) [= *Leptura plumipes* Pallas, 1772].

1. *Coremia plumipes* (Pallas, 1772)

Type locality - not stated. (Depository unknown). **Distribution** - Nicaragua, Costa Rica, Surinam, French Guiana, Peru, Ecuador, Brazil (Amazonas, Pará, Rondônia, Bahia to Santa Catarina), Bolivia.

Leptura plumipes Pallas, 1772: 5, pl. 1, fig. 2; Gmelin, 1790: 1873; Olivier, 1792: 525; Voet, 1806: 28, pl. 24, fig. 133.

Coremia (Coremia) plumipes; Aurivillius, 1912: 335 (cat.); Zajciw, 1958a: 13 (distr.); 1959: 273, 1 fig.; Buck, 1959: 591 (distr.); Barbosa *et al.*, 2009: 292 (distr.).

Coremia plumipes; Chemsak *et al.*, 1992: 61 (cat.); Maes *et al.*, 1994: 11 (distr.). Marques & Napp, 1996: 384, figs. 1-37, 212, 221; Tavakilian *in* Hequet, 1996: pl. 9, fig. 1; Tavakilian *et al.*, 1997: 341 (hosts); Monné, 2001b: 47 (cat. hosts); Wappes *et al.*, 2006: 19 (distr.); Morvan & Morati, 2006: 25 (distr.); Monné *et al.*, 2010: 243 (distr.); Swift *et al.*, 2010: 28 (distr.); Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 32 (distr.); Demez & Touroult, 2011: 102 (distr.); Monné *et al.*, 2012: 21 (distr.); Souza & Silva, 2012: 239 (distr.); Giuglaris, 2012: 62 (distr.); Wappes *et al.*, 2013: 7 (distr.).

Saperda hirtipes Olivier, 1795: (68) 14, pl. 1, fig. 8; Schoenherr, 1817: 429.

Cerambyx hirtipes; Gray *in* Griffith & Pidgeon, 1832: pl. 100, figs. 3, 3a; Buquet *in* Guérin-Méneville, 1832: pl. 44, figs. 3, 3a-b.

Coremia hirtipes; Audinet-Serville, 1834: 23; Drapiez, 1838: 81; Laporte, 1840: 434; Buquet *in* Guérin-Méneville, 1844: 232; Blanchard, 1845: 171; White, 1855: 204; Thomson, 1864: 168; Lacordaire, 1869: 43; Bates, 1870: 394; Chenu, 1870: pl. 43, fig. 2; Bates, 1872: 186 (distr.); 1880: 47; Girard, 1873: 727; 1885: pl. 54, figs. 3, 3b; Gounelle, 1905a: 228.

Syntype localities - "Amérique meridionale. Cayenne. Surinam". (Depository unknown).

2. *Coremia signaticollis* Buquet, 1844

Type locality - Brazil (MNH). **Distribution** - Brazil (Goiás, Bahia to São Paulo).

Coremia signaticolle Buquet *in* Guérin-Méneville, 1844: 232; White, 1855: 205; Lacordaire, 1869: 43 Thomson, 1878a: 17 (type); Gounelle, 1905a: 228; 1911a: 81 (distr.); Zikán & Zikán, 1944: 19 (distr.).

Coremia (Coremia) signaticollis; Aurivillius, 1912: 335 (cat.); Zajciw, 1958a: 13 (distr.); 1959: 275.

Coremia signaticollis; Marques & Napp, 1996: 388, figs. 38-56, 212; Monné *et al.*, 2010: 243 (distr.).

Cosmisoma Audinet-Serville, 1834

Cosmisoma Audinet-Serville, 1834: 19; Laporte, 1840: 434; Blanchard, 1845: 152; Strauch, 1861: 129; Thomson, 1861: 177; 1864: 169; 1865: 418; Burmeister, 1865: 170; Lacordaire, 1869: 112; Bates, 1870: 404; Chenu, 1870: 317; Girard, 1873: 726; Bates, 1880: 63; Zajciw, 1962b: 285 (rev.); Monné & Magno, 1988a: 1 (key spp.); Giesbert & Chemsak, 1993: 53 (rev.); Monné, 2012: 50.

Type species - *Saperda scopulicornis* Kirby, 1818 (subsequent designation, Laporte, 1840: 435).

Cosmosoma Gemminger & Harold, 1872: 2948 (cat., emend.); Gounelle, 1911a: 103.

Cosmius Perty, 1832: (not *Cosmius* Dumeril, 1806, Diptera).

Type-species - *Cosmius ochraceus* Perty, 1832 (subsequent designation, Monné, 2012: 50)

Camnus Gistel, 1848: (new name for *Cosmius* Perty, 1832).

1. *Cosmisoma acuminatum* Zajciw, 1958

Type locality - Peru, Loreto: Pucallpa. (MNRJ). **Distribution** - Peru, Brazil (Pará, Rondônia).

Cosmisoma acuminatum Zajciw, 1958b: 246; Monné & Magno, 1988a: 13, figs. 8, 9; Julio *et al.*, 2000: 8 (holotype); Monné *et al.*, 2012: 21 (distr.).

2. *Cosmisoma aeneicolle* Erichson, 1848

Type locality - Guyana. (ZMHB). **Distribution** - Guyana, French Guiana, Brazil (Amapá, Amazonas, Pará).

Cosmisoma aeneicolle Erichson in Schomburgk, 1848: 572; White, 1855: 215; Lacordaire, 1869: 113; Bates, 1870: 407 (syn.); Zajciw, 1962b: 288; Monné & Magno, 1988a: 21; Morvan & Morati, 2006: 25 (distr.); Morvan & Morati, 2011: 32 (distr.).

Cosmisoma subvirescens White, 1855: 214, pl. 5, fig. 7; Lacordaire, 1869: 113.

Type locality - Brazil, Pará. (BMNH).

Cosmisoma semicupreum Chevrolat, 1859d: 28.

Type locality - Cayenne.

3. *Cosmisoma albohirsutotibialis* Fuchs, 1966

Type locality - Peru, Huallaga: Aguaytia. (HSCV). **Distribution** - Peru.

Cosmisoma albohirsutotibialis Fuchs, 1966a: 11; Monné & Magno, 1988a: 16; Monné *et al.*, 2012: 21 (distr.).

4. *Cosmisoma ammiralis* (Linnaeus, 1767)

Type locality - Surinam. (Depository unknown). **Distribution** - Ecuador, French Guiana, Surinam, Guyana, Brazil (Amazonas, Mato Grosso, Goiás), Peru, Bolivia.

Cerambyx ammiralis Linnaeus, 1767: 625; Gmelin, 1790: 1819; Olivier, 1790: 299.

Saperda ammiralis; Schoenherr, 1817: 429.

Cosmisoma ammiralis; Erichson in Schomburgk, 1848: 572 (syn.); Lacordaire, 1869: 113; Williams, 1931: 226 (distr.); Tavakilian, 1991: 444, fig. 5 (syn.); Wappes *et al.*, 2006: 19 (distr.); Morvan & Morati, 2011: 32 (distr.); Monné *et al.*, 2012: 21 (distr.); Wappes *et al.*, 2013: 7 (distr.).

Cosmisoma formosa Blanchard in d'Orbigny, 1846: 209, pl. 22, fig. 5.

Type locality - Bolivia, Santa Cruz. (MNHN).

Cosmisoma diana Bates, 1870: 404; Lima, 1955: fig. 77; Zajciw, 1962b: 312; Monné & Magno, 1988a: 19.

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN).

5. *Cosmisoma angustipenne* Zajciw, 1958

Type locality - Peru, Junín: Satipo. (MNRJ). **Distribution** - Peru, French Guiana, Brazil (Acre, Amazonas).

Cosmisoma angustipenne Zajciw, 1958b: 247; 1962b: 306; Monné & Magno, 1988a: 18; Julio *et al.* 2000: 8 (holotype); Morvan & Morati, 2006: 25 (distr.); 2011: 32 (distr.); Touroult *et al.*, 2010: 30; Monné *et al.*, 2012: 21 (distr.).

6. *Cosmisoma argyreum* Bates, 1870

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Peru, Brazil (Amazonas, Rondônia, Goiás), Bolivia.

Cosmisoma argyreum Bates, 1870: 405; Zajciw, 1962b: 302; Monné & Magno, 1988a: 18; Wappes, Lingafelter & Perger, 2011: 4 (distr.); Monné *et al.*, 2012: 21 (distr.); Souza & Silva, 2012: 239 (distr.); Wappes *et al.*, 2013: 7 (distr.).

7. *Cosmisoma batesi* Zajciw, 1962

Type locality - Brazil, Rio de Janeiro: Teresópolis. (MNRJ). **Distribution** - Brazil (Rondônia, Goiás, Minas Gerais to Santa Catarina).

Cosmisoma batesi Zajciw, 1962b: 304, fig. 6; 1974a: 63 (distr.); Monné & Magno, 1988a: 18; Julio *et al.*, 2000: 8 (holotype); Monné *et al.*, 2010: 243 (distr.).

Cosmisoma scopulicorne; Bates, 1870: 406 (not Kirby, 1818).

8. *Cosmisoma brullei* (Mulsant, 1863)

Type locality - "Grecia, Dalmacia". (BMNH). **Distribution** - Brazil (Rondônia, Mato Grosso, Goiás, Paraíba to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Catamarca, Tucumán, Córdoba, Misiones, Corrientes, Entre Ríos, Buenos Aires), Uruguay.

Callimoxys brullei Mulsant, 1863: 215; Lacordaire, 1868: 489.

Cosmosoma brullei; Gahan & Gounelle, 1910: 327 (syn.); Gounelle, 1911a: 105 (syn., distr.); Bruch, 1912: 201 (cat.); Prosen, 1947b: 327 (distr.).

Cosmisoma brullei; Bosq, 1945: 49 (distr.); Bosq & Ruffinelli, 1951: 18 (distr.); Biezanko & Bosq, 1956: 7 (distr.); Baucke, 1957: 25; Buck, 1959: 593 (distr.); Zajciw & Ruffinelli, 1962: 58 (distr.); Zajciw, 1962b: 291; 1965a: 11 (distr.); 1966a: 5 (distr.); Silva, 1967: 34 (distr.); Viana, 1972a: 310 (distr.); Monné & Magno, 1988a: 21; Di Iorio, 1994b: 17, 19 (hosts); 1996: 161 (hosts); Monné, 2001b: 47 (cat. hosts); Di Iorio, 2004c: 35 (distr.); Wappes *et al.*, 2013: 7, fig. 26 (distr.).

Cosmisoma nodicollis Burmeister, 1865: 171; Bachmann & Di Iorio, 2002: 74 (types).

Compsocerus nodicollis; Lacordaire, 1869: 37.

Cosmosoma nodicollis; Berg, 1886: 238; Frenzel, 1891: 332 (distr.).

Type locality - Argentina, Paraná. (MACN).

9. *Cosmisoma cambaia* Monné & Magno, 1988

Type locality - Brazil, Minas Gerais: Pedra Azul. (MNRJ). **Distribution** - Brazil (Minas Gerais, Espírito Santo).

Cosmisoma cambaia Monné & Magno, 1988a: 6, fig. 3; Julio *et al.*, 2000: 8 (holotype).

10. *Cosmisoma capixaba* Monné & Magno, 1988

Type locality - Brazil, Espírito Santo: Linhares. (MNRJ). **Distribution** - Brazil (Espírito Santo).

Cosmisoma capixaba Monné & Magno, 1988a: 4, fig. 2; Julio *et al.*, 2000: 8 (holotype).

11. *Cosmisoma chalybeipenne* Zajciw, 1962

Type locality - Brazil, São Paulo: São Paulo (Jabaquara). (MNRJ). **Distribution** - Brazil (São Paulo, Mato Grosso do Sul).

Cosmisoma chalybeipenne Zajciw, 1962b: 293, fig. 2; Monné & Magno, 1988a: 22; Julio *et al.*, 2000: 8 (holotype).

12. *Cosmisoma compsocerooides* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Minas Gerais, São Paulo).

Cosmosoma compsocerooides Gounelle, 1911a: 103.

Cosmisoma compsocerooides; Aurivillius, 1912: 433 (cat.); Zajciw, 1962b: 295; Monné & Magno, 1988a: 22.

13a. *Cosmisoma cyaneum cyaneum* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás), Paraguay.

Cosmosoma cyaneum Gounelle, 1911a: 105, 1 fig.; Di Iorio, 2004c: 36 (distr.).

Cosmisoma cyaneum; Aurivillius, 1912: 433 (cat.); Zajciw, 1962b: 289.

Cosmisoma cyaneum cyaneum; Monné & Magno, 1988a: 13, fig. 10.

13b. *Cosmisoma cyaneum psilocerum* Monné & Magno, 1988

Type locality - Brazil, Paraíba: Município de Soledade (Juazeirinho). (MNRJ).

Distribution - Brazil (Paraíba).

Cosmisoma cyaneum psilocerum Monné & Magno, 1988a: 13, fig. 11; Julio *et al.*, 2000: 8 (holotype).

13c. *Cosmisoma cyaneum rubriventre* Monné & Magno, 1988

Type locality - Brazil, Mato Grosso: Barra do Bugres. (MNRJ). **Distribution** - Brazil (Rondônia, Mato Grosso, Mato Grosso do Sul), Bolivia, Paraguay, Argentina (Formosa).

Cosmisoma cyaneum rubriventre Monné & Magno, 1988a: 14, fig. 12; Wappes *et al.*, 2013: 7, figs. 27, 28 (distr.).

14. *Cosmisoma debile* Monné & Magno, 1988

Type locality - Brazil, Rondônia: Pimenta Bueno. (MNRJ). **Distribution** - Venezuela, Brazil (Rondônia).

Cosmisoma debile Monné & Magno, 1988a: 11, fig. 7; Julio *et al.*, 2000: 8 (holotype); Martins & Galileo, 2004: 232 (distr.).

15. *Cosmisoma fasciculatum* (Olivier, 1795)

Type locality - Amérique meridionale. (Depository unknown). **Distribution** - French Guiana, Brazil (Amazonas, Pará).

Cerambyx fasciculatus Olivier, 1795: (68) 14, pl. 1, fig. 3.

Saperda fasciculata; Schoenherr, 1817: 429.

Cosmisoma fasciculatum; Lacordaire, 1869: 113; Bates, 1870: 404; Prudhomme, 1906: 35 (distr.); Zajciw, 1962b: 309; Monné & Magno, 1988a: 19; Morvan & Morati, 2006: 25 (distr.); 2011: 34 (distr.); Touroult *et al.*, 2010: 30.

Cosmisoma leprieurii Buquet in Guérin-Méneville, 1844: 231; White, 1855: 216; Thomson, 1878a: 17 (type).

Type locality - Cayenne. (MNHN).

16. *Cosmisoma flavipes* Zajciw, 1962

Type locality - Brazil, Santa Catarina: Corupá. (MNRJ). **Distribution** - Brazil (Santa Catarina).

Cosmisoma flavipes Zajciw, 1962b: 297, fig. 4; Monné & Magno, 1988a: 22; Julio *et al.*, 2000: 8 (holotype).

17. *Cosmisoma gratum* Monné & Magno, 1988

Type locality - Brazil, Mato Grosso: Barra do Bugres. (MNRJ). **Distribution** - Brazil (Mato Grosso).

Cosmisoma gratum Monné & Magno, 1988a: 9, fig. 5; Julio *et al.*, 2000: 9 (holotype).

18. *Cosmisoma hirtipes* Zajciw, 1962

Type locality - Brazil, Rio de Janeiro: Teresópolis. (MNRJ). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, São Paulo).

Cosmisoma hirtipes Zajciw, 1962b: 299, fig. 5; Zajciw & Seabra, 1968: 71 (distr.); Monné & Magno, 1988a: 17; Julio *et al.*, 2000: 9 (holotype); Monné *et al.*, 2010: 243 (distr.).

19. *Cosmisoma humerale* Bates, 1870

Type locality - Brazil (MNHN). **Distribution** - Brazil (Minas Gerais to Santa Catarina).

Cosmisoma humerale Bates, 1870: 407; Zajciw, 1962b: 298; Zajciw & Seabra, 1968: 71 (distr.); Monné & Magno, 1988a: 19; Monné *et al.*, 2010: 243 (distr.).

20. *Cosmisoma leucomelas* Monné & Magno, 1988

Type locality - Brazil, Mato Grosso: Sinop. (MNRJ). **Distribution** - Brazil (Mato Grosso).
Cosmisoma leucomelas Monné & Magno, 1988a: 7, fig. 4; Julio *et al.*, 2000: 9 (holotype).

21. *Cosmisoma lineatum* (Kirsch, 1875)

Type locality - Peru. (SMTD). **Distribution** - Peru, Brazil (Rondônia, Mato Grosso).
Closteropus lineatus Kirsch, 1875: 285; Lameere, 1883: 36 (cat.).
Cosmisoma lineatum; Bates, 1879a: 419; Monné & Magno, 1988: 18; Monné *et al.*, 2012: 21 (distr.).

22. *Cosmisoma lineellum* Bates, 1870

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - French Guiana, Brazil (Amazonas, Pará, Mato Grosso, Goiás).
Cosmisoma lineellum Bates, 1870: 405; Zajciw, 1962b: 307; Monné & Magno, 1988a: 18; Tavakilian *et al.*, 1997: 309 (hosts); Monné, 2001b: 48 (cat. hosts); Morvan & Morati, 2011: 34 (distr.).
Cosmosoma lineellum; Gounelle, 1911a: 103 (distr.).

23. *Cosmisoma lividum* Monné & Magno, 1988

Type locality - Brazil, Bahia: Encruzilhada (Estrada Rio-Bahia, km 965). (MNRJ).
Distribution - Brazil (Bahia, Minas Gerais).
Cosmisoma lividum Monné & Magno, 1988a: 10, fig. 6.

24. *Cosmisoma martyr* Thomson, 1860

Type locality - Costa Rica. (MNHN). **Distribution** - Guatemala, Nicaragua, Costa Rica, Panama.
Cosmisoma martyr Thomson, 1861: 180; Chemsak *et al.*, 1992: 75 (cat.); Giesbert & Chemsak, 1993: 53 (syn.); Maes *et al.*, 1994: 11 (distr.); Hovore, 2006: 374 (distr.); Swift *et al.*, 2010: 28 (distr.).
Cosmisoma martyra; Bates, 1872: 189; 1880: 63, pl. 5, fig. 16; 1885: 311 (distr.); Pittier & Biolley, 1895: 27 (distr.).
Closteropus martyr; Thomson, 1878a: 6 (type).
Cosmisoma nudicorne Bates, 1892: 166, pl. 7, fig. 2; Chemsak *et al.*, 1992: 75 (cat.).
Type locality - Panama: Chiriquí. (BMNH).

25. *Cosmisoma militaris* Giesbert & Chemsak, 1993

Type locality - Panama, Panama: Cerro Campana (2200 ft.). (CASC). **Distribution** - Costa Rica, Panama.
Cosmisoma militaris Giesbert & Chemsak, 1993: 54; Swift *et al.*, 2010: 29 (distr.).

26. *Cosmisoma nitidipenne* Zajciw, 1962

Type locality - Brazil, Santa Catarina: Nova Teutonia. (MNRJ). **Distribution** - Brazil (Santa Catarina, Rio Grande do Sul), Uruguay.
Cosmisoma nitidipenne Zajciw, 1962: 295, fig. 3; Monné & Zajciw, 1970: 31 (distr.); Monné & Magno, 1988: 22; Julio *et al.*, 2000: 9 (holotype).

27. *Cosmisoma ochraceum* (Perty, 1832)

Type locality - not stated. (Depository unknown). **Distribution** - Brazil (Goiás, Bahia to Paraná), Bolivia, Paraguay, Argentina (Misiones).
Cosmius ochraceus Perty, 1832: 89, pl. 18, fig. 4.

Cosmosoma ochareum; Gounelle, 1911a: 103 (distr.).

Cosmisoma ochraceum; Aurivillius, 1912: 433 (cat.); Zajciw, 1962b: 289; Viana, 1972a: 311 (distr.); Monné & Magno, 1988a: 20; Wappes *et al.*, 2006: 19 (distr.); Wappes *et al.*, 2013: 7 (distr.).

27. *Cosmisoma persimile* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, São Paulo), Bolivia, Paraguay.

Cosmosoma persimile Gounelle, 1911a: 107, 1 fig.

Cosmisoma persimile; Aurivillius, 1912: 433 (cat.); Zajciw, 1962b: 289; Viana, 1972a: 311 (distr.); Monné & Magno, 1988a: 20; Di Iorio, 2004c: 36 (distr.); Bezark, 2013: 46 (distr.).

28. *Cosmisoma plumicorne* (Drury, 1782)

Type locality - Honduras, Mufleito shore, near the Bay of Honduras. [Mosquito Coast]. (Depository unknown). **Distribution** - Honduras, Costa Rica, Panama, Colombia.

Leptura plumicornis Drury, 1782: 74, pl. 29, fig. 3.

Saperda plumicornis; Schoenherr, 1817: 429.

Cosmisoma plumicornis; Pascoe, 1866a: 291 (distr.); Bates, 1880: 63; 1885: 311 (distr.); Pittier & Biolley, 1895: 27 (distr.); Chemsak *et al.*, 1992: 75 (cat.); Giesbert & Chemsak, 1993: 55; Turnbow *et al.*, 2003: 17 (distr.); Odegaard & Frame, 2007: 705 (in flowers); Swift *et al.*, 2010: 29 (distr.).

29. *Cosmisoma pulcherrimum* Bates, 1870

Type locality - Brazil, Amazonas: São Paulo de Olivença. (MNHN). **Distribution** - Brazil (Amazonas).

Cosmisoma pulcherrimum Bates, 1870: 406; Zajciw, 1962b: 306; Monné & Magno, 1988a: 18.

30. *Cosmisoma reticulatum* Bates, 1885

Type locality - Mexico, Zacatepec. (BMNH). **Distribution** - Mexico (Guerrero, Michoacán, Chiapas, Oaxaca, Jalisco), Guatemala, Honduras, El Salvador, Panama.

Cosmisoma reticulatum Bates, 1885: 311; Toledo *et al.*, 2002: 528 (distr.); Swift *et al.*, 2010: 29 (distr.); Morales-Morales *et al.*, 2012: 38 (hosts).

Cosmisoma reticulata; Chemsak *et al.*, 1992: 75 (cat.); Giesbert & Chemsak, 1993: 55 (syn.); Chemsak & Noguera, 1995: 62 (distr.); Noguera & Chemsak, 1996: 401 (cat.); Turnbow *et al.*, 2003: 17 (distr.).

Cosmisoma alboscuteolata Linsley, 1935a: 92; Chemsak *et al.*, 1992: 75 (cat.).

Type locality - Mexico, Mexico: Bejucos (Temascaltepec.). (CASC).

31. *Cosmisoma rhaptos* Giesbert & Chemsak, 1993

Type locality - Panama. Majé Station (9° 9'N, 78° 47'W). (CASC). **Distribution** - Panama, Colombia.

Cosmisoma rhaptos Giesbert & Chemsak, 1993: 56, fig. 11.

32. *Cosmisoma scopipes* (Klug, 1825)

Type locality - Brazil. (ZMHB). **Distribution** - Brazil (São Paulo).

Cerambyx scopipes Klug, 1825: 457, pl. 43, fig. 10.

Cosmisoma scopipes; Audinet-Serville, 1834: 20; White, 1855: 215; Thomson, 1864: 109; Lacordaire, 1869: 113; Zajciw, 1962b: 300; Monné & Magno, 1988a: 17.

33. *Cosmisoma scopulicorne* (Kirby, 1818)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Minas Gerais to Rio de Janeiro).

Saperda scopulicornis Kirby, 1818: 442; 1834: 67.

Cosmisoma scopulicorne; Audinet-Serville, 1834: 20; Laporte, 1840: 435; Blanchard *in* Cuvier, 1849: pl. 66, fig. 4; White, 1855: 214; Redtenbacher, 1867: 193 (distr.); Lacordaire, 1869: 113; Aurivillius, 1919: 4 (distr.); Zajciw, 1958a: 13 (distr.); 1962b: 308; 1974a: 63 (distr.); Monné & Magno, 1988a: 18; Monné *et al.* 2009: 21, fig. 73 (distr.); Monné *et al.*, 2010: 243 (distr.).

Cosmosoma scopulicornis; Gounelle, 1911a: 105 (distr.).

34. *Cosmisoma seabrai* Monné & Magno, 1988

Type locality - Brazil, Bahia: Encruzilhada (Estrada Rio-Bahia, km 965). (MNRJ).

Distribution - Brazil (Bahia, Minas Gerais).

Cosmisoma seabrai Monné & Magno, 1988a: 2, fig. 1; Julio *et al.*, 2000: 9 (holotype).

35. *Cosmisoma speculiferum* (Gory, 1831)

Type locality - Cayenne. (MNHN). **Distribution** - French Guiana, Brazil (Amazonas, Pará).

Cerambyx speculifer Gory *in* Guérin-Méneville, 1831: pl. 4, figs. 2, 2a; 1844: 231; Gray *in* Griffith & Pidgeon, 1832: pl. 100, figs. 2, 2a.

Cosmisoma speculiferum; White, 1855: 215; Lacordaire, 1869: 113; Bates, 1870: 405; Chenu, 1870: pl. 43, fig. 1; Girard, 1873: 726; 1885: pl. 54, figs. 2, 2a; Zajciw, 1962b: 310; Monné & Magno, 1988a: 19; Tavakilian *in* Hequet, 1996: pl. 9, fig. 2; Tavakilian *et al.*, 1997: 308 (hosts); Monné, 2001b: 48 (cat. hosts); Morvan & Morati, 2006: 25 (distr.); 2011: 34 (distr.).

36. *Cosmisoma taunayi* Melzer, 1923

Type locality - Brazil, Pará: Rio Xingú (Ponte Nova). (MZSP). **Distribution** - French Guiana, Brazil (Amazonas, Pará).

Cosmisoma taunayi Melzer, 1923a: 4; 1927a: 182, pl. 5, fig. 15; Zikán & Wygodzinsky, 1948: 33 (type); Zajciw, 1962b: 311; Monné & Magno, 1988a: 19.

37. *Cosmisoma tenellum* Aurivillius, 1920

Syntype localities - Brazil, Minas Gerais. Rio de Janeiro. (NHRS). **Distribution** - Brazil (Paraíba to Rio Grande do Sul).

Cosmisoma tenellum Aurivillius, 1920: 368; Zajciw, 1958a: 13 (distr.); 1962b: 292; 1965a: 11 (distr.); 1974a: 63 (distr.); Monné & Magno, 1988a: 22; Monné *et al.*, 2010: 243 (distr.).

38. *Cosmisoma tibiale* Aurivillius, 1920

Type locality - Brazil, Espírito Santo. (NHRS). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).

Cosmisoma tibiale Aurivillius, 1920: 367; Zajciw, 1962b: 308; 1974a: 63 (distr.); Monné & Magno, 1988a: 16; Monné *et al.*, 2010: 243 (distr.).

39. *Cosmisoma titania* Bates, 1870

Type locality - Nicaragua, Chontales. (MNHN). **Distribution** - Nicaragua, Costa Rica, Panama.

Cosmisoma titania Bates, 1870: 407; 1872: 189; 1880: 63, pl. 5, fig. 17; Pittier & Biolley, 1895: 27 (distr.); Chemsak *et al.*, 1992: 75 (cat.); Giesbert & Chemsak, 1993: 57; Maes *et al.*, 1994: 11 (distr.); Swift *et al.*, 2010: 29 (distr.).

40. *Cosmisoma violaceum* Zajciw, 1962

Type locality - Brazil, Pará: Óbidos. (MNRJ). **Distribution** - Venezuela, Brazil (Pará).

Cosmisoma violaceum Zajciw, 1962b: 290, fig. 1; Monné & Magno, 1988a: 21; Julio *et al.*, 2000: 9 (holotype); Martins & Galileo, 2004: 232 (distr.).

41. *Cosmisoma viridescens* Galileo & Martins, 2010

Type locality - Brazil, Bahia: São Félix do Coribe. (UEFS). **Distribution** - Brazil (Bahia).
Cosmisoma viridescens Galileo & Martins, 2010b: 8, fig. 7.

Cycnoderus Audinet-Serville, 1834

Cycnoderus Audinet-Serville, 1834: 101; Laporte, 1840: 438; Strauch, 1861: 132; Thomson, 1861: 188; 1864: 213; Lacordaire, 1869: 112; Chenu, 1870: 317; Gounelle, 1911a: 99; Giesbert & Chemsak, 1993: 48 (rev.); Monné. 2012: 50.

Type-species - *Cycnoderus tenuatus* Audinet-Serville, 1834 (monotypy).

Cycnoderus (Cycnoderus) Audinet-Serville, 1834

Cycnoderus (Cycnoderus); Gounelle, 1911a: 99.

1. *Cycnoderus (Cycnoderus) brevicolle* Giesbert & Chemsak, 1993

Type locality - Mexico, Jalisco: Estación de Biología Chamela [San Patricio]. (UNAM).
Distribution - Mexico (Jalisco).

Cycnoderus (Cycnoderus) brevicolle Giesbert & Chemsak, 1993: 49; Chemsak & Noguera, 1993: 62 (distr.); Noguera & Chemsak, 1996: 401 (cat.).

2. *Cycnoderus (Cycnoderus) chlorizans* Chevrolat, 1859

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Goiás, Espírito Santo to Rio Grande do Sul).

Cycnoderus chlorizans Chevrolat, 1859b: 56; Buck, 1959: 593 (distr.).

Cycnoderus (Cycnoderus) chlorizans; Gounelle, 1911a: 99 (distr.); Zajciw, 1958a: 13 (distr.); Monné *et al.*, 2010: 243 (distr.).

Cycnoderus (Cycnoderus) chlorizans var. *concolor* Gounelle, 1911a: 100; Zajciw, 1958a: 13 (distr.).

Type locality - Brazil, Goiás: Jataí. (MNHN).

Cycnoderus (Cycnoderus) chlorizans var. *semirufus* Gounelle, 1911a: 100.

Type locality - Brazil, Goiás: Jataí. (MNHN).

3. *Cycnoderus (Cycnoderus) copei* Giesbert & Chemsak, 1993

Type locality - Mexico, Guerrero: Zopilote Canyon. (CASC). **Distribution** - Mexico (Guerrero, Jalisco).

Cycnoderus (Cycnoderus) copei Giesbert & Chemsak, 1993: 50; Chemsak & Noguera, 1995: 62 (distr.); Noguera & Chemsak, 1996: 401 (cat.).

4. *Cycnoderus (Cycnoderus) expeditus* Chevrolat, 1859

Type locality - Colombia. (MNHN). **Distribution** - Colombia, Ecuador, Peru.

Cycnoderus expeditus Chevrolat, 1859b: 55; Thomson, 1878a: 18 (type); Martins & Napp, 1989: 65, fig. 6 (syn.).

Cycnoderus (Cycnoderus) expeditus; Napp & Martins, 2006b: 39, fig. 8; Monné *et al.*, 2012: 21 (distr.).

5. *Cycnoderus (Cycnoderus) guatemalicus* Giesbert & Chemsak, 1993

Type locality - Guatemala, Tacatón: Lago Amatitlán (near Villa Canales). (CASC).
Distribution - Guatemala.

Cycnoderus (Cycnoderus) guatemalicus Giesbert & Chemsak, 1993: 50; Hovore, 2006: 374 (distr.).

6. *Cycnoderus (Cycnoderus) intinctus* (Pascoe, 1866)

Type locality - Colombia, Santa Marta. (BMNH). **Distribution** - Colombia.

Rhopalophora intincta Pascoe, 1866a: 291.

Rhopalophora (subgen. ?) *intincta*; Aurivillius, 1912: 432 (cat.).

Cycnoderus (Cycnoderus) intinctus; Napp & Martins, 2006b: 39, fig. 7 (reval.).

7. *Cycnoderus (Cycnoderus) lividus* Giesbert & Chemsak, 1993

Type locality - Mexico, Guerrero: 10.5 km N Iguala (4000 ft). (CASC). **Distribution** - Mexico (Guerrero, Colima).

Cycnoderus (Cycnoderus) lividus Giesbert & Chemsak, 1993: 51; Noguera & Chemsak, 1996: 401 (cat.).

8. *Cycnoderus (Cycnoderus) moestulus* (Pascoe, 1866)

Type locality - Colombia, Santa Marta. (BMNH). **Distribution** - Colombia.

Rhopalophora moestula Pascoe, 1866a: 292; Aurivillius, 1900: 411.

Rhopalophora (subgen. ?) *moestula*; Aurivillius, 1912: 432 (cat.).

Cycnoderus moestulus; Martins & Napp, 1989: 65, fig. 7.

9. *Cycnoderus (Cycnoderus) rufithorax* Gounelle, 1911

Type locality - Brazil, Pernambuco: Serra de Comonati. (MNHN). **Distribution** - Brazil (Paraíba to Espírito Santo), Paraguay.

Cycnoderus (Cycnoderus) rufithorax Gounelle, 1911a: 100; Zajciw, 1965a: 11 (distr.); 1974a: 63 (distr.); Di Iorio, 2004c: 36 (distr.).

10. *Cycnoderus (Cycnoderus) tenuatus* Audinet-Serville, 1834

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Goiás, Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones), Uruguay.

Cycnoderus tenuatus Audinet-Serville, 1834: 102; Laporte, 1840: 438; Blanchard, 1845: 171; White, 1855: 213; Strauch, 1861: 132; Thomson, 1864: 213; Bruch, 1912: 201 (cat.); Monné & Zajciw, 1970: 31 (distr.); 1972: 52 (distr.); Costa *et al.*, 1992b: 912, 913 (hosts); Monné, 2001b: 48 (cat. hosts); Di Iorio, 2004c: 36 (distr.); Wappes, Lingafelter & Perger, 2011: 4 (distr.).

Cycnoderus taeniatus; Lacordaire, 1869: 112 (error).

Cycnoderus (Cycnoderus) tenuatus; Gounelle, 1911a: 99 (distr.); Bosq, 1945: 49 (distr.); Zajciw, 1958a: 13 (distr.); Viana, 1972a: 310 (distr.); Monné *et al.*, 2010: 243 (distr.).

11. *Cycnoderus (Cycnoderus) virginiae* Giesbert & Chemsak, 1993

Type locality - Mexico, Chiapas: 17 km W Tuxtla Gutierrez (3300 ft). (CASC).

Distribution - Mexico (Chiapas, Oaxaca).

Cycnoderus (Cycnoderus) virginiae Giesbert & Chemsak, 1993: 51, fig. 10; Noguera & Chemsak, 1996: 401 (cat.).

Cycnoderus (Ulododerus) Gounelle, 1911

Cycnoderus (Ulododerus) Gounelle, 1911a: 101; Giesbert & Chemsak, 1993: 48; Monné. 2012: 50.

Type-species - *Cycnoderus (Ulododerus) barbatus* Gounelle, 1911 (Giesbert & Chemsak designation 1993: 49).

1. *Cycnoderus (Ulododerus) barbatus* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Costa Rica, Panama, Brazil (Goiás), Bolivia.

Cycnoderus (Ulododerus) barbatus Gounelle, 1911a: 101, 1 fig.; Hovore, 1989: 252 (distr.); Chemsak *et al.*, 1992: 75 (cat.); Giesbert & Chemsak, 1993: 49; Swift *et al.*, 2010: 29 (distr.).

Cycnoderus barbatus; Wappes *et al.*, 2013: 7, fig. 29 (distr.).

2. *Cycnoderus (Ulododerus) dispar* Gounelle, 1911

Type locality - Brazil, Bahia: Condeuba. (MNHN). **Distribution** - Brazil (Bahia, Espírito Santo).

Cycnoderus (Ulododerus) dispar Gounelle, 1911a: 103; Zajciw, 1974a: 63 (distr.).

***Dihammaphora* Chevrolat, 1859**

Dihammaphora Chevrolat, 1859a: 50; Thomson, 1861: 180; 1864: 170; 1865: 418; Lacordaire, 1869: 108; Bradley, 1930: 228; Arnett, 1962: 861, 887; Linsley, 1964: 187; Napp & Mermudes, 2001b: 3 (key); Mermudes & Napp, 2004: 271 (transf.); Napp & Mermudes, 2010: 870 (rev.); Monné. 2012: 50.

Diammaphora; Chevrolat, 1859a: 50 (error).

Dihammaphora; Bates, 1870: 403; 1880: 61; Schaeffer, 1908: 339 (error).

Type-species - *Dihammaphora marginicollis* Chevrolat, 1859 (subsequent designation, Thomson, 1864: 170).

Diammatophora Gemminger & Harold, 1872: 2947 (cat., emend.); Gounelle, 1911a: 92.

Dihammaphora; Bruch, 1912: 201 (cat., error).

1. *Dihammaphora aepytus* Chevrolat, 1859

Type locality - Argentina, Buenos Aires. (MNHN). **Distribution** - Argentina (Santiago del Estero, Entre Ríos, Buenos Aires).

Dihammaphora aepytus Chevrolat, 1859a: 54; Thomson, 1878a: 18 (type); Bosq, 1949c: 200 (distr.); Martins, 1981a: 212.

2. *Dihammaphora arnauí* Bosq, 1951

Type locality - Argentina, Tucumán: Trancas. (MNRJ). **Distribution** - Argentina (Tucumán).

Dihammaphora arnauí Bosq, 1951a: 102; Julio *et al.*, 2000: 10 (holotype).

3. *Dihammaphora auratopilosa* Bruch, 1908

Type locality - Argentina, Catamarca. (MACN). **Distribution** - Argentina (Catamarca).

Diammaphora auratopilosa Bruch, 1908: 214, 1 fig.

Dihammaphora auratopilosa; Bruch, 1912: 201 (cat.).

Dihammaphora auratopilosa; Aurivillius, 1912: 429 (cat.); Bachmann & Di Iorio, 2002: 60 (type).

4. *Dihammaphora auricollis* Martins, 1981

Type locality - Argentina, Tucumán: San Pedro de Colalao. (MZSP). **Distribution** - Argentina (Salta, Tucumán.).

Dihammaphora auricollis Martins, 1981a: 211, fig. 7.

5. *Dihammaphora aurovittata* Bates, 1880

Type locality - Guatemala, Sacatepéquez: Capetillo. (BMNH). **Distribution** - Guatemala to Costa Rica.

Dihammaphora aurovittata Bates, 1880: 61; Chemsak, 1967c: 75 (lect.); Damoiseau & Cools, 1987: 6 (syntypes).

Dihammaphora aurovittata; Aurivillius, 1912: 429 (cat.); Chemsak *et al.*, 1980: 32 (distr.); Chemsak *et al.*, 1992: 74 (cat.); Turnbow *et al.*, 2003: 16 (distr.); Hovore, 2006: 374 (distr.); Swift *et al.*, 2010: 29 (distr.).

Dihammaphora aurovittata var. *debilis* Melzer, 1935: 184; Zikán & Wygodzinsky, 1948: 33 (type).

Type locality - Costa Rica, San José: La Caja. (USNM).

6. *Dihammaphora binodula* Chevrolat, 1859

Syntype localities - Uruguay, Maldonado. Argentina, Corrientes. (BMNH). **Distribution** - Argentina (Corrientes), Uruguay.

Dihammaphora binodula Chevrolat, 1859a: 54; Bosq & Ruffinelli, 1951: 16 (distr.); Zajciw & Ruffinelli, 1962: 56 (distr.).

Dihammaphora binodula; Bruch, 1912: 201 (cat.).

7. *Dihammaphora bivittata* Gounelle, 1911

Syntype localities - Brazil, Goiás: Jataí. Pernambuco. Bahia. (MNHN). **Distribution** - Brazil (Goiás, Pernambuco, Bahia), Uruguay.

Dihammaphora bivittata Gounelle, 1911a: 95, 1 fig.

Dihammaphora bivittata; Aurivillius, 1912: 429 (cat.); Zajciw & Monné, 1968: 54 (distr.).

8. *Dihammaphora bivitticollis* Zajciw, 1964

Type locality - Uruguay, San José: Arazatí. (MNRJ). **Distribution** - Uruguay.

Dihammaphora bivitticollis Zajciw, 1964b: 436, fig. 3; Julio *et al.*, 2000: 10 (holotype).

9. *Dihammaphora brasileira* Napp & Mermudes, 2010

Type locality - Brazil, Espírito Santo: Baixo Guandu. (DZUP). **Distribution** - Brazil (Bahia, Minas Gerais, Espírito Santo).

Dihammaphora brasileira Napp & Mermudes, 2010: 879, fig. 1G.

10. *Dihammaphora brevis* Chevrolat, 1859

Type locality - Amérique méridionale. (MNHN). **Distribution** - América.

Dihammaphora brevis Chevrolat, 1859a: 54.

11. *Dihammaphora bruchi* Aurivillius, 1922

Syntype localities: Argentina, Catamarca. Paraguay, San Luís. (MACN). **Distribution** - Paraguay, Argentina (Catamarca, Salta, Santiago del Estero, Mendoza, Córdoba).

Dihammaphora bruchi Aurivillius, 1922b: 423; Prosen, 1947b: 327 (distr.); Buck, 1959: 592 (distr.); Bachmann & Di Iorio, 2002: 63 (types); Di Iorio *et al.*, 2003: 22 (distr.); Di Iorio, 2004d: 23 (hosts); 2006b: 165 (distr., hosts); Machado *et al.*, 2012: 190 (hosts).

12. *Dihammaphora chaquensis* Bosq, 1951

Type locality - Argentina, Chaco: Colonia Benitez. (MNRJ). **Distribution** - Bolivia, Argentina (Chaco).

Dihammaphora chaquensis Bosq, 1951a: 101; González & Di Iorio, 1997: 173 (hosts); Julio *et al.*, 2000: 10 (holotype); Monné, 2001a: 27 (cat. hosts); Di Iorio, 2004d: 23 (hosts); Wappes, Lingafelter & Perger, 2011: 4 (distr.).

13. *Dihammaphora chontalensis* Bates, 1872

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Nicaragua, Costa Rica, Panama.

Dihammophora chontalensis Bates, 1872: 188; 1880: 61, pl. 5, fig. 13.

Dihammophora chontalensis; Aurivillius, 1912: 429 (cat.); Chemsak *et al.*, 1992: 74 (cat.); Maes *et al.*, 1994: 11 (distr.); Napp & Mermudes, 2010: 887, fig. 2F; Swift *et al.*, 2010: 29 (distr.).

14. *Dihammophora cylindricollis* Chemsak & Noguera, 1995

Type locality - Mexico, Jalisco: Estación de Biología Chamela. [San Patricio]. (UNAM).

Distribution - Mexico (Jalisco).

Dihammophora cylindricollis Chemsak & Noguera, 1995: 85.

15. *Dihammophora dispar* Chevrolat, 1859

Type locality - Mexico. (MNHN). **Distribution** - United States (Texas), Mexico (Puebla, Veracruz, Oaxaca), Guatemala, Panama.

Dihammophora dispar Chevrolat, 1859a: 52; Linsley, 1964: 187; Chemsak *et al.*, 1992: 74 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Hovore, 2006: 374 (distr.).

Dihammophora dispar; Bates, 1880: 61 (distr.); 1885: 308 (distr.); Schaeffer, 1908: 338; Hovore *et al.*, 1987: 307 (biol., distr.).

16. *Dihammophora falsa* Napp & Mermudes, 2010

Type locality - Brazil, Santa Catarina: Seara (Nova Teutonia). (DZUP). **Distribution** - Brazil (São Paulo to Santa Catarina), Paraguay.

Dihammophora falsa Napp & Mermudes, 2010: 873, figs. 1A-C.

Dihammophora nigrita; Mermudes & Napp, 2004: 268, fig. 121 (not Chevrolat, 1859a).

17. *Dihammophora glabripennis* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás).

Diammatophora glabripennis Gounelle, 1911a: 94.

Dihammophora glabripennis; Aurivillius, 1912: 429 (cat.).

18. *Dihammophora gracilicollis* Chevrolat, 1859

Type locality - Bolivia, Provincia de La Laguna. (MNHN). **Distribution** - Bolivia, Brazil (Minas Gerais).

Dihammophora gracilicollis Chevrolat, 1859a: 53; Napp & Mermudes, 2010: 878, fig. 1F; Wappes *et al.*, 2013: 7 (distr.).

Dihammophora gracilicornis; Lacordaire, 1869: 109 (error).

Dihammophora gracilicollis; Aurivillius, 1912: 430 (cat., error).

19. *Dihammophora gutticollis* Gounelle, 1913

Type locality - Colombia, La Garita. (MNHN). **Distribution** - Colombia.

Dihammophora gutticollis Gounelle, 1913b: 389.

20. *Dihammophora hispida* Bates, 1885

Type locality - Mexico, Oaxaca: Etna. (BMNH). **Distribution** - Mexico (Oaxaca, Chiapas).

Dihammophora hispida Bates, 1885: 308; Chemsak, 1967c: 75 (lect.).

Dihammophora hispida; Aurivillius, 1912: 430 (cat.); Chemsak *et al.*, 1992: 75 (cat.); Noguera & Chemsak, 1996: 401 (cat.).

21. *Dihammophora ibirajarai* Mermudes, 1998

Type locality - Colombia, Cartagena. (MNRJ). **Distribution** - Colombia.

Dihammaphora ibirajarai Mermudes, 1998: 98, figs. 1-4; Julio *et al.*, 2000: 10 (holotype); Napp & Mermudes, 2010: 882, fig. 2B.

22. *Dihammaphora laterilineata* Zajciw, 1965

Type locality - Brazil, Paraíba: Santa Luzia (Ponta da Serra). (MNRJ). **Distribution** - Brazil (Paraíba).

Dihammaphora laterilineata Zajciw, 1965a: 9; Julio *et al.*, 2000: 10 (holotype).

23. *Dihammaphora lineigera* Chevrolat, 1859

Type locality - Colombia. (BMNH). **Distribution** - Colombia.

Dihammaphora lineigera Chevrolat, 1859a: 53.

24. *Dihammaphora marginicollis* Chevrolat, 1859

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Rio de Janeiro).

Dihammaphora marginicollis Chevrolat, 1859a: 51, pl. 5, fig. 5; Thomson, 1864: 170; Zajciw, 1958a: 13 (distr.); Mermudes & Napp, 2004: 268, fig. 122; Monné *et al.*, 2010: 243 (distr.).

25. *Dihammaphora meissneri* Melzer, 1934

Type locality - Brazil, Santa Catarina: Hansa Humboldt. [Corupá]. (MZSP). **Distribution** - Brazil (Santa Catarina, Rio Grande do Sul).

Dihammaphora meissneri Melzer, 1934b: 222, pl. 16, fig. 17; Zikán & Wygodzinsky, 1948: 33 (type); Martins, 1981a: 212; Galileo & Martins, 2006b: 162, fig. 75.

26. *Dihammaphora mineira* Napp & Mermudes, 2010

Type locality - Brazil, Minas Gerais: Pedra Azul. (MNRJ). **Distribution** - Brazil, Minas Gerais.

Dihammaphora mineira Napp & Mermudes, 2010: 886, fig. 2E.

27. *Dihammaphora minuta* Chevrolat, 1859

Type locality - Colombia. (MNHN). **Distribution** - Colombia.

Dihammaphora minuta Chevrolat, 1859a: 53; Thomson, 1878a: 18 (type).

28. *Dihammaphora nigrita* Chevrolat, 1859

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Paraná to Rio Grande do Sul), Paraguay.

Dihammaphora nigrita Chevrolat, 1859a: 52; Buck, 1959: 592 (distr.); Viana, 1972a: 308 (distr.).

29. *Dihammaphora nigrovittata* Fisher, 1937

Type locality - Brazil, Santa Catarina: Nova Teutonia. (USNM). **Distribution** - Brazil (Santa Catarina).

Dihammaphora nigrovittata Fisher, 1937: 151; Mermudes & Napp, 2004: 268, fig. 123.

30. *Dihammaphora nitidicollis* Bates, 1870

Type locality - Brazil, Amazonas: São Paulo de Olivença. (MNHN). **Distribution** - Brazil (Amazonas).

Dihammaphora nitidicollis Bates, 1870: 403; Silva, 1956: 120, fig. 9 (biol.).

Dihammaphora nitidicollis; Aurivillius, 1912: 430 (cat.); Silva *et al.*, 1968: 388 (hosts); Monné, 2001a: 27 (cat. hosts); Napp & Mermudes, 2010: 883, fig. 2C.

31. *Dihammaphora parana* (Gemminger, 1873)

Type locality - Argentina. (MACN). **Distribution** - Paraguay, Argentina (Chaco).

Listroptera perforata; Burmeister, 1865: 173 (not Klug, 1825).

Listroptera parana Gemminger, 1873: 146 (*nom. nov.*).

Diammatophora parana; Berg, 1886: 240 (syn.).

Dihammaphora parana; Bruch, 1912: 201 (cat.).

Dihammaphora parana; Aurivillius, 1912: 430 (cat.); Bridarolli, 1944: 58 (distr.); Bosq, 1945: 49 (distr.); Buck, 1959: 592 (distr.); Viana, 1972a: 308 (distr.); Di Iorio, 1994d: 20, 21 (hosts); González & Di Iorio, 1997: 173 (hosts); Monné, 2001a: 27 (cat. hosts).

32. *Dihammaphora perforata* (Klug, 1825)

Type locality - Brazil, Pará: Cametá. (ZMHB). **Distribution** - Brazil (Pará, Rondônia), Bolivia.

Cerambyx perforatus Klug, 1825: 459, pl. 43, fig. 7.

Listroptera perforata; White, 1855: 210.

Dihammaphora perforata; Chevrolat, 1859a: 52; Lacordaire, 1869: 109; Napp & Mermudes, 2010: 880, fig. 2A; Wappes *et al.*, 2013: 7, fig. 31 (distr.).

33. *Dihammaphora peruviana* Martins, 1981

Type locality - Peru, Junín: Sani Beni. (CASC). **Distribution** - Peru, Bolivia.

Dihammaphora peruviana Martins, 1981a: 212, fig. 8; Wappes *et al.*, 2006: 19 (distr.); Monné *et al.*, 2012: 21 (distr.).

34. *Dihammaphora pilosifrons* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, São Paulo).

Diammatophora pilosifrons Gounelle, 1911a: 93, 1 fig.

Dihammaphora pilosifrons; Aurivillius, 1912: 430 (cat.); Zajciw & Seabra, 1968: 71 (distr.).

35. *Dihammaphora pusilla* Bates, 1870

Type locality - Brazil, Amazonas: Vila Nova. [Parintins]. (MNHN). **Distribution** - Brazil (Amazonas), French Guiana.

Dihammaphora pusilla Bates, 1870: 403.

Dihammaphora pusilla; Aurivillius, 1912: 430 (cat.); Morvan & Morati, 2006: 25 (distr.); 2011: 34 (distr.); Touroult *et al.*, 2010: 30.

36. *Dihammaphora ruficollis* Chevrolat, 1859

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Rio de Janeiro, São Paulo).

Dihammaphora ruficollis Chevrolat, 1859a: 52; Thomson, 1878a: 18 (type); Napp & Mermudes, 2010: 884, fig. 2D.

37. *Dihammaphora scutata* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás).

Diammatophora scutata Gounelle, 1911a: 97, 1 fig.

Dihammaphora scutata; Aurivillius, 1912: 430 (cat.); Napp & Mermudes, 2010: 877, fig. 1E.

38. *Dihammaphora signaticollis* Chevrolat, 1859

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Goiás, Minas Gerais to Rio Grande do Sul), Paraguay, Argentina (Misiones), Uruguay.

Dihammaphora signaticollis Chevrolat, 1859a: 51; Thomson, 1878a: 18 (type); Bosq, 1943b: 108 (distr.); Zikán & Zikán, 1944: 20 (distr.); Zajciw & Ruffinelli, 1962: 57 (distr.); Zajciw,

1972a: 57 (distr.); Galileo & Martins, 2006b: 164, fig. 76; Monné *et al.* 2009: 22 (distr.); Monné *et al.*, 2010: 243 (distr.); Machado *et al.*, 2012: 190 (hosts).

Diammatophora signaticollis; Gounelle, 1911a: 92, fig. 1.

Diammatophora signaticollis var. *basinotata* Gounelle, 1911a: 93, fig. 6.

Dihammaphora signaticollis ab. *basinotata*; Buck, 1959: 592 (distr.).

Type locality - Brazil, Goiás: Jataí. (MNHN).

Diammatophora signaticollis var. *bipunctata* Gounelle, 1911a: 93, fig. 5;

Type locality - Brazil, Goiás: Jataí. (MNHN).

Diammatophora signaticollis var. *furcata* Gounelle, 1911a: 93, fig. 7; Vulcano *et al.*, 1980: 106 (distr.).

Type locality - Brazil, Minas Gerais: Serra do Caraça. (MNHN).

Diammatophora signaticollis var. *intermedia* Gounelle, 1911a: 93, fig. 3.

Type locality - Brazil, Goiás: Jataí. (MNHN).

Diammatophora signaticollis var. *interrupta* Gounelle, 1911a: 93, fig. 2.

Dihammaphora signaticollis var. *interrupta*; Zikán & Zikán, 1944: 20 (distr.); Zajciw, 1958a: 13 (distr.).

Type locality - Brazil, Goiás: Jataí. (MNHN).

Diammatophora signaticollis var. *punctata* Gounelle, 1911a: 93, fig. 4.

Dihammaphora signaticollis var. *punctata*; Zikán & Zikán, 1944: 20 (distr.).

Type locality - Brazil, Goiás: Jataí. (MNHN).

Diammatophora signaticollis var. *sejuncta* Gounelle, 1911a: 93, fig. 8.

Dihammaphora signaticollis var. *sejuncta*; Zikán & Zikán, 1944: 20 (distr.); Zajciw & Seabra, 1968: 71 (distr.).

Type locality - Brazil, Goiás: Jataí. (MNHN).

39. *Dihammaphora uncinata* Napp & Mermudes, 2010

Type locality - Brazil, São Paulo: Amparo. (MZSP). **Distribution** - Brazil (Minas Gerais, São Paulo).

Dihammaphora uncinata Napp & Mermudes, 2010: 875, fig. 1D.

40. *Dihammaphora vittatithorax* Gounelle, 1911

Syntype localities - Brazil, Goiás: Jataí. Bahia. (MNHN). **Distribution** - Brazil (Goiás, Bahia).

Diammatophora vittatithorax Gounelle, 1911a: 96, 1 fig.

Dihammaphora vittatithorax; Aurivillius, 1912: 430 (cat.).

Dihammaphoroides Zajciw, 1967

Dihammaphoroides Zajciw, 1967d: 202; Mermudes & Napp, 2004: 271 (transf.); Monné, 2012: 50.

Type-species - *Dihammaphoroides sanguinicornis* Zajciw, 1967 (original designation).

1. *Dihammaphoroides jaufferti* Galileo & Martins, 2003

Type locality - Brazil, Pará: Santo Antonio de Taua (Reserva Sonho Azul). (MZSP).

Distribution - Brazil (Para), French Guiana.

Dihammaphoroides jaufferti Galileo & Martins, 2003a: 476, figs 2, 3; Morvan & Morati, 2011: 34 (distr.).

2. *Dihammaphoroides sanguinicornis* Zajciw, 1967

Type locality - Brazil, Rio de Janeiro: Parque Nacional do Itatiaia. (FIOC). **Distribution** - Brazil (Rio de Janeiro).

Dihammaphoroides sanguinicollis Zajciw, 1967d: 202, fig. 3; Mermudes & Napp, 2004: 269, fig. 125; Monné *et al.* 2009: 22 (distr.); Monné *et al.*, 2010: 243 (distr.).

***Dirocoremia* Marques, 1994**

Coremia (*Dirocoremia*) Marques, 1994a: 311.

Dirocoremia; Marques & Napp, 1996: 389 (rev.); Monné. 2012: 50.

Type-species - *Coremia* (*Dirocoremia*) *ingae* Marques, 1994 (original designation).

1. *Dirocoremia bruchi* (Gounelle, 1905)

Syntype localities - Argentina, Tucumán. Catamarca. (MNHN). **Distribution** - Brazil (Santa Catarina, Rio Grande do Sul), Paraguay, Argentina (Catamarca, Tucumán, Santiago del Estero, La Rioja, Mendoza, San Luis), Uruguay.

Coremia bruchi Gounelle, 1905a: 227; Bruch, 1912: 198; Porter, 1923: 498; Buck, 1959: 591 (distr.); Bachmann & Di Iorio, 2002: 63 (type).

Coremia (*Thalusia*) *bruchi*; Aurivillius, 1912: 335 (cat.); Bosq, 1949c: 200 (distr.); Bosq & Ruffinelli, 1951: 14 (distr.); Zajciw, 1959a: 278; Zajciw & Ruffinelli, 1962: 48 (distr.); Viana & Williner, 1973: 10 (distr.).

Coremia (*Dirocoremia*) *bruchi*; Marques, 1994a: 318, figs. 2, 35

Dirocoremia bruchi; Marques & Napp, 394, figs. 76-90, 214, 218; Di Iorio *et al.*, 2003: 21 (distr.); Di Iorio, 2004c: 36 (distr.); 2006b: 164 (distr., hosts); Machado *et al.*, 2012: 190 (hosts).

Coremia erythromera; Burmeister, 1865: 171; Frenzel, 1891: 322 (not Audinet-Serville, 1834).

2. *Dirocoremia ingae* (Marques, 1994)

Type locality - Brazil, Paraná: Jaguariaíva. (DZUP). **Distribution** - Brazil (São Paulo, Paraná, Rio Grande do Sul), Argentina (Catamarca, Corrientes).

Coremia (*Dirocoremia*) *ingae* Marques, 1994a: 312, figs. 1, 4-34.

Dirocoremia ingae; Marques & Napp, 1996: 389, figs. 57-75, 214, 220, 224; Monné, 2001b: 48 (cat. hosts).

Coremia (*Thalusia*) *erythromera*; Zajciw, 1959a: 277 (*pars*).

3. *Dirocoremia simplicipes* (Gounelle, 1911)

Syntype localities - Brazil, Goiás: Jataí. Bahia: Condeúba. (MNHN). **Distribution** - Brazil (Paraíba, Bahia, Minas Gerais, Mato Grosso do Sul, Espírito Santo, São Paulo), Bolivia, Paraguay, Argentina (Salta, Tucumán).

Coremia simplicipes Gounelle, 1911a: 81, 1 fig.; Buck, 1959: 591 (distr.).

Coremia (*Coremia*) *simplicipes*; Aurivillius, 1912: 335 (cat.); Bosq, 1943b: 108 (distr.).

Coremia (*Lathusia*) *simplicipes*; Zajciw, 1959a: 281; 1965a: 9 (distr.).

Coremia (*Dirocoremia*) *simplicipes*; Marques, 1994a: 320, figs. 3, 36-42.

Dirocoremia simplicipes; Marques & Napp, 1996: 397, figs. 91-108, 214, 216, 222; Di Iorio, 2004c: 36 (distr.); Wappes *et al.*, 2006: 19 (distr.); Wappes *et al.*, 2013: 8 (distr.).

***Disaulax* Audinet-Serville, 1833**

Disaulax Audinet-Serville, 1833: 562; Laporte, 1840: 434; Strauch, 1861: 129; Thomson, 1861: 177; 1864: 169; 1865: 418; Lacordaire, 1869: 113; Monné. 2012: 50.

Type-species - *Saperda hirsuticornis* Kirby, 1818 (monotypy).

1. *Disaulax hirsuticornis* (Kirby, 1818)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Goiás, Minas Gerais to Paraná), Paraguay.

Saperda hirsuticornis Kirby, 1818: 442; 1834: 67.

Disaulax hirsuticornis; Audinet-Serville, 1833: 562; Laporte, 1840: 434; White, 1855: 213; Thomson, 1864: 169; Lameere, 1884a: 91 (distr.); Heyne & Taschenberg, 1907: 240, pl. 36, fig. 20; Gounelle, 1911a: 108 (distr.); Silva & Almeida, 1941: 36, fig. 10 (biol.); Zikán & Zikán, 1944: 20 (distr.); Lima, 1955: 110 (hosts); Zajciw, 1958a: 13 (distr.); Buck, 1959: 593 (distr.); Duffy, 1960: 135 (hosts); Silva *et al.*, 1968: 388 (hosts); Viana, 1972a: 311 (distr.); Zajciw, 1972a: 57 (distr.); 1974a: 63 (distr.); Monné, 2001b: 49 (cat. hosts); Monné *et al.* 2009: 23, fig. 74 (distr.); Monné *et al.*, 2010: 243 (distr.); Wappes & Lingafelter, 2011: 33, fogs.3,4, 7, 9, 11.

Cosmisoma hirsuticornis; Lacordaire, 1869: 113.

Lamia plumicornis Drapiez, 1820: 190, pl. XXXIX, fig. 5.

Type locality - Brazil. (Depository unknown).

***Gurubira* Napp & Marques, 1999**

Gurubira Napp & Marques, 1999a: 35; Monné. 2012: 50.

Type-species - *Cerambyx axillaris* Klug, 1825 (original designation).

1. *Gurubira apicalis* (Fuchs, 1966)

Type locality - Colombia, Cauca tal. (HSCV). **Distribution** - Colombia, Ecuador.

Rhopalophora apicalis Fuchs, 1966a: 10.

Gurubira apicalis; Napp & Martins, 2006b: 38, fig. 6.

2. *Gurubira atramentarius* (White, 1855)

Type locality - Brazil, Pará: Tapajós. (BMNH). **Distribution** - Brazil (Amazonas, Pará, Rondônia).

Listroptera atramentaria White, 1855: 208; Lacordaire, 1869: 108.

Rhopalophora atramentaria; Bates, 1870: 403 (syn.).

Rhopalophora (Rhopalophora) atramentaria; Monné, 1994a: 2 (cat.).

Gurubira atramentarius; Napp & Marques, 1999a: 43, fig. 39.

Rhopalophora vidua Chevrolat, 1859c: 59.

Type locality - Brazil, Amazonas. (BMNH).

3. *Gurubira axillaris* (Klug, 1825)

Type locality - Brazil. (ZMHB). **Distribution** - Brazil (Mato Grosso, Goiás, Mato Grosso do Sul, Bahia to Santa Catarina).

Cerambyx axillaris Klug, 1825: 458, pl. 43, fig. 9.

Cosmisoma axillaris; Audinet-Serville, 1834: 20.

Rhopalophora axillaris; Laporte, 1840: 439; Blanchard, 1845: 171; White, 1855: 205; Redtenbacher, 1867: 193 (distr.); Lameere, 1884a: 91 (distr.); Saalas, 1936: 103, pl. 10, fig. 140 (morphol.).

Rhopalophora (Rhopalophora) axillaris; Chevrolat, 1859c: 58; Gounelle, 1911a: 98; Bosq, 1943b: 108 (distr.); Zajciw, 1974a: 62.

Gurubira axillaris; Napp & Marques, 1999a: 37, figs. 1-34, 36.

4. *Gurubira erythromos* Napp & Marques, 1999

Type locality - Brazil, Pará: Óbidos. (MNRJ). **Distribution** - Brazil (Pará).

Gurubira erythromos Napp & Marques, 1999a: 43, fig. 40; Julio *et al.*, 2000: 14 (holotype).

5. *Gurubira spectabilis* (Martins & Napp, 1989)

Type locality - Peru, Junín: Satipo. (NHMB). **Distribution** - Peru.

Rhopalophora (Rhopalophora) spectabilis Martins & Napp, 1989: 59, fig. 2.

Gurubira spectabilis; Napp & Marques, 1999a: 45, fig. 41; Monné *et al.*, 2012: 21 (distr.).

6. *Gurubira tristis* (Chevrolat, 1859)

Type locality - Brazil, Santa Catarina. (BMNH). **Distribution** - Brazil (São Paulo to Rio Grande do Sul), Argentina (Misiones), Uruguay.

Rhopalophora (*Rhopalophora*) *tristis* Chevrolat, 1859c: 58; Bosq, 1943b: 108 (distr.); Monné & Zajciw, 1970: 31 (distr.).

Gurubira tristis; Napp & Marques, 1999a: 42, figs. 35, 38.

7. *Gurubira violaceomaculatus* (Gounelle, 1911)

Syntype localities - Brazil, Goiás. São Paulo. (MNHN). **Distribution** - Brazil (Goiás, Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones), Uruguay.

Rhopalophora (*Rhopalophora*) *axillaris* var. *violaceomaculata* Gounelle, 1911a: 98.

Rhopalophora axillaris ab. *violaceomaculata*; Buck, 1959: 592 (distr.); Viana, 1972a: 309 (distr.).

Gurubira violaceomaculatus; Napp & Marques, 1999a: 39, figs. 35, 37.

Haenkea Tippmann, 1953

Haenkea Tippmann, 1953a: 220; Napp & Mermudes, 2001b: 3 (key); Mermudes & Napp, 2000: 511 (rev.); 2004: 271 (transf.); Monné. 2012: 50.

Type-species - *Haenkea zischkai* Tippmann, 1953 (monotypy and original designation).

1. *Haenkea atra* (Chevrolat, 1855)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Bahia, Espírito Santo, Rio de Janeiro, Paraná, Santa Catarina, Mato Grosso do Sul).

Listroptera atra Chevrolat, 1855: 180; White, 1855: 207; Lacordaire, 1869: 108.

Dihammaphora atra; Aurivillius, 1912: 429 (cat.); Zikán & Zikán, 1944: 20 (distr.); Zajciw, 1972a: 57 (distr.); 1974: 62 (distr.); Monné *et al.*, 2010: 243 (distr.).

Haenkea atra; Mermudes & Napp, 2000: 517, figs. 2, 6; Monné *et al.* 2009: 23 (distr.).

2. *Haenkea thoracica* (Chevrolat, 1855)

Type locality - Venezuela, Caracas. (BMNH). **Distribution** - Costa Rica, Panama, Venezuela.

Listroptera thoracica Chevrolat, 1855: 179; White, 1855: 209.

Dihammaphora thoracica; Lacordaire, 1869: 108; Lameere, 1884d: 107; 1893: 275.

Haenkea thoracica; Martins, 1981a: 212 (syn.); Mermudes & Napp, 2000: 517, figs. 3, 6; Swift *et al.*, 2010: 29 (distr.).

Haenkea scheerpeltzi Fuchs, 1958: 52.

Type locality - Venezuela. (Fuchs).

3. *Haenkea zischkai* Tippmann, 1953

Type locality - Bolivia, región Chaparé. (USNM). **Distribution** - Ecuador, Peru, Brazil (Acre, Amazonas, Pará), Bolivia.

Haenkea zischkai Tippmann, 1953a: 222, pl. 16, fig. 31; Zajciw, 1956b: 55 (distr.); McNamara, 1984: 732 (paratype); Cools, 1993: 114 (types); Mermudes & Napp, 2000: 513, figs. 1, 4-6; 2004: 268, fig. 120; Wappes *et al.*, 2006: 19 (distr.); Monné *et al.*, 2012: 21 (distr.).

Ischionodonta Chevrolat, 1859

Rhopalophora (*Ischionodonta*) Chevrolat, 1859c: 58; Gounelle, 1911a: 100.

Ischionodonta; Giesbert & Chemsak, 1993: 57; Napp & Marques, 1999b: 109 (rev.); Monné. 2012: 50.

Type-species - *Rhopalophora (Ischionodonta) brasiliensis* Chevrolat, 1859 (subsequent designation, Giesbert & Chemsak, 1993: 58).

Brachyrhopala Burmeister, 1865: 171; Lacordaire, 1869: 41; Giesbert & Chemsak, 1993: 57.

Brachyrrhopala Gemminger & Harold, 1872: 2915 (emend., cat.); Berg, 1886: 239.

Type-species - *Brachyrhopala aenescens* Burmeister, 1865 (subsequent designation, Giesbert & Chemsak, 1993: 57).

1. *Ischionodonta amazona* (Chevrolat, 1859)

Type locality - Brazil, Amazonas. (BMNH). **Distribution** - Brazil (Amazonas, Pará, Rondônia), French Guiana.

Rhopalophora (Ischionodonta) amazona Chevrolat, 1859c: 63.

Ischionodonta amazona; Monné & Giesbert, 1994: 125 (cat.); Napp & Marques, 1998: 132; 1999b: 113, figs. 3, 20; Morvan & Morati, 2006: 26 (distr.); 2011: 34 (distr.)

2. *Ischionodonta brasiliensis* (Chevrolat, 1859)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Amazonas).

Rhopalophora (Ischionodonta) brasiliensis Chevrolat, 1859c: 62; Thomson, 1878a: 18 (type).

Ischionodonta brasiliensis; Giesbert & Chemsak, 1993: 58; Napp & Marques, 1998: 132, fig. 3; 1999b: 112, figs. 1, 19.

3. *Ischionodonta colombiana* Napp & Marques, 1999

Type locality - Colombia, Bonda. (CMNH). **Distribution** - Colombia.

Ischionodonta colombiana Napp & Marques, 1999b: 116, figs. 6, 26.

4. *Ischionodonta dimidiata* (Chevrolat, 1859)

Type locality - Colombia, Bogotá. (MNHN). **Distribution** - Colombia.

Rhopalophora (Ischionodonta) dimidiata Chevrolat, 1859c: 63; Thomson, 1878a: 18 (type).

5. *Ischionodonta earina* Napp & Marques, 1998

Type locality - Brazil, Pará: Afuá (Ilha Pará) (Igarape Juntinta). (MNRJ). **Distribution** - Brazil (Pará).

Ischionodonta earina Napp & Marques, 1998: 128, fig. 2; 1999b: 128, fig. 13; Julio *et al.*, 2000: 16 (holotype).

6. *Ischionodonta iridipennis* (Chevrolat, 1859)

Type locality - Argentina, Buenos Aires. (MNHN). **Distribution** - Brazil (Mato Grosso, Goiás, Espírito Santo to Rio Grande do Sul), Bolivia, Argentina (Catamarca, Salta, Tucumán, Santa Fé, Misiones, Formosa, Chaco, Santa Fé, Entre Ríos, Buenos Aires), Uruguay.

Chrysoprasia iridipennis Chevrolat, 1859d: 26; Lacordaire, 1869: 126.

Rhopalophora iridipennis; Thomson, 1878a: 18 (type); Buck, 1959: 593 (distr.).

Brachyrrhopala iridipennis; Berg, 1886: 239 (syn.); Bruch, 1912: 198 (cat.).

Rhopalophora (Ischionodonta) iridipennis; Gounelle, 1911a: 99; Bosq, 1949c: 201 (distr.); Bosq & Ruffinelli, 1951: 17 (distr.); Zajciw, 1958a: 13 (distr.); Zajciw & Ruffinelli, 1962: 57 (distr.); Zajciw & Monné, 1968: 58 (distr.); Zajciw, 1974a: 62 (distr.).

Ischionodonta iridipennis; Monné & Giesbert, 1994: 125; Napp & Marques, 1998: 130; 1999b: 125, fig. 12; Di Iorio, 2001: 274, figs. 19-24, 31, 33, 34; Monné, 2001b: 49 (cat. hosts); Di Iorio & Farina, 2009: 87 (hosts); Monné *et al.*, 2010: 243 (distr.); Wappes, Lingafelter & Perger, 2011: 4 (distr.); Wappes *et al.*, 2013: 8 (distr.).

Brachyrhopala aurivitta Burmeister, 1865: 172; Lacordaire, 1869: 42; Bachmann & Di Iorio, 2002: 60 (types).

Type locality - Argentina, Tucumán. (MACN).

7. *Ischionodonta lansbergei* (Lameere, 1884)

Type locality - Venezuela. (ISNB). **Distribution** - Venezuela.

Rhopalophora lansbergei Lameere, 1884d: 107; 1893: 275 (distr.); Aurivillius, 1900: 411 (distr.); Damoiseau & Cools, 1987: 14 (type).

Rhopalophora (Ischionodonta) lansbergei; Aurivillius, 1912: 432 (cat.).

Ischionodonta lansbergei; Monné & Giesbert, 1994: 125 (cat.); Napp & Marques, 1999b: 121, figs. 8, 24.

8. *Ischionodonta mexicana* Giesbert & Chemsak, 1993

Type locality - Mexico, Chiapas: Sumidero Canyon (4000 ft). (CASC). **Distribution** - Mexico (Jalisco, Chiapas).

Ischionodonta mexicana Giesbert & Chemsak, 1993: 59; Chemsak & Noguera, 1995: 62 (distr.); Noguera & Chemsak, 1996: 401 (cat.); Napp & Marques, 1999b: 123; Toledo *et al.*, 2002: 528 (distr.).

9. *Ischionodonta paraibensis* Napp & Marques, 1998

Type locality - Brazil, Paraíba: Soledade (Juazeirinho). (MNRJ). **Distribution** - Brazil (Paraíba).

Ischionodonta paraibensis Napp & Marques, 1998: 131, fig. 4; 1999b: 124, fig. 18; Julio *et al.*, 2000: 16 (holotype).

10. *Ischionodonta platensis* (Chevrolat, 1859)

Type locality - Uruguay, Montevideo. (BMNH). **Distribution** - Brazil (Minas Gerais to Rio Grande do Sul), Paraguay, Argentina (Misiones, Chaco, Corrientes, Entre Ríos, Buenos Aires), Uruguay.

Rhopalophora (Ischionodonta) platensis Chevrolat, 1859c: 63; Bosq & Ruffinelli, 1951: 17; Zajciw & Ruffinelli, 1962: 57 (distr.); Zajciw & Monné, 1968: 58 (distr.); Monné, 1989: 738, fig. 2 (syn.).

Rhopalophora platensis; Buck, 1959: 593 (distr.).

Ischionodonta platensis; Monné & Giesbert, 1994: 125 (cat.); Di Iorio, 1996: 162 (hosts); Di Iorio & Zelich, 1997: 279 (hosts); Napp & Marques, 1998: 130; 1999b: 128, fig. 16; Di Iorio, 2001: 267; Monné, 2001b: 49 (cat. hosts); Di Iorio, 2004c: 36 (distr.); Di Iorio, 2006b: 164 (distr., hosts); Di Iorio & Farina, 2009: 88 (hosts); Monné *et al.*, 2010: 243 (distr.); Machado *et al.*, 2012: 190 (hosts).

Brachyrhopala aenesceus Burmeister, 1865: 172.

Brachyrhopala aenesceus Lacordaire, 1869: 42; Bachmann & Di Iorio, 2002: 57 (type).

Type locality - Uruguay. (MACN).

Rhopalophora (Ischionodonta) plaumanni Fisher, 1937: 152; Zajciw, 1958a: 13 (distr.); 1970c: 840; 1974a: 63 (distr.).

Type locality - Brazil, Santa Catarina: Nova Teutonia. (USNM).

11. *Ischionodonta pustulosa* (White, 1855)

Type locality - Venezuela. (BMNH). **Distribution** - Venezuela, Puerto Rico (?).

Rhopalophora pustulosa White, 1855: 206; Rojas, 1866b: 243; Martorell, 1939: 205 (distr.); Wolcott, 1948: 340.

Rhopalophora (Ischionodonta) pustulosa; Chevrolat, 1859c: 63.

Ischionodonta pustulosa; Monné & Giesbert, 1994: 125 (cat.); Napp & Marques, 1999b: 120, figs. 7, 22.

12. *Ischionodonta rufomarginata* (Fisher, 1937)

Type locality - Brazil, Santa Catarina: Nova Teutonia. (USNM). **Distribution** - Brazil (Espírito Santo to Rio Grande do Sul).

Rhopalophora (Ischionodonta) rufomarginata Fisher, 1937: 153; Zajciw, 1974a: 63 (distr.).

Ischionodonta rufomarginata; Monné & Giesbert, 1994: 125 (cat.); Napp & Marques, 1998: 130; 1999b: 126, fig. 11.

Ischionodonta iridipennis var. *rufomarginata*; Di Iorio, 2001: 279, fig. 33.

13. *Ischionodonta semirubra* (Burmeister, 1865)

Type locality - Argentina, Paraná. (MACN). **Distribution** - Paraguay, Argentina (Catamarca, Salta, Tucumán, Santiago del Estero, La Rioja, San Luís, Córdoba, Chaco, Santa Fé, Entre Ríos, Buenos Aires), Uruguay.

Brachyrhopala semirubra Burmeister, 1865: 172; Lacordaire, 1869: 42; Bachmann & Di Iorio, 2002: 80 (types.).

Brachyrhopala semirubra; Gemminger & Harold, 1872: 2915 (cat); Frenzel, 1891: 332 (distr.).

Ischionodonta semirubra; Gounelle, 1913a: 224; González & Di Iorio, 1996: 172 (hosts); Di Iorio, 1997a: 154 (hosts); 1997b: 163 (hosts); Di Iorio & Zelich, 1997: 279 (hosts); Napp & Marques, 1999b: 113, fig. 4; Monné, 2001b: 49 (cat. hosts).

Rhopalophora (Ischionodonta) semirubra; Hayward, 1944: 13 (hosts); Bosq, 1949c: 197; Bosq & Ruffinelli, 1951: 17 (distr.); Zajciw & Ruffinelli, 1962: 58 (distr.).

Ischionodonta platensis var. *semirubra*; Di Iorio, 2001: 265, figs. (lect.); 2004c: 36 (distr.); 2006: 164, 171 (hosts); Di Iorio & Farina, 2009: 88 (hosts).

Rhopalophora semirubra; Ruffinelli, 1967: 45 (hosts), Di Iorio, 1994b: 21 (hosts).

Brachyrhopala versicolor; Berg, 1886: 239; Frenzel, 1891: 332 (distr.); Bruch, 1912: 198 (cat., not Chevrolat, 1859).

Rhopalophora (Ischionodonta) versicolor; Prosen, 1947b: 327 (distr. not Chevrolat, 1859).

Rhopalophora versicolor; Buck, 1959: 593 (distr.); Hayward, 1960: 9 (hosts, not Chevrolat, 1859).

14. *Ischionodonta serratula* Napp & Marques, 1999

Type locality - Brazil, Pará: Óbidos (Baixo Amazonas). (MZSP). **Distribution** - Brazil (Pará, Rondônia, Mato Grosso), Bolivia.

Ischionodonta serratula Napp & Marques, 1999b: 117, figs. 5, 25; Wappes *et al.*, 2006: 19 (distr.).

15. *Ischionodonta serripes* (Bates, 1872)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Nicaragua, Costa Rica, Panama, Colombia.

Rhopalophora serripes Bates, 1872: 188; 1880: 63 (distr.); Chemsak *et al.*, 1992: 75 (cat.).

Rhopalophora (Ischionodonta) serripes; Aurivillius, 1912: 432 (cat.).

Ischionodonta serripes; Giesbert & Chemsak, 1993: 58; Maes *et al.*, 1994: 15 (distr.); Napp & Marques, 1999b: 120, figs. 9, 23; Swift *et al.*, 2010: 29 (distr.).

16. *Ischionodonta smaragdina* (Martins & Napp, 1989)

Type locality - Brazil, Espírito Santo: Itapina. (DZUP). **Distribution** - Brazil (Espírito Santo, Mato Grosso do Sul).

Rhopalophora (Ischionodonta) smaragdina Martins & Napp, 1989: 63; Marinoni *et al.*, 1992: 110 (type)

Ischionodonta smaragdina; Monné & Giesbert, 1994: 125 (cat.); Napp & Marques, 1998: 130; 1999b: 127, fig. 14.

17. *Ischionodonta spinicornis* (Zajciw, 1970)

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ).

Distribution - Brazil (Espírito Santo).

Rhopalophora (Ischionodonta) spinicornis Zajciw, 1970c: 839, fig. 1; 1974a: 63 (distr.).

Ischionodonta spinicornis; Monné & Giesbert, 1994: 125; Napp & Marques, 1998: 130; 1999b: 127, fig. 15; Julio *et al.*, 2000: 16 (holotype).

18. *Ischionodonta torquata* (Chevrolat, 1859)

Type locality - Chile. (MNHN). **Distribution** - Peru, Chile.

Rhopalophora (Ischionodonta) torquata Chevrolat, 1859c: 63.

Rhopalophora torquata; Thomson, 1878a: 18 (type); Philippi, 1887: 774 (cat.).

Ischionodonta torquata; Monné & Giesbert, 1994: 125; Napp & Marques, 1998: 131; 1999b: 123, fig. 17; Monné *et al.*, 2012: 21 (distr.).

19. *Ischionodonta versicolor* (Chevrolat, 1859)

Type locality - Colombia. (BMNH). **Distribution** - Nicaragua to Panama, Colombia, Guyana, French Guiana, Brazil (Amapá, Amazonas, Pará), Bolivia.

Rhopalophora (Ischionodonta) versicolor Chevrolat, 1859c: 62.

Rhopalophora versicolor; Bates, 1872: 188 (distr.); 1880: 63, pl. 5, fig. 15; 1885: 10 (distr.); Chemsak *et al.*, 1992: 75 (cat.).

Ischionodonta versicolor; Giesbert & Chemsak, 1993: 58; Maes *et al.*, 1994: 15 (distr.); Napp & Marques, 1998: 132; 1999b: 114, figs. 2, 21 (syn.); Wappes *et al.*, 2006: 19 (distr.); Swift *et al.*, 2010: 29 (distr.); Morvan & Morati, 2011: 34 (distr.); Wappes *et al.*, 2013: 8 (distr.).

Rhopalophora versicolor; Odegaard & Frame, 2007: 705 (in flowers).

Rhopalophora (Ischionodonta) dimidiata Chevrolat, 1859c: 63; Thomson, 1878a: 18 (type).

Ischionodonta dimidiata; Monné & Giesbert, 1994: 125 (cat.); Napp & Marques, 1998: 132.

Type locality - Colombia, Bogotá. (MNHN).

20. *Ischionodonta viridinigra* Napp & Marques, 1998

Type locality - Brazil, Espírito Santo: Linhares. (MNRJ). **Distribution** - Brazil (Espírito Santo).

Ischionodonta viridinigra Napp & Marques, 1998: 128, fig. 1; 1999b: 123, fig. 10; Julio *et al.*, 2000: 16 (holotype).

***Lathusia* Zajciw, 1959**

Coremia (Lathusia) Zajciw, 1959a: 278.

Lathusia; Marques & Napp, 1996: 398; Monné, 2012: 51.

Type-species - *Coremia (Lathusia) parvipilipes* Zajciw, 1959 (original designation).

1. *Lathusia ferruginea* (Bruch, 1908)

Type locality - Argentina, Salta. (MNHN). **Distribution** - Brazil (Ceará, São Paulo, Rio Grande do Sul), Bolivia, Paraguay, Argentina (Salta, Misiones).

Coremia ferruginea Bruch, 1908: 213; 1912: 199 (cat.); Buck, 1959: 591 (distr.); Bachmann & Di Iorio, 2002: 68 (types).

Coremia (Thalusia) ferruginea; Aurivillius, 1912: 335 (cat.).

Coremia (Lathusia) ferruginea; Zajciw, 1959a: 282, fig. 3; Viana, 1972a: 30 (distr.).

Lathusia ferruginea; Marques & Napp, 1996: 398, figs. 109-127, 213, 215, 226, 227; Wappes, Lingafelter & Perger, 2011: 4 (distr.); Bezark, 2013: 47, fig. 13 (distr.); Wappes *et al.*, 2013: 8 (distr.).

2. *Lathusia parvipilipes* (Zajciw, 1959)

Type locality - Brazil, Paraíba: Soledade (Pendência). (MNRJ). **Distribution** - Brazil (Paraíba).

Coremia (Lathusia) parvipilipes Zajciw, 1959a: 279, fig. 2; Julio *et al.*, 2000: 8 (holotype).

Lathusia parvipilipes; Marques & Napp, 1996: 403.

***Listroptera* Audinet-Serville, 1834**

Listroptera Audinet-Serville, 1834: 71; Laporte, 1840: 439; Strauch, 1861: 132; Thomson, 1861: 177; 1864: 170; 1865: 419; Lacordaire, 1869: 107; Bates, 1870: 402; Chenu, 1870: 317; Napp & Mermudes, 2001b: 2 (rev.); Mermudes & Napp, 2004: 271 (transf.); Monné, 2012: 51.

Type-species - *Callidium tenebrosum* Fabricius, 1793 (monotypy) [= *Cerambyx tenebricosus* Olivier, 1790].

1. *Listroptera carbonaria* Chevrolat, 1855

Type locality - Venezuela, Caracas. (BMNH). **Distribution** - Venezuela, Ecuador, Bolivia.

Listroptera carbonaria Chevrolat, 1855: 178; White, 1855: 209; Lacordaire, 1869: 108; Napp & Mermudes, 2001b: 6, fig. 2 (rev.); Wappes *et al.*, 2006: 20 (distr.).

Listroptera germari White, 1855: 209; Lacordaire, 1869: 108.

Type locality - Venezuela. (BMNH).

2. *Listroptera tenebricosa* (Olivier, 1790)

Type locality - Cayenne. (Depository unknown). **Distribution** - Mexico (Veracruz) to Argentina and Uruguay.

Cerambyx tenebricosus Olivier, 1790: 309.

Cerambyx tenebricosus; Olivier, 1795: (67) pl. 18, fig. 139.

Listroptera tenebricosa; Chevrolat, 1855: 178 (syn.); Bodkin, 1919: 268 (distr.); Monné & Giesbert, 1992: 251 (syn.); Tavakilian *in* Hequet, 1996: pl. 8, fig. 8 (hosts); Tavakilian *et al.*, 1997: 342 (hosts); Napp & Mermudes, 2001b: 3, fig. 1; Monné, 2001a: 27 (cat. hosts); Turnbow *et al.*, 2003: 16 (distr.); Mermudes & Napp, 2004: 268, fig. 118; Di Iorio, 2004c: 35 (distr.); Hovore, 2006: 374 (distr.); Wappes *et al.*, 2006: 20 (distr.); Morvan & Morati, 2006: 26 (distr.); Monné *et al.* 2009: 23 (distr.); Monné *et al.*, 2010: 243 (distr.); Swift *et al.*, 2010: 29 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 285 (distr.); Morvan & Morati, 2011: 34 (distr.)

Callidium tenebrosum Fabricius, 1793: 322; 1801: 337; Schoenherr, 1817: 449; Zimsen, 1964: 178 (type).

Listroptera tenebricosa; Audinet-Serville, 1834: 71; Laporte, 1840: 439; White, 1855: 207; Fauvel, 1861: 318 (distr.); Thomson, 1864: 170; Lacordaire, 1869: 108; Bates, 1870: 402; Prudhomme, 1906: 35 (distr.).

Type locality - Cayenne. (Depository unknown).

Callichroma aterrma Germar, 1824: 497.

Listroptera aterrma; Germar *in* Guérin-Méneville, 1839: 330; Erichson, 1847: 142 (distr.);

Chevrolat, 1855: 178; White, 1855: 207; Redtenbacher, 1867: 193 (distr.); Bates, 1870: 402; 1872: 188 (distr.); 1880: 61 (distr.); 1885: 308 (distr.); Gounelle, 1911a: 89 (distr.); Bruch, 1912: 200 (cat.); Aurivillius, 1919: 4 (distr.); 1926: 3 (distr.); Saalas, 1936: 103; Zikán & Zikán, 1944: 20 (distr.); Bridarolli, 1944: 58 (distr.); Bosq, 1945: 49 (distr.); Zischka, 1948: 6 (distr.); Bosq & Ruffinelli, 1951: 16 (distr.); Baucke, 1955: 60; Biezanko & Bosq, 1956: 8 (distr.); Buck, 1959: 592 (distr.); Zajciw & Ruffinelli, 1962: 56 (distr.); Ruffinelli, 1967: 45 (hosts); Zajciw & Monné, 1968: 58 (distr.); Silva *et al.*, 1968: 390 (hosts); Zajciw, 1972a: 57 (distr.); Viana, 1972a: 307 (distr.); Zajciw, 1974a: 62 (distr.); Chemsak *et al.*, 1980: 32 (distr.).

Listroptera tenebricosa var. a; Laporte, 1840: 439.

Listroptera angulata White, 1855: 208; Lacordaire, 1869: 108; Bates, 1870: 402.

Listroptera tenebricosa var. *angulata*; Aurivillius, 1912: 429 (cat.).

Type locality - Brazil, Pará. (BMNH).

***Meringodes* Wappes & Lingafelter, 2011**

Meringodes Wappes & Lingafelter, 2011: 34; Monné, 2012: 51.

Type-species - *Meringodes solangeae* Wappes & Lingafelter, 2011 (original designation).

1. *Meringodes solangeae* Wappes & Lingafelter, 2011

Type locality - Bolivia, Santa Cruz: Rd to Amoro, above Achira. (USNM, MNKM).

Distribution - Bolivia.

Meringodes solangeae Wappes & Lingafelter, 2011: 34, 10 figs.

***Merocoremia* Marques, 1994**

Merocoremia Marques, 1994b: 345; Marques & Napp, 1996: 407 (rev.); Monné, 2012: 51.

Type-species - *Merocoremia monnei* Marques, 1994 (original designation).

1. *Merocoremia monnei* Marques, 1994

Type locality - Brazil, Espírito Santo: Baixo Guandu. (DZUP). **Distribution** - Brazil (Bahia, Espírito Santo).

Merocoremia monnei Marques, 1994b: 350, figs. 1-36; Marques & Napp, 1996: 409, figs. 155-173, 213; 223.

***Muxbalia* Giesbert & Chemsak, 1993**

Muxbalia Giesbert & Chemsak, 1993: 60; Monné, 2012: 51.

Type-species - *Muxbalia monzoni* Giesbert & Chemsak, 1993 (original designation).

1. *Muxbalia monzoni* Giesbert & Chemsak, 1993

Type-locality - Guatemala, Guatemala: Santa Catarina de Pinula (San Jorge Muxbal). (CASC). **Distribution** - Guatemala.

Muxbalia monzoni Giesbert & Chemsak, 1993: 60, fig. 12; Hovore, 2006: 374 (distr.).

***Parozodes* Aurivillius, 1897**

Parozodes Aurivillius, 1897: 245; Martins, 1975b: 8; Monné, 2012: 51.

Type-species - *Parozodes erythrocephalus* Aurivillius, 1897 (monotypy).

1. *Parozodes erythrocephalus* Aurivillius, 1897

Type locality - Brazil, Bahia. (NHRS). **Distribution** - Brazil (Bahia); Zajciw, 1974: 63 (distr.).

Parozodes erythrocephalus Aurivillius, 1897: 346.

2. *Parozodes pilosus* Fuchs, 1956

Type locality - Brazil, Mato Grosso do Sul: Rio Caraguatá. (HSCV). **Distribution** - Brazil (Mato Grosso do Sul).

Parozodes pilosus Fuchs, 1956: 573.

***Potiapua* Napp & Monné, 2009**

Potiapua Napp & Monné, 2009: 31; Monné, 2012: 51.

Type - species - *Potiapua antonia* Napp & Monné, 2009 (original designation and monotypy).

1. *Potiapua antonia* Napp & Monné, 2009

Type locality - Brazil, Espírito Santo: Santa Teresa. (DZUP). **Distribution** - Brazil (Espírito Santo).

Potiapua antonia Napp & Monné, 2009: 33, figs. 2-4.

Rhopaliella Monné, 2006

Rhopaliella Monné, 2006: 178; Monné, 2012: 51.

Rhopalina Monné, 1989: 740, non *Rhopalina* Tinkham, 1939, Orthoptera.

Type-species - *Rhopalophora discicollis* Chevrolat, 1859 (original designation).

1. *Rhopaliella bicolorata* (Monné, 1989)

Type locality - Brazil, Bahia: Encruzilhada (Estrada Rio-Bahia, km 965). (MNRJ).

Distribution - Brazil (Bahia, Minas Gerais, São Paulo).

Rhopalina bicolorata Monné, 1989: 740, fig. 4; Julio *et al.*, 2000: 26 (holotype).

Rhopaliella bicolorata; Monné & Hovore, 2006: 129 (cat.).

2. *Rhopaliella discicollis* (Chevrolat, 1859)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Espírito Santo).

Rhopalophora (*Rhopalophora*) *discicollis* Chevrolat, 1859c: 60; Thomson, 1878a: 18 (type); Zajciw, 1967e: 14 (distr.); 1974a: 62 (distr.).

Rhopalina discicollis; Monné, 1989: 740, fig. 3.

Rhopaliella discicollis; Monné & Hovore, 2006: 129 (cat.).

Rhopalophora Audinet-Serville, 1834

Rhopalophora Audinet-Serville, 1834: 100; Laporte, 1840: 439; LeConte, 1854c: 218 (syn.); Chevrolat, 1859c: 57; Strauch, 1861: 132; Thomson, 1861: 177, 180; 1865: 418; Lacordaire, 1869: 110; Chenu, 1870: 316; Bates, 1870: 403; 1880: 61; Leng, 1886: 30; Casey, 1891: 30 (key spp); Gounelle, 1911a: 98; Bradley, 1930: 230; Knull, 1946: 227; Arnett, 1962: 861, 887; Linsley, 1964: 188; Zayas, 1975: 162; Giesbert & Chemsak, 1993: 29 (rev.); Napp, 2009: 343 (rev.); Monné, 2012: 51.

Rhopalophorus; LeConte, 1873b: 307; LeConte & Horn, 1883: 292. (error).

Type-species - *Rhopalophora sanguinicollis* Audinet-Serville, 1834 (monotypy) [= *Callichroma collare* Germar, 1824]

Tinopus LeConte, 1850: 19; Thomson, 1864: 213.

Type-species - *Stenocorus longipes* Say, 1824 (monotypy).

1. *Rhopalophora angustata* Schaeffer, 1905

Type locality - United States, Texas: Brownsville. (USNM). **Distribution** - United States (Texas, Lower Rio Grande Valley), Mexico (Tamaulipas, Nuevo León).

Rhopalophora angustata Schaeffer, 1905: 162; 1908: 327; Linsley & Martin, 1933: 181; Vogt, 1949: 175 (biol.); Linsley, 1964: 188; Hovore & Giesbert, 1976: 357 (hosts); Manley & French, 1976: 49; Turnbow & Wappes, 1978: 369 (hosts); 1981: 77 (hosts); Hovore *et al.*, 1987: 308 (biol.); Chemsak *et al.*, 1992: 75 (cat.); Giesbert & Chemsak, 1993: 30; Noguera & Chemsak, 1996: 401 (cat.); Linsley & Chemsak, 1997: 429 (hosts); Monné, 2001b: 50 (cat. hosts); MacRae & Rice, 2007: 243.

2. *Rhopalophora baracoana* Zayas, 1975

Type locality - Cuba, Oriente: Baracoa. (Zayas). **Distribution** - Cuba.

Rhopalophora baracoana Zayas, 1975: 162, pl. 22, fig. b; Chemsak *et al.*, 1992: 75 (cat.); Peck, 2005: 173 (distr.); Nearn *et al.*, 2006: 11, fig. 7a (holotype).

3. *Rhopalophora bicolorella* Knull, 1934

Type locality - United States, Arizona: Cochise County, Palmerlee. (USNM). **Distribution** - United States (Southern Texas to southern Arizona), Mexico (Baja California, Sonora, Coahuila, Tamaulipas).

Rhopalophora bicolorella Knull, 1934c: 336; Linsley *et al.*, 1961b: 19; Linsley, 1964: 192; Hovore & Giesbert, 1976: 357 (hosts); Cope, 1984: 34 (hosts); Chemsak *et al.*, 1992: 75 (cat.); Giesbert & Chemsak, 1993: 31, fig. 4; Noguera & Chemsak, 1996: 401 (cat.); Linsley & Chemsak, 1997: 429 (hosts); Monné, 2001b: 50 (cat. hosts); MacRae & Rice, 2007: 643 (biol.).

4. *Rhopalophora casignata* Martins & Napp, 1989

Type locality - Ecuador, Manabí: Jipijapa-Manta. (MZSP). **Distribution** - Ecuador.

Rhopalophora (Rhopalophora) casignata Martins & Napp, 1989: 62, fig. 3.

Rhopalophora casignata; Napp, 2009: 346, fig. 2.

5. *Rhopalophora collaris* (Germar, 1824)

Type locality - Brazil (Depository unknown). **Distribution** - Brazil (Goiás, Pernambuco to Rio Grande do Sul), Paraguay, Argentina (Salta, Tucumán, Misiones, Corrientes), Uruguay.

Callichroma collare Germar, 1824: 498.

Rhopalophora collaris; Germar *in* Guérin-Méneville, 1839: 330 (syn.); White, 1855: 206; Thomson, 1864: 170; Lameere, 1884a: 91 (distr.); Bruch, 1912: 201 (cat.); Moreira, 1912: 132 (hosts); 1921: 26 (biol.); Lima, 1923: 187 (hosts); Azevedo, 1923: 204 (biol.); Lima, 1936: 302 (hosts); Rangel & Gomes, 1938: 23 (biol.); Carvalho & Carvalho, 1939: 52 (hosts); Gomes, 1940: 62, 77, 91, pl. 2, fig. 10 (biol.); Brandão, 1940: 9, 1 fig. (biol.); Zikán & Zikán, 1944: 20 (distr.); Robbs, 1953: 67 (hosts); Lima, 1955: 110, fig. 76 (biol.); Buck, 1959: 592 (distr.); Duffy, 1960: 134 (hosts); Hayward, 1960: 9 (hosts); Sefer, 1963: 49 (hosts); Silva, 1967: 34 (distr.); Silva *et al.*, 1968: 393 (hosts); Canettieri & Garcia, 2000: 47; Monné, 2001b: 50 (cat. hosts); Di Iorio, 2004c: 36 (distr.); Wappes *et al.*, 2006: 20 (distr.); Napp, 2009: 350, figs. 6, 16; Monné *et al.* 2009: 23 (distr.); Monné *et al.*, 2010: 243 (distr.); Wappes *et al.*, 2013: 8 (distr.).

Rhopalophora (Rhopalophora) collaris; Chevrolat, 1859c: 59; Bosq, 1943a: 32 (distr., hosts); Bridarolli, 1944: 58 (distr.); Bosq, 1945: 49 (distr.); Molinari, 1948: 238 (hosts); Zajciw, 1958a: 13 (distr.); Zajciw & Monné, 1968: 54 (distr.); Viana, 1972a: 309 (distr.); Zajciw, 1972a: 57 (distr.); 1974a: 62 (distr.).

Rhopalophora collaris; Bondar, 1929a: 92 (hosts); 1929b: 19 (hosts); Quissamã, 1931: 89 (hosts); Fonseca, 1934: 282 (hosts); Araujo, 1939: 293 (hosts); Brandão, 1944: 147, fig. 4 (hosts); Costa & Vieira, 1957: 44 (biol.); Maranhão, 1962: 8 (hosts). (error).

Rhopalophora sanguinicornis Audinet-Serville, 1834: 101; Laporte, 1840: 439; Blanchard, 1845: 171; Strauch, 1861: 132.

Type locality - Brazil (BMNH).

Rhopalophora bicolor Guérin-Méneville, 1844a: 330.

Type locality - Brazil. (Depository unknown).

6. *Rhopalophora cupricollis* Guérin-Méneville, 1844

Type locality - Mexico (MNHN). **Distribution** - United States (Texas, Lower Rio Grande Valley), Mexico (Sinaloa, Durango, Nuevo León, Tamaulipas, Nayarit, Jalisco, Veracruz, Chiapas), Guatemala, Honduras, Nicaragua, Costa Rica.

Rhopalophora cupricollis Guérin-Méneville, 1844a: 235; White, 1855: 205; Bates, 1874: 224 (distr.); Thomson, 1878a: 16 (type); Bates, 1880: 62 (distr.); 1885: 309; Chemsak *et al.*,

1992: 75 (cat.); Giesbert & Chemsak, 1993: 32, figs. 1, 2 (syn.); Maes *et al.*, 1994: 22 (distr.); Chemsak & Noguera, 1995: 62 (biol., distr.); Noguera & Chemsak, 1996: 401 (cat.); Monné, 2001b: 51 (cat. hosts); Toledo *et al.*, 2002: 528 (distr.); Turnbow *et al.*, 2003: 17 (distr.); Hovore, 2006: 374 (distr.); Noguera *et al.*, 2007: 311 (distr.); MacRae & Rice, 2007: 143 (biol.); Swift *et al.*, 2010: 29 (distr.).

Rhopalophora (Rhopalophora) cupricollis; Chevrolat, 1859c: 60.

Rhopalophorus laevicollis LeConte, 1873a: 193.

Rhopalophora laevicollis; Bates, 1880: 62; Lameere, 1883: 42 (cat.); Leng, 1886: 30, 31; Casey, 1891: 30; Townsend, 1903: 77 (distr.); Fall & Cockerell, 1907: 191 (distr.); Schaeffer, 1908: 327 (distr.); Linsley & Martin, 1933: 181 (distr.); Linsley, 1935a: 91; Vogt, 1949: 144 (biol.); Linsley, 1964: 190; Manley & French, 1976: 50; Chemsak *et al.*, 1980: 32 (distr.); Hovore *et al.*, 1987: 308 (distr., hosts); Chemsak *et al.*, 1992: 75 (cat.); Linsley & Chemsak, 1997: 429 (hosts).

Type locality - United States, Texas (MCZN).

7. *Rhopalophora dyseidia* Martins & Napp, 1989

Type locality - Ecuador, Loja: Loja. (MZSP). **Distribution** - Ecuador.

Rhopalophora (Rhopalophora) dyseidia Martins & Napp, 1989: 60, fig. 4.

Rhopalophora dyseidia; Napp, 2009: 348, figs. 4, 18.

8. *Rhopalophora eximia* Bates, 1892

Type locality - Mexico, Guerrero: Chilpancingo. (BMNH). **Distribution** - Mexico (Guerrero, Hidalgo).

Rhopalophora eximia Bates, 1892: 166, pl. 7, fig. 1; Chemsak *et al.*, 1992: 75 (cat.); Giesbert & Chemsak, 1993: 34; Noguera & Chemsak, 1996: 401 (cat.).

9. *Rhopalophora lineicollis* Chevrolat, 1859

Type locality - Mexico. (MNHN). **Distribution** - Mexico (Sonora, Sinaloa, Durango, Jalisco, Veracruz, Guerrero, Chiapas), Nicaragua, El Salvador, Costa Rica.

Rhopalophora (Rhopalophora) lineicollis Chevrolat, 1859c: 60.

Rhopalophora lineicollis; Thomson, 1878a: 18 (type); Bates, 1880: 62 (distr.); 1885: 309 (distr.); Chemsak *et al.*, 1992: 75 (cat.); Giesbert & Chemsak, 1993: 34, fig. 9; Chemsak & Noguera, 1995: 62 (biol., distr.); Noguera & Chemsak, 1996: 401 (cat.); Toledo *et al.*, 2002: 528 (distr.); Hovore, 2006: 374 (distr.).

10. *Rhopalophora meeskei* Casey, 1891

Type locality - United States, New Mexico: Las Vegas. (USNM). **Distribution** - United States (South Dakota and Colorado to western Texas and Arizona), Mexico (widely distributed), Guatemala, Honduras.

Rhopalophora meeskei Casey, 1891: 30; Hamilton, 1892b: 159; Fall & Cockerell, 1907: 192 (distr.); Schaeffer, 1908: 330 (distr.); Giesbert & Chemsak, 1993: 36, fig. 5; Noguera & Chemsak, 1996: 401 (cat.); Heffern, 1998: 18 (distr.); Monné, 2001b: 51 (cat. hosts); Turnbow *et al.*, 2003: 17 (distr.); Hovore, 2006: 374 (distr.); MacRae & Rice, 2007: 243 (hosts).

Rhopalophora longipes meeskei; Hamilton in Leng & Hamilton, 1896: 168; Linsley *et al.*, 1961b: 19, fig. 12; Linsley, 1964: 192; Kirk & Balsbaugh, 1975: 99 (distr.); Hovore & Giesbert, 1976: 357 (hosts); Chemsak *et al.*, 1992: 75 (cat.).

Rhopalophora longipes; Bates, 1885: 309; Linsley, 1935a: 91 (not Say, 1824).

11. *Rhopalophora miniatocollis* Chevrolat, 1859

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Sinaloa, Tamaulipas, Jalisco, Colima, Michoacán, San Luis Potosí, Hidalgo, Guerrero, Chiapas, Oaxaca, Puebla, Querétaro).

Rhopalophora (Rhopalophora) miniatocollis Chevrolat, 1859c: 61.

Rhopalophora miniatocollis; Bates, 1880: 62 (distr.); 1885: 310 (distr.); Chemsak *et al.*, 1992: 75 (cat.); Giesbert & Chemsak, 1993: 38, fig. 6; Chemsak & Noguera, 1995: 62 (distr.); Noguera & Chemsak, 1996: 401 (cat.); Toledo *et al.*, 2002: 528 (distr.); Noguera *et al.*, 2007: 311 (distr.); MacRae, Bezark & Swift, 2012: 178.

12. *Rhopalophora neivai* Mendes, 1940

Type locality - Brazil, Santa Catarina: Nova Teutonia. (MZSP). **Distribution** - Brazil (São Paulo to Rio Grande do Sul).

Rhopalophora (Rhopalophora) neivai Mendes, 1940: 380; Zikán & Wygodzinsky, 1948: 42 (type); Buck, 1959: 593 (distr.); Zajciw & Seabra, 1968: 71 (distr.); Monné *et al.*, 2010: 243 (distr.).

13. *Rhopalophora nigriventris* Bates, 1885

Type locality - Guatemala, Baja Verapaz: Purulá [Purulhá]. (BMNH). **Distribution** - Mexico (Chiapas), Guatemala.

Rhopalophora nigriventris Bates, 1885: 310; Chemsak *et al.*, 1992: 75 (cat.); Giesbert & Chemsak, 1993: 38; Toledo, 2005b: 417 (distr.); Hovore, 2006: 374 (distr.).

14. *Rhopalophora occipitalis* Chevrolat, 1859

Type locality - Brazil, Bahia. (BMNH). **Distribution** - Brazil (Rio Grande do Norte, Paraíba, Ceará, Sergipe, Bahia).

Rhopalophora (Rhopalophora) occipitalis Chevrolat, 1859c: 59; Zajciw, 1965a: 10 (distr.); 1968a: 121 (distr.); Galileo & Martins, 2003a: 476 (distr.).

Rhopalophora occipitalis; Napp, 2009: 353, figs. 8, 14.

15. *Rhopalophora paraensis* Martins & Napp, 1989

Type locality - Brazil, Pará: Serra Norte (Três Alfa). (MPEG). **Distribution** - Brazil (Pará, Maranhão).

Rhopalophora (Rhopalophora) paraensis Martins & Napp, 1989: 58, fig. 1; Marinoni *et al.*, 1992: 110 (paratype).

Rhopalophora paraensis; Napp, 2009: 354, figs. 9, 15; Martins *et al.*, 2009b: 513 (distr.).

16. *Rhopalophora prolixa* Monné, 1989

Type locality - Brazil, Minas Gerais: Pedra Azul. (MNRJ). **Distribution** - Brazil (Bahia, Minas Gerais).

Rhopalophora (Rhopalophora) prolixa Monné, 1989: 737, fig. 1; Julio *et al.*, 2000: 26 (holotype).

Rhopalophora prolixa; Napp, 2009: 350, figs. 7, 13.

17. *Rhopalophora prorubra* Knull, 1944

Type locality - United States, Arizona: Santa Catalina Mts. (Sabino Canyon). (FMNH). **Distribution** - United States (Southern Arizona), Mexico (Sonora).

Rhopalophora prorubra Knull, 1944: 91, fig. 7; Linsley, 1964: 189, fig. 59; Hovore & Giesbert, 1976: 357 (biol.); Chemsak, 1977a: 178 (type); Chemsak *et al.*, 1992: 75 (cat.); Giesbert & Chemsak, 1993: 39; Noguera & Chemsak, 1996: 401 (cat.); Noguera *et al.*, 2009: 88 (distr.).

18. *Rhopalophora pulverulenta* Guérin-Méneville, 1844

Type locality - Colombia. (MNHN). **Distribution** - Colombia.

Rhopalophora pulverulenta Guérin-Méneville, 1844a: 235; White, 1855: 206; Thomson, 1878a: 16 (type); Napp, 2009: 345, figs. 1, 10.

19. *Rhopalophora punctatipennis* Linsley, 1935

Type locality - Mexico, Distrito Federal: Bejucos (Temescaltepec). (CASC). **Distribution** - Mexico (Sonora, Sinaloa, Durango, Zacatecas, Jalisco, Aguascalientes, San Luís Potosí, Veracruz, Michoacán, Mexico, Distrito Federal), Guatemala.

Rhopalophora punctatipennis Linsley, 1935a: 92; Chemsak *et al.*, 1992: 75 (cat.); Giesbert & Chemsak, 1993: 40, fig. 6; Noguera & Chemsak, 1996: 401 (cat.); Toledo *et al.*, 2002: 528 (distr.); Hovore, 2006: 374 (distr.); Noguera *et al.*, 2007: 311 (distr.); Noguera *et al.*, 2009: 88 (distr.); MacRae, Bezark & Swift, 2012: 178.

20. *Rhopalophora rubecula* Bates, 1880

Type locality - Guatemala, Sacatepéquez: Capetillo. (BMNH). **Distribution** - Mexico (Chiapas), Guatemala, Nicaragua, Costa Rica.

Rhopalophora rubecula Bates, 1880: 62; Lameere, 1883: 42 (cat.); Pittier & Biolley, 1895: 28 (distr.); Chemsak, 1967c: 79 (lect.); Chemsak *et al.*, 1992: 75 (cat.); Giesbert & Chemsak, 1993: 41; Maes *et al.*, 1994: 22 (distr.); Noguera & Chemsak, 1996: 401 (cat.); Hovore, 2006: 374 (distr.); Swift *et al.*, 2010: 29 (distr.).

21a. *Rhopalophora rugicollis rugicollis* LeConte, 1858

Type locality - United States, Texas. (MCZN). **Distribution** - United States (Texas, New Mexico, Arizona), Mexico (Sonora, Sinaloa, Nuevo León, Tamaulipas, Nayarit, Jalisco, San Luís Potosí, Michoacán, Guerrero, Chiapas), Guatemala.

Rhopalophorus rugicollis LeConte, 1858b: 83; 1858a: 41 (distr.).

Rhopalophora rugicollis; Lacordaire, 1869: 111; Leng, 1886: 30, 31; Casey, 1891: 30; Schaeffer, 1908: 327, 330 (distr.); Linsley & Martin, 1933: 181 (distr.); Linsley, 1964: 190; Tyson, 1970a: 93 (hosts); Turnbow & Wappes, 1978: 369 (hosts); Cope, 1984: 34 (hosts); Hovore *et al.*, 1987: 308 (biol.); Chemsak *et al.*, 1992: 75 (cat.); Chemsak & Noguera, 1995: 63 (biol., distr.); Linsley & Chemsak, 1997: 429 (hosts).

Rhopalophora rugicollis rugicollis; Giesbert & Chemsak, 1993: 41; Noguera & Chemsak, 1996: 401 (cat.); Monné, 2001b: 51 (cat. hosts); Hovore, 2006: 374 (distr.); MacRae & Rice, 2007: 244 (hosts).

21b. *Rhopalophora rugicollis hovorei* Giesbert & Chemsak, 1993

Type locality - Mexico, Baja California Sur: 5 mi N Santa Anita. (CASC). **Distribution** - Mexico (Baja California).

Rhopalophora rugicollis hovorei Giesbert & Chemsak, 1993: 43, fig. 7; Noguera & Chemsak, 1996: 401 (cat.).

Rhopalophora rugicollis; Horn, 1894: 338; Linsley, 1942: 58.

22. *Rhopalophora serripennis* Giesbert & Chemsak, 1993

Type locality - Mexico, Nayarit: Ahuacatlan. (CASC). **Distribution** - Mexico (Sinaloa, Nayarit, Mexico, Puebla, Morelos, Guerrero, Oaxaca).

Rhopalophora serripennis Giesbert & Chemsak, 1993: 43, figs. 6, 8; Monné, 2001b: 51 (cat. hosts); Noguera *et al.*, 2002: 624 (distr.).

23. *Rhopalophora tenuis* Chevrolat, 1855

Type locality - Mexico. (MNHN). **Distribution** - Mexico (Chihuahua, Sinaloa, Durango, Zacatecas, Jalisco, San Luís Potosí, Guanajuato, Hidalgo, Veracruz, Colima, Michoacán, Mexico, Distrito Federal, Puebla, Guerrero, Oaxaca, Chiapas), Guatemala, Honduras, Costa Rica.

Listroptera ? tenuis Chevrolat, 1855: 181; White, 1855: 210.

Rhopalophora (Rhopalophora) tenuis; Chevrolat, 1859c: 61.

Rhopalophora tenuis; Lacordaire, 1869: 111; Bates, 1880: 62 (distr.); 1885: 310; Chemsak *et al.*, 1992: 75 (cat.); Giesbert & Chemsak, 1993: 45, fig. 9 (syn.); Noguera & Chemsak, 1996: 401 (cat.); Monné, 2001b: 51 (cat. hosts); Noguera *et al.*, 2002: 624 (distr.); Turnbow *et al.*, 2003: 17 (distr.); Hovore, 2006: 374 (distr.); Swift *et al.*, 2010: 29 (distr.); MacRae, Bezark & Swift, 2012: 178.

Rhopalophora (Rhopalophora) incrustata Chevrolat, 1859c: 62.

Rhopalophora incrustata; Bates, 1880: 62 (distr.); 1885: 310 (distr.); Perkins & Swezey, 1924: 51 (hosts); Linsley, 1935a: 91 (distr.).

Type locality - Mexico, Oaxaca. (BMNH).

24. *Rhopalophora venezuelensis* Chevrolat, 1859

Type locality - Venezuela, Caracas. (MNHN). **Distribution** - Venezuela.

Rhopalophora (Rhopalophora) venezuelensis Chevrolat, 1859c: 60.

Rhopalophora venezuelensis; Rojas, 1866b: 243; Thomson, 1878a: 18 (type); ; Napp, 2009: 349, figs. 5, 11, 12.

25. *Rhopalophora yucatan* Giesbert & Chemsak, 1993

Type locality - Mexico, Yucatán: Pisté. (CASC). **Distribution** - Mexico (Yucatán, Quintana Roo).

Rhopalophora yucatan Giesbert & Chemsak, 1993: 46.

Rhopalophorella Linsley, 1942

Rhopalophorella Linsley, 1942: 57; Giesbert & Chemsak, 1993: 47 (rev.); Monné, 2012: 51.

Type-species - *Rhopalophora bicincta* Horn, 1895 (original designation).

1. *Rhopalophorella fasciata* (LeConte, 1873)

Type locality - Mexico, Baja California. (MCZN). **Distribution** - Mexico (Baja California).

Gracilia fasciata LeConte, 1873a: 171; Leng, 1885a: 118; Linsley, 1942: 50.

Rhopalophorella fasciata; Linsley, 1957e: 85 (syn.); Hovore, 1988: 16; Chemsak *et al.*, 1992: 76 (cat.); Giesbert & Chemsak, 1993: 47; Noguera & Chemsak, 1996: 401 (cat.).

Rhopalophora bicincta Horn, 1895: 245; Hamilton *in* Leng & Hamilton, 1896: 168; Garnett, 1918: 207 (distr.).

Rhopalophorella bicincta; Linsley, 1942: 58, pl. 4, fig. 6.

Type locality - Mexico, Baja California: San José del Cabo. (CASC).

Thalusia Thomson, 1864

Thalusia Thomson, 1864: 168; 1865: 418; Lacordaire, 1869: 43; Marques & Napp, 1996: 403 (rev.); Monné, 2012: 51.

Coremia (Thalusia); Aurivillius, 1912: 335 (cat.); Zajciw, 1959a: 276 (rev.).

Type-species - *Coremia erythromera* Audinet-Serville, 1834 (original designation).

1. *Thalusia atrata* (Melzer, 1918)

Type locality - Brazil, Minas Gerais: Mar de Espanha. (Depository unknown).

Distribution - Brazil (Espírito Santo, Minas Gerais).

Coremia erythromera var. *atrata* Melzer, 1918: 432.

Coremia (Thalusia) erythromera var. *atrata*; Monné, 1993h: 31 (cat.).
Thalusia atrata; Napp & Marques, 1996: 407, figs. 146-154, 212, 219.

2. *Thalusia erythromera* (Audinet-Serville, 1834)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Minas Gerais to Rio Grande do Sul), Paraguay, Argentina (Jujuy, Salta).

Coremia erythromera Audinet-Serville, 1834: 23; Laporte, 1840: 434; White, 1855: 204; Strauch, 1861: 129; Gounelle, 1905a: 228; 1911a: 81 (distr.); Buck, 1959: 591 (distr.); Costa *et al.*, 1992b: 916 (hosts).

Thalusia erythromera; Thomson, 1864: 169; Lacordaire, 1869: 43; Marques & Napp, 1996: 404, figs. 128-145, 212, 217, 225; Monné, 2001b: 52 (cat. hosts); Monné *et al.* 2009: 23, fig. 75 (distr.); Monné *et al.*, 2010: 243 (distr.).

Coremia (Thalusia) erythromera; Aurivillius, 1912: 335 (cat.); Zikán & Zikán, 1944: 19 (distr.); Zajciw, 1958a: 13 (distr.); 1959: 277; 1972a: 56 (distr.); Viana, 1972a: 300 (distr.).

Timabiara Napp & Mermudes, 2001

Timabiara Napp & Mermudes, 2001a: 61; Mermudes & Napp, 2004: 271 (transf.); Monné, 2012: 51.

Type-species - *Timabiara bahiensis* Napp & Mermudes, 2001 (original designation).

1. *Timabiara bahiensis* Napp & Mermudes, 2001

Type locality - Brazil, Bahia: Encruzilhada (Motel da Divisa, Estr. Rio-Bahia, km 965, 900 m). (MNRJ). **Distribution** - Brazil (Bahia, Minas Gerais).

Timabiara bahiensis Napp & Mermudes, 2001a: 63, figs 1, 2.

SMODICINI Lacordaire, 1868

Smodicides Lacordaire, 1868: 143, 405.

Type-genus: *Smodicum* Haldeman, 1847.

Type-species: *Callidium cucujiforme* Say, 1826 (monotypy).

Smodici; LeConte, 1873b: 293; LeConte & Horn, 1883: 279.

Smodicini; Aurivillius, 1912: 12 (cat.); Bradley, 1930: 228; Knull, 1946: 186; Linsley, 1962a: 10; Arnett, 1962: 859, 879; Martins, 1971b: 58; 1975a 319 (rev.); Monné, 1993a: 1 (cat.); Martins & Galileo, 2002c: 10 (rev.); Bousquet *et al.*, 2009: 55; Bouchard *et al.*, 2011: 481.

Marupiara Martins & Galileo, 2006

Marupiara Martins & Galileo, 2006b: 174; Monné, 2012: 51.

Type-species - *Marupiara castanea* Martins & Galileo, 2006 (original designation).

1. *Marupiara castanea* Martins & Galileo, 2006

Type locality - Bolivia, Santa Cruz: Amboro (road above Achira, 5000-5800 feet). (MNKM). **Distribution** - Bolivia.

Marupiara castanea Martins & Galileo, 2006b: 174, fig. 3; Wappes *et al.*, 2009: 4 (holotype); Galileo, Martins & Moyses, 2011: 9, 14.

Metaphrenon Martins, 1975

Metaphrenon Martins, 1975a: 330; Monné, 2012: 52.

Smodicum; Zayas, 1975: 46 (not Haldeman, 1847).

Type-species - *Smodicum impressicollis* Lacordaire, 1869 (original designation).

1. *Metaphrenon impressicolle* (Lacordaire, 1869)

Type locality - Haiti. (MNHN). **Distribution** - Cuba, Puerto Rico, Hispaniola.

Smodicum impressicolle Lacordaire, 1869: 146; Gahan, 1895: 90; Leng & Mutchler, 1914: 444 (distr.); Russo, 1930: 142 (distr.); Wolcott, 1941: 98 (distr.); 1948: 34 (distr.); Demets & Martins, 1973: 42; Zayas, 1975: 46, pl. 6, fig. a.

Smodicum mpressicolle; Gemminger & Harold, 1872: 2961 (cat., error).

Metaphrenon impressicolle; Martins, 1975a: 331, figs. 19-22; Chemsak *et al.*, 1992: 26 (cat.); Peck, 2005: 166 (distr.); Perez-Gelabert, 2008: 119 (distr.); Micheli, 2010: 134, pl. 36.

Smodicum impressicolle Thomson, 1878a: 9; 1878b: 3 (type).

Type locality - Santo Domingo. (MNHN).

2. *Metaphrenon lucidum* (Olivier, 1795)

Type locality - Santo Domingo. (Depository unknown). **Distribution** - Hispaniola.

Callidium lucidum Olivier, 1795: (70) 59, pl. 7, fig. 86.

Elaphidion lucidum; White, 1853: 102; Gahan, 1895: 104; Leng & Mutchler, 1914: 445 (distr.); Chemsak *et al.*, 1992: 42 (cat.); Perez-Gelabert, 2008: 118 (distr.).

Hypermallus lucidus; Gemminger & Harold, 1872: 2817 (cat.).

Metaphrenon lucidum; Lingafelter, 2008: 358.

Callidium elevatum Schoenherr, 1817: 459

Type locality - Santo Domingo. (Depository unknown).

***Nesosmodicum* Martins, 1971**

Nesosmodicum Martins, 1971b: 57; 1975a: 327; Martins & Galileo, 2002c: 18; Monné, 2012: 52.

Type-species - *Smodicum gracile* Melzer, 1923 (original designation).

1. *Nesosmodicum gracile* (Melzer, 1923)

Type locality - Brazil, São Paulo: São Paulo (Perdizes). (MZSP). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, São Paulo).

Smodicum gracile Melzer, 1923b: 3; 1927a: 139, pl. 1, fig. 1; Zikán & Zikán, 1944: 4 (distr.); Zikán & Wygodzinsky, 1948: 43 (type).

Nesosmodicum gracile; Martins, 1971b: 57; Zajciw, 1972a: 48 (distr.); Martins, 1975a: 327, figs. 10-14; Vulcano *et al.*, 1980: 106 (distr.); Martins & Galileo, 2002c: 19, figs. 10-14; Monné *et al.* 2009: 23 (distr.); Monné *et al.*, 2010: 243 (distr.); Galileo, Martins & Moyses, 2011: 9, 15, 1 fig.

***Smodicum* Haldeman, 1847**

Smodicum Haldeman, 1847a: 38; LeConte, 1850: 24; Thomson, 1861: 189; 1864: 221; Lacordaire, 1869: 145; LeConte, 1873b: 295; LeConte & Horn, 1883: 280; Bates, 1884: 240; Leng, 1884: 96; Blatchley, 1910: 1014; Casey, 1912: 269; Bradley, 1930: 228; Knull, 1946: 187; Linsley, 1962a: 11; Arnett, 1962: 859, 879; Martins, 1971b: 58; 1975a: 332 (rev.); Martins & Galileo, 2002c: 20; Monné, 2012: 52.

Type-species - *Callidium cucujiforme* Say, 1826 (monotypy).

1. *Smodicum angusticolle* Aurivillius, 1919

Type locality - Brazil, Amazonas: Rio Autaz. (NHRS). **Distribution** - Brazil (Amazonas, Mato Grosso, Goiás), French Guiana, Bolivia.

Smodicum angusticolle Aurivillius, 1919: 2, fig. 1; Martins, 1975a: 345, figs. 40-44; Martins & Galileo, 2002c: 32, figs. 37-40; Wappes *et al.*, 2006: 6 (distr.); Galileo, Martins & Moyses, 2011: 9, 14, 1 fig.; Morvan & Morati, 2011: 34 (distr.)

2. *Smodicum brunneum* Thomson, 1878

Type locality - Colombia, Distrito Especial: Bogotá. (MNHN). **Distribution** - Hispaniola, Colombia, Ecuador, Peru, Brazil ? (Minas Gerais ?).

Smodicum brunneum Thomson, 1878a: 7; 1878b: 3 (type); Lameere, 1883: 43 (cat.); Kirsch, 1889: 50 (distr.); Gahan, 1895: 90 (syn.); Leng & Mutchler, 1914: 444 (distr.); Russo, 1930: 142 (distr.); Martins, 1975a: 342, figs. 37-40 (syn.); Martins & Galileo, 2002c: 24, figs. 18-20; Perez-Gelabert, 2008: 119 (distr.); Galileo, Martins & Moyses, 2011: 9, 14, 1 fig.; Monné *et al.*, 2012: 21 (distr.).

Smodicum simile Thomson, 1878a: 8; 1878b: 3 (type); Lameere, 1883: 43 (cat.).

Type locality - Santo Domingo. (MNHN).

Smodicum subcylindricum Thomson, 1878a: 7; 1878b: 3 (type); Lameere, 1883: 43 (cat.).

Type locality - Colombia. (MNHN).

3. *Smodicum clancularium* Martins, 1975

Type locality - Mexico, Quintana Roo: X-Can. (EMEC). **Distribution** - Mexico (Quintana Roo), Nicaragua, Costa Rica.

Smodicum clancularium Martins, 1975a: 351, figs. 55-57; Maes *et al.*, 1994: 22 (distr.); Swift *et al.*, 2010: 29 (distr.).

4. *Smodicum confusum* Martins, 1985

Type locality - Venezuela, Aragua: El Limón. (MIZA). **Distribution** - Venezuela.

Smodicum confusum Martins, 1985: 169; Martins & Galileo, 2002c: 35; Galileo, Martins & Moyses, 2011: 9, 14. 1 fig.

5. *Smodicum cucujiforme* (Say, 1826)

Type locality - United States (Depository unknown). **Distribution** - United States (Atlantic coast to Mississippi Valley and Texas). Introduced in Argentina and Uruguay.

Callidium cucuji-forme Say, 1826: 277; LeConte, 1859d: 334.

Smodicum cucujiforme; Haldeman, 1847a: 38; 1847c: 372 (syn.).

Smodicum cucujiforme; LeConte, 1850: 24; White, 1855: 327; Bland, 1861: 95 (distr.); Thomson, 1864: 221; Horn, 1868: 124 (distr.); Lacordaire, 1869: 146; LeConte, 1873b: 294; Popenoe, 1877: 33 (distr.); Riley, 1880: 238 (hosts); Packard, 1881: 28, 131 (biol.); LeConte & Horn, 1883: 279; Leng, 1884: 97; Lugger, 1884: 203 (hosts); Leng, 1885b: pl. 1, fig. 3; Horn, 1885b: 5 (syn.); Packard, 1890: 79, 250 (biol.); Townsend, 1893: 202 (distr.); Hamilton, 1895: 337; Beutenmuller, 1896: 74 (hosts); Harrington, 1897: 72 (hosts); Klages, 1898: 175 (hosts); Smith, 1900: 286; Dury, 1902: 158 (distr.); Ulke, 1903: 25 (distr.); Schaeffer, 1908: 327 (distr.); Wickham, 1909a: 28 (distr.); Smith, 1910: 325; Blatchley, 1910: 1016 (distr.); Fisher & Kirk, 1912: 309 (distr.); Robinson, 1918: 33 (hosts); Craighead, 1923: 37; Kirk & Knull, 1926: 21 (distr.); Snyder, 1927: 33 (biol.); Leonard, 1928: 433 (distr.); Ware, 1929: 368 (distr.); Craighead & Middleton, 1930: 14 (hosts); Beaulne, 1932: 197 (hosts); Gaines, 1933: 52; Wolcott & Montgomery, 1933: 154 (biol.); Linsley & Martin, 1933: 179 (distr.); Cooper, 1935: 152 (distr.); Brimley, 1938: 210 (distr.); Loding, 1945: 113 (distr.); Knull, 1946: 187, pl. 8, fig. 30; Fattig, 1947: 6 (biol.); Blair, 1948: 123, pl. D, fig. 3 (hosts); Vogt, 1949: 140 (distr., hosts); Craighead, 1950: 268 (larva); Duffy, 1953: 160, figs. 122-124 (larva, pupa); Linsley, 1962a: 11, fig. 5; Knull, 1966: 138; Baker, 1972: 189 (biol.); Gosling, 1973: 69, fig. 12 (distr.); Martins, 1975a: 348, figs. 48-52 (syn.); Waters & Hyche, 1984: 285 (distr.); Hovore *et al.*, 1987: 294 (distr., hosts); Chemsak *et al.*, 1992: 26 (cat.); Lingafelter & Horner, 1993: 161 (distr.); MacRae, 1993: 227 (distr., hosts); Browne & Peck, 1996: 2158 (distr.); Linsley & Chemsak, 1997: 433 (hosts); Schiefer, 1998: 116 (distr.); Peck & Thomas, 1998: 117 (distr.); Monné, 2001b: 52

(cat. hosts); MacRae & Rice, 2007: 244 (hosts); Sama, 2008: 221 (syn.); Machado *et al.*, 2012: 190 (hosts).

Callidium cylindrines Newman, 1838: 394.

Type locality - United States (BMNH).

Smodicum argentinum Bruch, 1911: 170, 1 fig.; 1912: 203 (cat.); Zajciw & Ruffinelli, 1962: 21 (distr.); Bachmann & Di Iorio, 2002: 59 (type).

Type locality - Argentina, Buenos Aires: La Plata. (MACN).

Smodicum convergens Casey, 1912: 269.

Type locality - United States, Texas (USNM).

Nothorhinomorpha deplanata Pic, 1930: 63.

Type locality - Egypte, Le Caire. (NHMB).

6. *Smodicum depressum* Thomson, 1878

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Minas Gerais to Rio Grande do Sul).

Smodicum depressum Thomson, 1878a: 6; 1878b: 3 (type); Lameere, 1883: 43 (cat.); Zikán & Zikán, 1944: 4 (distr.); Buck, 1959: 581 (distr.); Zajciw, 1972a: 48 (distr.); Martins, 1975a: 335, figs. 23-27; Martins & Galileo, 2002c: 28, figs. 25-29; Monné *et al.* 2009: 23, fig. 73 (distr.); Monné *et al.*, 2010: 243 (distr.); Galileo, Martins & Moyses, 2011: 9, 19, 1 fig.

7. *Smodicum dinellii* Bruch, 1911

Type locality - Argentina, Tucumán: Tafi Viejo. (MACN). **Distribution** - Brazil (Bahia to Rio Grande do Sul), Paraguay, Argentina (Salta, Tucumán, Santiago del Estero, Misiones).

Smodicum dinellii Bruch, 1911: 172, 2 figs.; 1912: 203 (cat.); Prosen, 1947b: 318 (distr.); Martins, 1975a: 336, figs. 28-30 (syn.); Martins & Galileo, 2002c: 26, figs. 21-24; Bachmann & Di Iorio, 2002: 67 (types); Galileo, Martins & Moyses, 2011: 9, 20, 1 fig..

Smodicum missionum Bruch, 1911: 174, 1 fig.; 1912: 203 (cat.); Bachmann & Di Iorio, 2002: 73 (type).

Type locality - Argentina, Misiones. (MACN).

8. *Smodicum longicorne* Martins, 1975

Type locality - Brazil, Santa Catarina: Mafra. (MZSP). **Distribution** - (Minas Gerais to Santa Catarina), Bolivia.

Smodicum longicorne Martins, 1975a: 346, figs. 40, 45-47; Martins & Galileo, 2002c: 33, figs. 41-43; Wappes *et al.*, 2006: 6 (distr.); Galileo, Martins & Moyses, 2011: 9, 21, 1 fig.

9. *Smodicum pacificum* Linsley, 1934

Type locality - Mexico, Islas Tres Marías: Isla Magdalena. (CASC). **Distribution** - United States (Arizona, California), Mexico (Baja California, Sonora, Sinaloa, Jalisco).

Smodicum pacificum Linsley, 1934c: 107; Martins, 1975a: 354, figs. 52, 62-65 (syn.); Swift, 2008a: 4 (distr.); Noguera *et al.*, 2007: 311 (distr.); Noguera *et al.*, 2009: 88 (distr.).

Smodicum pacificum pacificum; Linsley, 1942: 85; Chemsak *et al.*, 1992: 26 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

Smodicum pacificum peninsulare Linsley, 1942: 27; Chemsak *et al.*, 1992: 26 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

Type locality - Mexico, Baja California: Miraflores. (CASC).

Smodicum arizonarium Knull, 1966: 136; Chemsak, 1977a: 178 (type).

Type locality - United States, Arizona: Cochise County, Chiricahua Mts (1 mile SW Portal). (FMNH).

10. *Smodicum parandroides* Bates, 1884

Type locality - Mexico, Veracruz: Jalapa. (BMNH). **Distribution** - Mexico (Veracruz, Yucatán), Guatemala, Honduras.

Smodicum parandroides Bates, 1884: 241; Chemsak, 1967c: 79 (lect.); Martins, 1975a: 352, figs. 52, 58-61; Chemsak *et al.*, 1992: 26 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Turnbow *et al.*, 2003: 5 (distr.); Hovore, 2006: 371 (distr.).

11. *Smodicum recticolle* Martins, 1975

Type locality - Argentina, Santiago del Estero: Fernandez. (MAGD). **Distribution** - Argentina (Santiago del Estero), Paraguay.

Smodicum recticolle Martins, 1975a: 338, figs. 31-33; Martins & Galileo, 2002c: 30, figs. 34-36; Di Iorio, 2004c: 18 (distr.); Galileo, Martins & Moyses, 2011: 9, 22, 1 fig.

12. *Smodicum semipubescens* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Peru, Bolivia, Brazil (Goiás), Paraguay, Argentina (Salta, La Rioja, Mendoza, Buenos Aires).

Smodicum semipubescens Gounelle, 1911a: 127; Martins, 1975a: 340, figs. 34-36, 40 (syn.); Martins & Galileo, 2002c: 23, figs. 15-17; Wappes *et al.*, 2006: 6 (distr.); Galileo, Martins & Moyses, 2011: 9, 23, 1 fig.; Monné *et al.*, 2012: 22 (distr.).

Smodicum bonariense Bruch, 1911: 171, 1 fig.; 1912: 203 (cat.); Bachmann & Di Iorio, 2002: 61 (type).

Type locality - Argentina, Provincia de Buenos Aires. (MACN).

13. *Smodicum torticolle* Martins, 1975

Type locality - Colombia, Magdalena: Rio Frio. (MCZN). **Distribution** - Panama, Colombia.

Smodicum torticolle Martins, 1975a: 355, figs. 66-69; Martins & Galileo, 2002c: 29, figs. 30-33; Galileo, Martins & Moyses, 2011: 9.

STENODERINI Pascoe, 1867

Sténodérines Blanchard, 1845: 163, 177 (based on *Stenoderus* Dejean, 1821).

Nomen nudum. Comment. This name is unavailable under Article 11.7 (not subsequently Latinized and attributed to Blanchard 1845). (Bouchard *et al.*, 2011: 481).

Syllitae Thomson, 1864: 138.

Type-genus: *Syllitus* Pascoe, 1859.

Type-species: *Stenoderus grammicus* Newman, 1840 designated by McKweon (1947: 73). Comment. This name has precedence over *Stenoderini* Pascoe, 1869 but has not been used as a valid name after 1899 to our knowledge. Unfortunately, we are unable to provide 25 references to *Stenoderini* in the immediately preceding 50 years. Nevertheless, we believe the name *Stenoderini* should be preserved for this group and an application submitted to the Commission. (Bouchard *et al.*, 2011: 482).

Ptérosténides Lacordaire, 1868: 403 (key), 410 (based on *Pterostenus* Laporte, 1840). **Nomen nudum.** Comment. This name is unavailable under Article 11.7 (not subsequently Latinized, attributed to Lacordaire 1868 [1869], and considered valid). Comment. This family-group name was subsequently Latinized by a few authors (e.g., Lucas 1920: 53, Ferreira and Veiga-Ferreira 1959b: 331) but all of them listed the name as junior synonym of *Stenoderini*

and therefore did not validate Lacordaire's name. (Bousquet *et al.*, 2009: 56; Bouchard *et al.*, 2011: 482).

Stenoderinae Pascoe, 1867: 311.

Type-genus: *Stenoderus* Dejean, 1821.

Type-species: *Cerambyx abbreviatus* Fabricius, 1801 (monotypy). Comment. This family-group name is a junior homonym of Stenoderini Selander, 1991 (based on *Stenodera* Eschscholtz, 1818 [Meloidae]). The case is to be referred to the Commission for a ruling to remove the homonymy (Article 55.3.1). (Bousquet *et al.*, 2009: 55).

Stenoderini; Aurivillius, 1912: 150 (cat.); Monné, 1993f: 24 (cat.); Bousquet *et al.*, 2009: 55; Bouchard *et al.*, 2011: 481.

Pterosteninae Aurivillius 1912: 150 (based on *Pterostenus* Laporte, 1840). **Nomen nudum.** Comment. This name is unavailable under Article 11.5 (proposed as a synonym and not treated as an available name before 1961)

Calliprasonini McKeown, 1947: 71.

Type-genus: *Calliprason* White, 1843.

Type-species: *Callichroma sinclairi* White, 1843 (monotypy). Comment. This family-group name was proposed without description or reference to a published description. However it is available because it was used as valid before 2000 (e.g., Gressitt 1959: 148, as Calliprasonini) and to our knowledge has not been rejected, between 1961 and 1999, based on Article 13 of the then current edition of the Code (Article 13.2.1). (Bousquet *et al.*, 2009: 56).

***Syllitus* Pascoe, 1859**

Syllitus Pascoe, 1859: 24; 1869: 554; Thomson, 1864: 138; Lacordaire, 1868: 413; Girard, 1873: 736; Monné, 2012: 52.

Type-species - *Stenoderus grammicus* Newman, 1840 (original designation).

1. *Syllitus beltrani* Cerda, 1968

Type locality - Chile, Valdívía. (MNNC). **Distribution** - Chile.

Syllitus beltrani Cerda, 1968: 105.

2. *Syllitus cilindricus* Germain, 1899

Type locality - Chile. (MNNC). **Distribution** - Chile.

Syllitus cilindricus Germain, 1899: 256, pl. 3, figs. 1a-e.

Syllitus cylindricus; Aurivillius, 1912: 152 (cat.); Peña, 1960: 59.

3. *Syllitus elguetai* Cerda, 1991

Type locality - Chile, Malleco: Parque Nacional de Nahuelbuta. (MNNC). **Distribution** - Chile.

Syllitus elguetai Cerda, 1991: 263, fig. 1.

4. *Syllitus pseudocupes* (Fairmaire & Germain, 1864)

Type locality - Chile. (MNHN). **Distribution** - Chile.

Pterostenus pseudocupes Fairmaire & Germain, 1864: 393.

Syllitus pseudocupes; Lacordaire, 1868: 413; Philippi, 1887: 770 (cat.); Porter, 1934b: 204 (distr.).

5. *Syllitus schajovskoi* Bosq, 1953

Type locality - Argentina, Neuquén: Aluminé. (MNRJ). **Distribution** - Argentina (Neuquén), Chile.

Syllitus (?) schajovskoi Bosq, 1953d: 73, figs. 2, 3; Ringuelet, 1955: 99 (distr.).

Syllitus schajovskoi; Peña, 1960: 59 (syn); 1974: 264 (type); Barriga *et al.*, 1993: 72 (hosts); Julio *et al.*, 2000: 27 (holotype); Monné, 2001b: 53 (cat., hosts).

Syllitus chilensis Cerda, 1953a: 136

Syllitus chilensis; Peña, 1974a: 264 (type).

Type locality - Chile, Malleco: Curacautín (Termas del Río Blanco). (MNNC).

THYRSIINI Marinoni & Napp, 1984

Thyrsiini Marinoni & Napp, 1984: 44; Monné, 1994a: 40 (cat.); Bousquet *et al.*, 2009: 56; Bouchard *et al.*, 2011: 483.

Type-genus: *Thyrsia* Dalman, 1819.

Type-species: *Thyrsia lateralis* Dalman, 1819 (monotypy).

***Thyrsia* Dalman, 1819**

Thyrsia Dalman, 1819: 117; 1823: 17; Lepeletier & Audinet-Serville *in* Latreille, 1828: 647; Audinet-Serville, 1832: 179; Laporte, 1840: 411; Strauch, 1861: 124; Thomson, 1861: 366; 1864: 127; Chevrolat, 1861c: 253; Lacordaire, 1872: 896; Marinoni & Napp, 1984: 44; Monné, 2012: 52.

Type-species - *Thyrsia lateralis* Dalman, 1819 (monotypy).

1. *Thyrsia lateralis* Dalman, 1819

Type locality - Brazil. (NHRS). **Distribution** - Brazil (Rio de Janeiro, São Paulo).

Thyrsia lateralis Dalman, 1819: 118; 1823: 17, pl. III; Audinet-Serville, 1832: 179; Laporte, 1840: 411; Thomson, 1861: 366; 1864: 127; Lacordaire, 1872: 896; Marinoni, 1979: 214 (hosts); Marinoni & Napp, 1984: 45, figs. 4-6, 14, 16, 17, 22; Monné, 2001b: 53 (cat. hosts); Galileo & Martins, 2006c: 707, fig. 3 (distr., hosts); Monné *et al.*, 2010: 243 (distr.).

2. *Thyrsia piranga* Galileo & Martins, 2006

Type locality - Bolivia, Santa Cruz: Buena Vista (5 km W El Cairo). (MNKM). **Distribution** - Bolivia.

Thyrsia piranga Galileo & Martins, 2006c: 707, fig. 4; Wappes *et al.*, 2009: 4 (holotype).

TILLOMORPHINI Lacordaire, 1868

Tillomorphides Lacordaire, 1868: 405.

Tillomorphinae Pascoe, 1869: 554, 640; Bates, 1870: 400.

Type-genus: *Tillomorpha* Blanchard, 1851.

Type-species: *Tillomorpha lineoligera* Blanchard, 1851 (monotypy).

Tillomorphini; Aurivillius, 1912: 418 (cat.); Bradley, 1930: 230, 240, Linsley, 1935a: 87; Gressitt, 1940: 84; Plavilstshikov, 1940: 533; Gressitt, 1942: 32; 1951: 308; Knull, 1946: 225; Gressitt, 1959: 168; Arnett, 1962: 861, 888; Linsley, 1964: 179; Villiers, 1980c: 299; Bousquet *et al.*, 2009: 56; Bouchard *et al.*, 2011: 483.

Epipedocerini Gahan, 1906: 92 (key), 305.

Type-genus: *Epipedocera* Chevrolat, 1863.

Type-species: *Epipedocera zona* Chevrolat, 1863 subsequent designation, Pascoe, 1869: 640.

***Arawakia* Villiers, 1981**

Arawakia Villiers, 1981: 105; Monné, 2012: 52.

Type-species - *Arawakia inopinata* Villiers, 1981 (original designation).

1. *Arawakia inopinata* Villiers, 1981

Type locality - Guadeloupe, Bouillante. (MNHN). **Distribution** - Guadeloupe.

Arawakia inopinata Villiers, 1981: 106, fig. 1; Chalumeau & Touroult, 2005b: 121, fig. 56.

***Bonfilsia* Villiers, 1979**

Bonfilsia Villiers, 1979b: 98; 1980c: 300; 1981: 106; Monné, 2012: 52.

Type-species - *Bonfilsia tricolor* Villiers, 1979 (original designation).

1. *Bonfilsia pejoti* Chalumeau & Touroult, 2004

Type locality - Martinique, Station thermale d'Absalon, Fort-de-France. (INRA).

Distribution - Martinique.

Bonfilsia pejoti Chalumeau & Touroult, 2004a: 189, fig. 1; Chalumeau & Touroult, 2005b: 127, fig. 61; Peck, 2011b: 35 (distr.).

2. *Bonfilsia tricolor* Villiers, 1979

Type locality - Guadeloupe, Bouillante (Crête de Village). (MNHN). **Distribution** - Guadeloupe.

Bonfilsia tricolor Villiers, 1979b: 98, fig. 1; 1980c: 300, fig. 63; Chalumeau & Touroult, 2005b: 127, fig. 61.

***Calliclytus* Fisher, 1932**

Calliclytus Fisher, 1932: 66; Zayas, 1975: 146; Monné, 2012: 52.

Type-species - *Calliclytus schwarzi* Fisher, 1932 (original designation).

1. *Calliclytus macoris* Lingafelter, 2011

Type locality - Dominican Republic, San Pedro de Macoris: 12 km W San Pedro de Macoris. (FSCA). **Distribution** - Dominican Republic.

Calliclytus macoris Lingafelter, 2011b: 63, fig. 3.

2. *Calliclytus schwarzi* Fisher, 1932

Type locality - Cuba, Cayamas. (USNM). **Distribution** - Cuba.

Calliclytus schwarzi Fisher, 1932: 66; Zayas, 1975: 146, pl. 19, fig. d; Chemsak *et al.*, 1992: 72 (cat.); Peck, 2005: 173 (distr.).

***Epipodocarpus* Bosq, 1951**

Epipodocarpus Bosq, 1951c: 193; Martins & Galileo, 2003c: 7 (transf.); Monné, 2012: 52.

Type-species - *Epipodocarpus andinus* Bosq, 1951 (original designation).

1. *Epipodocarpus andinus* Bosq, 1951

Type locality - Chile, Bio-Bio: Cordillera de Pemehue. (MNNC). **Distribution** - Chile.

Epipodocarpus andinus Bosq, 1951c: 194; Duffy, 1960: 142 (hosts); Peña, 1960: 58 (distr.); Camousseight, 1980: 8 (type); Barriga *et al.*, 1993: 71 (hosts).

***Epropetes* Bates, 1870**

Epropetes Bates, 1870: 400; Martins, 1975b: 8 (key spp.); Martins & Napp, 1984b: 431 (rev.); Monné, 2012: 52.

Type-species - *Ozodes latifascia* White, 1855 (monotypy).

1. *Epropetes amazonica* Galileo & Martins, 2000

Type locality - Brazil, Amazonas: Manaus (Fazenda Esteio, 60 km Estrada ZF3, km 23). (INPA). **Distribution** - Brazil (Amazonas).

Epropetes amazonica Galileo & Martins, 2000: 166, fig. 8.

2. *Epropetes atlantica* Martins, 1975

Type locality - Brazil, São Paulo: Ilha da Vitória. (MZSP). **Distribution** - Brazil (Minas Gerais to Santa Catarina).

Epropetes atlantica Martins, 1975b: 9, fig. 1; McNamara, 1984: 731 (types); Martins & Napp, 1984b: 433; Marinoni *et al.*, 1992: 106 (paratype).

3. *Epropetes bolivianus* Galileo & Martins, 2008

Type locality - Bolivia, Santa Cruz: Road to Amboro above Achira, 1940 m. (MNKM).

Distribution - Bolivia.

Epropetes bolivianus Galileo & Martins, 2008a: 53, fig. 6; Wappes *et al.*, 2009: 2 (holotype).

4. *Epropetes deterrima* Martins & Napp, 1984

Type locality - Brazil, Paraná: Rio Negro. (MZSP). **Distribution** - Brazil (Paraná).

Epropetes deterrima Martins & Napp, 1984b: 436, fig. 4.

5. *Epropetes elongata* Martins, 1975

Type locality - Brazil, Pará: Santarém (Mujo). (IPCS). **Distribution** - Brazil (Pará), French Guiana.

Epropetes elongata Martins, 1975b: 11, fig. 3; Martins & Napp, 1984b: 432; Touroult *et al.*, 2010: 30; Dalens & Touroult, 2010: 45, fig. 10 (distr.); Morvan & Morati, 2011: 34, fig. 88 (distr.); Giuglaris, 2012: 62 (distr.).

6. *Epropetes hirsuta* Martins & Napp, 1984

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Floresta da Tijuca, Represa Rio Grande). (DZUP). **Distribution** - Brazil (Rio de Janeiro, São Paulo).

Epropetes hirsuta Martins & Napp, 1984b: 437, fig. 5; Monné *et al.*, 2010: 244 (distr.).

7. *Epropetes howdenorum* Galileo & Martins, 2000

Type locality - Colombia, Valle: "near" Pichinde (5000 pés). (CMNC). **Distribution** - Colombia.

Epropetes howdenorum Galileo & Martins, 2000: 165, fig. 6.

8. *Epropetes latifascia* (White, 1855)

Type locality - Brazil, Pará: Tapajós. (BMNH). **Distribution** - French Guiana, Brazil (Pará, Mato Grosso).

Ozodes latifascia White, 1855: 218.

Epropetes latifascia; Bates, 1870: 401; Duffy, 1960: 169, figs. 94, 95 (larva, pupa); Martins, 1975b: 9; Martins & Napp, 1984b: 433, fig. 1; Monné, 2001b: 53 (cat. hosts); Morvan & Morati, 2011: 34 (distr.); Giuglaris, 2012: 62, fig. 26 (distr.).

9. *Epropetes metallica* Martins, 1975

Type locality - Brazil, Mato Grosso do Sul: Rio Caraguatá. (MZSP). **Distribution** - Brazil (Rondônia, Mato Grosso do Sul).

Epropetes metallica Martins, 1975b: 12, fig. 4; Martins & Napp, 1984b: 432; Souza & Silva, 2012: 239 (distr.).

10. *Epropetes ozodiformis* Martins & Napp, 1984

Type locality - Brazil, Mato Grosso: Reserva Humboldt (10° 11'S, 59° 48'W). (INPA).
Distribution - Brazil (Mato Grosso).

Epropetes ozodiformis Martins & Napp, 1984b: 438, fig. 6.

11. *Epropetes serrana* Martins & Napp, 1984

Type locality - Brazil, Rio de Janeiro: Parque Nacional do Itatiaia (700 m). (MNRJ).
Distribution - Brazil (Minas Gerais, Rio de Janeiro).

Epropetes serrana Martins & Napp, 1984b: 434, fig. 2; Julio *et al.*, 2000: 11 (holotype); Monné *et al.* 2009: 23, fig. 77 (distr.); Monné *et al.*, 2010: 244 (distr.).

12. *Epropetes tristis* Martins & Galileo, 2013

Type locality - Panama, Darien: Cerro Chucanti (850 m). (CLBS). **Distribution** - Panama.

Epropetes tristis Martins & Galileo, 2013a: 578, fig. 9.

13. *Epropetes variabile* Martins & Galileo, 2005

Type locality - Colombia, Boyaca: SFF Iguaque (Cabaña Mamarramos, 2855 m). (IAHC).
Distribution - Colombia.

Epropetes variabile Martins & Galileo, 2005a: 10, fig. 4.

14. *Epropetes velutina* Martins, 1975

Type locality - Brazil, São Paulo: Santo André (Vila Bastos). (MZSP). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, São Paulo).

Epropetes velutina Martins, 1975b: 10, fig. 2; Martins & Napp, 1984b: 433; Monné *et al.* 2009: 23 (distr.).

15. *Epropetes zonula* Martins & Napp, 1984

Type locality - Brazil, São Paulo: Campos da Serra (Cabeceiras do Rio M'boi Guassu). (MZSP). **Distribution** - Brazil (Minas Gerais, São Paulo).

Epropetes zonula Martins & Napp, 1984b: 435, fig. 3; Marinoni *et al.*, 1992: 106 (paratype).

***Euderces* LeConte, 1850**

Euderces LeConte, 1850: 30; Thomson, 1861: 217, 229; 1864: 195; 1865: 428; Lacordaire, 1869: 89; LeConte, 1873b: 320; Provancher, 1877: 579, 604; Bates, 1880: 59; LeConte & Horn, 1883: 305; Leng, 1887: 195; Schaeffer, 1904: 223; Bradley, 1930: 240; Linsley, 1935a: 87; Chagnon, 1938: 256, 265; Knull, 1946: 225; Arnett, 1962: 869, 888; Chagnon & Robert, 1962: 256, 265; Linsley, 1964: 180; Chemsak, 1969b: 312 (key spp); Giesbert & Chemsak, 1997: 212 (rev.); Monné, 2012: 52.

Type-species - *Callidium picipes* Fabricius, 1787 (monotypy).

Eplophorus Chevrolat, 1861c: 248; Fisher, 1931: 99; Linsley, 1935a: 87; Chemsak, 1969b: 308.

Type-species - *Clytus spinicornis* Chevrolat, 1835 (original designation).

Apelocera Chevrolat, 1862a: 61; Thomson, 1864: 195; 1865: 428.

Apilocera; Chevrolat, 1862c: 535; Pascoe, 1866a: 295; Bates, 1880: 60. (error).

Type-species - *Apelocera waltlii* Chevrolat, 1862 (subsequent designation, Thomson, 1864: 195).

Cleozona Bates, 1874: 223; Linsley, 1935a: 87; Chemsak, 1969b: 304.

Type-species - *Cleozona pulchra* Bates, 1874 (monotypy).

1. *Euderces acutipennis* Bates, 1885

Type locality - Guatemala, Sololá: Panajachel. (BMNH). **Distribution** - Guatemala.

Euderces acutipennis Bates, 1885: 305, pl. 21, fig. 15; Chemsak, 1969b: 313; Chemsak *et al.*, 1992: 72 (cat.); Giesbert & Chemsak, 1997: 224, fig. 7; Hovore, 2006: 373 (distr.).

2. *Euderces andersoni* Giesbert & Chemsak, 1997

Type locality - Mexico, Guerrero: 7.2 km NW El Ocotito. (CMNC). **Distribution** - Mexico (Guerrero).

Euderces andersoni Giesbert & Chemsak, 1997: 225, fig. 8.

3. *Euderces aspericollis* (Chemsak, 1969)

Type locality - Mexico, Michoacán: Tuxpan (3 mi N Tziotzio). (CUIC). **Distribution** - Mexico (Michoacán, Oaxaca), Honduras.

Eplophorus aspericollis Chemsak, 1969b: 311.

Euderces aspericollis; Chemsak & Linsley, 1982a: 45; Chemsak *et al.*, 1992: 72 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Giesbert & Chemsak, 1997: 226, figs. 6, 9.

4. *Euderces auricaudus* Giesbert & Chemsak, 1997

Type locality - Mexico, Oaxaca: 7-8 mi E Mitla (6200 ft). (EMEC). **Distribution** - Mexico (Oaxaca, Guerrero).

Euderces auricaudus Giesbert & Chemsak, 1997: 227, fig. 10.

5. *Euderces azureus* Giesbert & Chemsak, 1997

Type locality - Guatemala, Baja Verapaz: 6-9 km E Purulhá (5000 ft). (EMEC).

Distribution - Guatemala.

Euderces azureus Giesbert & Chemsak, 1997: 228, figs. 11, 12a; Hovore, 2006: 373 (distr.).

6. *Euderces basimaculatus* Giesbert & Chemsak, 1997

Type locality - Mexico, Colima: vic. El Terrero (5100 ft). (EMEC). **Distribution** - Mexico (Durango, Nayarit, Colima, Michoacán, Puebla, Guerrero, Oaxaca).

Euderces basimaculatus Giesbert & Chemsak, 1997: 230, fig. 13.

7. *Euderces batesi* Giesbert & Chemsak, 1997

Type locality - Mexico, Oaxaca: N of Oaxaca City on Hwy 175 (6-7 km S La Cumbre, 1625 m). (EMEC). **Distribution** - Mexico (Oaxaca, Puebla).

Euderces batesi Giesbert & Chemsak, 1997: 231, fig. 14; MacRae, Bezark & Swift, 2012: 179.

8. *Euderces bellus* Giesbert & Chemsak, 1997

Type locality - Guatemala, Baja Verapaz: 19-24 km N Salamá (4500 ft). (EMEC).

Distribution - Mexico (Chiapas), Guatemala, Honduras.

Euderces bellus Giesbert & Chemsak, 1997: 233, fig. 15; Turnbow *et al.*, 2003: 16 (distr.); Hovore, 2006: 373 (distr.).

9a. *Euderces bicinctus bicinctus* (Linsley, 1935)

Type locality - Mexico, Sinaloa: Los Mochis. (CASC). **Distribution** - United States (Southern Arizona), Mexico (Sonora, Sinaloa).

Eplophorus bicinctus Linsley, 1935a: 88; Chemsak, 1969b: 308 (syn.).

Euderces bicinctus; Chemsak & Linsley, 1982a: 45; Chemsak *et al.*, 1992: 72; Noguera & Chemsak, 1996: 401 (cat.).

Euderces bicinctus bicinctus; Giesbert & Chemsak, 1997: 234, figs. 4, 16; Noguera *et al.*, 2009: 88 (distr.).

Euderces balli Knull, 1935b: 192; Linsley, 1964: 181; Chemsak, 1977a: 175 (type).

Type locality - United States, Arizona: Baboquivari Mts. (FMNH).

9b. *Euderces bicinctus peninsularis* (Linsley, 1942)

Type locality - Mexico, Baja California: San Domingo (CASC). **Distribution** - Mexico (Baja California).

Eplophorus bicinctus peninsularis Linsley, 1942: 56, pl. 4, fig. 9; Hovore, 1988: 15.

Euderces bicinctus peninsularis; Giesbert & Chemsak, 1997: 235, fig. 4.

10. *Euderces biplagiatus* Giesbert & Chemsak, 1997

Type locality - Mexico, Oaxaca: 5.7 mi SE Quiotepec (2100 ft). (EMEC). **Distribution** - Mexico (Oaxaca, Puebla).

Euderces biplagiatus Giesbert & Chemsak, 1997: 235, fig. 17.

11. *Euderces boucardi* (Chevrolat, 1862)

Type locality - Guatemala, Alta Verapaz: Cobán. (BMNH). **Distribution** - Mexico (Chiapas), Guatemala, Honduras, Costa Rica.

Apilocera boucardi Chevrolat, 1862c: 535; Bates, 1880: 60 (distr.).

Euderces boucardi; Lacordaire, 1869: 90; Chemsak & Linsley, 1982a: 45; Chemsak *et al.*, 1992: 72 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Giesbert & Chemsak, 1997: 236, figs. 2, 12b, 18; Turnbow *et al.*, 2003: 16 (distr.); Hovore, 2006: 373 (distr.); Swift *et al.*, 2010: 29 (distr.).

Eplophorus boucardi; Chemsak, 1969b: 308; Chemsak *et al.*, 1980: 32 (distr.).

12. *Euderces brailovskyi* Giesbert & Chemsak, 1997

Type locality - Mexico, Hidalgo: km 30 Carr. Tasquillo-Huichapan. (UNAM). **Distribution** - Mexico (San Luis Potosí, Hidalgo).

Euderces brailovskyi Giesbert & Chemsak, 1997: 237, fig. 19.

13. *Euderces cleriformis* (Bates, 1885)

Type locality - Panama, Chiriquí: Bugaba. (BMNH). **Distribution** - Southern Mexico to Panama.

Apilocera cleriformis Bates, 1885: 306; Chemsak, 1967c: 74 (lect.).

Eplophorus cleriformis; Blackwelder, 1946: 583 (cat.).

Euderces cleriformis; Chemsak & Linsley, 1982a: 45; Chemsak *et al.*, 1992: 72 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Giesbert & Chemsak, 1997: 238, figs. 2, 20 (syn.); Swift *et al.*, 2010: 30 (distr.).

Apilocera breviformis Bates, 1892: 165, pl. 16, fig. 15.

Type locality - Mexico, Tabasco: Teapa. (BMNH).

Eplophorus auricomis Chemsak, 1969b: 309; 1977a: 175 (type).

Euderces auricomis; Chemsak & Linsley, 1982a: 45; Chemsak *et al.*, 1992: 72 (cat.).

Type locality - Costa Rica, Turrialba. (FMNH).

14. *Euderces cribellatus* (Bates, 1885)

Type locality - Panama, Chiriquí: Volcán de Chiriquí. (BMNH). **Distribution** - Costa Rica, Panama.

Apilocera cribellata Bates, 1885: 306; Chemsak, 1967c: 74 (lect.).

Eplophorus cribellatus; Blackwelder, 1946: 583 (cat.).

Euderces cribellatus; Chemsak & Linsley, 1982a: 45; Chemsak *et al.*, 1992: 73 (cat.); Giesbert & Chemsak, 1997: 239, fig. 21; Swift *et al.*, 2010: 30 (distr.).

15. *Euderces cribripennis* Bates, 1892

Type locality - Mexico, Guerrero: Chilpancingo. (BMNH). **Distribution** - Mexico (Michoacán, Guerrero, Nayarit, Morelos), Costa Rica.

Euderces cribripennis Bates, 1892: 165, pl. 6, fig. 14; Linsley, 1935a: 89 (distr.); Chemsak, 1969b: 317, fig. 7; Chemsak *et al.*, 1992: 73 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Giesbert & Chemsak, 1997: 241, figs. 3, 22 (syn.); Swift *et al.*, 2010: 30 (distr.).

Euderces fenyesi Linsley, 1957f: 37; Chemsak *et al.*, 1992: 73 (cat.); Noguera & Chemsak, 1996: 401 (cat.).

Type locality - Mexico, Morelos: Cuernavaca. (CASC).

16. *Euderces dilutus* Martins, 1975

Type locality - Bolivia, Santa Cruz. (MZSP). **Distribution** - Bolivia.

Euderces dilutus Martins, 1975b: 18; Giesbert & Chemsak, 1997: 242; Wappes *et al.*, 2006: 19 (distr.).

17. *Euderces dimidiatipennis* (Melzer, 1932)

Type locality - Costa Rica, San José. (USNM). **Distribution** - Nicaragua, Costa Rica.

Apelocera dimidiatipennis Melzer, 1932a: 216, pl. 4, fig. 14; Zikán & Wygodzinsky, 1948: 30 (type).

Eplophorus dimidiatipennis; Blackwelder, 1946: 583 (cat.).

Euderces dimidiatipennis; Chemsak & Linsley, 1982a: 45; Chemsak *et al.*, 1992: 73 (cat.); Giesbert & Chemsak, 1997: 243, figs. 2, 24; Swift *et al.*, 2010: 30 (distr.).

18. *Euderces disparicrus* Giesbert & Chemsak, 1997

Type locality - Guatemala, Baja Verapaz: 19-24 km N Salamá. (EMEC). **Distribution** - Mexico (Chiapas, Oaxaca), Guatemala, Honduras.

Euderces disparicrus Giesbert & Chemsak, 1997: 244, figs. 12e, 25; Turnbow *et al.*, 2003: 16 (distr.); Hovore, 2006: 373 (distr.).

19. *Euderces elachys* Martins & Galileo, 2013

Type locality - Ecuador, Manabi: Montecristi (5 km S). (CASC). **Distribution** - Ecuador.

Euderces elachys Martins & Galileo, 2013a: 576, figs. 7, 8.

20. *Euderces elvira* Giesbert & Chemsak, 1997

Type locality - Mexico, Oaxaca: 11.1 km NW Diaz Ordaz (2400 m). (EMEC). **Distribution** - Mexico (Oaxaca).

Euderces elvira Giesbert & Chemsak, 1997: 245, fig. 26.

21. *Euderces grossistriatus* Giesbert & Chemsak, 1997

Type locality - Mexico, Veracruz: 10 km N Fortín. (EMEC). **Distribution** - Mexico (Veracruz).

Euderces grossistriatus Giesbert & Chemsak, 1997: 246, fig. 27.

22. *Euderces guatemalensis* Giesbert & Chemsak, 1997

Type locality - Guatemala, Baja Verapaz: 19-24 km N Salamá. (EMEC). **Distribution** - Guatemala, Honduras.

Euderces guatemalensis Giesbert & Chemsak, 1997: 247, fig. 28; Turnbow *et al.*, 2003: 16 (distr.); Hovore, 2006: 373 (distr.).

23. *Euderces guerinii* (Chevrolat, 1862)

Type locality - Colombia. (MNHN). **Distribution** - Colombia.

Apilocera guerinii Chevrolat, 1862c: 535

Apelocera guerini; Aurivillius, 1912: 420 (cat.).

Eplophorus guerini; Blackwelder, 1946: 583 (cat.).

Euderces guerinii; Giesbert & Chemsak, 1997: 248.

24. *Euderces hoegei* (Bates, 1885)

Type locality - Mexico, Veracruz: Cerro de Plumas. [Cerro de Palmas]. (BMNH).

Distribution - Mexico (Veracruz, Chiapas).

Apilocera hoegei Bates, 1885: 305.

Apelocera hoegei; Aurivillius, 1912: 420 (cat.).

Eplophorus hoegei; Blackwelder, 1946: 583 (cat.); Chemsak, 1969b: 309.

Euderces hoegei; Chemsak & Linsley, 1982a: 45; Chemsak *et al.*, 1992: 73 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Giesbert & Chemsak, 1997: 249, figs. 4, 29.

25. *Euderces howdeni* Chemsak, 1969

Type locality - Mexico, Durango: 24 m W La Ciudad. (CNCI). **Distribution** - Mexico (Durango).

Euderces howdeni Chemsak, 1969b: 314, fig. 4; Chemsak *et al.*, 1992: 73 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Giesbert & Chemsak, 1997: 250, fig. 30.

26. *Euderces laevicauda* Bates, 1885

Type locality - Guatemala, Baja Verapaz: San Gerónimo. (BMNH). **Distribution** - Mexico (Oaxaca, Puebla, Chiapas), Guatemala.

Euderces laevicauda Bates, 1885: 304; Chemsak, 1969b: 317, fig. 8; Chemsak *et al.*, 1992: 73 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Giesbert & Chemsak, 1997: 250, fig. 31 (syn.); Hovore, 2006: 373 (distr.).

Euderces cribratus Bates, 1885: 304; Chemsak, 1969b: 314, fig. 3; Chemsak *et al.*, 1992: 73 (cat.); Noguera & Chemsak, 1996: 401 (cat.).

Type locality - Guatemala, Alta Verapaz: San Joaquín. (BMNH).

27. *Euderces linsleyi* Giesbert & Chemsak, 1997

Type locality - Panama, Chiriquí: 7 km SE Fortuna Dam. (EMEC). **Distribution** - Costa Rica, Panama.

Euderces linsleyi Giesbert & Chemsak, 1997: 252, fig. 32; Swift *et al.*, 2010: 30 (distr.).

28. *Euderces longicollis* (Linsley, 1935)

Type locality - Mexico, Distrito Federal: Bejucos. (CASC). **Distribution** - Mexico (Sinaloa, Nayarit, Jalisco, Mexico, Michoacán, Puebla, Morelos, Guerrero).

Eplophorus longicollis Linsley, 1935a: 88, pl. 2, fig. 4; Chemsak, 1969b: 308.

Euderces longicollis; Chemsak & Linsley, 1982a: 45; Chemsak *et al.*, 1992: 73 (cat.); Chemsak & Noguera, 1995: 62 (distr.); Noguera & Chemsak, 1996: 401 (cat.); Giesbert & Chemsak, 1997: 253, figs. 4, 33; MacRae, Bezark & Swift, 2012: 179.

29. *Euderces magnus* (Bates, 1885)

Type locality - Guatemala, Baja Verapaz: Purula [Purulhá]. (BMNH). **Distribution** - Guatemala, Costa Rica.

Apilocera magna Bates, 1885: 305, pl. 21, fig. 13.

Apelocera magna; Aurivillius, 1912: 420 (cat.).

Eplophorus magnus; Blackwelder, 1946: 583 (cat.).

Euderces magnus; Chemsak & Linsley, 1982a: 46; Chemsak *et al.*, 1992: 73 (cat.); Giesbert & Chemsak, 1997: 254, fig. 34; Hovore, 2006: 373 (distr.).

30. *Euderces nelsoni* Chemsak, 1969

Type locality - Mexico, Sinaloa: 5 mi N Mazatlán. (CASC). **Distribution** - Mexico (Sinaloa, Jalisco, Colima, Guerrero, Michoacán).

Euderces nelsoni Chemsak, 1969b: 315; Chemsak *et al.*, 1992: 73 (cat.); Chemsak & Noguera, 1995: 62 (biol., distr.); Noguera & Chemsak, 1996: 401 (cat.); Giesbert & Chemsak, 1997: 255, figs. 6, 35; MacRae, Bezark & Swift, 2012: 179.

31. *Euderces noguerai* Giesbert & Chemsak, 1997

Type locality - Mexico, Quintana Roo: 10 km N Puerto Morelos. (UNAM). **Distribution** - Mexico (Quintana Roo, Yucatán), Belize.

Euderces noguerai Giesbert & Chemsak, 1997: 256, fig. 36.

32. *Euderces obliquefasciatus* Giesbert & Chemsak, 1997

Type locality - Mexico, Guerrero: 5 mi SW Filo de Caballo (8000 ft). (CMNC).

Distribution - Mexico (Guerrero).

Euderces obliquefasciatus Giesbert & Chemsak, 1997: 257, fig. 37.

33. *Euderces parallelus* LeConte, 1873

Type locality - Mexico, Baja California. (MCZN). **Distribution** - Mexico (Baja California).

Euderces parallelus LeConte, 1873a: 202; Lameere, 1883: 41 (cat.); Leng, 1887: 24, 44; Horn, 1894: 339 (distr.); Garnett, 1918: 210 (distr.); Linsley, 1942: 57; Chemsak, 1969b: 313, fig. 2; Hovore, 1988: 15, fig. 2b; Chemsak *et al.*, 1992: 73 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Giesbert & Chemsak, 1997: 258, figs. 3, 38.

34. *Euderces paraposticus* Giesbert & Chemsak, 1997

Type locality - Colombia, Magdalena: Sierra de Perija (Socorpa Mission, 1350 m). (FMNH). **Distribution** - Colombia.

Euderces paraposticus Giesbert & Chemsak, 1997: 259, figs. 2, 39.

35. *Euderces perplexus* Giesbert & Chemsak, 1997

Type locality - Mexico, Oaxaca: 38 km SW Oaxaca (Sierra de Zempoaltepetl, 2 km S Diaz Ordaz, 2075 m). (EMEC). **Distribution** - Mexico (Oaxaca, Guerrero, Morelos).

Euderces perplexus Giesbert & Chemsak, 1997: 260, fig. 40; MacRae, Bezark & Swift, 2012: 179.

36. *Euderces posticus* (Pascoe, 1866)

Type locality - Colombia, Santa Marta. (BMNH). **Distribution** - Panama, Colombia.

Apilocera postica Pascoe, 1866a: 295, pl. 20, fig. 4.

Euderces postica; Lacordaire, 1869: 90.

Apelocera postica; Aurivillius, 1912: 420 (cat.).

Eplophorus posticus; Blackwelder, 1946: 583 (cat.).

Euderces posticus; Giesbert & Chemsak, 1997: 263, figs. 2, 42; Galileo & Martins, 2003b: 31 (distr.).

37. *Euderces postipallidus* Giesbert & Chemsak, 1997

Type locality - Mexico, Oaxaca: 15 mi S Sola de Vega (6000 ft). (CMNC). **Distribution** - Mexico (Oaxaca).

Euderces postipallidus Giesbert & Chemsak, 1997: 264, fig. 43; MacRae, Bezark & Swift, 2012: 179.

38. *Euderces propinquus* Giesbert & Chemsak, 1997

Type locality - Mexico, Oaxaca: 7-8 mi E Mitla (6200 ft). (EMEC). **Distribution** - Mexico (Oaxaca).

Euderces propinquus Giesbert & Chemsak, 1997: 265, fig. 44.

39. *Euderces proximus* Giesbert & Chemsak, 1997

Type locality - Guatemala, Baja Verapaz: 19-24 km N Salamá (4500 ft). (EMEC). **Distribution** - Guatemala.

Euderces proximus Giesbert & Chemsak, 1997: 266, fig. 45; Hovore, 2006: 373 (distr.).

40. *Euderces pulcher* (Bates, 1874)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Sonora, Sinaloa, Durango, Nayarit, Colima, Michoacán, Mexico, Guerrero, Oaxaca, Jalisco), Guatemala, Honduras, Nicaragua.

Cleozona pulchra Bates, 1874: 223; 1880: 60, pl. 6, fig. 10; Lameere, 1883: 41 (cat.); Chemsak, 1967c: 75 (lect.); 1969b: 304; Chemsak *et al.*, 1980: 32 (distr.); Chemsak *et al.*, 1992: 72 (cat.); Chemsak & Noguera, 1995: 62; Maes *et al.*, 1994: 10 (distr.); Noguera & Chemsak, 1996: 401 (cat.).

Euderces pulcher; Giesbert & Chemsak, 1997: 267, figs. 4, 12c, 46; Turnbow *et al.*, 2003: 16 (distr.); Hovore, 2006: 374 (distr.); Noguera *et al.*, 2007: 311 (distr.); Noguera *et al.*, 2009: 88 (distr.); MacRae, Bezark & Swift, 2012: 179.

Cleozona pulchra var. *rufipes* Bates, 1885: 307; Chemsak, 1967c: 75 (lect.); 1969b: 304.

Cleozona rufipes; Linsley, 1934c: 109; 1935a: 89; 1942: 88.

Type locality - Mexico, Oaxaca: Tehuantepec. (BMNH).

41. *Euderces pusillus* Giesbert & Chemsak, 1997

Type locality - Costa Rica, El Congo. (USNM). **Distribution** - Mexico (Chiapas), Guatemala, Costa Rica.

Euderces pusillus Giesbert & Chemsak, 1997: 269, fig. 47; Hovore, 2006: 374 (distr.); Swift *et al.*, 2010: 30 (distr.).

42. *Euderces reichei* LeConte, 1873

Type locality - United States, Texas. (MCZN). **Distribution** - United States (Ohio, Indiana, southern Illinois, southeast to Florida and west to Texas), Mexico (Tamaulipas, San Luís Potosí, Veracruz).

Euderces reichei LeConte, 1873a: 202; Leng, 1887: 24, 44; Wickham, 1898b: 41; Blatchley, 1910: 1041; 1920: 68 (distr.); Loding, 1933: 149; 1945: 120 (distr.); Knull, 1946: 226; Fattig, 1947: 27 (distr.); Linsley, 1964: 181; Hoffmann, 1971: 109; Chemsak *et al.*, 1992: 73 (cat.); MacRae, 1993: 236 (biol.); Giesbert & Chemsak, 1997: 270, figs. 6, 48 (syn.); Monné, 2001b: 53 (cat. hosts); MacRae & Rice, 2007: 235 (hosts).

Euderces reichei reichei; Linsley, 1964: 182; Turnbow & Franklin, 1980: 343 (distr.); Lingafelter & Horner, 1993: 176; Linsley & Chemsak, 1997: 375 (hosts).

Euderces exilis Casey, 1893: 591; Hamilton *in* Leng & Hamilton, 1896: 173; Townsend, 1903: 78 (distr.); Schaeffer, 1908: 328 (distr.); Linsley & Martin, 1933: 181 (distr.); Vogt, 1949: 144 (distr., hosts).

Apelocera exilis; Aurivillius, 1912: 420 (cat.).

Euderces reichei exilis; Linsley, 1964: 182; Chemsak, 1969b: 315, fig. 5; Manley & French, 1976: 49, fig. 2; Ward *et al.*, 1977: 13 (hosts); Chemsak *et al.*, 1992: 73 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Linsley & Chemsak, 1997: 375 (hosts).

Type locality - United States, Texas. (USNM).

43. *Euderces reticulatus* (Bates, 1885)

Type locality - Guatemala, Alta Verapaz: San Joaquín. (BMNH). **Distribution** - Mexico (Chiapas, Veracruz), Guatemala, Belize.

Apilocera reticulata Bates, 1885: 306.

Apelocera reticulata; Aurivillius, 1912: 420 (cat.).

Eplophorus reticulatus; Blackwelder, 1946: 583 (cat.).

Euderces reticulatus; Chemsak & Linsley, 1982a: 46; Chemsak *et al.*, 1992: 73 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Giesbert & Chemsak, 1997: 271, fig. 49; Hovore, 2006: 374 (distr.).

44. *Euderces rubellus* (Bates, 1885)

Type locality - Guatemala, Sololá: Volcán de Atitlán. (BMNH). **Distribution** - Guatemala, Nicaragua.

Apilocera rubella Bates, 1885: 307, pl. 21, fig. 14.

Apelocera rubella; Aurivillius, 1912: 420 (cat.).

Eplophorus rubellus; Blackwelder, 1946: 583 (cat.).

Euderces rubellus; Chemsak & Linsley, 1982a: 46; Chemsak *et al.*, 1992: 73 (cat.); Maes *et al.*, 1994: 14 (distr.); Giesbert & Chemsak, 1997: 272, fig. 50; Hovore, 2006: 374 (distr.).

45. *Euderces sculpticollis* (Bates, 1885)

Type locality - Guatemala, San Marcos: El Tumbador.[El Zumbador, 19 km NW Coatepeque]. (BMNH). **Distribution** - Guatemala.

Apilocera sculpticollis Bates, 1885: 306; Chemsak, 1967c: 74 (lect.).

Apelocera sculpticollis; Aurivillius, 1912: 420 (cat.).

Eplophorus sculpticollis; Blackwelder, 1946: 583 (cat.).

Euderces sculpticollis; Chemsak & Linsley, 1982a: 46; Chemsak *et al.*, 1992: 73 (cat.); Giesbert & Chemsak, 1997: 273, fig. 51; Hovore, 2006: 374 (distr.).

46. *Euderces spinicornis* (Chevrolat, 1835)

Type locality - Mexico, Veracruz. (BMNH). **Distribution** - Mexico (Veracruz), Guatemala, Honduras.

Clytus spinicornis Chevrolat, 1835: 4 (76); Laporte & Gory, 1836: 108.

Tillomorpha spinicornis; Blanchard *in* Gay, 1851: 483; White, 1855: 290.

Clytus (Tillomorpha) spinicornis; Chevrolat, 1860: 504.

Eplophorus spinicollis; Chevrolat, 1861c: 248 (error).

Apelocera spinicornis; Chevrolat, 1862a: 62.

Apilocera spinicornis; Chevrolat, 1862c: 535; Bates, 1880: 60 (distr.); 1885: 305 (distr.).

Euderces spinicornis; Lacordaire, 1869: 90; Chemsak *et al.*, 1992: 73 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Giesbert & Chemsak, 1997: 274, figs. 4, 52; Turnbow *et al.*, 2003: 16 (distr.); Hovore, 2006: 374 (distr.).

Eplophorus spinicornis; Blackwelder, 1946: 583 (cat.); Chemsak, 1969b: 309.

Clytus elegans Laporte & Gory, 1836: 124, pl. 20, fig. 128.

Type locality - Mexico.

47. *Euderces succinus* Giesbert & Chemsak, 1997

- Type locality** - Guatemala, Baja Verapaz: 6-9 km E Purulhá. (EMEC). **Distribution** - Guatemala, Costa Rica.
Euderces succinus Giesbert & Chemsak, 1997: 275, fig. 53; Hovore, 2006: 374 (distr.); Swift *et al.*, 2010: 30 (distr.).
- 48. *Euderces tibialis* Giesbert & Chemsak, 1997**
Type locality - Mexico, Veracruz: E slope of Volcán San Martín Tuxtla (2200 ft). (EMEC).
Distribution - Mexico (Veracruz, Chiapas), Guatemala.
Euderces tibialis Giesbert & Chemsak, 1997: 275, figs. 12d, 54; Hovore, 2006: 374 (distr.).
- 49. *Euderces turnbowi* Giesbert & Chemsak, 1997**
Type locality - Mexico, Chiapas; 17 km W Tuxtla Gutierrez. (EMEC). **Distribution** - Mexico (Chiapas), Guatemala.
Euderces turnbowi Giesbert & Chemsak, 1997: 277, fig. 55; Hovore, 2006: 374 (distr.).
- 50. *Euderces velutinus* (Fisher, 1931)**
Type locality - Honduras, Prieta. (USNM). **Distribution** - Guatemala, Honduras.
Eplophorus velutinus Fisher, 1931: 100; Wheeler, 1931: 87, fig. 2.
Euderces velutinus; Chemsak & Linsley, 1982a: 46; Chemsak *et al.*, 1992: 73 (cat.); Giesbert & Chemsak, 1997: 278, fig. 56; Turnbow *et al.*, 2003: 16 (distr.).
- 51. *Euderces venezuelensis* Giesbert & Chemsak, 1997**
Type locality - Venezuela, Caracas Valley. (FMNH). **Distribution** - Venezuela.
Euderces venezuelensis Giesbert & Chemsak, 1997: 279, figs. 2, 57.
- 52. *Euderces waltli* (Chevrolat, 1862)**
Type locality - Brazil. (BMNH). **Distribution** - Brazil.
Apelocera waltli Chevrolat, 1862a: 62.
Euderces waltli; Lacordaire, 1869: 90; Giesbert & Chemsak, 1997: 280.
Eplophorus waltli; Blackwelder, 1946: 583 (cat.).
- 53. *Euderces wappesi* Giesbert & Chemsak, 1997**
Type locality - Guatemala, Baja Verapaz: 14.5 km N Salamá on Pantín road (1620 m). (CMNC). **Distribution** - Mexico (Chiapas), Guatemala.
Euderces wappesi Giesbert & Chemsak, 1997: 280, fig. 58; Hovore, 2006: 374 (distr.).
- 54. *Euderces westcotti* Hovore, 1988**
Type locality - Mexico, Baja California: Santa Victoria trail (W La Laguna). (CASC).
Distribution - Mexico (Baja California).
Euderces westcotti Hovore, 1988: 13, fig. 2a; Chemsak *et al.*, 1992: 73 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Giesbert & Chemsak, 1997: 281, fig. 59.
- 55. *Euderces yucatecus* (Bates, 1892)**
Type locality - Mexico, Yucatán: Temax. (BMNH). **Distribution** - Mexico (Yucatán).
Apilocera yucateca Bates, 1892: 165, pl. 6, fig. 16.
Apelocera yucateca; Aurivillius, 1912: 420 (cat.).
Eplophorus yucateca; Blackwelder, 1946: 583 (cat.).
Euderces yucateca; Chemsak & Linsley, 1982a: 46; Giesbert *et al.*, 1992: 73 (cat.); Noguera & Chemsak, 1996: 401 (cat.).
Euderces yucatecus; Giesbert & Chemsak, 1997: 282, figs. 3, 60.

***Gourbeyrella* Lane, 1959**

Gourbeyrella Lane, 1959a: 13; Martins, 1960h: 115; 1967a: 48; 1975b: 15; Villiers, 1980c: 301; 1981: 106; Monné, 2012: 52.

Type-species - *Neocorus romanowskii* Fleutiaux & Sallé, 1889 (original designation).

1. *Gourbeyrella alexisi* Chalumeau & Touroult, 2004

Type locality - Guadeloupe, Morne bois d'Inde, hauteurs de Deshaies, 450 m. (INRA).

Distribution - Guadeloupe, Marie Galante.

Gourbeyrella alexisi Chalumeau & Touroult, 2004a: 191, fig. 4; 2005b: 123, fig. 58.

2. *Gourbeyrella madininae* Chalumeau & Touroult, 2004

Type locality - Martinique, Fort-de-France, station d'Abasalon, 400 m. (INRA).

Distribution - Martinique.

Gourbeyrella madininae Chalumeau & Touroult, 2004a: 192, fig. 5; 2005b: 125, fig. 59; Touroult, 2007: 11 (distr.); Peck, 2011b: 35 (distr.).

3. *Gourbeyrella romanowskii* (Fleutiaux & Sallé, 1889)

Type locality - Guadeloupe, Basse Terre. (MNHN). **Distribution** - Guadeloupe.

Neocorus romanowskii Fleutiaux & Sallé, 1889: 464, pl. 8, fig. 16; Gahan, 1895: 108; Leng & Mutchler, 1914: 446 (distr.).

Gourbeyrella romanowskii; Lane, 1959a: 13; Villiers, 1980c: 301, figs. 64-68; Chemsak *et al.*, 1992: 73 (cat.); Touroult, 2004: 130 (hosts); Chalumeau & Touroult, 2004a: 191, fig. 3; 2005b: 122, fig. 57.

***Lamproclytus* Fisher, 1932**

Lamproclytus Fisher, 1932: 67; Monné, 2012: 53.

Type-species - *Lamproclytus elegans* Fisher, 1932 (original designation).

1. *Lamproclytus elegans* Fisher, 1932

Type locality - Puerto Rico, Bayamón. (USNM). **Distribution** - Puerto Rico.

Lamproclytus elegans Fisher, 1932: 68; Wolcott, 1936: 261 (distr.); 1948: 340 (distr.); Chemsak *et al.*, 1992: 73 (cat.); Micheli & Hovore, 2003: 1 (syn.); Lingafelter & Micheli, 2004: 50 (distr.); Micheli, 2010: 136, pl. 37.

Lamproclytus oakleyi Fisher, 1935a: 52; Wolcott, 1936: 261 (distr.); 1948: 340 (distr.); Chemsak *et al.*, 1992: 73 (cat.).

Type locality - Puerto Rico, Ponce. (USNM).

***Licracantha* Lingafelter, 2011**

Licracantha Lingafelter, 2011b: 58; Monné, 2012: 53.

Type-species - *Licracantha formicaria* Lingafelter, 2011 (original designation).

1. *Licracantha formicaria* Lingafelter, 2011

Type locality - Dominican Republic, La Vega: 4.7 km SE Jarabacoa (FSCA). **Distribution** - Dominican Republic).

Licracantha formicaria Lingafelter, 2011b: 60, figs. 1, 2.

***Mygalobas* Chevrolat, 1862**

Mygalobas Chevrolat, 1862a: 66; Thomson, 1864: 195; Lacordaire, 1869: 87; Martins, 2011: 5 (transf.); Monné, 2012: 53.

Type-species - *Mygalobas ferrugineus* Chevrolat, 1862 (monotypy).

1. *Mygalobas corticina* (Chevrolat, 1862)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Rio de Janeiro, São Paulo, Paraná).

Tillomorpha corticina Chevrolat, 1862a: 60; Lacordaire, 1869: 91.

Mygalobas corticina; Martins, 2011: 6 (syn).

Mygalobas ferrugineus Chevrolat, 1862a: 66; Thomson, 1864: 195; Lacordaire, 1869: 87; Zajciw, 1972a: 57 (distr.); Monné *et al.*, 2009: 6, fig. 12 (distr); Monné *et al.*, 2010: 239 (distr.).

Type locality - Brazil. (MNHN).

***Pentanodes* Schaeffer, 1904**

Pentanodes Schaeffer, 1904: 222; Bradley, 1930: 240; Linsley, 1935a: 87; Arnett, 1962: 869, 888; Linsley, 1964: 186; Martins, 1975b: 15; Zayas, 1975: 140; Monné, 2012: 53.

Type-species - *Pentanodes dietzii* Schaeffer, 1904 (monotypy).

1. *Pentanodes albofasciatus* Fisher, 1932

Type locality - Cuba, Cardenas. (USNM). **Distribution** - Cuba.

Pentanodes albofasciatus Fisher, 1932: 64; Zayas, 1975: 140, pl. 18, fig. d; Chemsak *et al.*, 1992: 73 (cat.); Peck, 2005: 173 (distr.).

***Tetranodus* Linell, 1897**

Tetranodus Linell, 1897: 396; Linsley, 1935a: 87; Arnett, 1962: 869, 888; Linsley, 1964: 185; Chemsak, 1969b: 305 (key spp.); 1977b: 124 (key spp.); Monné, 2012: 53.

Tetranodes; Schaeffer, 1904: 223; Bradley, 1930: 240. (error).

Type-species - *Tetranodus niveicollis* Linell, 1897 (original designation).

1. *Tetranodus angulicollis* Chemsak, 1969

Type locality - Honduras, Tegucigalpa. (USNM). **Distribution** - Honduras, Costa Rica.

Tetranodus angulicollis Chemsak, 1969b: 307; 1977b: 124; Chemsak *et al.*, 1980: 32 (distr.). Chemsak *et al.*, 1992: 73 (cat.); Turnbow *et al.*, 2003: 16 (distr.); Swift *et al.*, 2010: 30 (distr.).

2. *Tetranodus copei* Chemsak & Linsley, 1988

Type locality - Mexico, Jalisco: Estación de Biología Chamela. [San Patricio]. (UNAM).

Distribution - Mexico (Oaxaca, Jalisco).

Tetranodus copei Chemsak & Linsley, 1988: 126; Chemsak *et al.*, 1992: 73 (cat.); Chemsak & Noguera, 1995: 62 (biol., distr.); Noguera & Chemsak, 1996: 401 (cat.).

3. *Tetranodus niveicollis* Linell, 1897

Type locality - United States, Texas: Brownsville. (USNM). **Distribution** - United States (Texas), Mexico (Oaxaca, Veracruz, Distrito Federal).

Tetranodus niveicollis Linell, 1897: 396; Townsend, 1903: 78 (distr.); Linsley, 1935a: 91; Vogt, 1949: 144 (distr.); Linsley, 1964: 185; Chemsak, 1969b: 306 (syn.); 1977b: 124; Hovore *et al.*, 1987: 307 (biol.); Chemsak *et al.*, 1992: 73 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Linsley & Chemsak, 1997: 441 (hosts); Monné, 2001b: 53 (cat. hosts).

Tetranodus niveicollis; Schaeffer, 1904: 223; 1908: 328 (distr.); Linsley & Martin, 1933: 181 (distr.).

Tetranodus mexicanus Linsley, 1935a: 90.

Type locality - Mexico, Distrito Federal: Tejupilco. (CASC).

4. *Tetranodus reticeps* (Bates, 1880)

Type locality - Guatemala, near the city. (BMNH). **Distribution** - Mexico (Chiapas), Guatemala, Costa Rica.

Euderces reticeps Bates, 1880: 59; Lameere, 1883: 41 (cat.).

Tetranodus reticeps; Chemsak, 1969b: 306; 1977b: 124; Chemsak *et al.*, 1992: 73 (cat.); Noguera & Chemsak, 1996: 401(cat.); Hovore, 2006: 374 (distr.); Swift *et al.*, 2010: 30 (distr.).

5. *Tetranodus rugipennis* Chemsak, 1969

Type locality - Mexico, Sinaloa: 5 mi N Mazatlán. (CNCI). **Distribution** - Mexico (Sinaloa), Guatemala.

Tetranodus rugipennis Chemsak, 1969b: 306; 1977b: 124; Chemsak *et al.*, 1992: 73 (cat.); Noguera & Chemsak, 1996: 401 (cat.); Hovore, 2006: 374 (distr.).

6. *Tetranodus tropipennis* Chemsak, 1977

Type locality - Panama, Chiriquí: Boquete. **Distribution** - Nicaragua, Costa Rica, Panama, Ecuador.

Tetranodus tropipennis Chemsak, 1977b: 124; Chemsak *et al.*, 1992: 74 (cat.); Swift *et al.*, 2010: 30 (distr.); Martins & Galileo, 2013a: 579 (distr.).

7. *Tetranodus xanthocollis* Chemsak, 1977

Type locality - Colombia, Magdalena: 11 km Santa Marta (Pozo Colorado). (FMNH). **Distribution** - Costa Rica, Panama, Colombia.

Tetranodus xanthocollis Chemsak, 1977b: 125; Chemsak *et al.*, 1992: 74 (cat.); Odegaard & Frame, 2007: 705 (in flowers).

Tilloglomus Martins, 1975

Tilloglomus Martins, 1975b: 18; Monné, 2012: 53.

Type-species - *Tilloglomus spectabilis* Martins, 1975 (original designation).

1. *Tilloglomus spectabilis* Martins, 1975

Type locality - Brazil, Santa Catarina: Nova Teutonia. (MZSP). **Distribution** - Brazil (Santa Catarina).

Tilloglomus spectabilis Martins, 1975b: 19, fig. 8; Teixeira & Nogueira, 1993: 91, 20 figs. (larva, pupa, distr.).

Tillomorpha Blanchard, 1851

Tillomorpha Blanchard *in* Gay, 1851: 482; Strauch, 1861: 131; Thomson, 1861: 229; 1864: 195; Lacordaire, 1869: 90; Monné, 2012: 53.

Type-species - *Tillomorpha lineoligera* Blanchard, 1851 (original designation).

1. *Tillomorpha lineoligera* Blanchard, 1851

Type locality - Chile, Valparaíso. (MNHN). **Distribution** - Chile.

Tillomorpha lineoligera Blanchard *in* Gay, 1851: 483, pl. 29, fig. 4; White, 1855: 290; Fairmaire & Germain, 1859: 503; Strauch, 1861: 131; Thomson, 1861: 229; Chevrolat, 1862c: 526; Thomson, 1864: 195; Lacordaire, 1869: 91; Philippi, 1887: 774 (cat.); Barriga *et al.*, 1993: 72 (hosts); Monné, 2001b: 54 (cat. hosts); Barriga & Cepeda, 2007a: 9, figs. 7-9 (syn); Lingafelter & Nearns, 2007: 179, fig. 1.

Tillomorpha roitmani Cerda, 1993: 14.

Type locality - Chile, Chacabuco: Til-Til, Caleu. (MNNC).

2. *Tillomorpha myrmicaria* Fairmaire & Germain, 1859

Syntype localities - Chile, Concepción. Chillán. (MNHN). **Distribution** - Chile.

Tillomorpha myrmicaria Fairmaire & Germain, 1859: 503; Strauch, 1861: 131; Chevrolat, 1862c: 526; Lacordaire, 1869: 91; Philippi, 1887: 774 (cat.); Delfin, 1900: 14 (distr.); Porter, 1930c: 48 (distr.).

TORNEUTINI Thomson, 1861

Torneutitae Thomson, 1861: 139 (key), 271 (key), 272, 273 (key); 1864: 253.

Type-genus: *Torneutes* Reich, 1838.

Type-species: *Torneutes pallidipennis* Reich, 1838 (monotypy).

Torneutides; Lacordaire, 1868: 237.

Torneutinae; Bates, 1870: 249; Lane, 1950: 363

Torneutini; Aurivillius, 1912: 42 (cat.); Zajciw, 1965b: 86 (key gen.); Martins & Monné, 1980: 335 (key gen.); Fragoso *et al.*, 1987: 197; Monné, 1994b: 1 (cat.); Bousquet *et al.*, 2009: 57; Bouchard *et al.*, 2011: 483.

Torneutina; Fragoso *et al.*, 1987: 198.

Thaumasides Thomson, 1864: 312, 313; Lacordaire, 1868: 194.

Type-genus: *Thaumasus* Reiche, 1853.

Type-species: *Cerambyx gigas* Fabricius, 1787 (monotypy).

Thaumasini; Aurivillius, 1912: 6 (cat.).

Coccoderus Buquet, 1840

Coccoderus Buquet, 1840e: 293; Thomson, 1864: 241; 1865: 450; Lacordaire, 1868: 243; Bates, 1870: 249; Zajciw, 1965b: 86; Martins & Monné, 1980: 337; Fragoso *et al.*, 1987: 198; Monné & Napp, 2005b: 51; Monné, 2005: 373 (rev.); Monné, 2012: 53; Martins & Durán, 2012: 23 (key spp.).

Type-species - *Coccoderus bisignatus* Buquet, 1840 (subsequent designation, Thomson, 1864: 241).

1. *Coccoderus amazonicus* Bates, 1870

Type locality - Brazil, Pará: Tapajós. (MNHN). **Distribution** - Costa Rica, Ecuador, Colombia, Peru, Brazil (Amazonas, Pará, Minas Gerais), Bolivia.

Coccoderus amazonicus Bates, 1870: 249; Martins & Monné, 1980: 337, 338 (syn.); Tavakilian & Monné, 2002: 30, fig. 51A; Monné, 2005: 380, figs. 5, 55, 84, 91-93; Swift *et al.*, 2010: 30 (distr.); Wappes, Lingafelter & Perger, 2011: 4 (distr.); Monné *et al.*, 2012: 22 (distr.).

2. *Coccoderus biguttatus* Martins, 1985

Type locality - Bolivia, Provincia del Sara. (CMNH). **Distribution** - Brazil (Mato Grosso), Bolivia.

Coccoderus biguttatus Martins, 1985: 173; Monné, 2005: 382, figs. 6, 86, 91, 92, 94; Wappes *et al.*, 2006: 21 (distr.).

3. *Coccoderus bisignatus* Buquet, 1840

Type locality - Cayenne. (MNHN). **Distribution** - Surinam, French Guiana, Brazil (Amapá, Pará, Maranhão).

Coccoderus bisignatus Buquet, 1840e: 294; White, 1853: 96; Thomson, 1864: 241; 1878a: 17 (type); Prudhomme, 1906: 34 (distr.); Martins & Monné, 1980: 338; Tavakilian & Monné, 2002: 20, figs. 13, 14; Monné, 2005: 378, figs. 2, 82, 91-93; Morvan & Morati, 2006: 8 (distr.); Martins *et al.*, 2009: 233 (distr.); Morvan & Morati, 2011: 14 (distr.).

4. *Coccoderus guianensis* Tavakilian & Monné, 2002

Type locality - French Guiana, route de Kaw, pk 12. (MNHN). **Distribution** - French Guiana; Brazil (Amapá).

Coccoderus guianensis Tavakilian & Monné, 2002: 27, figs. 17, 18, 51; Monné, 2005: 381, figs. 4, 56, 85, 91-93; Morvan & Morati, 2006: 8 (distr.); 2011: 14, fig. 13 (distr.); Touroult *et al.*, 2010: 30.

5. *Coccoderus longespnicornis* Fuchs, 1964

Type locality - Brazil, Mato Grosso: Rio Verde. (HSCV). **Distribution** - Venezuela, French Guiana, Peru, Brazil (Amapá, Amazonas, Pará, Rondônia, Maranhão, Mato Grosso, Goiás, Distrito Federal, Mato Grosso do Sul, Piauí, Minas Gerais), Paraguay.

Coccoderus longespnicornis Fuchs, 1964: 7; Martins & Monné, 1980: 337, 338 (syn.); Tavakilian & Monné, 2002: 20, figs. 19, 20; Di Iorio, 2004c: 46 (distr.); Monné, 2005: 384, figs. 8, 32, 37, 42, 47, 53, 75-77, 88, 91, 92, 94; Morvan & Morati, 2006: 8 (distr.); Martins *et al.*, 2009: 233 (distr.); Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 14 (distr.); Monné *et al.*, 2012: 22 (distr.); Giuglaris, 2012: 62 (distr.); Barreto *et al.*, 2013: 333 (distr.).

Coccoderus spinosus Lane & Martins, 1965: 17, fig. 1.

Type locality - Brazil, Mato Grosso: Centralina. (MZSP).

6. *Coccoderus novempunctatus* (Germar, 1824)

Type locality - Brazil. (ZMHB). **Distribution** - Brazil (Mato Grosso, Goiás, Distrito Federal, Maranhão, Rio Grande do Norte to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones, Salta, Santiago del Estero, Chaco, Entre Ríos, Buenos Aires), Uruguay.

Cerambyx (Stenocorus) novempunctatus Germar, 1824: 505.

Coccoderus ? 9-punctatus; Germar, in Guérin-Méneville, 1839: 330.

Coccoderus novempunctatus; White, 1853: 96 (syn.); Burmeister, 1865: 166; Lameere, 1884a: 85 (distr.); Gounelle, 1909a: 606 (distr.); Bruch, 1912: 187 (cat.); Bondar, 1915: 11, 1 fig. (biol.); Lima, 1923: 186 (hosts); Andrade, 1928: 4 (hosts); Lima, 1930: 31 (hosts); 1936: 297 (hosts); Silva, 1936: 21 (hosts); Silva & Almeida, 1941: 19, 39, figs. 1, 2, 11 (biol.); Schlottfeldt, 1944: 58 (hosts); Zikán & Zikán, 1944: 6 (distr.); Prosen, 1947b: 321 (hosts); Bosq & Ruffinelli, 1951: 7 (distr.); Monte, 1954: 186, fig. 2 (hosts); Lima, 1955: 99, fig. 76 (hosts); Biezanko & Bosq, 1956: 6 (distr., hosts); Zajciw, 1958a: 10 (distr.); Buck, 1959: 582 (distr.); Duffy, 1960: 90 (biol.); Zajciw & Ruffinelli, 1962: 27 (distr.); Ruffinelli, 1967: 42 (hosts); Piza, 1968: 21 (distr.); Silva *et al.*, 1968: 386 (hosts); Zajciw & Monné, 1968: 56 (distr.); Viana, 1972a: 242 (distr.); Zajciw, 1974a: 45 (distr.); Marinoni, 1979: 210 (hosts); Martins & Monné, 1980: 338; Di Iorio, 1997b: 162 (hosts); Di Iorio & Zelich, 1997: 278 (hosts); Di Iorio, 1998d: 4, figs. 1-12, 35 (hosts., distr.); Monné, 2001b: 56 (cat. hosts); Di Iorio, 2004c: 46 (distr.); Monné, 2005: 376, figs. 1, 12, 13, 16, 21-25, 28, 29, 34, 39, 44, 50, 64-68, 81, 91-93; Di Iorio, 2006c: 183 (hosts); Monné *et al.* 2009: 23, fig. 78 (distr.); Monné *et al.*, 2010: 244 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 277 (distr.); Silva Neto *et al.*, 2011: 801 (biol.); Wappes *et al.*, 2013: 8, fig. 23 (distr.).

Coccoderus novemmaculatus; Zajciw, 1972a: 49 (error).

Coccoderus tuberculatus Buquet, 1840e: 295; Blanchard, in d'Orbigny, 1843: 207, pl. 21, fig. 3.

Type locality - Brazil. (MNHN).

7. *Coccoderus sexgutattus* Waterhouse, 1880

Type locality - Ecuador, Chiguinda. (BMNH). **Distribution** - Colombia, Venezuela, Ecuador, Peru.

Coccoderus sexguttatus Waterhouse, 1880a: 249; Lameere, 1883: 14 (cat.); Monné, 2005: 386, figs. 9, 27, 89, 91, 94.

8. *Coccoderus sexmaculatus* Buquet, 1840

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Goiás, Distrito Federal, Bahia to São Paulo).

Coccoderus sexmaculatus Buquet, 1840e: 295; Thomson, 1878a: 17 (type); Zikán & Zikán, 1944: 6 (distr.); Lane, 1949: 40, pl. 1, figs. 3, 4, pl. 2, figs. 5, 6; Zajciw, 1958a: 10 (distr.); 1972a: 49 (distr.); 1974a: 45 (distr.); Martins & Monné, 1980: 338; Monné, 2005: 378, figs. 3, 14, 17, 19, 20, 30, 35, 40, 45, 49, 51, 57, 58, 69-71, 83, 91-93; Monné *et al.* 2009: 23 (distr.); Monné *et al.*, 2010: 244 (distr.).

9. *Coccoderus sicki* Lane, 1949

Type locality - Brazil, Mato Grosso: Chavantina. (MNRJ). **Distribution** - Brazil (Amapá, Pará, Rondônia, Mato Grosso, Goiás, Distrito Federal).

Coccoderus sicki Lane, 1949: 36, pl. 1, fig. 2; Martins & Monné, 1980: 338; Julio *et al.*, 2000: 7 (type); Monné, 2005: 389, figs. 10, 18, 26, 33, 43, 48, 54, 78-80, 90-92, 94.

10. *Coccoderus speciosus* Gounelle, 1909

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Mato Grosso, Maranhão, Goiás, Distrito Federal, Mato Grosso do Sul, Bahia, Minas Gerais, São Paulo).

Coccoderus speciosus Gounelle, 1909a: 606; Martins & Monné, 1980: 337, 338 (syn.); Monné, 2005: 384, figs. 7, 31, 36, 41, 46, 52, 59-61, 72-74, 87, 91, 92, 94; Martins *et al.*, 2009b: 504 (distr.).

Coccoderus teixeirai Lane, 1939: 74; 1950: 367, pl. 1, fig. 3.

Type locality - Brazil, Mato Grosso: Camisão. (MZSP).

11. *Coccoderus timbaraba* Martins & Durán, 2012

Type locality - Costa Rica, Alajuela: San Ramón (Reserva Biológica A. M. Brenes). (INIA). **Distribution** - Costa Rica.

Coccoderus timbaraba Martins & Durán, 2012: 24, figs. 1, 2.

Diploschema Thomson, 1858

Diploschema Thomson, 1858: 404; 1861: 186; 1864: 254; 1865: 456; Lacordaire, 1868: 240; Zajciw, 1965b: 87; Lane, 1966b: 79; Martins & Monné, 1980: 342; Monné, 2007b: 398 (rev., chave spp.); Monné, 2012: 53.

Type-species - *Diploschema flavipennis* Thomson, 1858 (monotypy) [= *Phaenicocerus rotundicollis* Audinet-Serville, 1834].

Phaenicocerus Audinet-Serville, 1834: 28 (*pars*); Strauch, 1861: 127.

1. *Diploschema howdeni* Martins & Monné, 1980

Type locality - Colombia, Magdalena: 12 km W Santa Marta. (CNCI). **Distribution** - Colombia.

Diploschema howdeni Martins & Monné, 1980: 343, fig. 4; McNamara, 1984: 731 (holotype); Monné, 2007b: 399, figs. 39, 47.

2. *Diploschema maculata* Martins & Monné, 1980

Type locality - Brazil, Amazonas: São Paulo de Olivença. (MZSP). **Distribution** - Ecuador, Surinam, Guyana, French Guiana, Brazil (Amazonas, Pará).

Diploschema maculata Martins & Monné, 1980: 342, fig. 2; Monné, 2007b: 399, figs. 11, 14, 17, 20, 24, 28, 40, 47. (syn.); Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 34 (distr.).

Diploschema brunnea Martins & Monné, 1980: 343, fig. 3; Morvan & Morati, 2006: 26 (distr.).
Type locality - Surinam, Kaboeri Crek, 1st. camp near Winnana creek. (RMNH).

3. *Diploschema mandibulare* Fuchs, 1964

Type locality - Paraguay, San Bernardino. (HSCV). **Distribution** - Panama, Colombia, French Guiana, Peru, Brazil (Amazonas, Pará, Mato Grosso), Bolivia, Paraguay.

Diploschema mandibulare Fuchs, 1964: 6; Zajciw, 1967f: 117 (distr.); Martins & Monné, 1980: 344 (syn.); Wappes *et al.*, 2006: 21 (distr.); Morvan & Morati, 2006: 26 (distr.); Monné, 2007b: 403, figs. 6-8, 10, 12, 15, 18, 21, 23, 25, 29, 32, 35, 36, 41-43, 47; Morvan & Morati, 2011: 34 (distr.); Monné *et al.*, 2012: 22 (distr.).

Diploschema klagesi Lane, 1966b: 86; Martins & Monné, 1980: 342; Chemsak *et al.*, 1992: 30 (cat.); Tavakilian, *in* Hequet, 1996: pl. 10, fig. 9; Wappes *et al.*, 2006: 21 (distr.); Morvan & Morati, 2006: 26 (distr.); Martins *et al.*, 2009: 238 (distr.).

Type locality - Brazil, Amazonas: São Paulo de Olivença. (CMNH).

4. *Diploschema rotundicolle* (Audinet-Serville, 1834)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Mato Grosso, Goiás, Pernambuco to Rio Grande do Sul), Paraguay, Argentina (widely distributed), Uruguay.

Phaenicocerus rotundicollis Audinet-Serville, 1834: 29; Strauch, 1861: 128.

Diploschema rotundicolle; Gemminger & Harold, 1872: 2797 (cat.); Ihering, 1909a: 527, figs. 3-10; 1909b: 229, figs. 3-10, 296, 1 fig. (biol.); Sampaio, 1909: 3 (biol.); Moreira, 1912: 132 (hosts); Bondar, 1912b: 51, 1 fig. (biol.); 1913a: 4, 1 fig. (biol.); Quaintance, 1913: 78 (hosts); Guimarães, 1914: 377 (hosts); Bondar, 1914: 1073, figs. (biol.); 1915: 14 (biol.); Moreira, 1921: 26, pl. 4 (biol.); Bondar, 1923: 17, 6 figs. (biol.); Lima, 1923: 186 (hosts); Azevedo, 1923: 151 (biol.); Guimarães, 1927: 41, 5 figs (biol.); Lima, 1927: 183 (hosts); Andrade, 1928: 5 (hosts); Bondar, 1929a: 87, 6 figs. (biol.); 1929b: 51 (hosts); 1929c: 11, 6 figs. (biol.); Quissamã, 1931: 89 (hosts); Daguerre, 1931: 332 (biol.); Fonseca & Autuori, 1932: 203 (biol.); Zikán, 1933: 715, 2 figs. (biol.); Fonseca, 1934: 282 (hosts); Bosq, 1934: 337 (distr., hosts); Lima, 1936: 299 (hosts); Autuori, 1936: 323, fig. 1 (biol., contr.); Silva, 1936: 22 (hosts); Lima, 1938: 335 (hosts); Rangel & Gomes, 1938: 22, fig. 13 (biol.); Fonseca, 1938: 72 (biol., contr.); Carvalho & Carvalho, 1939: 50 (distr.); Araujo, 1939: 293 (hosts); Brandão, 1940: 9, 1 fig. (biol.); Gomes, 1940: 62, 76, 90, pl. 2, fig. 5 (biol.); Fonseca, 1941: 50 (hosts); Carvalho, 1941: 161, 3 figs. (biol.); Bosq, 1943a: 29 (distr., hosts); 1943b: 105 (distr.); Costa, 1943: 57, fig. 119 (biol.); Schlottfeldt, 1944: 60 (hosts); Zikán & Zikán, 1944: 6 (distr.); Brandão, 1944: 147, 2 figs. (biol.); Monte, 1945: 64 (biol.); Bosq, 1947a: 13 (distr.); Vanetti, 1947: 223 (hosts); Freitas, 1947: 195 (hosts); Biezanko *et al.*, 1949: 168, 169, 182, 188 (hosts); Fonseca, 1949: 28 (biol.); Bosq & Ruffinelli, 1951: 6 (distr.); Ruffinelli & Carbonell, 1953: 60 (hosts); Monte, 1954: 186 (hosts); Lordello & Gallo, 1954: 52 (hosts); Lima, 1955: 94, figs. 64, 65 (biol.); Baucke, 1955: 52, pl. 1, fig. C (biol.); Costa & Vieira, 1957: 45 (biol.); Costa, 1958: 203, fig. 152 (biol.); Mariconi, 1958: 407 (biol.); Puzzi & Orlando, 1959: 16, figs. 13-15 (contr.); Buck, 1959: 582 (distr.); Duffy, 1960: 91, fig. 49 (larva); Sefer, 1962: 48 (hosts); Maranhão, 1962: 8 (hosts); Zajciw & Ruffinelli, 1962: 26 (distr.); Bertels & Baucke, 1966: 36 (hosts); Ruffinelli, 1967: 42 (hosts); Silva *et al.*, 1968: 388 (hosts); Piza, 1968: 21 (distr.); Arruda & Arruda, 1971: 22 (hosts); Viana, 1972a: 240 (distr.); Zajciw, 1972a: 49 (distr.); 1974a: 44 (distr.); Martins & Monné, 1980: 342; Faria *et al.*, 1987: 41 (biol.); Machado, 1992: 81 (biol.); Link & Costa, 1994: 7; Di Iorio, 1997b: 162 (hosts); 1998d: 6, figs. 13-25 (biol., distr., hosts); Machado *et al.*, 1998: 35 (biol., contr.); Machado & Berti, 1999: 5 (biol.); Monné, 2001b: 56 (cat. hosts); Di Iorio, 2004c: 46 (distr.); Monné, 2007b: 404, figs. 1-5, 9, 13, 16, 19, 22, 26, 30, 34, 37, 44, 47; Monné *et al.* 2009: 23 (distr.); Monné *et al.*, 2010: 244 (distr.).

Phaenicocerus costicollis Audinet-Serville, 1834: 29; Strauch, 1861: 127.

Type locality - Brazil. (BMNH).

Diploschema flavipennis Thomson, 1858: 406; 1864: 254; 1878a: 7 (type).

Type locality - America meridional centr. (MNHN) (BMNH, Syntypes).

Diploschema fulvipennis Lacordaire, 1868: 240 (error).

6. *Diploschema weyrauchi* Lane, 1966

Type locality - Peru, Huanuco: Tingo Maria. (USNM). **Distribution** - Ecuador, Venezuela, Peru, Brazil (Amazonas), French Guiana, Bolivia.

Diploschema weyrauchi Lane, 1966b: 80; Monné, 2007b: 406, figs. 27, 31, 33, 38, 45. 47. (reval.); Morvan & Morati, 2011: 34 (distr.); Monné *et al.*, 2012: 22 (distr.); Wappes *et al.*, 2013: 8 (distr.).

Dragomiris Gounelle, 1913

Dragomiris Gounelle, 1913a: 206; Zajciw, 1965b: 86; Martins & Monné, 1980: 345 (syn.); Di Iorio, 1996a: 126 (key spp.); Monné, 2012: 53.

Type-species - *Dragomiris quadricornutus* Gounelle, 1913 (monotypy).

Monrosia Bosq, 1953a: 31; Zajciw, 1965b: 87.

Type-species - *Monrosia subandina* Bosq, 1953 (original designation).

1. *Dragomiris major* Martins & Monné, 1980

Type locality - Argentina, Santiago del Estero: Río Salado. (MNRJ). **Distribution** - Paraguay, Argentina (Salta, Catamarca, Santiago del Estero, Chaco, Río Negro).

Dragomiris major Martins & Monné, 1980: 347, figs. 8, 12; Di Iorio, 1996a: 127, figs. 1, 7-13, 17, 31; 1997a: 153 (hosts); Julio *et al.*, 2000: 10 (holotype); Monné, 2001b: 57 (cat. hosts).

2. *Dragomiris quadricornutus* Gounelle, 1913

Type locality - Argentina, Santiago del Estero: Chuna Pampa (10 km de Lugones, railway de Rosario a Tucumán). (MNHN). **Distribution** - Argentina (La Rioja, Catamarca, Santiago del Estero, Tucumán, La Pampa, Río Negro), Bolivia.

Dragomiris quadricornutus Gounelle, 1913a: 207, pl. 5, fig. 3; Prosen, 1947b: 320 (distr.); Martins & Monné, 1980: 346, figs 5, 6, 12 (lect.); Di Iorio, 1996a: 131, figs 14, 15, 18, 31; 2002b: 75 (syn.); Di Iorio *et al.*, 2003: 23. fig. 10 (distr.); Wappes *et al.*, 2006: 21 (distr.); Di Iorio, 2006c: 184 (biol.).

Monrosia subandina Bosq, 1953a: 32, 1 fig; Julio *et al.*, 2000: 19 (holotype).

Dragomiris subandinus; Martins & Monné, 1980: 346, figs 7, 12; Di Iorio, 1996a: 131, figs 16, 31; Monné, 2001b: 57 (cat. hosts).

Type locality - Argentina, La Rioja: Vinchina. (MNRJ).

Dragoneutes Martins & Monné, 1980

Dragoneutes Martins & Monné, 1980: 347; Di Iorio, 1996a: 131; Monné, 2004a: 245 (rev.); Monné, 2012: 53.

Type-species - *Torneutes obscurus* Guérin-Méneville, 1843 (original designation).

1. *Dragoneutes baculus* (Gounelle, 1913)

Type locality - Argentina, Santiago del Estero: Icaño, Río Salado. (MNHN). **Distribution** - Bolivia, Paraguay, Argentina (Salta, Catamarca, Santiago del Estero, La Rioja, Chaco, Córdoba, San Luis, San Juan, Formosa, Chubut, Neuquén,).

Spathopygus ? baculus Gounelle, 1913a: 202, pl. 5, fig. 1; Prosen, 1947b: 320 (distr.).

Dragoneutes baculus; Martins & Monné, 1980: 348, fig. 12; Di Iorio, 1996a: 131, figs. 2, 19-21, 32 (*partim*, not Gounelle, 1913); Monné, 2004a: 246, figs. 1-15, 19; Di Iorio, 2004c: 47

(distr.); 2006c: 186 (biol.; Monné & Napp, 2005: 4, figs. 3, 94-95, 134, 153; Wappes *et al.*, 2006: 21 (distr.).

2. *Dragoneutes obscurus* (Guérin-Méneville, 1843)

Type locality - Argentina, Patagonia. (MNHN). **Distribution** - Argentina (Santiago del Estero, Chaco, Rio Negro, Neuquén, Chubut).

Torneutes obscurus Guérin-Méneville, 1843: 301; 1844a: 208; White, 1853: 4.

Spathopygus obscurus; Lacordaire, 1868: 239; Bruch, 1912: 186 (cat.); Gounelle, 1913a: 201; Bosq, 1947a: 13 (distr.); Prosen, 1947b: 320 (distr.).

Dragoneutes obscurus; Martins & Monné, 1980: 348, figs. 11, 12; Di Iorio, 1996a: 133, figs. 3, 22, 23, 32; Monné, 2004a: 246, figs. 16-18.

3. *Dragoneutes pilosus* Monné, 2004

Type locality - Argentina, La Rioja. (MNRJ). **Distribution** - Argentina (La Rioja, Santiago del Estero).

Dragoneutes pilosus Monné, 2004a: 249, fig. 20.

Gigantotrichoderes Tippmann, 1953

Gigantotrichoderes Tippmann, 1953a: 197; Lane, 1970b: 9 (syn.); Martins & Monné, 1980: 336; Martins & Galileo, 1994b: 687 (key spp.); Monné, 2012: 53.

Type-species - *Gigantotrichoderes conicicollis* Tippmann, 1953 (original designation).

Mielkea Zajciw, 1965b: 85.

Type-species - *Mielkea flabellicornis* Zajciw, 1965 (original designation).

1. *Gigantotrichoderes conicicollis* Tippmann, 1953

Type locality - Colombia, Cundinamarca: Fusagasugá. (USNM). **Distribution** - Mexico (Oaxaca), Guatemala, Honduras, Costa Rica, Panama, Colombia, Ecuador.

Gigantotrichoderes conicicollis Tippmann, 1953a: 199, pl. 15, fig. 11; Lane, 1970b: 9, fig. 1 (syn.); Martins & Galileo, 1994b: 688, fig. 3; Turnbow *et al.*, 2003: 17 (distr.); Wappes *et al.*, 2006: 21 (distr.); Hovore, 2006: 374 (distr.); Swift *et al.*, 2010: 30 (distr.); Wappes, Lingafelter & Perger, 2011: 7 (distr., exclusion).

2. *Gigantotrichoderes flabellicornis* (Zajciw, 1965)

Type locality - Brazil, Pará: Mun. Vizeu, km 86, estrada Pará-Maranhão. (MNRJ). **Distribution** - Costa Rica, Panama, Venezuela, Ecuador, Surinam, French Guiana, Brazil (Amazonas, Pará, Maranhão), Bolivia.

Mielkea flabellicornis Zajciw, 1965b: 87, fig. 1; Julio *et al.*, 2000: 18 (holotype).

Gigantotrichoderes flabellicornis; Martins & Galileo, 1994b: 689 (reval.); Tavakilian & Monné, 2002: 20, figs. 23, 24; Morvan & Morati, 2006: 26 (distr.); Touroult *et al.*, 2010: 30; Swift *et al.*, 2010: 30 (distr.); Wappes, Lingafelter & Perger, 2011: 7 (distr.); Morvan & Morati, 2011: 34 (distr.).

Gigantotrichoderes conicicollis; Tavakilian, *in* Hequet, 1996: pl. 10, fig. 6 (not Tippmann, 1953).

Gnathopraxitheia Seabra & Tavakilian, 1986

Gnathopraxitheia Seabra & Tavakilian, 1986: 227; Monné, 2012: 53.

Type-species - *Gnathopraxitheia sarryi* Seabra & Tavakilian, 1986 (original designation).

1. *Gnathopraxitheia sarryi* Seabra & Tavakilian, 1986

Type locality - Brazil, Pará: Cachimbo. (MNRJ). **Distribution** - Venezuela, Ecuador, French Guiana, Peru, Brazil (Amapá, Pará).

Gnathopraxithea sarryi Seabra & Tavakilian, 1986: 229, 2 figs.; Tavakilian, in Hequet, 1996: pl. 10, fig. 8; Julio *et al.*, 2000: 12 (holotype); Tavakilian & Monné, 2002: 25, figs. 29, 30; Morvan & Morati, 2006: 26 (distr.); 2011: 34 (distr.); Dalens & Tourout, 2010: 46 (distr.); Tourout *et al.*, 2010: 30; Demez & Tourout, 2011: 102 (distr.).

***Lophoschema* Monné, 2007**

Lophoschema Monné, 2007b: 408; Monné, 2012: 53.

Type-species - *Diploschema guayapa* Di Iorio, 2003 (original designation).

1. *Lophoschema guayapa* (Di Iorio, 2003)

Type locality - Argentina, [Jujuy]: Patquia, Guayapa. (Di Iorio). **Distribution** - Argentina (Jujuy, Salta, La Rioja, San Luis).

Diploschema guayapa Di Iorio, 2003b: 20, figs. 3, 4.

Lophoschema guayapa; Monné, 2007b: 408, fig. 46.

***Macellidiopygus* Gounelle, 1913**

Macellidiopygus Gounelle, 1913a: 204; Zajciw, 1965b: 87; Martins & Monné, 1980: 336; Monné, 2012: 53.

Type-species - *Macellidiopygus debilis* Gounelle, 1913 (monotypy).

1. *Macellidiopygus debilis* Gounelle, 1913

Type locality - Argentina, Santiago del Estero: Icaño (Rio Salado, La Palisa del Bracho). (MNHN). **Distribution** - Argentina (Santiago del Estero, La Rioja, Catamarca, Tucumán, Chaco, San Luis, Santa Fé).

Macellidiopygus debilis Gounelle, 1913a: 205; Prosen, 1947b: 320 (distr.); Di Iorio, 1996a: 135, fig. 35; Di Iorio *et al.*, 2003: 24 (distr.); Monné & Napp, 2005: 4, fig. 141; Di Iorio, 2006c: 187 (biol.).

***Praxithea* Thomson, 1864**

Praxithea Thomson, 1864: 254; 1865: 456; Lacordaire, 1868: 241; Lane, 1938: 86 (rev.); Zajciw, 1965b: 87; Martins & Monné, 1980: 339 (key spp.); Joly, 1997: 177 (key spp.); Tavakilian & Monné, 2002: 11 (key spp.); Monné, 2012: 54.

Praxythea; Gounelle, 1909a: 606; Bruch, 1912: 186 (cat.).

Type-species - *Xestia thomsoni* Chabrillac, 1857 (original designation).

Phaenicocerus Audinet-Serville, 1834: 28 (*pars*).

1. *Praxithea angusta* Lane, 1966

Type locality - Brazil, Espírito Santo: Vargem Alegre. (MZSP). **Distribution** - Brazil (Bahia to Rio de Janeiro).

Praxithea angusta Lane, 1966b: 91; Zajciw, 1974a: 44 (distr.); Martins & Monné, 1980: 339; Monné *et al.*, 2010: 244 (distr.).

2. *Praxithea beckeri* Martins & Monné, 1980

Type locality - Brazil, Amazonas: Jutáí (Br 319, km 369). (MNRJ). **Distribution** - Venezuela, Ecuador, French Guiana, Brazil (Amazonas).

Praxithea beckeri Martins & Monné, 1980: 340, fig. 1; Joly, 1997: 178, figs. 1-13, 40, 44; Julio *et al.*, 2000: 25 (holotype).

3. *Praxithea borgmeieri* Lane, 1938

Type locality - Brazil, Goiás: Leopoldo Bulhões. (MZSP). **Distribution** - Venezuela, French Guiana, Brazil (Goiás, Mato Grosso, Mato Grosso do Sul, Minas Gerais).

Praxithea borgmeieri Lane, 1938: 95, pl. 2, figs. E, F; Martins & Monné, 1980: 340; Tavakilian & Monné, 2002: 19, figs. 11, 12; Martins & Galileo, 2004: 232 (distr.); Morvan & Morati, 2006: 26 (distr.); 2011: 34, fig. 90 (distr.).

4. *Praxithea chavantina* Lane, 1949

Type locality - Brazil, Goiás: Rio Verde. (MZSP). **Distribution** - Brazil (Mato Grosso, Goiás, Mato Grosso do Sul, Maranhão, Minas Gerais).

Praxithea chavantina Lane, 1949: 34, pl. 1, fig. 1; Martins & Monné, 1980: 339; Tavakilian & Monné, 2002: 11, fig. 43 (in key); Martins *et al.*, 2009b: 513 (distr.).

5. *Praxithea derourei* (Chabrillac, 1857)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Goiás, Maranhão, Pernambuco to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Salta, Santiago del Estero, Mendoza, Misiones, Chaco, Santa Fé, Corrientes, Entre Ríos, Buenos Aires), Uruguay.

Xestia De Rourei Chabrillac, 1857: 196.

Praxithea derourei; Gemminger & Harold, 1872: 2797 (cat.); Gounelle, 1909a: 606 (distr.); Lima, 1936: 301 (hosts); Silva, 1936: 23 (hosts); Lane, 1938: 94, pl. 2, figs. B-D; Blanchard, 1939: 183 (biol.); Bosq, 1942: 1-8, 4 figs. (biol.); 1943a: 32 (distr., hosts); Hayward, 1944: 12 (hosts); Rosillo, 1944: 27 (distr., hosts); Zikán & Zikán, 1944: 6 (distr.); Bosq, 1947a: 11 (distr.); Prosen, 1947b: 320 (distr.); Molinari, 1948: 176, fig. 134 (biol.); Biezanko *et al.*, 1949: 190 (hosts); Bosq & Ruffinelli, 1951: 6 (distr.); Ruffinelli & Carbonell, 1953: 60 (hosts); Baucke, 1955: 53, pl. 1, fig. D; Lima, 1955: 98 (hosts); Biezanko & Bosq, 1956: 10 (distr., hosts); Duffy, 1960: 93, fig. 50 (larva); Hayward, 1960: 9 (hosts); Zajciw & Ruffinelli, 1962: 27 (distr.); Ruffinelli, 1967: 42 (hosts); Zajciw, 1968a: 123 (distr.); 1972a: 49 (distr.); Silva *et al.*, 1968: 393 (hosts); Viana, 1972a: 241 (distr.); Martins & Monné, 1980: 339; Pentead-Dias, 1984a: 227, fig. 1 (morphol.); Di Iorio, 1998d: 8, figs. 24-26 (distr., hosts); Monné, 2001b: 58 (cat. hosts); Di Iorio, 2004c: 47 (distr.); Wappes *et al.*, 2006: 21 (distr.); Martins *et al.*, 2009b: 513 (distr.); Monné *et al.* 2009: 23, fig. 79 (distr.); Monné *et al.*, 2010: 244 (distr.); Wappes *et al.*, 2013: 8 (distr.).

Phaenicocerus de Rourei; Thomson, 1878a: 19 (type).

Elaphidion collare Burmeister, 1865: 166; Bosq, 1934: 337 (distr., hosts); Blanchard, 1939: 106, fig. 84c (hosts); Trujillo, 1942: 127 (biol.); Molinari, 1942: 425 (hosts); 1948: 177 (hosts); Duffy, 1960: 124 (hosts); Bachmann & Di Iorio, 2002: 65 (type).

Praxithea collare; Lameere, 1885: lxi (distr.); Bruch, 1912: 186 (cat.).

Type locality - Uruguay. (MACN).

6. *Praxithea fabricii* (Audinet-Serville, 1834)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Rio de Janeiro), Bolivia.

Phaenicocerus fabricii Audinet-Serville, 1834: 29; Strauch, 1861: 128.

Diploschema rotundicolle var. *fabricii*; Gemminger & Harold, 1872: 2797 (cat.).

Praxithea fabricii; Lane, 1966b: 87 (syn.); Martins & Monné, 1980: 340; Tavakilian & Monné, 2002: 13, fig. 49; Wappes *et al.*, 2006: 21 (distr.); Monné *et al.*, 2010: 244 (distr.).

Praxithea japuhyba Lane, 1956: 5.

Type locality - Brazil, Rio de Janeiro: Angra dos Reis (Fazenda Japuhyba). (MZSP).

7. *Praxithea guianensis* Tavakilian & Monné, 2002

Type locality - French Guiana, route de Regina pk 85 (RN 2). (MNHN). **Distribution** - French Guiana.

Praxithea guianensis Tavakilian & Monné, 2002: 13, figs. 1, 2; Morvan & Morati, 2006: 26 (distr.); 2011: 34 (distr.).

8. *Praxithea javetii* (Chabrillac, 1857)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso, Minas Gerais, Rio de Janeiro to Santa Catarina).

Xestia javetii Chabrillac, 1857: 195.

Praxithea javeti; Lacordaire, 1868: 241; Buck, 1959: 582 (distr.); Lane, 1974b: 533 (syn.); Martins & Monné, 1980: 339; Monné *et al.*, 2010: 244 (distr.).

Praxithea mourei Lane, 1938: 92, pl. 1, fig. F, pl. 2, fig. A; Zajciw, 1974a: 44 (distr.).

Type locality - Brazil, Paraná: Curitiba. (MZSP).

9. *Praxithea lanei* Joly, 1997

Type locality - Venezuela, Amazonas: P.N. Duida-Marahuaca (Cabeceras del río Yameduaca, 3° 38'N, 65° 23'W, 1230 m). (MIZA). **Distribution** - Venezuela, Brazil (Maranhão).

Praxithea lanei Joly, 1997: 184, figs. 29-39, 41, 46; Martins *et al.*, 2009b: 513 (distr.).

10. *Praxithea melzeri* Lane, 1956

Type locality - Brazil, Goiás: Vianópolis. (MZSP). **Distribution** - French Guiana, Brazil (Goiás, Minas Gerais).

Praxithea melzeri Lane, 1956: 8; Martins & Monné, 1980: 340; Tavakilian & Monné, 2002: 23, fig. 25; Morvan & Morati, 2011: 34 (distr.).

Praxithea javeti; Lane, 1938: 90, pl. 1, figs. E, D (not Chabrillac, 1857).

11. *Praxithea morvanae* Tavakilian & Monné, 2002

Type locality - French Guiana, route de Kaw, pk 38 (MNHN). **Distribution** - French Guiana, Peru.

Praxithea morvanae Tavakilian & Monné, 2002: figs. 3, 4; Morvan & Morati, 2006: 26 (distr.); 2011: 34 (distr.); Monné *et al.*, 2012: 22 (distr.).

12. *Praxithea peruviana* Lane, 1966

Type locality - Peru, Huanuco: Divisoria. (CASC). **Distribution** - Venezuela, Peru, Brazil (Pará, Rondônia, Maranhão, Mato Grosso).

Praxithea peruviana Lane, 1966b: 88; Martins & Monné, 1980: 339; Joly, 1997: 188; Martins *et al.*, 2009: 238 (distr.); Monné *et al.*, 2012: 22 (distr.).

13. *Praxithea seabrai* Tavakilian & Monné, 2002

Type locality - French Guiana, route de Kaw, pk 34. (MNHN). **Distribution** - French Guiana.

Praxithea seabrai Tavakilian & Monné, 2002: 18, figs. 5, 6; Morvan & Morati, 2006: 26 (distr.); 2011: 35, fig. 93 (distr.); Touroult *et al.*, 2010: 30.

14. *Praxithea thomsonii* (Chabrillac, 1857)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Minas Gerais to Santa Catarina).

Xestia thomsonii Chabrillac, 1857: 195.

Praxithea thomsonii; Thomson, 1864: 255; 1878a: 19 (type); Monné *et al.*, 2010: 244 (distr.).

Praxithea thomsoni; Lane, 1938: 88, pl. 1, figs. A-C; Zikán & Zikán, 1944: 6 (distr.); Zajciw, 1972a: 49 (distr.); Martins & Monné, 1980: 339; Monné & Napp, 2005: 4, figs. 6, 35, 38, 39, 53, 59, 93, 104, 111, 147; Monné *et al.* 2009: 23, fig. 80 (distr.).

15. *Praxithea thouvenoti* Tavakilian & Monné, 2002

Type locality - French Guiana, piste Coralie, pk 5. (MNHN). **Distribution** - French Guiana, Brazil (Pará).

Praxithea thouvenoti Tavakilian & Monné, 2002: 22, figs. 7, 8; Morvan & Morati, 2006: 26 (distr.); Morvan & Morati, 2011: 35 (distr.); Touroult *et al.*, 2010: 30.

16. *Praxithea travassosi* Lane, 1939

Type locality - Brazil, Mato Grosso do Sul: Salobra. (MZSP). **Distribution** - Costa Rica, Venezuela, Ecuador, Guyana, French Guiana, Brazil (Amazonas, Pará, Mato Grosso, Mato Grosso do Sul), Bolivia.

Praxithea travassosi Lane, 1939: 73; 1950: 364, pl. 1, fig. 1; 1974a: 379 (lect.); Martins & Monné, 1980: 340; Joly, 1997: 181, figs. 14-28, 42-43, 45; Tavakilian & Monné, 2002: 19, figs. 9, 10; Morvan & Morati, 2006: 26 (distr.); Wappes *et al.*, 2006: 21 (distr.); Swift *et al.*, 2010: 30 (distr.); Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 35 (distr.).

Psygmatoceus Perty, 1828

Psygmatoceus Perty, 1828: 737; 1832: 87; Guérin-Méneville, 1844a: 219; Gistel, 1848: 130; Lacordaire, 1868: 241; Giglio-Tos, 1893b: 1 (syn.); Zajciw, 1965b: 86; Martins & Monné, 1980: 336; Di Iorio, 1996a: 135 (key spp.); Monné, 2012: 54.

Type-species - *Psygmatoceus wagleri* Perty, 1828 (monotypy).

Phaenicocerus Latreille, 1829: 113; Audinet-Serville, 1834: 28 (*pars*); Laporte, 1840: 427; Thomson, 1861: 191; Chenu, 1870: 313.

Phoenicocerus; Latreille, *in* Cuvier, 1832: 475; Voigt *in* Cuvier, 1839: 298; Blanchard, *in* Cuvier, 1849: 475; Thomson, 1861: 185; 1864: 243; 1865: 451.

Type-species - *Phaenicocerus dejeani* Gray, 1831 (subsequent designation, Laporte, 1840: 428).

Badariottia Giglio-Tos, 1893a: 1.

Type-species - *Badariottia gianelli* Giglio-Tos, 1893 (monotypy).

1. *Psygmatoceus guianensis* Tavakilian & Monné, 2002

Type locality - French Guiana, piste de Saint-Elie, pk 16. (MNHN). **Distribution** - French Guiana, Peru, Venezuela.

Psygmatoceus guianensis Tavakilian & Monné, 2002: 24, fig. 35; Thomas, 2006: 47, figs. 1-3 (distr.); Morvan & Morati, 2011: 35, fig. 94 (distr.); Demez & Touroult, 2011: 102 (distr.).

2. *Psygmatoceus pubescens* Bruch, 1926

Type locality - Argentina, Santa Fé: Chaco santafesino. [La Gallareta]. (MACN).

Distribution - Argentina (Catamarca, La Rioja, Mendoza, Santiago del Estero, Santa Fé, San Juan, San Luís, Rio Negro).

Psygmatoceus wagleri var. *pubescens* Bruch, 1926: 338, pl. 1, figs. 2,3; Bachmann & Di Iorio, 2002: 76 (types).

Psygmatoceus pubescens; Di Iorio, 1996a: 136, figs. 25, 26, 33 (new status); Di Iorio *et al.*, 2003: 24, fig. 11 (distr.); Di Iorio, 2006c: 184 (biol.).

Psygmatoceus wagleri; Prosen, 1947b: 321 (distr., not Perty, 1828).

3. *Psygmatoceus wagleri* Perty, 1828

Type locality - Brazil, Amazonen fl. (ZSMC). **Distribution** - Brazil (Maranhão, Ceará to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones, Tucumán, Chaco, Corrientes).

Psygmatoceus wagleri Perty, 1828: 740; 1832: 88, pl. 17, fig. 10; Gistel, 1848: 130; Lacordaire, 1868: 242; Giglio-Tos, 1893b: 1 (syn.); Bruch, 1912: 186 (cat.); Bondar, 1937a: 151, pl. 1, figs. 1, 2 (biol.); 1937b: 728, 3 figs.; Carvalho & Carvalho, 1939: 52 (distr.); Gunther, 1940: 465 (distr.); Silva & Almeida, 1941: 47, figs. 13-19 (biol.); Zikán & Zikán, 1944: 6 (distr.); Bosq, 1947a: 13 (distr.); Monte, 1954: 186, fig. 1 (hosts); Lima, 1955: 98,

fig. 66 (hosts); Baucke, 1955: 53, pl. 2, fig. A; Biezanko & Bosq, 1956: 10 (distr.); Zajciw, 1958a: 10 (distr.); Buck, 1959: 582 (distr.); Duffy, 1960: 90 (biol.); Silva, 1963: 41 (distr.); Zajciw, 1965a: 6 (distr.); 1966a: 3 (distr.); 1968a: 120 (distr.); Bertels & Baucke, 1966: 46 (hosts); Piza, 1968: 21; Silva *et al.*, 1968: 393 (hosts); Arruda & Arruda, 1971: 22 (hosts); Viana, 1972a: 242 (distr.); Zajciw, 1972a: 49 (distr.); 1974a: 45 (distr.); Penteado-Dias, 1984a: 227, fig. 21 (morphol.); Di Iorio, 1996a: 138, figs. 24, 33 (syn.); Monné, 2001b: 59 (cat. hosts); Di Iorio, 2004c: 47 (distr.); Wappes *et al.*, 2006: 21 (distr.); Martins *et al.*, 2009: 239 (distr.); Monné *et al.* 2009: 23, fig. 81 (distr.); Monné *et al.*, 2010: 244 (distr.); Wappes *et al.*, 2013: 8 (distr.).

Phaenicocerus wagleri; Thomson, 1864: 244.

Prionus suturalis Perty, 1832: 88, pl. 17, fig. 9 (antenna female).

Phaenicocerus dejeanii Gray, in Griffith & Pidgeon, 1831: pl. 65, fig. 3, pl. 73, fig. 4; Latreille, in Cuvier, 1832: pl. 65, fig. 7; Audinet-Serville, 1834: 29; Laporte, 1840: 428; White, 1853: 123 (syn.); Strauch, 1861: 128; Chenu, 1870: 313.

Phoenicocerus dejeanii; Blanchard, in Cuvier, 1849: pl. 65, fig. 7.

Type locality - not stated. (BMNH).

Badariottia gianelli Giglio-Tos, 1893a: 4, 1 fig.

Type locality - Brazil, São Paulo: Lorena. (MIZT).

Psygmatoecerus elegans Lane, 1939: 74; 1950: 366, pl. 1, fig. 2.

Type locality - Brazil, Mato Grosso do Sul: Salobra. (MZSP).

***Spathopygus* Lacordaire, 1868**

Spathopygus Lacordaire, 1868: 239; Zajciw, 1965b: 87; Martins & Monné, 1980: 338; Monné, 2012: 54.

Type-species - *Criodion eburioides* Blanchard, 1846 (original designation).

1. *Spathopygus eburioides* (Blanchard, 1846)

Type locality - Argentina, Patagonia (Rio Negro). (MNHN). **Distribution** - Argentina (Catamarca, Santiago del Estero, La Rioja, Mendoza, La Pampa, Rio Negro, Neuquén, Chubut).

Criodion eburioides Blanchard, in d'Orbigny, 1846: 209, pl. 22, fig. 2; White, 1853: 134.

Spathopygus eburioides; Lacordaire, 1868: 239; Bruch, 1912: 186 (cat.); Gounelle, 1913a: 200; Prosen, 1947b: 320 (distr.); Martins & Monné, 1980: 338; Di Iorio, 1996a: 146, fig. 35; Di Iorio *et al.*, 2003: 24 (distr.); Monné & Napp, 2005: 4, figs. 16, 18, 20, 69, 74, 144.

Spatopygus eburioides; Di Iorio, 2006c: 188 (biol., error).

***Thaumasus* Reiche, 1853**

Thaumasus Reiche, 1853: 420; Thomson, 1861: 273; 1864: 314; Strauch, 1861: 123; Schjodte, 1865: 193; Lacordaire, 1868: 195; Fragoso *et al.*, 1987: 197; Monné, 2012: 54.

Type-species - *Ips gigas* Olivier, 1792 (original designation).

1. *Thaumasus gigas* (Olivier, 1792)

Type locality - not stated. (Depository unknown). **Distribution** - Guatemala, Costa Rica, Panama, Colombia, Ecuador, French Guiana, Brazil (Amazonas).

Ips gigas Olivier, 1792: 267, pl. 14, fig. 6.

Thaumasus gigas; Reiche, 1853: 422, pl. 13, fig. 4; Strauch, 1861: 123; Lacordaire, 1868: 195; Bates, 1879b: 13; Pittier & Biolley, 1895: 28 (distr.); Rodriguez, 1905: 185 (biol.); Prudhomme, 1906: 33 (distr.); Monte, 1954: 186; Zajciw, 1960e: 70 (distr.); Duffy, 1960: 88 (biol.); Fragoso *et al.*, 1987: 196, fig. 5; Chemsak *et al.*, 1992: 30 (cat.); Di Iorio, 1998: 16 (distr.); Tavakilian & Monné, 2002: 28, fig. 48; Monné & Napp, 2005: 4, figs. 41, 55, 63, 135, 154; Hovore, 2006: 374 (distr.); Swift *et al.*, 2010: 30 (distr.).

***Torneucerus* Martins & Monné, 1980**

Torneucerus Martins & Monné, 1980: 344; Monné, 2012: 54.

Type-species - *Torneucerus armatus* Martins & Monné, 1980 (original designation).

1. *Torneucerus armatus* Martins & Monné, 1980

Type locality - Brazil, Roraima: Surumu. (MNRJ). **Distribution** - Surinam, French Guiana, Brazil (Roraima, Amapá, Pará, Mato Grosso).

Torneucerus armatus Martins & Monné, 1980: 345, fig. 10; Julio *et al.*, 2000: 29 (holotype); Tavakilian & Monné, 2002: 20, figs. 15, 16; Monné & Napp, 2005: 4, figs. 11, 136, 137, 149; Morvan & Morati, 2006: 26 (distr.); 2011: 35, fig. 95 (distr.).

***Torneutes* Reich, 1837**

Torneutes Reich, 1837: 9; Laporte, 1840: 387; Guérin-Méneville, 1844a: 208; Blanchard, 1845: 134; Thomson, 1861: 273; 1864: 254; 1865: 456; Lacordaire, 1868: 238; Chenu, 1870: 293; Zajciw, 1965b: 87; Martins & Monné, 1980: 337; Monné, 2012: 54.

Type-species - *Torneutes pallidipennis* Reich, 1837 (monotypy).

1. *Torneutes pallidipennis* Reich, 1837

Type locality - Argentina, Entre Ríos. (MNHN). **Distribution** - Brazil (Ceará, Paraíba, Maranhão), Bolivia, Paraguay, Argentina (Salta, Catamarca, Tucumán, Santiago del Estero, La Rioja, San Luís, Córdoba, Mendoza, Formosa, Misiones, Chaco, Santa Fé, Corrientes, Entre Ríos, Buenos Aires, La Pampa), Uruguay.

Torneutes pallidipennis Reich, 1837: 12, pl. 2, figs. 1-3; Laporte, 1840: 387; Buquet, 1843: 299; Blanchard, *in d'Orbigny*, 1843: 206, pl. 20, figs. 3,4; White, 1853: 3; Thomson, 1864: 254; Burmeister, 1865: 158; Lacordaire, 1868: 238; Chenu, 1870: 293; Burmeister, 1879: 197; Tremoleras, 1910: 29 (distr.); Bruch, 1912: 186 (cat.); Gounelle, 1913a: 200 (syn.); Aravena, 1940a: 349 (distr.); 1940b: 465 (distr.); Bosq, 1943a: 32 (distr., hosts); Rosillo, 1944: 27 (distr., hosts); Bosq, 1947a: 13 (distr.); Prosen, 1947b: 320 (distr.); Bosq & Ruffinelli, 1951: 5 (distr.); Zajciw, 1956b: 51 (distr.); Buck, 1959: 582 (distr.); Hayward, 1960: 9 (hosts); Duffy, 1960: 90 (hosts); Zajciw & Ruffinelli, 1962: 26 (distr.); Zajciw, 1965a: 5 (distr.); 1966a: 3 (distr.); 1967c: 4 (distr.); Ruffinelli, 1967: 41 (hosts); Silva, 1967: 34 (distr.); Zajciw, 1968a: 119 (distr.); Zajciw & Monné, 1968: 56 (distr.); Viana, 1972a: 240 (distr.); Viana & Williner, 1973: 10 (distr.); Martins & Monné, 1980: 348 (syn.); Fragoso *et al.*, 1987: 198, fig. 6 (biol.); Fiorentino & Diodato, 1988: 755 (biol., hosts); Fiorentino *et al.*, 1995: 619, fig. 2 (biol., hosts); Di Iorio, 1996a: 146, figs. 41-47; 1997b: 162 (hosts); Monné, 2001b: 59 (cat. hosts); Di Iorio *et al.*, 2003: 24, fig. 13 (distr.); Di Iorio, 2004c: 47 (distr.); Monné & Napp, 2005: 4, figs; Wappes *et al.*, 2006: 21 (distr.); Di Iorio, 2006c: 189 (biol.).

Torneutes bouchanti Buquet, 1843: 299; White, 1853: 4; Thomson, 1878a: 17 (type); Bruch, 1912: 186 (cat.); Bosq, 1943a: 32 (distr., hosts); Rosillo, 1944: 27 (distr., hosts); Duffy, 1960: 90 (hosts).

Torneutes pallidipennis var. *bouchanti*; Gounelle, 1913a: 200.

Type locality - Argentina, Buenos Aires. (MNHN).

***Torneutopsis* Martins & Monné, 1980**

Torneutopsis Martins & Monné, 1980: 341; Monné, 2012: 54.

Type-species - *Torneutopsis translucidus* Martins & Monné, 1980 (original designation).

1. *Torneutopsis translucidus* Martins & Monné, 1980

Type locality - Brazil, Amazonas: Manaus. (MNRJ). **Distribution** - French Guiana, Brazil (Amazonas).

Torneutopsis translucidus Martins & Monné, 1980: 341, fig. 9; Julio *et al.*, 2000: 29 (holotype); Tavakilian & Monné, 2002: 24, figs. 23, 24, 47; Monné & Napp, 2005: 4, figs. 138, 148; Morvan & Morati, 2006: 27 (distr.); 2011: 35, fig. 96 (distr.).

***Xenambyx* Bates, 1879**

Xenambyx Bates, 1879b: 14; Zajciw, 1965b: 87; Martins & Monné, 1980: 336; Monné, 2012: 54.

Type-species - *Xenambyx laticauda* Bates, 1879 (monotypy).

1. *Xenambyx lansbergei* (Thomson, 1865)

Type locality - Surinam. (MNHN). **Distribution** - Guatemala, El Salvador, Costa Rica, Panama, Colombia, Venezuela, French Guiana, Surinam, Guyana, Brazil (Amazonas, Pará, Mato Grosso, Goiás), Peru, Bolivia.

Torneutes lansbergei Thomson, 1865: 576; Williams, 1931: 224 (distr.).

Xenambyx lansbergei; Lane, 1966b: 83; Martins & Monné, 1980: 337 (syn.); Tavakilian & Monné, 2002: 25, fig. 26; Monné & Napp, 2005a: 512, figs. 2, 3 (syn.); Morvan & Morati, 2006: 27 (distr.); Hovore, 2006: 374 (distr.); Wappes *et al.*, 2006: 21 (distr.); Swift *et al.*, 2010: 30 (distr.); Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 35 (distr.); Demez & Touroult, 2011: 102 (distr.).

Xenambyx laticauda Bates, 1879b: 14; 1884: 239, pl. 17, fig. 3; Lameere, 1883: 14 (cat.); Franz, 1954: 216, fig. 1; Chemsak *et al.*, 1992: 30 (cat.).

Xenambyx lansbergei laticauda; Martins & Monné, 1980: 337.

Type locality - Guatemala. (BMNH).

Xenambyx laticauda meridionalis Franz, 1954: 216, fig. 2.

Syntype localities - Colombia. Venezuela. Brazil, Mato Grosso. (SMFD).

Xenambyx laticauda; Fuchs, 1955: 47 (distr.).

TRACHYDERINI Dupont, 1836

Trachydérides Dupont, 1836: 1; 1838: v; Lacordaire, 1869: 194.

Type-genus: *Trachyderes* Dalman, 1817.

Type-species: *Cerambyx succinctus* Linnaeus, 1758 designated by Blanchard (1843: pl. 65).

Trachydérites; Blanchard, 1845: 144; Chenu, 1870: 309

Trachyderitae; Thomson, 1861: 206; 1864: 200.

Trachyderinae; Bates, 1870: 430.

Trachyderini; LeConte, 1873b: 311; LeConte & Horn, 1883: 297; Aurivillius, 1912: 476 (cat.); Bradley, 1930: 230; Saalas, 1936: 113; Duffy, 1960: 102 (larva); Linsley, 1962a: 182; Arnett, 1962: 860, 882; Villiers, 1980c: 302; Huedepohl, 1985: 7 (rev.); Fragoso *et al.*, 1987: 199; Monné, 1994b: 16 (cat.); Bousquet *et al.*, 2009: 57; Bouchard *et al.*, 2011: 483.

Purpuricenitae Thomson, 1861: 203; 1864: 195.

Purpuricenites; Fairmaire *in* Jacquelin DuVal, 1864: 141.

Purpuricenini; Gahan, 1906: 183; Linsley, 1962a: 90; Arnett, 1962: 860, 881; Hatch, 1971: 100.

Purpuricenina; Reitter, 1912: 25, 34.

Megaderitae Thomson, 1861: 213; 1864: 206.

Mégaderides; Lacordaire, 1869: 215.

Megaderini; LeConte, 1873b: 312; LeConte & Horn, 1883: 297; Linsley, 1962a: 187.
 Metopocoilidae Thomson, 1864: 255.
 Metopocoelides; Lacordaire, 1869: 244.
 Metopocoelinae; Bates, 1870: 435.
 Metopocoilini; Aurivillius, 1912: 44 (cat.).
 Sternacanthidae Thomson, 1864: 259.
 Sternacanthides; Lacordaire, 1869: 154.
 Sternacanthinae; Bates, 1870: 435.
 Sternacanthini; Aurivillius, 1912: 451 (cat.); Linsley, 1961a: 631 (mimet.).
 Tropidosomidae Thomson, 1864: 256.
 Tropidosomides; Lacordaire, 1869: 149.
 Tropidosomatinae; Bates, 1870: 423.
 Tropidosomatini; Aurivillius, 1912: 450 (cat.); Linsley, 1961a: 631 (mimet.).
 Poecilopéplides Lacordaire, 1869: 147
 Poecilopeplinae; Bates, 1870: 422.
 Poecilopeplini; Aurivillius, 1912: 449 (cat.).
 Dorcacérides Lacordaire, 1869: 192.
 Dorcacerinae; Bates, 1870: 430.
 Dorcacerini; Aurivillius, 1912: 476 (cat.).
 Sténaspides Lacordaire, 1869: 166.
 Stenaspidae; Pascoe, 1869: 552, 653; Bates, 1870: 429.
 Stenaspes; LeConte, 1873b: 313; LeConte & Horn, 1883: 298.
 Stenaspini; Aurivillius, 1912: 457 (cat.); Craighead, 1923: 77; Bradley, 1930: 230,
 241; Heyrovsky, 1955: 237; Linsley, 1961a: 632 (mimet.).
 Tyloses LeConte, 1873b: 315.

ANCYLOCERINA Thomson, 1864

Ancyloceritae Thomson, 1864: 210.

Type-genus: *Ancylocera* Audinet-Serville, 1834.

Type-species: *Cerambyx cardinalis* Dalman, 1817 (monotypy).

Ancylocérides; Lacordaire, 1869: 135.

Ancylocerinae; Bates, 1870: 418.

Ancylocerini; LeConte, 1873b: 308; LeConte & Horn, 1883: 293; Leng, 1884: 114;
 Aurivillius, 1912: 445 (cat.); Bradley, 1930: 230; Arnett, 1962: 861, 888; Linsley,
 1964: 196; Viana, 1971: 150 (cat.)

Ancylocerina; Fragoso *et al.*, 1987: 200; Monné, 1994b: 17 (cat.); Monné & Napp,
 2000a: 351 (redescr., key genera); Bousquet *et al.*, 2009: 57; Bouchard *et al.*,
 2011: 483.

***Ancylocera* Audinet-Serville, 1834**

Ancylocera Audinet-Serville, 1834: 107; Laporte, 1840: 438; Blanchard, 1845: 152; LeConte,
 1850: 19; Buquet, 1854: 343; 1857b: 137; Strauch, 1861: 132; Thomson, 1864: 212; 1865:
 437; Lacordaire, 1869: 136; Bates, 1870: 418; Chenu, 1870: 317; Bates, 1880: 68; Leng,
 1886: 31; Gounelle, 1911a: 115; Bradley, 1930: 230; Arnett, 1962: 861, 888; Chemsak,
 1963c: 104 (key spp.); Linsley, 1964: 196; Viana, 1971: 155, 195; Monné & Napp, 2000a:
 355 (*in key*); 2001: 990 (rev.); Monné, 2012: 54.

Type-species - *Cerambyx ? cardinalis* Dalman, 1823 (monotypy).

1. *Ancylocera amplicornis* Chemsak, 1963

Type locality - Mexico, Chiapas: 28 mi W Cintalapa. (CASC). **Distribution** - Mexico (Chiapas), Guatemala, Honduras.

Ancylocera amplicornis Chemsak, 1963c: 107; Chemsak, Linsley & Mankins, 1980: 32 (distr.); Chemsak *et al.*, 1992: 78 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Monné & Napp, 2001: 999, figs. 7, 11; Toledo *et al.*, 2002: 529 (distr.); Turnbow *et al.*, 2003: 18 (distr.); Hovore, 2006: 374 (distr.).

Ancylocera amplicolis; Viana, 1971: 196 (error).

2. *Ancylocera bruchi* Viana, 1971

Type locality - Argentina, Santiago del Estero: Rio Salado. (IIES, MACN). **Distribution** - Argentina (Santiago del Estero, Tucumán, Córdoba).

Ancylocera bruchi Viana, 1971: 162, pl. 1, figs. 4-6; González & Di Iorio, 1997: 173 (hosts); Monné & Napp, 2001: 994, figs. 3, 13; Monné, 2001b: 61 (cat. hosts); Bachmann & Di Iorio, 2002: 63 (type); Cabrera & Fernández, 2000: 34 (paratypes).

3. *Ancylocera cardinalis* (Dalman, 1823)

Type locality - Brazil. (NHRS). **Distribution** - Brazil (Goiás, Mato Grosso, Paraíba to Rio Grande do Sul), Paraguay, Argentina (Córdoba, Santa Fé, Chaco, Corrientes, Entre Ríos, Buenos Aires), Uruguay.

Cerambyx ? cardinalis Dalman, 1823: 67.

Ancylocera cardinalis; Audinet-Serville, 1834: 108; Laporte, 1840: 438; White, 1855: 211; Thomson, 1864: 212; Burmeister, 1865: 172; Lacordaire, 1869: 137; Lameere, 1884a: 92 (distr.); Tremoleras, 1910: 29 (distr.); Gounelle, 1911a: 115 (distr.); Bruch, 1912: 202 (cat.); Lima, 1930: 66 (hosts); 1936: 296 (hosts); Gomes, 1940: 77, 90, pl. 2, fig. 7 (biol.); Bosq, 1943a: 28 (distr., hosts); Rosillo, 1944: 24 (distr., hosts); Zikán & Zikán, 1944: 22 (distr.); Prosen, 1947b: 328 (distr.); Bosq & Ruffinelli, 1951: 19 (distr.); Ruffinelli & Carbonell, 1953: 60 (hosts); Lima, 1955: 110 (hosts); Baucke, 1957: 25; Zajciw, 1958a: 14 (distr.); Buck, 1959: 594 (distr.); Duffy, 1960: 135 (hosts); Zajciw & Ruffinelli, 1962: 62 (distr.); Zajciw, 1965a: 12 (distr.); Bertels & Baucke, 1966: 45 (hosts); Ruffinelli, 1967: 45 (hosts); Silva *et al.*, 1968: 383 (hosts); Marinoni, 1969: 470 (hosts); Viana, 1971: 157, pl. 1, figs. 1-3; 1972a: 319 (distr.); Zajciw, 1972a: 58 (distr.); 1974a: 64 (distr.); Marinoni, 1979: 210 (biol., hosts); Di Iorio, 1994a: 650 (biol.); Di Iorio & Zelich, 1997: 277 (hosts); Monné & Napp, 2000a: 354, fig. 6; 2000b: 106, 128, figs. 54, 55; 2001: 1001; Monné, 2001b: 61 (cat. hosts); Di Iorio, 2004: 21 (hosts); Galileo & Martins, 2006b: 168, fig. 77; Monné *et al.* 2009: 23, fig. 82 (distr.); Monné *et al.*, 2010: 244 (distr.).

Gnoma purpurea Perty, 1832: 93, pl. 18, fig. 15.

Type locality - Brazil, Minas Gerais. (ZSMC).

4. *Ancylocera michelbacheri* Chemsak, 1963

Type locality - Mexico, Jalisco: Ajijic. (CASC). **Distribution** - Mexico (Jalisco, Morelos, Oaxaca).

Ancylocera michelbacheri Chemsak, 1963c: 108; Chemsak *et al.*, 1992: 78 (cat.); Chemsak & Noguera, 1995: 63 (distr.); Noguera & Chemsak, 1996: 402 (cat.); Monné & Napp, 2001: 999, figs. 6, 9, 10.

5. *Ancylocera nigella* Gounelle, 1913

Type locality - Colombia, La Garita. (MNHN). **Distribution** - Panama, Colombia.

Ancylocera nigella Gounelle, 1913c: 421; Viana, 1971: 198 (cat.); Monné & Napp, 2001: 994, figs. 4, 12.

6. *Ancylocera sallei* Buquet, 1857

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Yucatán), Costa Rica.

Ancylocera sallei Buquet, 1857c: 332; Lacordaire, 1869: 137; Bates, 1880: 69; Chemsak, 1963c: 104; Viana, 1971: 199 (cat.); Chemsak *et al.*, 1992: 78 (cat.); Monné & Napp, 2001: 996, fig. 8; Swift *et al.*, 2010: 31 (distr.).

Ancylocera sallaei; Noguera & Chemsak, 1996: 402 (cat.).

7. *Ancylocera sergioi* Monné & Napp, 2001

Type locality - Brazil, Mato Grosso; Sinop (MNRJ). **Distribution** - Costa Rica, Brazil (Pará, Mato Grosso, Rondônia).

Ancylocera sergioi Monné & Napp, 2001: 993, fig. 1; Swift *et al.*, 2010: 31 (distr.).

8. *Ancylocera spinula* Monné & Napp, 2001

Type locality - Colombia, Valle del Cauca: Cali. (MNRJ). **Distribution** - Colombia.

Ancylocera spinula Monné & Napp, 2001: 994, fig. 2.

Assyuera Napp & Monné, 2001

Assyuera Napp & Monné, 2001: 978; Monné, 2012: 54.

Type-species - *Ancylocera macrotela* Bates, 1880 (original designation).

1. *Assyuera macrotela* (Bates, 1880)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Chiapas, Morelos, Puebla), Guatemala, Honduras, Nicaragua, Costa Rica.

Ancylocera macrotela Bates, 1880: 68; Lameere, 1883: 43 (cat.); Bates, 1885: 314 (distr.); Chemsak, 1963c: 196; 1964: 110 (distr.); Chemsak & Linsley, 1970a: 406 (lect.); Viana, 1971: 198 (cat.); Chemsak *et al.*, 1980: 32 (distr.); Chemsak *et al.*, 1992: 78 (cat.); Maes *et al.*, 1994: 8 (distr.); Noguera & Chemsak, 1996: 402 (cat.).

Assyuera macrotela; Napp & Monné, 2001: 984, figs. 3, 6; Turnbow *et al.*, 2003: 18 (distr.); Hovore, 2006: 374 (distr.); Swift *et al.*, 2010: 31 (distr.).

Ancylocera rugicollis; Bates, 1872: 191 (not Fabricius, 1801).

2. *Assyuera marcelae* Martins & Galileo, 2010

Type locality - Trinidad & Tobago, Trinidad, Saint George : Saint Augustine (Mount Saint Benedict Abby). (ACMT). **Distribution** - Trinidad & Tobago.

Assyuera marcelae Martins & Galileo, 2010d: 569, fig. 5.

3. *Assyuera rubella* (Bates, 1892)

Type locality - Mexico, Guerrero: Acapulco. (BMNH). **Distribution** - Mexico (Guerrero, Jalisco, Nayarit).

Ancylocera rubella Bates, 1892: 170, pl. 7, fig. 8; Chemsak, 1963c: 105; Viana, 1971: 198 (cat.); Chemsak *et al.*, 1992: 78 (cat.); Chemsak & Noguera, 1995: 63 (distr.); Noguera & Chemsak, 1996: 402 (cat.).

Assyuera rubella; Napp & Monné, 2001: 983, figs. 2, 5.

4. *Assyuera scabricollis* (Chemsak, 1963)

Type locality - Mexico, Mexico. (CASC). **Distribution** - Mexico (Mexico, Guerrero).

Ancylocera scabricollis Chemsak, 1963c: 106; Viana, 1971: 199 (cat.); Chemsak *et al.*, 1992: 78 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

Assyuera scabricollis; Napp & Monné, 2001: 985, figs. 4, 7.

5. *Assyuera waterhousei* (White, 1855)

Type locality - Brazil, Pará: Tapajós. (BMNH). **Distribution** - French Guiana, Brazil (Amapá, Amazonas, Pará).

Ancylocera waterhousei White, 1855: 211; Lacordaire, 1869: 137; Bates, 1870: 418; Zajciw, 1961f: 530 (distr.); Viana, 1971: 199 (cat.).

Assyuera waterhousei; Napp & Monné, 2001: 981, fig. 1; Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 35 (distr.).

Callancya Aurivillius, 1912

Callancya Aurivillius, 1912: 446 (cat., *nom. nov.*); Viana, 1971: 178; Monné, 1997: 95 (rev.); Monné & Napp, 2000a: 352 (*in key*); Monné, 2012: 54.

Callopsisma Thomson, 1864: 212 (not Dumeril, 1853, Rept.); Lacordaire, 1869: 137; Bates, 1870: 419; 1885: 315.

Type-species - *Ancylocera curvicollis* Buquet, 1857 (original designation).

Lallancyca Viana, 1971: 189.

Type-species - *Callopsisma bimaculata* Gounelle, 1911 (original designation).

1. *Callancya atrocoerulea* Zajciw, 1970

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Rio de Janeiro).

Callancya atrocoerulea Zajciw, 1970f: 27, figs. 1-3; Monné, 1997: 97, fig. 5; Julio *et al.*, 2000: 5 (holotype); Monné *et al.*, 2010: 244 (distr.).

2. *Callancya bimaculata* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Paraná), Paraguay, Argentina (Formosa, Misiones, Chaco).

Callopsisma bimaculata Gounelle, 1911a: 119; Bruch, 1912: 203 (cat.).

Callancya bimaculata; Aurivillius, 1912: 446 (cat.); Monné, 1997: 96, fig. 1.

Lallancyca bimaculata; Viana, 1971: 190, pl. 3, fig. 14; 1972a: 320 (distr.).

Lallancyca bimaculata; Di Iorio, 2004c: 41 (distr., error).

3. *Callancya capixaba* Monné, 1997

Type locality - Brazil, Espírito Santo: Linhares. (MNRJ). **Distribution** - Brazil (Espírito Santo).

Callancya capixaba Monné, 1997: 100, fig. 8; Julio *et al.*, 2000: 5 (holotype).

4. *Callancya cribellum* (Bates, 1885)

Type locality - Panama, Chiriquí. (BMNH). **Distribution** - Ecuador, Panama.

Callopsisma cribellum Bates, 1885: 315, pl. 21, fig. 21.

Callancya cribellum; Aurivillius, 1912: 446 (cat.); Monné, 1997: 100.

Lallancyca cribellum; Viana, 1971: 190, 203; Chemsak *et al.*, 1992: 78 (cat.).

5. *Callancya croceicollis* (White, 1855)

Type locality - Brazil, Pará. (BMNH). **Distribution** - French Guiana, Brazil (Pará, Rondônia, Mato Grosso), Peru, Bolivia.

Eriphus croceicollis White, 1855: 292; Bates, 1870: 429.

Callancya croceicollis; Monné & Fragoso, 1996: 115; Monné, 1997: 99, fig. 7 (syn.); Tavakilian, 1997: 132 (syn.); Wappes *et al.*, 2006: 21 (distr.); Morvan & Morati, 2006: 27 (distr.); 2011: 35, fig. 97 (distr.); Monné *et al.*, 2012: 22 (distr.).

Callopisma ruficollis Bates, 1870: 419; Lameere, 1884a: 92 (distr.).

Ancylocera ruficollis; Gemminger & Harold, 1872: 2959 (cat.).

Callancya ruficollis; Aurivillius, 1912: 446 (cat.); Zajciw, 1970f: 29, figs. 4-5; Viana, 1971: 202.

Type locality - Brazil, Pará. (MNHN).

6. *Callancya curvicollis* (Buquet, 1857)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Rio de Janeiro to Rio Grande do Sul), Argentina (Misiones, Corrientes).

Ancylocera curvicollis Buquet, 1857b: 138.

Callopisma curvicollis; Thomson, 1864: 212; Lacordaire, 1869: 137; Thomson, 1878a: 17 (type).

Callancya curvicollis; Aurivillius, 1912: 446 (cat.); Bosq, 1943b: 109 (distr.); Zikán & Zikán, 1944: 22 (distr.); Viana, 1971: 179, pl. 3, figs. 12, 13; Zajciw, 1972a: 58 (distr.); Monné, 1997: 97, fig. 3; Monné *et al.* 2009: 23, fig. 83 (distr.); Monné *et al.*, 2010: 244 (distr.).

7. *Callancya malleri* Fuchs, 1966

Type locality - Brazil, Santa Catarina: Corupá. (HSCV). **Distribution** - Brazil (Bahia to Santa Catarina).

Callancya malleri Fuchs, 1966a: 11; Monné, 1997: 97, fig. 6; Monné *et al.*, 2010: 244 (distr.).

8. *Callancya tucumana* Viana, 1971

Type locality - Argentina, Tucumán: Tucumán. (MACN). **Distribution** - Bolivia, Argentina (Tucumán).

Callancya tucumana Viana, 1971: 184, pl. 3, fig. 15; Monné, 1997: 96, fig. 2; Bachmann & Di Iorio, 2002: 83 (types); Wappes *et al.*, 2013: 8, fig. 15 (distr.).

Ceralocyna Viana, 1971

Ceralocyna Viana, 1971: 165; Monné & Napp, 2000b: 105 (rev.); Monné, 2012: 54.

Type-species - *Ancylocera fulvicornis* Burmeister, 1865 (original designation).

1. *Ceralocyna aliciae* Hovore & Chemsak, 2005

Type locality - Mexico, Jalisco: 5 km S Playa Careyes. (UNAM). **Distribution** - Mexico (Jalisco).

Ceralocyna aliciae Hovore & Chemsak, 2005: 45, fig. 1.

2. *Ceralocyna amabilis* Monné & Napp, 1999

Type locality - Brazil, Paraná: Caviuna. [Rolândia]. (MZSP). **Distribution** - Brazil (Paraná).

Ceralocyna amabilis Monné & Napp, 1999: 34, fig. 2; 2000b: 117, figs. 78, 91.

3. *Ceralocyna coccinea* Monné & Napp, 1999

Type locality - Brazil, Bahia: Encruzilhada (Estr. Rio-Bahia, km 965, Motel da Divisa, 960 m) (MNRJ). **Distribution** - Brazil (Bahia).

Ceralocyna coccinea Monné & Napp, 1999: 30, fig. 5; 2000b: 117, figs. 65, 66, 86, 91; Julio *et al.*, 2000: 5 (holotype).

4. *Ceralocyna cribricollis* (Bates, 1885)

Type locality - Mexico, Veracruz: Almolonga. (BMNH). **Distribution** - Mexico (Jalisco, Veracruz, Guerrero, Morelos), Nicaragua, Costa Rica.

Ancylocera cribricollis Bates, 1885: 314; Chemsak, 1963c: 105; 1964: 109 (distr.); Chemsak & Linsley, 1970a: 405 (lect.); Maes *et al.*, 1994: 7 (distr., hosts).

Ceralocyna cribricollis; Viana, 1971: 167, 199; Chemsak *et al.*, 1992: 78 (cat.); Chemsak & Noguera, 1993: 63 (distr.); Noguera & Chemsak, 1996: 402 (cat.); Monné & Napp, 2000b: 119, figs. 89, 91; Swift *et al.*, 2010: 31 (distr.).

5. *Ceralocyna foveicollis* (Buquet, 1854)

Type locality - Colombia. (MNHN). **Distribution** - Paraguay, Argentina (Catamarca, Córdoba, Santa Fé, Corrientes, Entre Ríos), Uruguay.

Ancylocera foveicollis Buquet, 1854: 345; White, 1855: 211; Thomson, 1878a: 17 (type); Gounelle, 1911a: 116, 1 fig.

Ceralocyna foveicollis; Viana, 1971: 167, 200; Monné & Napp, 1999: 30, fig. 1 (syn.); 2000b: 109, figs. 1-53, 68-75, 91; Monné, 2001b: 64 (cat. hosts).

Ancylocera fulvicornis Burmeister, 1865: 172; Lacordaire, 1869: 137; Frenzel, 1891: 332 (distr.); Bruch, 1912: 203 (cat.); Bachmann & Di Iorio, 2002: 68 (types); Di Iorio, 2004d: 21 (hosts).

Ceralocyna fulvicornis; Viana, 1971: 168, pl. 2, figs. 7, 8; 1972a: 319 (distr.).

Type locality - Argentina, Paraná. (MACN).

6. *Ceralocyna fulvipes* Viana, 1971

Type locality - Argentina, Salta: Tartagal. (IMLA). **Distribution** - Bolivia, Argentina (Salta, Tucumán, Mendoza).

Ceralocyna fulvipes Viana, 1971: 173, pl. 2, figs. 9-11; Monné & Napp, 2000b: 116, figs. 62, 83, 91; Wappes *et al.*, 2013: 8, fig. 18 (distr.).

7. *Ceralocyna marcelae* Hovore & Chemsak, 2005

Type locality - Ecuador, Napo: 21-25 km E. Atahualpa. (EMEC). **Distribution** - Ecuador.

Ceralocyna marcelae Hovore & Chemsak, 2005: 50, fig. 3.

8. *Ceralocyna margaretae* Martins & Galileo, 1994

Type locality - Brazil, Tocantins: Palmas (Serra do Lajeado, Fazenda Céu). (MZSP).

Distribution - Brazil (Tocantins, Mato Grosso), Bolivia.

Ceralocyna margaretae Martins & Galileo, 1994a: 78; Monné & Napp, 2000b: 120, figs. 67, 85, 91; Wappes *et al.*, 2006: 21 (distr.).

9. *Ceralocyna militaris* (Gounelle, 1911)

Syntype localities - Brazil, Goiás: Jataí. Minas Gerais. (MNHN). **Distribution** - Brazil (Mato Grosso, Goiás, Minas Gerais).

Ancylocera militaris Gounelle, 1911a: 116, 1 fig.

Ceralocyna militaris; Viana, 1971: 167, 201; Monné & Napp, 2000b: 115, figs. 60, 61, 79, 80, 91.

10. *Ceralocyna nigricollis* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Mato Grosso, Goiás), Bolivia.

Ancylocera terminata var. *nigricollis* Gounelle, 1911a: 116.

Ceralocyna nigricollis; Monné & Giesbert, 1992: 251; Monné & Napp, 2000b: 122, figs. 87, 91; Wappes, Lingafelter & Perger, 2011: 4 (distr.).

11. *Ceralocyna nigricornis* (Gounelle, 1911)

Syntype localities - Brazil, Goiás: Jataí. Minas Gerais: Belo Horizonte. Bahia. (MNHN).

Distribution - Brazil (Tocantins, Mato Grosso, Goiás, Distrito Federal, Minas Gerais, Bahia).

Ancylocera foveicollis var. *nigricornis* Gounelle, 1911a: 115.

Ceralocyna nigricornis; Monné & Giesbert, 1992: 251; Martins & Galileo, 1994a: 78 (distr.); Monné & Napp, 2000b: 111, figs. 57-59, 76, 91.

12. *Ceralocyna nigropilosa* Monné & Napp, 1999

Type locality - Brazil, São Paulo: Campos de Jordão. (MZSP). **Distribution** - Brazil (Rio de Janeiro, São Paulo).

Ceralocyna nigropilosa Monné & Napp, 1999: 33, fig. 3; 2000b: 118, figs. 63, 64, 84, 91; Monné *et al.*, 2010: 244 (distr.).

13. *Ceralocyna onorei* Hovore & Chemsak, 2005

Type locality - Ecuador, Manabí: 1.5 km Pto. Cayo. (CMNC). **Distribution** - Ecuador.

Ceralocyna onorei Hovore & Chemsak, 2005: 48, fig. 2.

14. *Ceralocyna parkeri* (Chemsak, 1964)

Type locality - Mexico, Oaxaca: 23 mi S Matías Romero. (CASC). **Distribution** - Mexico (Oaxaca).

Ancylocera parkeri Chemsak, 1964: 108.

Ceralocyna parkeri; Viana, 1971: 167, 201; Chemsak *et al.*, 1992: 78 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Monné & Napp, 2000b: 123, figs. 90, 91.

15. *Ceralocyna seticornis* (Bates, 1870)

Type locality - Brazil, Pará: Santarém. (MNHN). **Distribution** - Brazil (Pará).

Ancylocera seticornis Bates, 1870: 418.

Ceralocyna seticornis; Viana, 1971: 167, 201; Monné & Napp, 2000b: 121, figs. 88, 91.

16. *Ceralocyna terminata* (Buquet, 1854)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Santa Catarina).

Ancylocera terminata Buquet, 1854: 344; White, 1855: 211; Thomson, 1878a: 17 (type).

Ceralocyna terminata; Viana, 1971: 167, 201; Martins & Galileo, 1994: 78 (distr.); Monné & Napp, 2000b: 114, fig. 77.

17. *Ceralocyna variegata* Monné & Napp, 1999

Type locality - Brazil, Rondônia: Ouro Preto do Oeste (Sítio Belizario). (MZSP).

Distribution - Colombia, Brazil (Rondônia).

Ceralocyna variegata Monné & Napp, 1999: 35, fig. 4; 2000b: 118, figs. 81, 82, 91; Galileo & Martins, 2003b: 34.

18. *Ceralocyna venusta* Martins & Galileo, 2010

Type locality - Trinidad & Tobago, Trinidad, Saint George: Saint Augustine (Mount Saint Benedict Abby). (ACMT). **Distribution** - Trinidad & Tobago.

Ceralocyna venusta Martins & Galileo, 2010d: 569, fig. 6.

***Cercoptera* Spinola, 1839**

Cercoptera Spinola, 1839: pl. 12; Thomson, 1864: 269; Lacordaire, 1869: 137; Viana, 1971: 204; Monné, 2012: 54.

Type-species - *Cercoptera banonii* Spinola, 1839 (monotypy).

1. *Cercoptera banonii* Spinola, 1839

Type locality - not stated. (MIZT). **Distribution** - Costa Rica, Venezuela, French Guiana.

Cercoptera banonii Spinola, 1839: pl. 12; Guérin-Méneville, 1844a: 235; White, 1855: 237; Lacordaire, 1869: 138; Viana, 1971: 205 (cat.); Monné & Napp, 2000: 354, fig. 7; Swift *et al.*, 2010: 31 (distr.).

2. *Cercoptera sanguinicollis* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás).

Cercoptera banoni var. *sanguinicollis* Gounelle, 1911a: 117.

Cercoptera sanguinicollis; Viana, 1971: 205.

Exallancyla Monné & Napp, 2000

Exallancyla Monné & Napp, 2000a: 356; Monné, 2012: 55.

Type-species - *Callancyla tuberculicollis* Aurivillius, 1920 (original designation).

1. *Exallancyla tuberculicollis* (Aurivillius, 1920)

Type locality - Bolivia, Mapiro. (NHRS). **Distribution** - Peru, Bolivia.

Callancyla tuberculicollis Aurivillius, 1920: 369, fig. 75; Monné, 1997: 97, fig. 4.

Lallancyla tuberculicollis; Viana, 1971: 190 (error).

Lallancyla tuberculicollis; Viana, 1971: 203 (cat.).

Exallancyla tuberculicollis; Monné & Napp, 2000a: 357, figs. 3, 4; Wappes *et al.*, 2006: 21 (distr.); Monné *et al.*, 2012: 22 (distr.).

Mimonneticus Monné & Napp, 2000

Mimonneticus Monné & Napp, 2000a: 355; Monné, 2012: 55.

Type-species - *Mimonneticus guianae* Monné & Napp, 2000 (original designation).

1. *Mimonneticus guianae* Monné & Napp, 2000

Type locality - French Guiana, Piste Coralie, pk 7. (MNHN). **Distribution** - French Guiana, Brazil (Pará).

Mimonneticus guianae Monné & Napp, 2000a: 356, figs. 1, 2; Morvan & Morati, 2011: 35, fig. 104 (distr.).

TRACHYDERINA Dupont, 1836

Trachydérides Dupont, 1836: 1.

Type-genus: *Trachyderes* Dalman, 1817.

Type-species: *Cerambyx succinctus* Linnaeus, 1758 designated by Blanchard (1843: pl. 65).

Trachyderina; Frago *et al.*, 1987: 200; Bousquet *et al.*, 2009: 57; Bouchard *et al.*, 2011: 483.

Purpuricenitae Thomson, 1861: 135 (key), 189 (key), 203; 1864: 195.

Type-genus: *Purpuricenus* Dejean, 1821.

Type-species: *Cerambyx kaehlerii* Linnaeus, 1758 designated by Blanchard (1843: pl. 66).

Purpuricenites; Fairmaire *in* Jacquelin DuVal, 1864: 141.

Purpuricenini; Gahan, 1906: 183; Linsley, 1962a: 90; Arnett, 1962: 860, 881; Hatch, 1971: 100.

Purpuricenina; Reitter, 1912: 25, 34.

Tylositae Thomson, 1861: 135 (key), 190 (key), 205.

Type-genus: *Tylosis* LeConte, 1850.

Type-species: *Tylosis maculatus* LeConte, 1850 designated by Thomson (1864: 200).

Tyloses LeConte, 1873b: 315.

Sphaenothecitae Thomson, 1861: 136 (key), 208 (key), 212.

Type-genus: *Sphaenothecus* Dupont, 1838.

Type-species: *Sphaenothecus tomentosus* Dupont, 1838 designated by Thomson (1864: 205).

Megaderitae Thomson, 1861: 136 (key), 213; 1864: 206.

Type-genus: *Megaderus* Dejean, 1821.

Type-species: *Cerambyx stigma* Linnaeus, 1758 (monotypy).

Mégaderides; Lacordaire, 1869: 215.

Megaderini; LeConte, 1873b: 312; LeConte & Horn, 1883: 297; Linsley, 1962a: 187.

Eriphitae Thomson, 1864: 200.

Type-genus: *Eriphus* Audinet-Serville, 1834.

Type-species: *Callidium bisignatum* Germar, 1824 designated by Thomson (1861: 228).

Pteracanthitae Thomson, 1864: 255.

Type-genus: *Pteracantha* Newman, 1838.

Type-species: *Pteracantha fasciata* Newman, 1838 (monotypy).

Metopocoilitae Thomson, 1864: 255.

Type-genus: *Metopocoilus* Audinet-Serville, 1832.

Type-species: *Metopocoilus maculicollis* Audinet-Serville, 1832 (monotypy).

Metopocoelides; Lacordaire, 1869: 244.

Metopocoelinae; Bates, 1870: 435.

Metopocoilini; Aurivillius, 1912: 44 (cat.).

Sternacanthitae Thomson, 1864: 259.

Type-genus: *Sternacanthus* Audinet-Serville, 1832.

Type-species: *Prionus undatus* Olivier, 1795 (monotypy).

Sternacanthides; Lacordaire, 1869: 154.

Sternacanthinae; Bates, 1870: 435.

Sternacanthini; Aurivillius, 1912: 451 (cat.); Linsley, 1961a: 631 (mimet.).

Tropidosomitae Thomson, 1864: 256.

Type-genus: *Tropidosoma* Perty, 1832.

Type-species: *Prionus spencei* Kirby, 1818 (monotypy).

Tropidosomides; Lacordaire, 1869: 149.

Tropidosomatinae; Bates, 1870: 423.

Tropidosomatini; Aurivillius, 1912: 450 (cat.); Linsley, 1961a: 631 (mimet.).

Poecilopéplides Lacordaire, 1868: 404 (key); 1869: 147.

Type-genus: *Poecilopeplus* Dejean, 1835.

Type-species: *Prionus corallifer* Sturm, 1826 (monotypy).

Poecilopéplides Lacordaire, 1869: 147

Poecilopeplinae; Bates, 1870: 422.

Poecilopeplini; Aurivillius, 1912: 449 (cat.).

Dorcacérides Lacordaire, 1868: 404 (key) ; 1869 : 192. (based on *Dorcacerus* Dejean, 1821). **Nomen nudum.** Comment. This name is unavailable under Article 11.7 (not subsequently Latinized and attributed to Lacordaire, 1868).

Dorcacerini; Aurivillius, 1912: 476 (cat.).

Sténaspides Lacordaire, 1868: 404 (key); 1869: 166.

Type-genus: *Stenaspis* Audinet-Serville, 1834.

Type-species: *Stenaspis verticalis* Audinet-Serville, 1834 (monotypy).

Stenaspidae; Pascoe, 1869: 552, 653; Bates, 1870: 429.

Stenaspes; LeConte, 1873b: 313; LeConte & Horn, 1883: 298.

Stenaspini; Aurivillius, 1912: 457 (cat.); Craighead, 1923: 77; Bradley, 1930: 230, 241; Heyrovsky, 1955: 237; Linsley, 1961a: 632 (mimet.).

Paristémiides Lacordaire, 1868: 404 (key).

Type-genus: *Paristemia* Westwood, 1841

Type-species: *Paristemia platyptera* Westwood, 1841 (monotypy).

Paristemiini Lacordaire (LeConte 1873: 309).

Dorcacerinae Bates, 1870: 430.

Type-genus: *Dorcacerus* Dejean, 1821

Type-species: *Callidium barbatum* Fabricius, 1775 by monotypy. Comment. Dorcadocerini used by Aurivillius (1912: 476) is not an available family-group name because it is based on *Dorcadocerus* an incorrect subsequent spelling of *Dorcacerus* Dejean, 1821 introduced by Germar (1824: 501). (Bousquet *et al.*, 2009: 58).

***Aegoidus* Buquet, 1838**

Aegoidus Buquet, 1838: 253; Dupont, 1840a: 2; Thomson, 1861: 208; 1864: 209; 1865: 435; Monné, 2012: 55.

Type-species - *Aegoidus peruvianus* Buquet, 1838 (monotypy).

Oegoidus; Guérin-Méneville, 1844a: 218 (error).

Aegoidius; Lacordaire, 1869: 197; Heyne & Taschenberg, 1907: 240 (error).

1. *Aegoidus calligrammus* Bates, 1885

Type locality - Panama. (BMNH). **Distribution** - Panama.

Aegoidus calligrammus Bates, 1885: 331; Chemsak & Linsley, 1970a: 405 (lect.); Chemsak *et al.*, 1992: 78 (cat.).

2. *Aegoidus debauvei* (Guérin-Méneville, 1838)

Type locality - Demerary. (MNHN). **Distribution** - Panama, Venezuela, Colombia, Ecuador, Guyana, French Guiana, Brazil (Roraima).

Phoedinus debauvei Guérin-Méneville, 1838b: 287; 1844a: 218 (syn.); Rojas, 1866a: 230.

Phaedinus debauvei; Dupont, 1840a: 5, pl. 31; Erichson *in* Schomburgk, 1848: 571 (distr., syn.).

Aegoidus debauvei; White, 1853: 66 (syn.); Rojas, 1866b: 242; Bates, 1885: 331 (distr.); Zajciw, 1960e: 75; Chemsak *et al.*, 1992: 79 (cat.); Tavakilian *in* Hequet, 1996: pl. 12, fig. 4; Galileo & Martins, 2003b: 35 (distr.); Quintino, Botero & Monné, 2010: 364 (distr.); Morvan & Morati, 2011: 35 (distr.).

Aegoidius debauvei; Heyne & Taschenberg, 1907: 240, pl. 36, fig. 31.

Trachyderes venustus Newman, 1840b: 3, 11.

Type locality - Demerara. (BMNH).

3. *Aegoidus earlii* Guérin-Méneville, 1840

Type locality - Colombia, Santa Fé de Bogotá. (MNHN). **Distribution** - Colombia.

Aegoidus earlii Guérin-Méneville, 1840b: 334; White, 1853: 66; Thomson, 1878a: 16 (type).

Oegoidus earlii; Guérin-Méneville, 1844a: 218.

Aegoidius earlii; Lacordaire, 1869: 197.

4. *Aegoidus pacificus* Tippmann, 1960

Type locality - Peru, Lima: Atocongo. (USNM). **Distribution** - Peru.

Aegoidus pacificus Tippmann, 1960: 142, pl. 8, fig. 20d; Plowman & Weil, 1979: 268, fig. 3 (biol., hosts); Monné, 2001b: 60 (cat. hosts); Monné *et al.*, 2012: 22 (distr.).

5. *Aegoidus peruvianus* Buquet, 1838

Type locality - Peru. (MNHN). **Distribution** - Peru, Ecuador.

Aegoidus peruvianus Buquet, 1838: 254; Dupont, 1840a: 2, pl. 29; White, 1853: 66 (syn.); Thomson, 1864: 209; 1878a: 17 (type); Quintino, Botero & Monné, 2010: 364 (distr.); Monné *et al.*, 2012: 22 (distr.).

Aegoidus peruanus Erichson, 1847: 139.

Aegoidius peruanus; Lacordaire, 1869: 197.

Type locality - Peru. (ZMHB).

6. *Aegoidus weyrauchi* Tippmann, 1953

Type locality - Peru, Lima: Lupin, near Huacho. (USNM). **Distribution** - Peru.

Aegoidius weyrauchi Tippmann, 1953b: 316, pl. 23, fig. 41; Monné *et al.*, 2012: 22 (distr.).

***Aethecerinus* Fall & Cockerell, 1907**

Aethecerinus Fall & Cockerell, 1907: 154; Bradley, 1930: 241; Linsley, 1962a: 123; Arnett, 1962: 864, 881; Monné, 2012: 55.

Aethecerus Chevrolat, 1862c: 532 (not Wesmael, 1844); Thomson, 1864: 185; 1865: 424; Lacordaire, 1869: 183; LeConte, 1873b: 314; Bates, 1880: 80; Horn, 1880a: 133; LeConte & Horn, 1883: 299; Leng, 1886: 60, 82.

Type-species - *Arhopalus wilsoni* Horn, 1860 (monotypy).

1. *Aethecerinus latecinctus* (Horn, 1880)

Type locality - United States, Arizona: Tucson (MCZN). **Distribution** - United States (Oklahoma, Texas, Nevada, southern California), Mexico (Baja California).

Aethecerus latecinctus Horn, 1880a: 134; Lameere, 1883: 45 (cat.); Leng, 1886: 82, pl. 2, fig. 13; Townsend, 1895: 47; Griffith, 1900: 586 (distr.); Fall & Cockerell, 1907: 192 (distr.).

Aethecerinus latecinctus; Fall & Cockerell, 1907: 154; Tanner, 1934: 47 (distr.); Linsley *et al.*, 1961b: 23, fig. 16; Linsley, 1962a: 124; Hurd & Linsley, 1975: 109 (biol.); Cope, 1984: 27 (hosts); MacKay *et al.*, 1987: 364 (hosts); Hovore, 1988: 28; Chemsak *et al.*, 1992: 79 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Linsley & Chemsak, 1997: 339 (hosts); Monné, 2001b: 60 (cat. hosts).

***Allocerus* Lacordaire, 1830**

Allocerus Lacordaire, 1830: 173; Audinet-Serville, 1832: 180; Laporte, 1840: 409; Strauch, 1861: 126; Chenu, 1870: 308; Bousquet, 2007: 617, 619; Monné, 2012: 55.

Type-species - *Prionus spencei* Kirby, 1818 (monotypy).

Tropidosoma Perty, 1832: 85; Thomson, 1861: 377; 1864: 256; 1865: 457; Lacordaire, 1869: 150; Bates, 1870: 423; Monné & Monné, 1998: 531 (synopsis).

Type-species - *Prionus spencei* Kirby, 1818 (monotypy).

1. *Allocerus bicarinatus* (Monné & Monné, 1998)

Type locality - Argentina, Santiago del Estero: Rio Salado. (MNRJ). **Distribution** - Argentina (Santiago del Estero, Córdoba, Chaco).

Tropidosoma bicarinatum Monné & Monné, 1998: 531, fig. 1; Julio *et al.*, 2000: 29 (holotype); Di Iorio, 2003b: 10, figs. 28-29, 32-33.

2. *Allocerus dilaticornis* Gory, 1832

Type locality - Cayenne. (Depository unknown). **Distribution** - French Guiana, Brazil (Amazonas), Peru.

Allocerus dilaticornis Gory, 1832: 384; Guérin-Méneville, 1844a: 214; Strauch, 1861: 126; Monné *et al.*, 2012: 22 (distr.).

Tropidosoma dilaticorne; White, 1853: 55; Lacordaire, 1869: 151; Tavakilian, *in* Hequet, 1996: pl. 11, fig. 9; Monné & Monné, 1998: 533, fig. 2 (syn.); Morvan & Morati, 2006: 28 (distr.); Morvan & Morati, 2011: 39 (distr.).

Tropidosoma penniferum Bates, 1870: 423.

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN).

3. *Allocerus spencei* (Kirby, 1818)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Goiás, Bahia to Rio Grande do Sul), Paraguay, Argentina (Santiago del Estero, Misiones, Chaco, Corrientes, Entre Ríos), Uruguay.

Prionus spencii Kirby, 1818: 438, pl. 22, fig. 13; 1834: pl. 4, fig. 5; Chenu, 1870: pl. 22, fig. 4.

Allocerus spencii; Lacordaire, 1830: 173; Audinet-Serville, 1832: 181; Chevrolat *in* Kirby, 1834: 91; Guérin-Méneville, 1844a: 213; Chenu, 1870: 308.

Tropidosoma spencei; Perty, 1832: 85, pl. 17, fig. 2; White, 1853: 55; Thomson, 1864: 256; Lacordaire, 1869: 151; Tremoleras, 1910: 29 (distr.); Gounelle, 1911a: 129; Bruch, 1912: 203 (cat.); Bondar, 1928a: 356, 2 figs. (biol.); 1929d: 31, 2 figs. (biol.); Lima, 1930: 66 (hosts); 1936: 304 (hosts); Zikán & Zikán, 1944: 22 (distr.); Prosen, 1947b: 328 (distr.); Bosq & Ruffinelli, 1951: 19 (distr.); Lima, 1955: 111, fig. 28 (biol.); Zajciw, 1958a: 14 (distr.); Buck, 1959: 594 (distr.); Duffy, 1960: 135 (biol.); Zajciw & Ruffinelli, 1962: 62 (distr.); Silva *et al.*, 1968: 397 (hosts); Zajciw, 1972a: 58 (distr.); Viana, 1972a: 322 (distr.); Di Iorio & Zelich, 1997: 282 (hosts); Monné & Monné, 1998: 533; Monné, 2001b: 83 (cat. hosts); Di Iorio, 2003b: 15, figs. 26-27, 30-31; 2004c: 46 (distr.); Monné *et al.*, 2010: 244 (distr.).

Allocerus spencei; Monné *et al.* 2009: 24, fig. 84 (distr.).

Allopeplus Zajciw, 1961

Allopeplus Zajciw, 1961e: 222; Monné, 2012: 55.

Type-species - *Allopeplus cordifer* Zajciw, 1961 (original designation).

1. *Allopeplus cordifer* Zajciw, 1961

Type locality - Brazil, Amazonas: Tabatinga. (MNRJ). **Distribution** - Brazil (Amazonas, Rondônia).

Allopeplus cordifer Zajciw, 1961e: 222, fig. 3; Julio *et al.*, 2000: 4 (holotype).

Amannus LeConte, 1858

Amannus LeConte, 1858a: 24; Thomson, 1864: 333; 1865: 432; Lacordaire, 1869: 82; LeConte, 1873b: 314; LeConte & Horn, 1883: 299; Leng, 1886: 60; Bradley, 1930: 241; Linsley, 1962a: 125; Arnett, 1962: 864, 881; Hatch, 1971: 104; Monné, 2012: 55.

Type-species - *Amannus vittiger* LeConte, 1858 (subsequent designation, Thomson, 1864: 333).

1. *Amannus pectoralis* LeConte, 1858

Type locality - United States, California: Fort Yuma. (MCZN). **Distribution** - United States (Nevada, Arizona, southeastern California), Mexico (Baja California Norte).

Amannus pectoralis LeConte, 1858a: 25; Lacordaire, 1869: 82; Leng, 1886: 83; Fall, 1901: 146 (distr.); Garnett, 1918: 208 (distr.); Linsley, 1962a: 127, fig. 40; Chemsak *et al.*, 1992: 79 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Linsley & Chemsak, 1997: 340 (hosts); Heffern, 1998: 24 (distr., exclusion); Monné, 2001b: 60 (cat. hosts).

***Amphionthe* Bates, 1879**

Amphionthe Bates, 1879a: 395; Achard, 1913: 29 (rev.); Monné, 2012: 55.

Type-species - *Amphionthe doris* Bates, 1879 (monotypy).

1. *Amphionthe brevicollis* Bates, 1885

Type locality - Mexico. (BMNH). **Distribution** - Mexico.

Amphionthe brevicollis Bates, 1885: 291, pl.20, fig. 23; Achard, 1913: 39, fig. 5; Chemsak, 1967c: 74 (lect.); Chemsak *et al.*, 1992: 79 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

2. *Amphionthe caudalis* Schwarzer, 1929

Type locality - Costa Rica. (SMFD). **Distribution** - Costa Rica.

Amphionthe caudalis Schwarzer, 1929: 359, fig. 10; Chemsak *et al.*, 1992: 79 (cat.); Swift *et al.*, 2010: 31 (distr.).

3. *Amphionthe chiriquina* Achard, 1913

Type locality - Panama, Chiriquí. (MNHN). **Distribution** - Costa Rica, Panama.

Amphionthe chiriquina Achard, 1913: 38, fig. 4; Damoiseau & Cools, 1987: 8 (type); Chemsak *et al.*, 1992: 79 (cat.); Swift *et al.*, 2010: 31 (distr.).

Amphionthe chiriquana; Villiers, 1972: 20 (lect., error).

4. *Amphionthe dejeani* Gounelle, 1912

Type locality - French Guiana, Nouveau Chantier. (MNHN). **Distribution** - Colombia, French Guiana.

Amphionthe dejeani Gounelle, 1912a: 115, fig. 1; Villiers, 1972: 22; Morvan & Morati, 2006: 27 (distr.); Morvan & Morati, 2011: 35 (distr.).

5. *Amphionthe doris* Bates, 1879

Type locality - Colombia. (MNHN). **Distribution** - Colombia.

Amphionthe doris Bates, 1879a: 396; Achard, 1913: 33, fig. 1; Villiers, 1972: 20 (type).

6. *Amphionthe oberthuri* Achard, 1913

Type locality - Colombia, Paramba. (MNHN). **Distribution** - Costa Rica, Colombia.

Amphionthe oberthuri Achard, 1913: 35, fig. 2; Villiers, 1972: 20 (type); Swift *et al.*, 2010: 31 (distr.).

***Ancylosternus* Dupont, 1834**

Ancylosternus Dupont, 1834 in Audinet-Serville, 1834: 49; Dupont, 1838: xi, pl. 223, fig. 12; Strauch, 1861: 127; Thomson, 1861: 208; 1864: 209; 1865: 435; Lacordaire, 1869: 203; Chenu, 1870: 310; Huedepohl, 1985: 88 (rev.); Monné, 2012: 55.

Trachyderes (*Ancylosternus*); Laporte, 1840: 418.

Type-species - *Cerambyx scutellaris* Olivier, 1795 (monotypy).

1. *Ancylosternus annulicorne* Martins & Galileo, 2010

Type locality - Brazil, Mato Grosso: Barra do Tapirapé. (MZSP). **Distribution** - Brazil (Mato Grosso).

Ancylosternus annulicorne Martins & Galileo, 2010a: 85, fig. 3.

2a. *Ancylosternus morio morio* (Fabricius, 1787)

Type locality - Cayenne. (HMUG). **Distribution** - Colombia, Venezuela, French Guiana. *Cerambyx morio* Fabricius, 1787: 133; 1793: 257; 1801: 273; Gmelin, 1790: 1825; Olivier, 1790: 301; Zimsen, 1964: 165 (type).
Trachyderes morio; Dalman in Schoenherr, 1817: 365 (*partim*).
Ancylosternus morio; Aurivillius, 1912: 481 (cat.); Gunther, 1940: 465 (distr.); Duffy, 1960: 107 (*partim*); Zajciw, 1967f: 118 (distr.).
Ancylosternus morio morio; Huedepohl, 1985: 88, figs. 55j, 55k; Galileo & Martins, 2003b: 34 (distr.); Morvan & Morati, 2011: 35 (distr.).
Cerambyx scutellaris Olivier, 1795: (67), 16, pl. 21, fig. 160.
Ancylosternus scutellaris; Dupont in Audinet-Serville, 1834: 50; Dupont, 1838: 34, pl. 207, figs. 1, 2; White, 1853: 75; Thomson, 1864: 210; Pascoe, 1866a: 294 (distr.); Rojas, 1866a: 230; 1866b: 241; Lacordaire, 1869: 204; Lameere, 1893: 175 (distr.); Heyne & Taschenberg, 1907: 240, pl. 36, fig. 33.
Trachyderes (Ancylosternus) scutellaris; Laporte, 1840: 418.
Type locality - not stated. (MNHN).

2b. *Ancylosternus morio albicornis* Erichson, 1847

Type locality - Peru. (ZMHB). **Distribution** - Peru, Brazil (Rondônia, Mato Grosso, Goiás), Bolivia.
Ancylosternus albicornis Erichson, 1847: 139; White, 1853: 75; Guérin-Méneville, 1855: 599 (distr.); Lacordaire, 1869: 204; Aurivillius, 1908: 6 (distr.); Soukup, 1942: 41 (distr.).
Ancylosternus morio albicornis; Huedepohl, 1985: 90, fig. 41; Wappes *et al.*, 2006: 21 (distr.); Monné *et al.*, 2012: 22 (distr.).

***Andrachydes* Huedepohl, 1985**

Andrachydes Huedepohl, 1985: 36; Monné, 2012: 55.

Type-species - *Trachyderes transandinus* Tippmann, 1953 (original designation).

1. *Andrachydes transandinus* (Tippmann, 1953)

Type locality - Peru, Lambayeque: Chiclayo. (MNRJ). **Distribution** - Ecuador, Peru.
Trachyderes transandinus Tippmann, 1953b: 324, pl. 23, fig. 46; 1960: 145; Julio *et al.*, 2000: 29 (holotype).
Andrachydes transandinus; Huedepohl, 1985: 36, figs. 16, 55e, 57h.

***Andraegoidus* Aurivillius, 1920**

Andraegoidus Aurivillius, 1920: 369; Huedepohl, 1985: 39 (reval.); Botero & Monné, 2011: 58 (key spp.); 2012: 5 (rev.); Monné, 2012: 55.

Type-species - *Andraegoidus humeralis* Aurivillius, 1920 (monotypy) [= *Trachyderes cruentatus* Dupont, 1838].

1. *Andraegoidus cruentatus* (Dupont, 1838)

Type locality - Argentina, Córdoba. (MNHN). **Distribution** - Brazil (Rio Grande do Sul), Paraguay, Argentina (Camarca, Chaco, Santiago del Estero, San Luís, Córdoba, Mendoza, Buenos Aires), Uruguay.
Trachyderes cruentatus Dupont, 1838: 26, pl. 200, fig. 12; White, 1853: 73; Burmeister, 1879: 198; Frenzel, 1891: 332 (distr.); Bruch, 1912: 205 (cat.); Gounelle, 1913a: 227 (syn.); Prosen, 1947b: 329 (distr.); Bosq & Ruffinelli, 1951: 20 (syn.); Buck, 1959: 595 (distr.); Zajciw & Ruffinelli, 1962: 65 (distr.); Viana, 1972a: 328 (distr.).

Andraegoidus cruentatus; Huedepohl, 1985: 42, figs. 24, 25; Di Iorio *et al.*, 2003: 22 (distr.); Botero & Monné, 2012: 14, figs. 40-65, 227.

Trachyderes cardinalis Dupont, 1838: 28, pl. 204, fig. 1; White, 1853: 75; Bruch, 1912: 205 (cat.); Prosen, 1947b: 329 (distr.).

Type locality - Argentina, Córdoba. (MNHN).

Andraegoidus humeralis Aurivillius, 1920: 370, fig. 76; Tippmann, 1953b: 313, pl. 33, fig. 39

Type locality - Argentina. (NHRS).

2. *Andraegoidus distinguendus* Huedepohl, 1985

Type locality - Brazil, Minas Gerais: Caraça. (MNHN). **Distribution** - Brazil (Minas Gerais).

Andraegoidus distinguendus Huedepohl, 1985: 46, figs. 19, 20; Botero & Monné, 2012: 25, figs. 92-95, 227.

3. *Andraegoidus fabricii* (Dupont, 1838)

Type locality - Brazil merid. (MNHN). **Distribution** - Brazil (Maranhão, Goiás, Mato Grosso, Maranhão, Rio Grande do Norte, Paraíba, Ceará, Bahia to Espírito Santo), Bolivia.

Trachyderes fabricii Dupont, 1838: 1, pl. 186, fig. 1; White, 1853: 71; Gounelle, 1911a: 137 (distr.).

Andraegoidus rufipes fabricii; Huedepohl, 1985: 57; Di Iorio, 2004c: 42 (distr.); Wappes *et al.*, 2006: 21 (distr.); Martins *et al.*, 2009b: 513 (distr.).

Andraegoidus fabricii; Botero & Monné, 2012: 39, figs. 157-184, 228 (syn).

Trachyderes fulvipennis Dupont, 1838: 9, pl. 190, fig. 2.

Type locality - Brazil inter. (MNHN).

Trachyderes rufipes var. *fulvipennis*; Gemminger & Harold, 1872: 2978 (cat.); Zikán & Zikán, 1944: 24 (distr.); Zajciw, 1968a: 121 (distr.).

Andraegoidus rufipes fulvipennis; Huedepohl, 1985: 58, fig. 27; Monné, 2001b: 62 (cat. hosts); Monné *et al.*, 2010: 244 (distr.).

Trachyderes homoplatus; Martins, 1975c: 90 (not Dupont, 1838).

4 *Andraegoidus homoplatus* (Dupont, 1838)

Type locality - Brazil meridional. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso, Paraíba to Minas Gerais, Paraná), Paraguay, Argentina (Misiones, Tucumán), Uruguay.

Trachyderes homoplatus Dupont, 1838: 26, pl. 200, fig. 1; White, 1853: 73.

Andraegoidus homoplatus homoplatus; Huedepohl, 1985: 43, figs. 17, 18.

Andraegoidus homoplatus; Botero & Monné, 2011: 60, figs. 3, 4 (syn); 2012: 21, figs. 68-91, 228.

Trachyderes humeralis Aurivillius, 1908: 7; Zajciw, 1965a: 13 (distr.).

Type locality - America. (NHRS).

Andraegoidus hassenteufeli Fuchs, 1958: 22.

Andraegoidus homoplatus hassenteufeli; Huedepohl, 1985: 46.

Type locality - Paraguay: Caaguazu: Cantera Naranjal. (HSCV).

5. *Andraegoidus lacordairei* (Dupont, 1838)

Type locality - Cayenne. (MNHN). **Distribution** - Trinidad & Tobago, Venezuela, French Guiana, Brazil (Amazonas, Pará).

Trachyderes lacordairei Dupont, 1838: 10, pl. 191, fig. 1; White, 1853: 69; Taschenberg, 1870: 194 (distr.).

Andraegoidus lacordairei lacordairei; Huedepohl, 1985: 48, fig. 2 (syn.); Tavakilian *et al.*, 1997: 327 (hosts); Monné, 2001b: 61 (cat. hosts); Morvan & Morati, 2006: 27 (distr.); Touroult

et al., 2010: 30; Botero & Monné, 2011: 61, figs. 5,6 (syn); Morvan & Morati, 2011: 35 (distr.); Botero & Monné, 2012: 44, figs. 185-193, 227.

Trachyderes latreillei Dupont, 1838: 11, pl. 191, fig. 2; White, 1853: 59; Rojas, 1866a: 230; 1866b: 240.

Type locality - Brazil. (MNHN).

Trachyderes nigripes Dupont, 1838: 12, pl. 192, fig. 1; White, 1853: 70; Rojas, 1866b: 241; Martorell, 1939: 205 (distr.); Wolcott, 1948: 340.

Type locality - Cayenne. (MNHN).

Trachyderes simplicipennis Dupont, 1838: 29, pl. 204, fig. 2; White, 1853: 70.

Type locality - Cayenne. (MNHN).

Trachyderes testaceus Dupont, 1838: 13, pl. 192, fig. 2; White, 1853: 72; Zajciw, 1965a: 14 (distr.).

Type locality - Brazil inter. (MNHN).

Trachyderes globicollis Bates, 1870: 432.

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN).

Trachyderes impunctipennis Bates, 1870: 432.

Type locality - Brazil, Pará: Santarém. (MNHN).

Andraegoidus lacordairei punctipennis Huedepohl, 1985: 50, fig. 21.

Type locality - Venezuela. (MNHN).

6. *Andraegoidus laticollis* Tippmann, 1953

Type locality - Colombia, **Distribution** - Colombia.

Andraegoidus laticollis Tippmann, 1953: 314, fig.; Botero & Monné, 2012: 20, figs. 66-67.

7. *Andraegoidus richteri* (Bruch, 1908)

Type locality - Argentina, Catamarca: Andalgalá. (MACN). **Distribution** - Bolivia, Argentina (Catamarca, Jujuy, Salta, Tucumán).

Trachyderes richteri Bruch, 1908: 215; 1912: 205 (cat.); Schwarzer, 1929: 361, fig. 13; Bachmann & Di Iorio, 2002: 77 (types).

Andraegoidus rufipes richteri; Huedepohl, 1985: 58, fig. 28; Wappes *et al.*, 2006: 21 (distr.).

Andraegoidus richteri; Botero & Monné, 2012: 34, figs. 131-156, 228

8. *Andraegoidus rufipes* (Fabricius, 1787)

Type locality - America meridionali. (HMUG). **Distribution** - Brazil (Goiás, Mato Grosso do Sul, Paraíba to Rio Grande do Sul), Bolivia, Paraguay, Argentina.

Cerambyx rufipes Fabricius, 1787: 133; 1793: 258; 1801: 275; Gmelin, 1790: 1823; Olivier, 1790: 301; 1795:(67) 15, pl. 1, fig. 3; Zimsen, 1964: 165 (type).

Trachyderes rufipes; Dalman, in Schoenherr, 1817: 365; Lepeletier & Audinet-Serville, in Latreille, 1828: 694; Audinet-Serville, 1834: 46; Dupont, 1838: 8, pl. 190, fig. 1; White, 1853: 71; Guérin-Méneville, 1855: 599 (distr.); Redtenbacher, 1867: 197 (distr.); Lameere, 1884a: 92 (distr.); Lucas, 1886: Cxcix (biol.); Pelseneer, 1890: clxxvi (distr.); Lima, 1936: 303 (hosts); Silva, 1936: 23 (hosts); Zikán & Zikán, 1944: 24 (distr.); Lima, 1955: 114 (hosts); Biezanko & Bosq, 1956: 10 (distr., hosts); Zajciw, 1958a: 15, 23 (distr.); Buck, 1959: 596 (distr.); Duffy, 1960: 106 (hosts); Silva *et al.*, 1968: 395 (hosts); Zajciw, 1972a: 58 (distr.); 1974a: 66 (distr.).

Andraegoidus rufipes rufipes; Huedepohl, 1985: 54, figs. 5, 6, 26, 55f; Monné, 2001b: 61 (cat. hosts); Di Iorio, 2004c: 42 (distr.); Wappes *et al.*, 2006: 21 (distr.); Monné *et al.* 2009: 24 (distr.); Monné *et al.*, 2010: 244 (distr.).

Andraegoidus rufipes; Botero & Monné, 2012: 46, figs. 194-226, 228; Machado *et al.*, 2012: 190 (hosts).

Trachyderes zonatus Dalman, 1823: 63; White, 1853: 69; Zajciw, 1967e: 14 (distr.); 1968a: 121 (distr.); 1974a: 66 (distr.).

Andraegoidus rufipes zonatus; Huedepohl, 1985: 58 (syn.).

Type locality - Brazil. (NHRS).

Trachyderes cinctus Dupont, 1838: 6, pl. 189, fig. 1; White, 1853: 69.

Type locality - Brazil. (BMNH).

Trachyderes equestris Dupont, 1838: 5, pl. 188, fig. 2; White, 1853: 69.

Type locality - Brazil. (MNHN).

Trachyderes rufipes var. *axillaris* Dupont, 1838: 8.

Type locality - Brazil. (MNHN).

Trachyderes rufipes var. *brunnipennis* Dupont, 1838: 9.

Type locality - Brazil (MNHN).

Trachyderes boisduvalii Dupont, 1838: 5, pl. 188, fig. 1; White, 1853: 71; Bruch, 1912: 205 (cat.); Bosq, 1943b: 109 (distr.); Buck, 1959: 595 (distr.); Zajciw, 1965a: 13 (distr.); Viana, 1972a: 237 (distr.).

Type locality - Brazil, Rio Grande do Sul: São Leopoldo. (MNHN).

Trachyderes ebeninus Dupont, 1838: 7, pl. 189, fig. 2.

Trachyderes rufipes var. *ebeninus*; Gemminger & Harold, 1872: 2978 (cat.).

Type locality - Brazil. (MNHN).

9. *Andraegoidus translucidus* Botero & Monné, 2011

Type locality - Bolivia, Santa Cruz: Andrés Ibáñez (La Bola). (MNKM). **Distribution** - Bolivia.

Andraegoidus translucidus Botero & Monné, 2011: 58, figs. 1,2; 2012: 27, figs. 96-97, 227.

10. *Andraegoidus variegatus* (Perty, 1832)

Type locality - Brazil, Minas Gerais. (type lost). Neotype: Brazil, Mato Grosso: Rio Verde (MNRJ). **Distribution** - Brazil (Pará, Mato Grosso, Goiás, Mato Grosso do Sul, Paraíba, Alagoas, Ceará to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Catamarca, Santiago del Estero, Tucumán, Córdoba, Santa Fé, Buenos Aires), Uruguay.

Trachyderes variegatus Perty, 1832: 88, pl. 17, fig. 10; Dupont, 1838: 3, pl. 187, fig. 1; Gory, in Guérin- Méneville, 1844: 217 (syn.); White, 1853: 68; Burmeister, 1865: 163; Chenu, 1870: 310, fig. 261; Girard, 1873: 722; 1885: pl. 53, fig. 3; Frenzel, 1891: 332 (distr.); Tremoleras, 1910: 29 (distr.); Bruch, 1912: 206 (cat.); Lima, 1923: 188 (hosts); Wille, 1925: 421 (hosts); Lima, 1927: 185 (hosts); Bosq, 1934: 339 (distr., hosts); Blanchard, 1939: 103, fig. 87; Bosq, 1943a: 33 (distr., hosts); 1945: 50 (distr.); Prosen, 1947b: 329 (distr.); Bosq & Ruffinelli, 1951: 22 (distr.); Tippmann, 1953b: 319; Buck, 1959: 596 (distr.); Hayward, 1960: 9 (hosts); Duffy, 1960: 107 (biol.); Zajciw & Ruffinelli, 1962: 68 (distr.); Zajciw, 1965a: 14 (distr.); Silva, 1967: 35 (distr.); Ruffinelli, 1967: 46 (hosts); Viana, 1972a: 331 (distr.); Zajciw, 1974a: 66 (distr.); Julio *et al.*, 2000: 29 (neotype).

Andraegoidus variegatus; Huedepohl, 1985: 50, figs. 22, 23 (neotype); Monné, 2001b: 62 (cat. hosts); Di Iorio, 2004c: 42 (distr.); Wappes *et al.*, 2006: 21 (distr.); Di Iorio & Farina, 2009: 88 (hosts); Botero & Monné, 2012: 27, figs. 98-130, 227; Wappes *et al.*, 2013: 8 (distr.).

Trachyderes nigro-fasciatus Gory, in Guérin-Méneville, 1832: pl. 43, fig. 3; Gray, in Griffith & Pidgeon, 1832: pl. 88, fig. 3.

Trachyderes variegatus var. *nigrofasciatus*; Aurivillius, 1912: 481 (cat.); Tippmann, 1953b: 319, pl. 23, fig. 44.

Type locality - Brazil. (Depository unknown).

Trachyderes audouinii Dupont, 1838: 2, pl. 186, fig. 2; White, 1853: 69.

Trachyderes variegatus var. *audouini*; Gemminger & Harold, 1872: 2979 (cat.); Gounelle, 1911a: 137 (distr.); Tippmann, 1953b: 319, figs. 13-15, pl. 33, fig. 44; Zajciw & Ruffinelli, 1962: 68 (distr.).

Type locality - Brazil. (MNHN).

Trachyderes gloriosus Dupont, 1838: 4, pl. 187, fig. 2.

Trachyderes variegatus var. *gloriosus*; Gemminger & Harold, 1872: 2979 (cat.); Tippmann, 1953b: 320, figs. 7-11, pl. 33, fig. 44.

Type locality - Argentina, Córdoba. (MNHN).

Trachyderes variegatus biflavomaculatus Tippmann, 1953b: 323, pl. 23, fig. 44.

Type locality - Bolivia, Santa Cruz. (USNM).

***Athetesis* Bates, 1870**

Athetesis Bates, 1870: 428; Linsley, 1961a: 632; Monné & Fragoso, 1996: 119; Monné, 2012: 55; Touroult, Dalens & Tavakilian, 2012: 79.

Type-species - *Athetesis prolixa* Bates, 1870 (monotypy).

1. *Athetesis angulicollis* (Zajciw, 1961)

Type locality - Brazil, Pará: Óbidos. (MNRJ). **Distribution** - Surinam, French Guiana, Brazil (Pará).

Eriphus angulicollis Zajciw, 1961b: 402; fig. 3; Julio *et al.*, 2000: 11 (holotype).

Athetesis angulicollis; Monné & Fragoso, 1996: 119, fig. 19; Monné & Monné, 2004: 240, fig. 4; Touroult, Dalens & Tavakilian, 2012: 80, fig. 21.

2. *Athetesis prolixa* Bates, 1870

Type locality - Brazil, Amazonas: São Paulo de Olivença. (MNHN). **Distribution** - Brazil (Amazonas), Peru.

Athetesis prolixa Bates, 1870: 428; Touroult, Dalens & Tavakilian, 2012: 79, figs. 19, 20.

***Axestoleus* Bates, 1892**

Axestoleus Bates, 1892: 180; Monné, 1994b: 66 (cat., type-species); Monné, 2012: 55.

Type-species - *Axestoleus quinquepunctatus* Bates, 1892 (subsequent designation, Monné, 1994b: 66).

1. *Axestoleus meridionalis* (Bates, 1880)

Type locality - Mexico, Oaxaca: Tehuantepec. (BMNH). **Distribution** - Mexico (Veracruz, Oaxaca, Quintana Roo), Guatemala, Costa Rica, Nicaragua.

Batyle meridionalis Bates, 1880: 87.

Callideriphus meridionalis; Lameere, 1883: 42 (cat.).

Axestoleus meridionalis; Bates, 1892: 181; Chemsak *et al.*, 1992: 79 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Hovore, 2006: 374 (distr.); Audureau, 2008c: 11 (distr.); Swift *et al.*, 2010: 31 (distr.).

2. *Axestoleus quinquepunctatus* Bates, 1892

Type locality - Mexico, Guerrero: Acapulco. (BMNH). **Distribution** - Mexico (Jalisco, Guerrero, Morelos).

Axestoleus quinquepunctatus Bates, 1892: 181, pl. 7, fig. 16; Chemsak *et al.*, 1992: 79 (cat.); Chemsak & Noguera, 1995: 63 (biol., distr.); Noguera & Chemsak, 1996: 402 (cat.); Noguera *et al.*, 2002: 624 (distr.).

***Batus* Thunberg, 1822**

Batus Thunberg, 1822: 307; Aurivillius, 1912: 452 (cat.); Monné, 2012: 55.

Type-species - *Trachyderes hirticornis* Gyllenhal, 1817 (original designation).

Lophonocerus Latreille, in Cuvier, 1829: 112; Gray, in Griffith & Pidgeon, 1832: 102; Audinet-Serville, 1834: 33; Laporte, 1840: 420; Blanchard, in Cuvier, 1849: 474; Strauch, 1861: 127; Thomson, 1861: 207; Chevrolat, 1861c: 247; Thomson, 1864: 260; 1865: 459; Lacordaire, 1869: 156; Bates, 1870: 426; Girard, 1873: 723.

Lophonocerus (*Lophonocerus*); Laporte, 1840: 421.

Lophocerus; Voigt in Cuvier, 1839: 298; Chenu, 1870: 311 (error).

Type-species - *Cerambyx hirticornis* Kirby, 1818 (subsequent designation, Lacordaire, 1830: 175).

1. *Batus barbicornis* (Linnaeus, 1764)

Type locality - Asia. (LSUK). **Distribution** - Colombia, Venezuela, Ecuador, Peru, Guyana, French Guiana, Brazil (Amapá, Amazonas, Pará, Rondônia, Mato Grosso), Bolivia.

Cerambyx barbicornis Linnaeus, 1764: 68; 1767: 265; Fabricius, 1775: 168; 1787: 134; Olivier, 1790: 299; 1795:(67) pl. 7, fig. 48; Schoenherr, 1817: 360; Lane, 1972b: 73.

Lophonocerus barbicornis; Guérin-Méneville, 1831: pl. 43, fig. 5, Gray, in Griffith & Pidgeon, 1832: pl. 88, fig. 5; Audinet-Serville, 1834: 34; Latreille, in Cuvier, 1837: pl. 53, fig. 5; Blanchard, 1845: 167; Erichson, in Schomburgk, 1848: 571 (distr.); White, 1853: 83; Fauvel, 1861: 317 (distr.); Thomson, 1864: 260; Lacordaire, 1869: 157; Bates, 1870: 426; Chenu, 1870: pl. 25, fig. 4; Girard, 1873: pl. 53, fig. 5; Prudhomme, 1906: 35 (distr.).

Lophonocerus (*Lophonocerus*) *barbicornis*; Laporte, 1840: 421.

Lophocerus barbatus; Chenu, 1870: pl. 44, fig. 5 (error).

Batus barbicornis; Aurivillius, 1912: 452 (cat.); Williams, 1931: 226 (distr.); Saalas, 1936: 108, pl. 11, fig. 150; Gunther, 1940: 465 (distr.); Fisher, 1944b: 8 (distr.); Buck, 1959: 594 (distr.); Zajciw, 1961f: 531 (distr.); 1967f: 118 (distr.); Lane, 1972b: 73; Tavakilian in Hequet, 1996: pl. 11, fig. 6; Tavakilian *et al.*, 1997: 330, 332 (hosts); Monné, 2001b: 63 (cat. hosts); Wappes *et al.*, 2006: 22 (distr.); Morvan & Morati, 2006: 27 (distr.); 2011: 35 (distr.); Touroult *et al.*, 2010: 30; Monné *et al.*, 2012: 23 (distr.); Souza & Silva, 2012: 239 (distr.); Giuglaris, 2012: 62 (distr.); Barreto *et al.*, 2013: 333 (distr.); Wappes *et al.*, 2013: 8 (distr.).

Batus barbicornis itaitubensis Tippmann, 1953a: 227, pl. 16, fig. 35.

Type locality - Brazil, Pará: Itaituba. (Depository unknown).

Cerambyx guianus Goeze, 1777: 464.

Type locality - Guiana. (Depository unknown).

Cerambyx speciosus Voet, 1778: 12, pl. 9, fig. 37; 1806: 12, pl. 9, fig. 37.

Type locality - Surinam. (Depository unknown).

Lophonocerus hirticornis; Blanchard, in Cuvier, 1849: pl. 12, fig. 3 (not Gyllenhal, 1817).

Lophonocerus tuberculicollis Chabrillac, 1857: 198 (*pars.*); Lane, 1972b: 72 (composed specimen).

Type locality - Brazil. (MNHN).

2. *Batus hirticornis* (Gyllenhal 1817)

Type locality - Brazil. (UZI). **Distribution** - Brazil (Goiás, Mato Grosso do Sul, Bahia to Rio Grande do Sul), Paraguay, Argentina (Misiones, Corrientes).

Trachyderes hirticornis Gyllenhal, in Schoenherr, 1817: 176.

Batus hirticornis; Thunberg, 1822: 307; Aurivillius, 1912: 452 (cat.); Saalas, 1936: 109, pl. 11, figs. 148, 149; Zikán & Zikán, 1944: 23 (distr.); Travassos & Freitas, 1948: 616 (distr.); Zajciw, 1958a: 15, 23 (distr.); Buck, 1959: 594 (distr.); Zajciw & Seabra, 1968: 71 (distr.); Lane, 1972b: 73; Viana, 1972a: 322 (distr.); Zajciw, 1972a: 58 (distr.); Monné *et al.* 2009:

25 (distr.); Monné *et al.*, 2010: 244 (distr.); Nascimento, Del Claro & Martins, 2010: 79 (mimet).

Lophonocerus hirticornis; Audinet-Serville, 1834: 34; Chevrolat, *in* Kirby, 1834: 91; Dupont, 1838: xiii; White, 1853: 84; Lacordaire, 1869: 157; Heyne & Taschenberg, 1907: 1908: 240, pl. 36, fig. 27; Gounelle, 1911a: 130; Bruch, 1912: 204 (cat.).

Cerambyx hirticornis Kirby, 1818: 441; 1834: 66.

Type locality - Brazil. (BMNH).

Lophonocerus tuberculicollis Chabrillac, 1857: 198 (*pars*); Thomson, 1878a: 19 (type); Lane, 1972b: 72 (composed specimen).

Batus tuberculicollis; Aurivillius, 1912: 452 (cat.).

Type locality - Brazil. (MNHN).

3. *Batus latreillei* (White, 1853)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Bahia to São Paulo).

Lophonocerus latreillei White, 1853: 83; Lacordaire, 1869: 157.

Batus latreillei; Aurivillius, 1912: 452 (cat.); Zikán & Zikán, 1944: 23 (distr.); Zajciw, 1958a: 15 (distr.); 1972a: 58 (distr.); Monné *et al.* 2009: 25, fig. 85 (distr.); Monné *et al.*, 2010: 244 (distr.).

Batyle Thomson, 1864

Batyle Thomson, 1864: 201; Lacordaire, 1869: 131; LeConte, 1873b: 314; LeConte & Horn, 1883: 299; Leng, 1886: 60, 102; Casey, 1912: 326, 327; Bradley, 1930: 241; Knull, 1946: 230; Linsley, 1962a: 128; Arnett, 1962: 864, 882; Monné, 2012: 56.

Type-species - *Callidium ignicolle* Say, 1824 (original designation).

Batyleoma Casey, 1912: 326, 329; Bradley, 1930: 241; Chagnon, 1938: 266; Knull, 1946: 231; Chagnon & Robert, 1962: 256, 266.

Type-species - *Callidium suturale* Say, 1824 (original designation).

1. *Batyle laevicollis* Bates, 1892

Type locality - Mexico, Veracruz: Misantla. (BMNH). **Distribution** - Mexico (Veracruz, Guerrero, Jalisco, Quintana Roo).

Batyle laevicollis Bates, 1892: 181, pl. 7, fig. 15; Chemsak, 1967c: 74 (lect.); Chemsak *et al.*, 1992: 79 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Noguera *et al.*, 2007: 312 (distr.).

2. *Batyle suturalis melanicollis* Linsley, 1957

Type locality - United States, Texas: Hudspeth Co., 8 mi E Hueco. (AMNH). **Distribution** - United States (Texas), Mexico (Chihuahua).

Batyle suturalis melanicollis Linsley, 1957c: 34; 1962a: 132, fig. 41; Chemsak *et al.*, 1992: 79 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

Callona Waterhouse, 1840

Callona Waterhouse, 1840: 228; Guérin-Méneville, 1844a: 213; Thomson, 1864: 208; Linsley, 1962a: 100; Arnett, 1962: 863, 881; Monné, 2012: 56.

Type-species - *Callona tricolor* Waterhouse, 1840 (monotypy).

1. *Callona basileus* (Bates, 1880)

Type locality - Mexico, Oaxaca. (BMNH). **Distribution** - Mexico (Guerrero, Oaxaca, Chiapas, Yucatán).

Crioprosopus basileus Bates, 1880: 75; Lameere, 1883: 44 (cat.); Linsley, 1935a: 97 (distr.).

Callona basileus; Chemsak *et al.*, 1992: 79 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Monné, 2001b: 63 (cat. hosts).

Callona basilea; Linsley, 1962a: 100; Toledo, 2005: 418 (distr.).
Crioprosopus thoracicus; Bates, 1880: 75 (not White, 1853).

2. *Callona championi* (Bates, 1885)

Type locality - Guatemala, Escuintla: El Zapote. (BMNH). **Distribution** - Guatemala.
Crioprosopus championi Bates, 1885: 320; Chemsak, 1967c: 75 (lect.).
Callona championi; Linsley, 1962a: 100; Chemsak *et al.*, 1992: 79 (cat.); Hovore, 2006: 374 (distr.).
Crioprosopus iridescens; Bates, 1880: 74 (not White, 1853).

3. *Callona flavofasciata* Chemsak & Hovore, 2011

Type locality - Costa Rica, Guanacaste: Estación Pitilla (9 km S Santa Cecilia) (INBIO).
Distribution - Costa Rica, Panama.
Callona flavofasciata Chemsak & Hovore in Eya & Tyson, 2011: 65, 2 figs.

4. *Callona iridescens* (White, 1853)

Type locality - Guatemala. (BMNH). **Distribution** - Guatemala.
Crioprosopus iridescens White, 1853: 80; Lacordaire, 1869: 171; Bates, 1885: 320.
Callona iridescens; Linsley, 1962a: 100; Chemsak *et al.*, 1992: 80 (cat.); Hovore, 2006: 374 (distr.).

5. *Callona lampros* (Bates, 1885)

Type locality - Panama, Canal Zone: Obispo. (BMNH). **Distribution** - Panama.
Crioprosopus lampros Bates, 1885: 321.
Callona lampros; Linsley, 1962a: 100; Chemsak *et al.*, 1992: 80 (cat.).
Crioprosopus tricolor; Bates, 1880: 75 (not *Callona tricolor* Waterhouse, 1840).

6. *Callona praestans* (Casey, 1912)

Type locality - Mexico, Guerrero. (USNM). **Distribution** - Mexico (Guerrero).
Crioprosopus praestans Casey, 1912: 320.
Callona praestans; Chemsak & Linsley, 1974: 181 (syn.); Noguera & Chemsak, 1996: 402 (cat.).
Callona praestans; Chemsak *et al.*, 1992: 80 (cat., error)
Crioprosopus praestans semiplicatus Casey, 1912: 320.
Type locality - Mexico, Guerrero. (USNM).

7. *Callona rimosa* (Buquet, 1840)

Type locality - Colombia, Santa Fé de Bogotá. (MNHN). **Distribution** - United States (Central Texas), northern Mexico (Chihuahua).
Stenaspis rimosus Buquet, 1840b: 142; 1841b: pl. 66; White, 1853: 78; LeConte, 1880b: xxiv.
Crioprosopus rimosus; Lacordaire, 1869: 171; Bates, 1880: 74; 1885: 319; Vogt, 1949: 175 (biol.).
Callona rimosa; Linsley, 1962a: 100; Hovore *et al.*, 1987: 297 (biol., distr.); Chemsak *et al.*, 1992: 80 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Linsley & Chemsak, 1997: 354 (hosts); Monné, 2001b: 63 (cat. hosts).
Stenaspis splendens LeConte, 1854a: 441; 1858a: 40 (distr.); 1859b: 127, pl. 12, fig. 9.
Crioprosopus splendens; Lacordaire, 1869: 171; Leng, 1886: 62, pl. 3, fig. 9.
Type locality - United States, Texas. (MCZN).

8. *Callona rutilans* (Bates, 1869)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Jalisco), Nicaragua, Costa Rica, Panama.

Crioprosopus rutilans Bates, 1869: 384; 1872: 192 (distr.); 1880: 75, pl. 6, fig. 3; Pittier & Biolley, 1895: 27 (distr.).

Callona rutilans; Linsley, 1962a: 100; Chemsak *et al.*, 1992: 80 (cat.); Chemsak & Noguera, 1995: 63 (distr.); Maes *et al.*, 1994: 9 (distr.); Swift *et al.*, 2010: 31 (distr.).

9. *Callona thoracica* (White, 1853)

Type locality - Honduras. (BMNH). **Distribution** - Honduras.

Stenaspis thoracicus White, 1853: 78.

Crioprosopus thoracicus; Lacordaire, 1869: 171.

Callona thoracica; Linsley, 1962a: 100; Chemsak *et al.*, 1992: 80 (cat.); Turnbow *et al.*, 2003: 18 (distr.).

10. *Callona tricolor* Waterhouse, 1840

Type locality - Venezuela, Caracas. (BMNH). **Distribution** - Panama, Venezuela.

Callona tricolor Waterhouse, 1840: 228; Guérin-Méneville, 1844a: 213; Thomson, 1864: 208; Linsley, 1962a: 100.

Stenaspis tricolor; White, 1853: 78; Rojas, 1866b: 242.

Crioprosopus tricolor; Lacordaire, 1869: 171; Bates, 1885: 321.

Ceragenia Audinet-Serville, 1834

Ceragenia Audinet-Serville, 1834: 32; Strauch, 1861: 127; Thomson, 1861: 207; 1864: 260; 1865: 459; Lacordaire, 1869: 158; Bates, 1870: 427; Chenu, 1870: 311; Monné & Martins, 1991: 197 (rev.); Monné, 2012: 56.

Lophonocerus (*Ceragenia*); Laporte, 1840: 421.

Type-species - *Cerambyx bicornis* Fabricius, 1801 (monotypy).

1. *Ceragenia aurulenta* Monné & Martins, 1991

Type locality - Brazil, Pará: Itaituba. (MNRJ). **Distribution** - Brazil (Pará, Mato Grosso).

Ceragenia aurulenta Monné & Martins, 1991: 199, fig. 4; Julio *et al.*, 2000: 5 (holotype).

2. *Ceragenia bicornis* (Fabricius, 1801)

Type locality - America meridionali. (ZMUC). **Distribution** - Venezuela, Ecuador, French Guiana, Surinam, Guyana, Brazil (Amapá, Amazonas, Pará, Maranhão, Rondônia, Mato Grosso, Goiás), Peru, Bolivia.

Cerambyx bicornis Fabricius, 1801: 274.

Ceragenia bicornis; Audinet-Serville, 1834: 33; Dupont, 1838: xiii; White, 1853: 86; Thomson, 1864: 260; Pascoe, 1866a: 293 (distr.); Lacordaire, 1869: 158; Bates, 1870: 247 (syn.); Chenu, 1870: 311; Lameere, 1893: 275 (distr.); Schulz, 1901: 334 (distr.); Prudhomme, 1906: 35 (distr.); Williams, 1931: 226 (distr.); Saalas, 1936: 109; Gunther, 1940: 465 (distr.); Zischka, 1948: 6 (distr.); Buck, 1959: 595 (distr.); Zajciw, 1961f: 531 (distr.); 1972a: 58 (distr.); Penteadó Dias, 1984: 227, fig. 23 (morphol.); Monné & Martins, 1991: 198, fig. 1; Tavakilian, *in* Hequet, 1996: pl. 11, fig. 7; Di Iorio, 1998c: 15 (distr.); Morvan & Morati, 2006: 27 (distr.); Wappes *et al.*, 2006: 22 (distr.); Touroult *et al.*, 2010: 30; Martins, Galileo & Limeira-de-Oliveira, 2011: 285 (distr.); Morvan & Morati, 2011: 38 (distr.); Monné *et al.*, 2012: 23 (distr.); Souza & Silva, 2012: 239 (distr.); Giuglaris, 2012: 62 (distr.); Barreto *et al.*, 2013: 333 (distr.).

Lophonocerus (*Ceragenia*) *bicornis*; Laporte, 1840: 421.

Cerambyx striatus Olivier, 1795: (67) 27, pl. 5, fig. 31 (*pars*).

3. *Ceragenia insulana* Fisher, 1943

Type locality - Panama: Canal Zone, Barro Colorado Island. (USNM). **Distribution** - Costa Rica, Panama, Colombia.

Ceragenia insulana Fisher, 1943: 12; Monné & Martins, 1991: 199, fig. 2; Chemsak *et al.*, 1992: 80 (cat.); Galileo & Martins, 2003b: 34 (distr.); Swift *et al.*, 2010: 31 (distr.).

4. *Ceragenia leprieurii* Buquet, 1844

Type locality - Cayenne. (MNHN). **Distribution** - Costa Rica, Ecuador, Surinam, French Guiana, Brazil (Amapá, Amazonas).

Ceragenia leprieurii Buquet, in Guérin-Méneville, 1844: 219; White, 1853: 86; Thomson, 1878a: 16 (type); Monné & Martins, 1991: 199, fig. 3 (syn.); Chemsak *et al.*, 1992: 80 (cat.); Tavakilian, in Hequet, 1996: pl. 11, fig. 8; Tavakilian *et al.*, 1997: 329, 335 (hosts); Berkov & Tavakilian, 1999: 188 (hosts); Monné, 2001b: 64 (cat. hosts); Morvan & Morati, 2006: 27 (distr.); Quintino, Botero & Monné, 2010: 364 (distr.); Touroult *et al.*, 2010: 30; Swift *et al.*, 2010: 31 (distr.); Morvan & Morati, 2011: 38 (distr.); Giuglaris, 2012: 62 (distr.); Touroult & Dalens, 2012: 19 (distr.).

Ceragenia spinipennis Bates, 1870: 427.

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN).

Cervilissa Monné & Monné, 2000

Cervilissa Monné & Monné, 2000: 1; Monné, 2012: 56.

Type-species - *Cervilissa versicolor* Monné & Monné, 2000 (original designation).

1. *Cervilissa versicolor* Monné & Monné, 2000

Type locality - Brazil, Mato Grosso: Cáceres. (DZUP). **Distribution** - Brazil (Mato Grosso).

Cervilissa versicolor Monné & Monné, 2000: 2, figs. 1, 2.

Charinotes Dupont, 1834

Charinotes Dupont in Audinet-Serville, 1834: 39; Dupont, 1836: 20; 1838: x, pl. 222, fig. 7; Strauch, 1861: 127; Thomson, 1864: 210; 1865: 435; Lacordaire, 1869: 207; Chenu, 1870: 310; Monné, 2012: 56.

Trachyderes (*Charinotes*); Laporte, 1840: 417.

Type-species - *Charinotes fasciatus* Dupont, 1834 (monotypy).

1. *Charinotes fasciatus* Dupont, 1834

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Minas Gerais, Espírito Santo, Rio de Janeiro).

Charinotes fasciatus Dupont, in Audinet-Serville, 1834: 40; Dupont, 1836: 20, pl. 150; Strauch, 1861: 127; Thomson, 1864: 210; Lacordaire, 1869: 208; Chenu, 1870: 310; Zajciw, 1958a: 15 (distr.); 1974a: 67 (distr.); Monné *et al.*, 2010: 244 (distr.).

Trachyderes (*Charinotes*) *fasciatus*; Laporte, 1840: 417.

Chemsakia Linsley, 1967

Chemsakia Linsley, 1967: 168; Monné, 2012: 56.

Type-species - *Pleuromenus semicostatus* Bates, 1872 (original designation).

1. *Chemsakia semicostata* (Bates, 1872)

Type locality - Nicaragua. (BMNH). **Distribution** - Mexico (Oaxaca), Guatemala, Nicaragua.

Pleuromenus semicostatus Bates, 1872: 195; 1880: 87 (distr.); 1885: 330 (distr.).
Chemsakia semicostata; Linsley, 1967: 170; Chemsak *et al.*, 1992: 80 (cat.); Maes *et al.*, 1994: 9 (distr.); Noguera & Chemsak, 1996: 402 (cat.); Hovore, 2006: 374 (distr.).

2. *Chemsakia subarmata* Linsley, 1967

Type locality - Mexico, Chiapas: Mapastepec. (CASC). **Distribution** - Mexico (Chiapas).
Chemsakia subarmata Linsley, 1967: 170, fig. 1; Chemsak *et al.*, 1992: 80 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

Chemsakiella Monné, 2006

Chemsakiella Monné, 2006: 179; Monné, 2012: 56.

Linsleyella Chemsak, 1984: 114 (not *Linsleyella* Rohr, 1980, Mollusca, Gastropoda).

Type-species - *Deltaspis virens* Bates, 1885 (original designation).

1. *Chemsakiella michelbacheri* (Chemsak, 1984)

Type locality - Mexico, Coahuila: 16 mi SE Saltillo. (CASC). **Distribution** - Mexico (Coahuila, Zacatecas).

Linsleyella michelbacheri Chemsak, 1984: 117; Chemsak *et al.*, 1992: 83 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

Chemsakiella michelbacheri; Monné & Hovore, 2006: 139 (cat.);

2. *Chemsakiella virens* (Bates, 1885)

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Morelos, Puebla, Oaxaca).

Deltaspis ? virens Bates, 1885: 323.

Linsleyella virens; Chemsak, 1984: 115; Chemsak *et al.*, 1992: 83 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

Chemsakiella virens; Monné & Hovore, 2006: 139 (cat.);

3. *Chemsakiella virgulata* (Chemsak, 1987)

Type locality - Mexico, Puebla: 4 mi SW Morelos Canada. (CASC). **Distribution** - Mexico (Puebla, Oaxaca).

Linsleyella virgulata Chemsak, 1987: 145, fig. 1; Chemsak *et al.*, 1992: 83 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

Chemsakiella virgulata; Monné & Hovore, 2006: 139 (cat.); MacRae, Bezark & Swift, 2012: 179.

Chevrolatella Zajciw, 1969

Chevrolatella Zajciw, 1969b: 119; 1969c: 227; Monné, 2012: 56.

Type-species - *Cyphosterna tripunctata* Chevrolat, 1862 (original designation).

1. *Chevrolatella tripunctata* (Chevrolat, 1862)

Type locality - Bolivia, Valle Grande. (BMNH). **Distribution** - Brazil (Goiás, Paraíba to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Jujuy, Formosa, Misiones).

Cyphosterna tripunctata Chevrolat, 1862d: 759; Gounelle, 1911a: 134; Viana, 1972a: 325 (distr.).

Chevrolatella tripunctata; Zajciw, 1969b: 119, fig. 21; 1969c: 227; 1974a: 65 (distr.); Wappes *et al.*, 2006: 22 (distr.); Wappes *et al.*, 2013: 8 (distr.).

Cyphosterna ornatcollis Chevrolat, 1862d: 759.

Type locality - Brazil. (BMNH).

Chlorotherion Zajciw, 1962

Chlorotherion Zajciw, 1962a: 202; 1969b: 112; Monné, 1998: 303 (rev.); Monné, 2012: 56.

Type-species - *Chlorotherion consimilis* Zajciw, 1962 (original designation).

1. *Chlorotherion consimilis* Zajciw, 1962

Type locality - Brazil, São Paulo: Peruibe. (MNRJ). **Distribution** - Brazil (Mato Grosso, Espírito Santo, São Paulo).

Chlorotherion consimilis Zajciw, 1962a: 203, fig. 4; 1969b: 114, figs. 1, 2; Monné, 1998: 303, fig. 1; Julio *et al.*, 2000: 6 (holotype).

2. *Chlorotherion punctatus* Monné, 1998

Type locality - Brazil, Minas Gerais: Pedra Azul. (MNRJ). **Distribution** - Brazil (Minas Gerais).

Chlorotherion punctatus Monné, 1998: 303, fig. 2; Julio *et al.*, 2000: 6 (holotype).

Chydarteres Huedepohl, 1985

Chydarteres Huedepohl, 1985: 72; Monné, 2012: 56.

Type-species - *Cerambyx bicolor* Voet, 1778 (original designation).

1. *Chydarteres bicolor* (Voet, 1778)

Type locality - Cayenne. (MNHN). **Distribution** - French Guiana, Brazil (Pará, Goiás, Mato Grosso, Maranhão, Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo).

Cerambyx bicolor Voet, 1778: 10, pl. 8, fig. 24; Fabricius, 1787: 134; 1793: 260; Olivier, 1795: (67)18, pl. 9, fig. 61; Fabricius, 1801: 276.

Trachyderes bicolor; Dalman, *in* Schoenherr, 1817: 366; Dejean, 1821: 106 (cat.); Lepeletier & Audinet-Serville, *in* Latreille, 1828: 694; Audinet-Serville, 1834: 47; Dupont, 1836: 51, pl. 164, fig. 2; White, 1853: 74; Prudhomme, 1906: 35 (distr.); Gounelle, 1911a: 137 (distr.); Williams, 1931: 226 (distr.); Bosq, 1943b: 109 (distr.).

Chydarteres bicolor; Huedepohl, 1985: 74 (lect.); Martins *et al.*, 2009b: 514 (distr.); Monné *et al.*, 2010: 244 (distr.); Quintino, Botero & Monné, 2010: 364 (distr.); Morvan & Morati, 2011: 38 fig. 98 (distr.).

2. *Chydarteres costatus* (Aurivillius, 1908)

Type locality - Argentina, Chaco de Santiago. (NHRS). **Distribution** - Northern and central Argentina (Santiago del Estero, Mendoza).

Trachyderes costatus Aurivillius, 1908: 7; Bruch, 1912: 205 (cat.); Prosen, 1947b: 329 (distr.); Buck, 1959: 595 (distr.).

Chydarteres costatus; Huedepohl, 1985: 75; Di Iorio *et al.*, 2003: 22 (distr.).

3. *Chydarteres dimidiatus dimidiatus* (Fabricius, 1787)

Type locality - Cayenne. (HMUG). **Distribution** - Colombia, Venezuela, French Guiana, Brazil (Amazonas, Mato Grosso, Goiás, Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Córdoba, Misiones, Corrientes, Entre Ríos, Buenos Aires), Uruguay.

Cerambyx dimidiatus Fabricius, 1787: 133; Gmelin, 1790: 1823; Olivier, 1790: 301; Fabricius, 1793: 259; Olivier, 1795:(67) 18, pl. 14, fig. 96; Fabricius, 1801: 276; Zimsen, 1964: 165 (type).

Trachyderes dimidiatus; Dalman, *in* Schoenherr, 1817: 366; Dejean, 1821: 106 (cat.); Lepeletier & Audinet-Serville, 1828: 694; Audinet-Serville, 1834: 47; Dupont, 1836: 48, pl. 163, fig. 1; White, 1853: 72; Burmeister, 1865: 163; Lameere, 1884a: 93 (distr.); Frenzel, 1891: 332 (distr.); Gounelle, 1911a: 137 (distr.); Bruch, 1912: 205 (cat.); Lima, 1930: 66 (hosts); Bosq, 1934: 338 (distr., hosts); Saalas, 1936: 117, pl. 12, fig. 163 (morph.); Lima, 1936: 303 (hosts); Zikán & Zikán, 1944: 24 (distr.); Rosillo, 1944: 28 (distr., hosts); Bosq &

Ruffinelli, 1951: 21 (distr.); Lima, 1955: 113 (hosts); Duffy, 1960: 106 (hosts); Pinheiro, 1962: 251 (hosts); Zajciw & Ruffinelli, 1962: 66 (distr.); Ruffinelli, 1967: 45 (hosts); Piza, 1968: 20 (distr.); Silva *et al.*, 1968: 395 (hosts); Viana, 1972a: 328 (distr.); Zajciw, 1974a: 66 (distr.); Marinoni, 1979: 212 (hosts).

Trachyderes dimidiata; Zajciw, 1958a: 15, 23 (distr.); Hayward, 1960: 9 (hosts).

Chydarteres dimidiatus dimidiatus; Huedepohl, 1985: 76; Monné & Giesbert, 1992: 251 (syn.); Witeck-Neto & Link, 1997: 35 (hosts); Monné, 2001b: 64 (cat. hosts); Wappes *et al.*, 2006: 22 (distr.); Monné *et al.* 2009: 25 (distr.); Monné *et al.*, 2010: 244 (distr.); Barreto *et al.*, 2013: 333 (distr.).

Trachyderes scapularis Dupont, 1836: 47, pl. 162, fig. 2; White, 1853: 72.

Trachyderes dimidiatus var. *scapularis*; Gemminger & Harold, 1872: 2977 (cat.); Luederwaldt, 1929: 49 (distr.); Zikán & Zikán, 1944: 24 (distr.); Bosq, 1945: 50 (distr.); Zajciw, 1972a: 58 (distr.); 1974a: 66 (distr.).

Type locality - Brazil. (MNHN).

Trachyderes conformis Dupont, 1836: 49, pl. 163, fig. 2; White, 1853: 73; Bates, 1870: 434; Lameere, 1884d: 109 (distr.); Aurivillius, 1908: 6 (distr.).

Type locality - Brazil. (MNHN).

Cryptobias ocellatus Dohrn, 1879: 459 (*pars*).

Type locality - Brazil. (CMSP).

3a. *Chydarteres dimidiatus altissimus* Huedepohl, 1985

Type locality - Peru, Cuzco: Macchu Pichu. (MNRJ). **Distribution** - Peru.

Chydarteres dimidiatus altissimus Huedepohl, 1985: 79; Julio *et al.*, 2000: 7 (holotype); Monné *et al.*, 2012: 23 (distr.).

3b. *Chydarteres dimidiatus notatus* (Dupont, 1836)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Minas Gerais, Espírito Santo to São Paulo).

Trachyderes notatus Dupont, 1836: 50, pl. 164, fig. 1; White, 1853: 74.

Trachyderes dimidiatus ab. *notatus*; Aurivillius, 1912: 479 (cat.); Zajciw, 1972a: 58 (distr.).

Chydartes dimidiatus notatus; Huedepohl, 1985: 79; Monné *et al.*, 2010: 244 (distr.); Quintino, Botero & Monné, 2010: 364 (distr.).

3c. *Chydarteres dimidiatus taeniatus* (Germar, 1824)

Type locality - Brazil. (ZMHB). **Distribution** - Brazil (Rio de Janeiro to Rio Grande do Sul), Paraguay, Argentina, Uruguay.

Cerambyx (*Trachyderes*) *taeniatus* Germar, 1824: 512.

Trachyderes taeniatus; Dupont, 1836: 46, pl. 162, fig. 1; White, 1853: 73.

Trachyderes dimidiatus var. *taeniatus*; Gemminger & Harold, 1872: 2977 (cat.); Lameere, 1885: lxi (distr.); Bosq & Ruffinelli, 1951: 21 (distr.); Baucke, 1955: 62, pl. 5, fig. A; Biezanko & Bosq, 1956: 10 (distr.); Buck, 1957: 7 (hosts); 1959: 596 (distr.); Zajciw & Ruffinelli, 1962: 66 (distr.); Bertels & Baucke, 1966: 45 (hosts); Silva *et al.*, 1968: 395 (hosts); Marinoni, 1969: 470 (hosts).

Chydarteres dimidiatus taeniatus; Huedepohl, 1985: 78; Monné, 2001b: 65 (cat. hosts); Di Iorio, 2004c: 42 (distr.); Monné *et al.*, 2010: 244 (distr.).

Trachyderes dimidiatus var. *scapularis*; Bosq & Ruffinelli, 1951: 21 (distr.); Zajciw & Ruffinelli, 1962: 66 (not Dupont, 1836).

4. *Chydarteres formosus* Galileo & Martins, 2010

Type locality - Brazil, Bahia: Pilão Arcado (Barra do Brejo). (UEFS). **Distribution** - Brazil (Bahia).

Chydarteres formosus Galileo & Martins, 2010a: 35, fig. 7.

5. *Chydarteres octolineatus* (Thunberg, 1822)

Type locality - Brazil. Lectotype: Argentina, Buenos Aires (UZI). **Distribution** - Brazil (Minas Gerais to Santa Catarina), Argentina.

Trachyderes octolineatus Thunberg, 1822: 305, pl. 10, fig. 2; Lima, 1955: 114 (biol.); Duffy, 1960: 106 (hosts); Silva *et al.*, 1968: 395 (hosts); Zajciw, 1972a: 58 (distr.).

Chydarteres octolineatus; Huedepohl, 1985: 80, fig. 38 (syn.); Monné, 2001b: 65 (cat. hosts); Monné *et al.* 2009: 25, fig. 86 (distr.); Monné *et al.*, 2010: 244 (distr.); Quintino, Botero & Monné, 2010: 364 (distr.).

Trachyderes germarii Dupont, 1836: 41, pl. 160, fig. 1; White, 1853: 72; Monné & Martins, 1973a: 74 (syn.); Penteado Dias, 1984: 228, fig. 23 (morphol.).

Type locality - Brazil. (MNHN).

Trachyderes herteli Tippmann, 1953b: 330, pl. 24, fig. 49.

Type locality - Brazil, Santa Catarina: Corupá. (USNM).

6. *Chydarteres striatellus* Huedepohl, 1985

Type locality - Brazil, Bahia: Encruzilhada (Estrada Rio-Bahia, km 965, Motel da Divisa, 960 m). (MNRJ). **Distribution** - Brazil (Bahia).

Chydarteres striatellus Huedepohl, 1985: 82, fig. 36; Julio *et al.*, 2000: 7 (holotype).

7. *Chydarteres striatus striatus* (Fabricius, 1787)

Type locality - Cayenne. (ZMUK). **Distribution** - Brazil (Mato Grosso, Goiás, Bahia to Rio Grande do Sul), Paraguay, Argentina (Tucumán, Santiago del Estero, La Rioja, Mendoza, Misiones, Corrientes, Entre Ríos, Buenos Aires), Uruguay.

Cerambyx striatus Fabricius, 1787: 133; Olivier, 1790: 301; Fabricius, 1793: 259; Olivier, 1795:(67) 27, pl. 5, fig. 31, pl. 10, figs. 71a-b; Fabricius, 1801: 275; Zimsen, 1964: 165 (type).

Trachyderes striatus; Dalman, *in* Schoenherr, 1817: 365; Dejean, 1821: 106 (cat.); Lepeletier & Audinet-Serville, *in* Latreille, 1828: 694; Audinet-Serville, 1834: 46; Dupont, 1836: 44, pl. 161, fig. 2; White, 1853: 72; Burmeister, 1865: 163; Redtenbacher, 1867: 197 (distr.); Lameere, 1884a: 92 (distr.); 1885: lxi (distr.); Kirsch, 1889: 55 (distr.); Pelseneer, 1890: clxxvi (distr.); Heyne & Taschenberg, 1907: 240, pl. 36, fig. 30; Tremoleras, 1910: 29 (distr.); Ihering, 1911: 24, fig. 7 (biol.); Bruch, 1912: 205 (cat.); Lima, 1923: 187 (hosts); Wille, 1925: 421 (hosts); Lima, 1927: 184 (hosts); Bosq, 1934: 338 (distr., hosts); Saalas, 1936: 113, pl. 11, figs. 160, 161 (morph.); Lima, 1936: 303 (hosts); Blanchard, 1939: 105, fig. 87h (hosts); Hayward, 1941: 92 (biol.); Trujillo, 1942: 125 (biol.); Bosq, 1943a: 32 (distr., hosts); Costa, 1943: 59, fig 123 (biol.); Schlottfeldt, 1944: 58, 60 (hosts); Zikán & Zikán, 1944: 24 (distr.); Rosillo, 1944: 28 (distr., hosts); Molinari, 1948 : 263, fig. 244 (biol.); Biezanko *et al.*, 1949: 158, 175 (hosts); Bosq & Ruffinelli, 1951: 21 (distr.); Ruffinelli & Carbonell, 1953: 61 (hosts); Vellozo *et al.*, 1953: 358, 371 (hosts); Bertels, 1954: 59, 65 (hosts); Baucke, 1955: 63, pl. 6, fig. A; Biezanko & Bosq, 1956: 11 (distr., hosts); Costa, 1958: 208, fig. 158 (hosts); Zajciw, 1958a: 15, 23 (distr.); Buck, 1959: 596 (distr.); Duffy, 1960: 106 (biol.); Hayward, 1960: 9 (hosts); Zajciw & Ruffinelli, 1962: 66 (distr.); Maranhão, 1962: 8 (hosts); Pinheiro, 1962: 251 (hosts); Bertels & Baucke, 1966: 36, 41, 45 (hosts); Ruffinelli, 1967: 46 (hosts); Piza, 1968: 21, fig. 16 (distr.); Zajciw & Seabra, 1968: 71 (distr.); Silva *et al.*, 1968: 395 (hosts); Marinoni, 1969: 470 (hosts); Viana, 1972a: 330 (distr.); Zajciw, 1972a: 59 (distr.); Penteado-Dias, 1984: 28, fig. 23 (morphol.); 1987: 47, 24 figs. (larva, pupa, biol.); Costa *et al.*, 1988: 243 (hosts).

Chydarteres striatus striatus; Huedepohl, 1985: 84, figs. 7, 39, 55i, 57i; Monné, 2001b: 65 (cat. hosts); Monné *et al.*, 2002: 67 (hosts); Di Iorio, 2004c: 42 (distr.); Di Iorio & Farina, 2009:

88 (hosts); Monné *et al.* 2009: 25 (distr.); Monné *et al.*, 2010: 244 (distr.); Machado *et al.*, 2012: 190 (hosts).

Chydarteres striatus; Di Iorio, 1997b: 161 (hosts); Graf & Marzagão, 1999: 185 (paras., hosts); Di Iorio, Riquelme & Durán, 2003: 26.

Cerambyx strigosus Gmelin, 1790: 1822.

Trachyderes lineolatus Dupont, 1836: 45, pl. 161, fig. 3; White, 1853: 72.

Trachyderes striatus var. *lineolatus*; Gemminger & Harold, 1872: 2979 (cat.).

Type locality - Brazil, Rio Grande do Sul: "Missions". (MNHN).

Trachyderes proximus Dupont, 1836: 43, pl. 161, fig. 1.

Trachyderes striatus var. *proximus*; Gemminger & Harold, 1872: 2979 (cat.).

Type locality - Brazil. (MNHN).

7a. *Chydarteres striatus schaeferi* (Bosq, 1947)

Type locality - Argentina, Catamarca: Capayán (Los Angeles). (MNRJ). **Distribution** - Bolivia, Argentina (Catamarca).

Trachyderes schaeferi Bosq, 1947b: 298, pl. 9; Julio *et al.*, 2000: 29 (holotype).

Chydarteres striatus schaeferi; Huedepohl, 1985: 85; Wappes *et al.*, 2006: 22 (distr.); Wappes *et al.*, 2013: 8 (distr.).

8. *Chydarteres strigatus* (Dupont, 1836)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo).

Trachyderes strigatus Dupont, 1836: 42, pl. 160, fig. 2; White, 1853: 72.

Chydarteres strigatus; Huedepohl, 1985: 86, fig. 40; Monné *et al.*, 2010: 244 (distr.); Quintino, Botero & Monné, 2010: 364 (distr.).

***Cosmocerus* Guérin-Méneville, 1844**

Cosmocerus Guérin-Méneville, 1844a: 219; Chevrolat, 1861c: 247; Thomson, 1864: 260; 1865: 459; Lacordaire, 1869: 157; Viana, 1970b: 51; Monné, 2012: 56.

Type-species - *Cosmocerus strigosus* Guérin-Méneville, 1844 (monotypy).

1. *Cosmocerus strigosus* Guérin-Méneville, 1844

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Minas Gerais to Rio Grande do Sul), Argentina (Misiones).

Cosmocerus strigosus Guérin-Méneville, 1844a: 219; White, 1853: 85; Thomson, 1864: 260; Lacordaire, 1869: 158; Thomson, 1878a: 16 (type); Zikán & Zikán, 1944: 23 (distr.); Buck, 1959: 594 (distr.); Viana, 1970b: 51, 56, figs. 1,2; Zajciw, 1972a: 58 (distr.); Monné *et al.* 2009: 25, fig. 87 (distr.); Monné *et al.*, 2010: 244 (distr.).

***Crioprosopus* Audinet-Serville, 1834**

Crioprosopus Audinet-Serville, 1834: 53; Dupont, 1838: xii, 53, pl. 224, fig. 15; Strauch, 1861: 127; Thomson, 1864: 208; Lacordaire, 1869: 170; Bates, 1880: 74; 1885: 319; LeConte & Horn, 1883: 299; Leng, 1886: 60; Bradley, 1930: 241; Linsley, 1962a: 101; Arnett, 1962: 863, 881; Monné, 2012: 56.

Type-species - *Crioprosopus servillei* Audinet-Serville, 1834 (monotypy).

1. *Crioprosopus amoenus* Jordan, 1895

Type locality - Costa Rica, Guanacaste: Bebedero. (BMNH). **Distribution** - Costa Rica.

Crioprosopus amoenus Jordan, 1895: 220; Chemsak *et al.*, 1992: 80 (cat.); Swift *et al.*, 2010: 31 (distr.).

2. *Crioprosopus cacicus* Bates, 1885**Type locality** - Colombia. (BMNH). **Distribution** - Colombia.*Crioprosopus cacicus* Bates, 1885: 319; Galileo & Martins, 2003b: 34, fig. 2.**3. *Crioprosopus divisus* Bates, 1885****Type locality** - Mexico, Veracruz: Tuxpan. (BMNH). **Distribution** - Mexico (Veracruz).*Crioprosopus divisus* Bates, 1885: 320; Chemsak *et al.*, 1992: 80 (cat.); Noguera & Chemsak, 1996: 402 (cat.).**4. *Crioprosopus gaumeri* Bates, 1892****Type locality** - Mexico, Yucatán: Temax. (BMNH). **Distribution** - Mexico (Yucatán).*Crioprosopus gaumeri* Bates, 1892: 172; Chemsak, 1967c: 75 (lect.); Chemsak *et al.*, 1992: 80 (cat.); Noguera & Chemsak, 1996: 402 (cat.).**5. *Crioprosopus magnificus* (LeConte, 1875)****Type locality** - United States, Arizona. (MCZN). **Distribution** - United States (Arizona), northern Mexico (Chihuahua, Aguascalientes).*Purpuricenus magnificus* LeConte, 1875: 173; Lameere, 1883: 44 (cat.).*Crioprosopus magnificus*; Leng, 1886: 62; Linsley, 1962a: 102; Hovore, 1983: 381 (biol., distr.); Chemsak *et al.*, 1992: 80 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Linsley & Chemsak, 1997: 356 (hosts); Monné, 2001b: 66 (cat. hosts); Sánchez-Martínez *et al.*, 2010: 319, 4 figs (biol.).**6. *Crioprosopus nieti* Chevrolat, 1857****Type locality** - Mexico. (BMNH). **Distribution** - Mexico (Oaxaca), Costa Rica.*Crioprosopus nieti* Chevrolat, 1857: 103, pl. 6, fig. 1; Chemsak *et al.*, 1992: 80 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Swift *et al.*, 2010: 31 (distr.).*Crioprosopus nietoi*; Bates, 1880: 74 (distr.); 1885: 320 (distr.).**7. *Crioprosopus nigricollis* Bates, 1892****Type locality** - Mexico, Veracruz: Jalapa. (BMNH). **Distribution** - Mexico (Veracruz).*Crioprosopus nigricollis* Bates, 1892: 173; Chemsak *et al.*, 1992: 80 (cat.); Noguera & Chemsak, 1996: 402 (cat.).**8. *Crioprosopus saundersi* White, 1853****Type locality** - Mexico. (BMNH). **Distribution** - Mexico, Honduras, Nicaragua.*Crioprosopus saundersi* White, 1853: 79; Bates, 1880: 74 (distr.); Chemsak *et al.*, 1980: 33 (distr.); Chemsak *et al.*, 1992: 80 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Turnbow *et al.*, 2003: 18 (distr.).**9. *Crioprosopus servillei* Audinet-Serville, 1834****Type locality** - Mexico. (MNHN). **Distribution** - Mexico.*Crioprosopus servillei* Audinet-Serville, 1834: 54; Dupont, 1838: 53, pl. 217; White, 1853: 79; Strauch, 1861: 127; Thomson, 1864: 208; Lacordaire, 1869: 170; Bates, 1880: 74 (distr.); Chemsak *et al.*, 1992: 80 (cat.); Noguera & Chemsak, 1996: 402 (cat.).**10. *Crioprosopus viridipennis* (Latreille, 1811)****Type locality** - Colombia, Quindiu. (BMNH). **Distribution** - Colombia.*Cerambyx viridipennis* Latreille, 1811: 163, pl. 16, fig. 8; 1815: 113, pl. 16; Schoenherr, 1817: 350.

Crioprosopus viridipennis; Dupont, 1838: 54, pl. 218; White, 1853: 80; Lacordaire, 1869: 171; Kirsch, 1889: 50 (distr.).

***Crossidius* LeConte, 1851**

Crossidius LeConte, 1851: 102; Thomson, 1864: 200; Lacordaire, 1869: 191; LeConte, 1873a: 196; 1873b: 316; Bates, 1880: 81; LeConte & Horn, 1883: 301; Leng, 1886: 60, 118; Casey, 1891: 31 (key spp.); Hamilton *in* Leng & Hamilton, 1896: 171; Bradley, 1930: 241; Linsley, 1955: 63; Linsley & Chemsak, 1961: 26, 30; Linsley, 1962a: 142; Arnett, 1962: 864, 882; Monné, 2012: 56.

Type-species - *Crossidius testaceus* LeConte, 1851 (monotypy).

Oxoplus LeConte, 1862: 41; Thomson, 1864: 200; Lacordaire, 1869: 179; LeConte, 1873b: 315; LeConte & Horn, 1883: 301; Horn, 1885a: 175; Leng, 1886: 60, 102; Casey, 1893: 588; Bradley, 1930: 241.

Type-species - *Oxoplus coralinus* LeConte, 1862 (subsequent designation, Thomson, 1864: 200).

1. *Crossidius discoideus blandi* Casey, 1893

Type locality - United States, Southwestern Utah. (USNM). **Distribution** - Great Basin and Sonoran Desert from Alberta to central Mexico and northern Baja California.

Crossidius blandi Casey, 1893: 589; Hamilton, *in* Leng & Hamilton, 1896: 170; Knowlton & Thatcher, 1936: 280 (distr.).

Crossidius discoideus blandi; Linsley, 1957h: 86 (hosts); Linsley & Chemsak, 1961: 33; Linsley, 1962a: 147; Barr & Penrose, 1969: 89 (distr., hosts); Hatch, 1971: 105; MacKay *et al.*, 1987: 365 (distr., hosts); Chemsak *et al.*, 1992: 81 (cat.); Linsley & Chemsak, 1997: 358 (hosts); Heffern, 1998: 19 (distr.); Monné, 2001b: 66 (cat. hosts).

2. *Crossidius humeralis humeralis* LeConte, 1858

Type locality - United States: Llano Estacado, Texas and New Mexico. (MCZN).

Distribution - United States (Southeastern New Mexico and western Texas), northern Mexico (Durango).

Crossidius humeralis LeConte, 1858a: 25; Lacordaire, 1869: 192; LeConte, 1873a: 197; Horn, 1885a: 176; Leng, 1886: 119; Fall & Cockerell, 1907: 192 (distr.); Linsley & Chemsak, 1961: 48; Linsley, 1962a: 161; Penrose, 1974: 248; Noguera & Chemsak, 1996: 402 (cat.); Linsley & Chemsak, 1997: 360 (hosts).

Crossidius humeralis humeralis; Penrose, 1974: 249, figs. 1, 2; Chemsak *et al.*, 1992: 81 (cat.); Monné, 2001b: 66 (cat. hosts).

3. *Crossidius mexicanus* Chemsak & Noguera, 1997

Type locality - Mexico, Coahuila: 39 km S of Agua Nueva. (UNAM). **Distribution** - Mexico (Coahuila, Zacatecas, Nuevo León).

Crossidius mexicanus Chemsak & Noguera, 1997: 10, fig. 2F.

4. *Crossidius militaris* Bates, 1892

Type locality - Mexico, Durango: Villa Lerdo. (BMNH). **Distribution** - United States (Eastern Texas, New Mexico), Mexico (Durango).

Crossidius militaris Bates, 1892: 177, pl. 7, fig. 14; Linsley & Chemsak, 1961: 35; Linsley, 1962a: 147; Chemsak, 1967c: 75 (lect.); Hovore & Giesbert, 1976: 354 (hosts); Chemsak *et al.*, 1992: 81 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Linsley & Chemsak, 1997: 360 (hosts); Monné, 2001b: 66 (cat. hosts).

Crossidius inflaticollis Linsley, 1957f: 39.

Type locality - United States, Texas: Presidio Co. (Chinati Mts.). (CASC).

5. *Crossidius mojavensis linsleyi* Chemsak, 1959

Type locality - Mexico, Baja California del Norte: El Progreso (head of El Tajo Canyon, Sierra Juarez). (LACM). **Distribution** - Mexico (Baja California).

Crossidius linsleyi Chemsak, 1959b: 112.

Crossidius mojavensis linsleyi; Linsley & Chemsak, 1961: 49; Chemsak *et al.*, 1992: 81 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

6. *Crossidius pulchellus* LeConte, 1861

Type locality - United States, Bitter Root Valley. (MCZN). **Distribution** - Canada (Alberta) to Mexico (Chihuahua, Nuevo León, Zacatecas), westward to southeastern California and eastward to Missouri.

Crossidius pulchellus LeConte, 1861: 356; Lacordaire, 1869: 192; LeConte, 1873a: 186; Popenoe, 1878: 82 (distr.); Snow, 1878a: 67 (distr.); 1883: 42 (distr.); Leng, 1886: 118, 119; Casey, 1891: 31; Wickham, 1893: 190, figs. a-j, q-t; Hamilton, *in* Leng & Hamilton, 1896: 171; Fall & Cockerell, 1907: 192 (distr.); Casey, 1912: 338; Craighead, 1923: 81 (larva); Criddle, 1926: 98 (distr.); Knowlton, 1930: 76 (distr.); Beaulne, 1932: 203 (hosts); Knowlton, 1934: 86 (distr.); Knowlton & Thatcher, 1936: 280 (distr.); Knowlton & Wood, 1950: 12 (distr.); Linsley, 1955: 66 (distr.); 1957h: 88 (hosts); Linsley & Chemsak, 1961: 52; Linsley *et al.*, 1961b: 23 (distr.); Linsley, 1962a: 165, fig. 51; Barr & Penrose, 1969: 90 (distr.); Hatch, 1971: 106; Stein & Tigestad, 1976: 9, fig. 3 (biol.); Lavigne, 1980: 39 (hosts); MacKay *et al.*, 1987: 365 (hosts); Hovore *et al.*, 1987: 299 (distr., hosts); Chemsak *et al.*, 1992: 81 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Linsley & Chemsak, 1997: 360 (hosts); Monné, 2001b: 66 (cat. hosts).

Crossidius palmeri Bates, 1880: 81; 1892: 177 (distr.).

Type locality - Mexico, San Luís Potosí: Alvarez Mountains. (BMNH).

Crossidius nitidicollis Casey, 1891: 33; Wickham, 1893: 191, figs. m, n; Hamilton, *in* Leng & Hamilton, 1896: 170, 171.

Type locality - United States, Arizona: Tucson. (USNM).

Crossidius pulchellus sinuosus Casey, 1912: 339.

Type locality - not stated. (USNM).

Crossidius pulchellus retractus Casey, 1912: 339.

Type locality - United States, Kansas. (USNM).

Crossidius pulchellus vegasensis Casey, 1912: 339.

Type locality - United States, New Mexico: Las Vegas. (USNM).

Crossidius debilis Casey, 1912: 339.

Type locality - United States, Kansas. (USNM).

Crossidius lanaticollis Casey, 1912: 339.

Type locality - not stated. (USNM).

7. *Crossidius suturalis suturalis* LeConte, 1858

Type locality - Sonora, Mexico or New Mexico. (MCZN). **Distribution** - United States (western Texas to eastern Arizona), Mexico (Sonora, Chihuahua).

Crossidius suturalis LeConte, 1858b: 83; Lacordaire, 1869: 192; LeConte, 1873a: 197; Linsley, 1957h: 87 (hosts); Linsley & Chemsak, 1961: 44; Linsley, 1962a: 157; MacKay *et al.*, 1987: 365 (hosts).

Crossidius suturalis suturalis; Linsley & Chemsak, 1961: 44; Linsley *et al.*, 1961b: 23 (distr.); Linsley, 1962a: 159, fig. 50; Chemsak *et al.*, 1992: 81 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Linsley & Chemsak, 1997: 361 (hosts); Monné, 2001b: 67 (cat. hosts).

Crossidius longipennis Casey, 1891: 31; Wickham, 1893: 191, fig. k; Hamilton, *in* Leng & Hamilton, 1896: 170; Fall & Cockerell, 1907: 192 (distr.).

Type locality - United States, New Mexico. (USNM).

Crossidius aegrotus Bates, 1892: 178.

Type locality - Mexico, Chihuahua. (BMNH).

7a. *Crossidius suturalis intermedius* LeConte, 1873

Type locality - United States, Arizona. (MCZN). **Distribution** - United States (Arizona, southern Nevada), Mexico (Sonora).

Crossidius intermedius LeConte, 1873a: 196; Ulke, 1875: 813, pl. 61, fig. 1; 1882: 42; Lameere, 1883: 45 (cat.); Snow, 1883: 42 (distr.); Leng, 1886: 118, 119, pl. 3, fig. 20; Casey, 1891: 31; Wickham, 1893: 191, fig. 1; Townsend, 1895: 48 (distr.); Hamilton, *in* Leng & Hamilton, 1896: 171; Griffith, 1900: 569 (distr.); Kunze, 1904: 24 (mimet.); Fall & Cockerell, 1907: 192 (distr.); Knowlton, 1934: 86 (distr.); Saalas, 1936: 111; Linsley, 1955: 65 (distr.); 1957h: 87 (hosts).

Crossidius intermedius intermedius; Linsley, 1957g: 44; 1957h: 87 (hosts).

Crossidius suturalis intermedius; Linsley & Chemsak, 1961: 46; Linsley, 1962a: 159, fig. 50; Chemsak *et al.*, 1992: 82 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Linsley & Chemsak, 1997: 360 (hosts); Monné, 2001b: 67 (cat. hosts).

7b. *Crossidius suturalis melanipennis* Penrose, 1984

Type locality - United States, Texas: Kleberg Co., Riviera Beach. (CASC). **Distribution** - Coastal portions of southern Texas to extreme northern Mexico.

Crossidius suturalis melanipennis Penrose, *in* Giesbert & Penrose, 1984: 62, fig. 3; Hovore *et al.*, 1987: 298 (biol., distr.); Chemsak *et al.*, 1992: 82 (cat.); Linsley & Chemsak, 1997: 361 (hosts); Monné, 2001b: 68 (cat. hosts).

8. *Crossidius testaceus testaceus* LeConte, 1851

Type locality - United States, California: San Diego. (MCZN). **Distribution** - United States (San Diego Co., California), Mexico (northwestern Baja California).

Crossidius testaceus LeConte, 1851: 102; White, 1853: 144; LeConte, 1858a: 40 (distr.); Thomson, 1864: 200; Lacordaire, 1869: 192; LeConte, 1873a: 196; Leng, 1886: 118, 119; Casey, 1891: 31; Hamilton *in* Leng & Hamilton, 1896: 171; Fall, 1901: 146 (distr.); Garnett, 1918: 208 (distr.); Moore, 1937: 91 (distr.); Linsley, 1957e: 85 (distr.); 1957h: 83 (hosts); Linsley & Chemsak, 1961: 47; Linsley, 1962a: 160.

Crossidius testaceus testaceus; Linsley & Chemsak, 1961: 47; Linsley, 1962a: 161, fig. 45; Chemsak *et al.*, 1992: 82; Noguera & Chemsak, 1996: 402 (cat.); Monné, 2001b: 68 (cat. hosts).

8a. *Crossidius testaceus australis* Linsley, 1942

Type locality - Mexico, Baja California: San Quintin. (CASC). **Distribution** - Mexico (Baja California)

Crossidius australis Linsley, 1942: 61, pl. 5, fig. 6; 1957h: 84 (hosts).

Crossidius testaceus australis; Linsley & Chemsak, 1961: 48; Chemsak *et al.*, 1992: 82 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

***Cryptobias* Dupont, 1834**

Cryptobias Dupont *in* Audinet-Serville, 1834: 35; Laporte, 1840: 419 (syn.); Strauch, 1861: 127; Thomson, 1861: 209; 1864: 259; 1865: 459; Lacordaire, 1869: 155; Monné, 2012: 56.

Cryptobias; Chenu, 1870: 311 (error).

Type-species - *Cryptobias coccineus* Dupont, 1834 (monotypy).

Nosophloeus Dupont, 1836: 15

Nosophlaeus; Dupont, 1838: ix, pl. 221, 4 (error).

Type-species - *Nosophloeus concinnus* Dupont, 1836 (monotypy).

1. *Cryptobias coccineus* Dupont 1834

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Rio de Janeiro, São Paulo).

Cryptobias coccineus Dupont, in Audinet-Serville, 1834: 36; Laporte, 1840: 419 (syn.); Strauch, 1861: 127; Thomson, 1864: 260; Lacordaire, 1869: 156; Chenu, 1870: 311; Zikán & Zikán, 1944: 22 (distr.); Zajciw, 1958a: 15 (distr.); 1972a: 58 (distr.); Monné & Giesbert, 1992: 251 (syn.); Monné *et al.* 2009: 25, fig. 88 (distr.); Monné *et al.*, 2010: 244 (distr.); Quintino, Botero & Monné, 2010: 365 (distr.).

Nosophloeus concinnus Dupont, 1836: 16.

Nosophlaeus concinnus; Dupont, 1836: pl. 147; White, 1853: 77 (error).

Type locality - Brazil merid. (MNHN).

Cryptobias ocellatus Dohrn, 1879: 459 (*partim*).

Type locality - Brazil. (CMSP).

Ctenodes Olivier, 1807

Ctenodes Olivier, 1807: 779; Gray in Griffith & Pidgeon, 1832: 103; Latreille in Cuvier, 1832: 475; Audinet-Serville, 1834: 35; Voigt in Cuvier, 1839: 298; Blanchard in Cuvier, 1849: 475; Thomson, 1864: 259; 1865: 459; Lacordaire, 1869: 151; Bates, 1870: 424; Dalens, Tavakilian & Touroult, 2009: 199; Monné, 2012: 56.

Type-species - *Ctenodes decemmaculata* Olivier, 1807 (subsequent designation, Thomson, 1864: 259).

1. *Ctenodes decemmaculata* Olivier, 1807

Type locality - Cayenne. (Depository unknown). **Distribution** - French Guiana, Brazil (Amazonas, Pará, Maranhão).

Ctenodes decemmaculata Olivier, 1807: 781, pl. 1, fig. 1; Latreille, 1809: 382; Schoenherr, 1817: 346; Audinet-Serville, 1834: 35; White, 1853: 55; Zajciw, 1967e: 14 (distr.); 1967c: 8 (distr.); Tavakilian in Hequet, 1996: pl. 11, fig. 4; Monné & Monné, 1998: 533, fig. 3 (syn.); Tavakilian, 2004: 7, figs. 4, 5; Dalens, Tavakilian & Touroult, 2009: 200, fig. 1; Dalens & Touroult, 2010: 46 (distr.); Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 38 (distr.).

Ctenodes 10-maculata; Lacordaire, 1869: 152; Prudhomme, 1906: 35 (distr.).

Ctenodes miniata Klug, 1825: 455, pl. 42, fig. 2; White, 1853: 55; Lacordaire, 1869: 152; Bates, 1870: 425; Haase, 1892: 17, pl. 14, fig. 121.

Type locality - Brazil, Pará. (ZMHB).

2. *Ctenodes geniculata* Klug, 1825

Type locality - Brazil. (ZMHB). **Distribution** - Brazil (Goiás, Mato Grosso, Minas Gerais).

Ctenodes geniculata Klug, 1825: 456, pl. 42, fig. 3; Latreille in Cuvier, 1832: pl. 65, fig. 6; White, 1853: 55; Lacordaire, 1869: 152; Gounelle, 1906b: 19 (syn.); 1911a: 129; Quintino, Botero & Monné, 2010: 365 (distr.).

Ctenodes thoracicus Redtenbacher, 1867: 201.

Ctenodes geniculata var. *thoracica*; Gounelle, 1911a: 130.

Type locality - Brazil. (NHMW).

3. *Ctenodes guianensis* Dalens, Tavakilian & Touroult, 2009

Type locality - French Guiana, piste Changement. (MNHN). **Distribution** - French Guiana.

Ctenodes guianensis Dalens, Tavakilian & Touroult, 2009: 201, fig. 3; Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 38 fig. 99 (distr.); Touroult & Dalens, 2012: 24, fig. 10 (distr.).

4. *Ctenodes zonata* Klug, 1825

Type locality - Brazil, Pará. (ZMHB). **Distribution** - French Guiana, Brazil (Amazonas, Pará, Rondônia).

Ctenodes zonata Klug, 1825: 454, pl. 42, fig. 1; White, 1853: 55; Lacordaire, 1869: 152; Bates, 1870: 425; Monné & Monné, 1998: 533 (syn.); Morvan & Morati, 2006: 27 (distr.); Dalens, Tavakilian & Touroult, 2009: 200, fig. 2; Touroult *et al.*, 2010: 30; Dalens & Touroult, 2010: 46 (distr.); Morvan & Morati, 2011: 38 (distr.).

Ctenodes isabellina Bates, 1870: 424.

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN).

Cyphosterna Chevrolat, 1862

Cyphosterna Chevrolat, 1862d: 756; Thomson, 1864: 205; Lacordaire, 1869: 188; Bates, 1880: 86; Zajciw, 1969c: 227; Monné, 2012: 57.

Type-species - *Cyphosterna quadrilineata* Chevrolat, 1862 (subsequent designation, Thomson, 1864: 205).

Dioxiotes Chevrolat, 1862d: 757.

Type-species - *Cyphosterna quadrilineata* Chevrolat, 1862 (monotypy).

1. *Cyphosterna quadrilineata* Chevrolat, 1862

Type locality - Mexico, Yucatán. (BMNH). **Distribution** - Mexico (Sonora, Colima, Yucatán).

Cyphosterna 4-lineata Chevrolat, 1862d: 757.

Cyphosterna quadrilineata; Thomson, 1864: 205; Lacordaire, 1869: 189; Bates, 1880: 86 (distr.); Zajciw, 1969c: 226.

Gambria leucozona Bates, 1880: 86.

Type locality - Mexico, Sonora. (BMNH).

Deltaspis Audinet-Serville, 1834

Deltaspis Audinet-Serville, 1834: 7; Strauch, 1861: 128; Chevrolat, 1861c: 247; Lacordaire, 1869: 172; Chenu, 1870: 314; Bates, 1880: 76; Monné, 2012: 57.

Chrysoprasia (*Deltaspis*); Laporte, 1840: 433.

Type-species - *Deltaspis auromarginata* Audinet-Serville, 1834 (monotypy).

Eudoxilus Lacordaire, 1869: 172.

Type-species - *Deltaspis thoracica* White, 1853 (monotypy).

1. *Deltaspis alutacea* Bates, 1885

Type locality - Mexico, Puebla: Izúcar de Matamoros. (BMNH). **Distribution** - Mexico (Durango, Nayarit, Jalisco, Puebla, Sinaloa).

Deltaspis alutacea Bates, 1885: 323; Chemsak, 1967c: 75 (lect.); Chemsak & Linsley, 1974: 181 (syn.); Chemsak *et al.*, 1992: 82 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

Crossidius nigrescens Chemsak, 1959b: 113; Linsley & Chemsak, 1961: 47.

Type locality - Mexico, Nayarit: Tepic. (CASC).

2. *Deltaspis auromarginata* Audinet-Serville, 1834

Type locality - Mexico. (MNHN). **Distribution** - Mexico (Sinaloa, Guerrero, Puebla, Oaxaca).

Deltaspis auromarginata Audinet-Serville, 1834: 8; White, 1853: 148; Strauch, 1861: 128; Lacordaire, 1869: 172; Chenu, 1870: 314; Bates, 1880: 77 (distr.); Chemsak *et al.*, 1992: 82 (cat.); Noguera & Chemsak, 1996: 402 (cat.); MacRae, Bezark & Swift, 2012: 180.
Chrysoprasis (Deltaspis) auromarginata; Laporte, 1840: 433.

3. *Deltaspis cruentus* (LeConte, 1862)

Type locality - Mexico, Baja California: San José del Cabo. (MCZN). **Distribution** - Mexico (Baja California Sur).

Oxoplus cruentus LeConte, 1862: 42; Lacordaire, 1869: 180; Horn, 1885a: 175; Leng, 1886: 102, 103; Garnett, 1918: 208 (distr.); Linsley, 1942: 62.

Crossidius cruentus; Linsley, 1955: 63; 1957h: 86 (hosts); 1962a: 156; Linsley & Chemsak, 1961: 43.

Deltaspis cruentus; Chemsak & Linsley, 1974: 182; Hovore & Giesbert, 1976: 354 (hosts); Chemsak *et al.*, 1992: 82 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Heffern 1998: 24 (distr., exclusion); Beierl & Barchet, 2000: 6, 7 (biol.); Monné, 2001b: 68 (cat. hosts).

Oxoplus cruentatus; Horn, 1894: 338 (error).

Oxoplus marginatus LeConte, 1862: 42; Lacordaire, 1869: 180; LeConte, 1884: 23; Horn, 1885a: 175; Leng, 1886: 102, 103; Horn, 1894: 338 (distr.); Garnett, 1918: 208 (distr.); Linsley, 1942: 62.

Crossidius marginatus; Linsley, 1955: 63, 66 (biol.).

Type locality - Mexico, Baja California: San José del Cabo. (MCZN).

4. *Deltaspis cyanipes* Bates, 1885

Type locality - Mexico, San Carlos. (BMNH). **Distribution** - Mexico (Jalisco, Puebla, Mexico, Morelos, Sinaloa, Guerrero).

Deltaspis auromarginata var. *cyanipes* Bates, 1885: 322.

Deltaspis cyanipes; Chemsak & Linsley, 1982a: 52; Chemsak *et al.*, 1992: 82 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Toledo, 2005b: 418 (distr.); MacRae, Bezark & Swift, 2012: 180 (biol.).

5. *Deltaspis disparilis* Bates, 1891

Type locality - Mexico, Durango: Canelas. (BMNH). **Distribution** - Mexico (Durango, Sinaloa, Jalisco, Guerrero).

Deltaspis disparilis Bates, 1891a: 160; 1892: 174 (distr.); Chemsak, 1967c: 81 (lect.); Chemsak *et al.*, 1992: 82 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

6. *Deltaspis ivae* Beierl & Barchet-Beierl, 2000

Type locality - United States, California: San Diego Co. (Lower Otay Lake). (EMEC).

Distribution - United States (California), Mexico (Baja California Norte).

Deltaspis ivae Beierl & Barchet-Beierl, 2000: 5, fig. 1; Monné, 2001b: 68 (cat. hosts).

Crossidius cruentus; Linsley, 1962a: 156 (*partim*).

7. *Deltaspis marginella* Bates, 1891

Type locality - Mexico, Durango: Canelas. (BMNH). **Distribution** - Mexico (Durango, Sonora).

Deltaspis marginella Bates, 1891a: 160; 1892: 174 (distr.); Chemsak *et al.*, 1992: 82 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Noguera *et al.*, 2009: 88 (distr.).

8. *Deltaspis moesta* Bates, 1885

Type locality - Mexico. (BMNH). **Distribution** - Mexico.

Deltaspis moesta Bates, 1885: 323; Chemsak *et al.*, 1992: 82 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

9. *Deltaspis nigripennis* Bates, 1880

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Veracruz, Chiapas, Guerrero).

Deltaspis nigripennis Bates, 1880: 77; Lameere, 1883: 44 (cat.); Bates, 1885: 322; Chemsak *et al.*, 1992: 82 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

10. *Deltaspis rubens* Bates, 1885

Type locality - Mexico, Valley of Mexico. (BMNH). **Distribution** - Mexico (Durango, Guanajuato).

Deltaspis rubens Bates, 1885: 323; Chemsak, 1967c: 75 (lect.); Chemsak & Linsley, 1974: 181 (syn.); Chemsak *et al.*, 1992: 82 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

Deltaspis fulva Bates, 1892: 174; Chemsak, 1967c: 75 (lect.).

Type locality - Mexico, Durango: Canelas. (BMNH).

Deltaspis tuberculicollis Bates, 1892: 175; Chemsak, 1967c: 75 (lect.).

Type locality - Mexico, Guanajuato: Tupataro. (BMNH).

11. *Deltaspis rubriventris* Bates, 1880

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Durango, Sinaloa, Jalisco, Guerrero, Puebla, Mexico, Michoacán, Morelos).

Deltaspis rubriventris Bates, 1880: 77; Lameere, 1883: 44 (cat.); Bates, 1885: 322; Smyth, 1934: 117 (distr.); Linsley, 1935a: 98 (distr.); Chemsak, 1967c: 81 (lect.); Chemsak *et al.*, 1992: 82 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Toledo, 2005b: 418 (distr.); MacRae, Bezark & Swift, 2012: 180.

12. *Deltaspis rufostigma* Bates, 1892

Type locality - Mexico, Guerrero. (BMNH). **Distribution** - Mexico (Guerrero).

Deltaspis rufostigma Bates, 1892: 173; Chemsak *et al.*, 1992: 82 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

13. *Deltaspis subopaca* Chemsak & Linsley, 1982

Type locality - Mexico, Puebla: 7 mi N Atlixco. (CASC). **Distribution** - Mexico (Puebla, Guerrero).

Deltaspis subopaca Chemsak & Linsley, 1982c: 74, fig. 2; Chemsak *et al.*, 1992: 82 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

14. *Deltaspis thoracica* White, 1853

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Jalisco, Veracruz, Mexico, Guerrero, Morelos).

Deltaspis thoracica White, 1853: 148; Lacordaire, 1869: 173; Bates, 1880: 77 (distr.); Linsley, 1935a: 97 (distr.); Chemsak *et al.*, 1992: 82 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Toledo, 2005b: 419 (distr.); Noguera *et al.*, 2007: 312 (distr.).

15. *Deltaspis tumacacorii* (Knull, 1944)

Type locality - United States, Arizona: Tumacacori Mts. (FMNH). **Distribution** - United States (Arizona), northern Mexico (Sonora).

Oxoplus tumacacorii Knull, 1944: 91, 1 fig.; Chemsak, 1977a: 177 (type).

Crossidius tumacacorii; Linsley & Chemsak, 1961: 43; Linsley, 1962a: 155, fig. 49.

Deltaspis tumacacorii; Chemsak & Linsley, 1974: 181; Chemsak *et al.*, 1992: 82 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

16. *Deltaspis variabilis* Bates, 1891

Type locality - Mexico, Guerrero. (BMNH). **Distribution** - Mexico (Guerrero, Oaxaca).
Deltaspis variabilis Bates, 1891a: 161; 1892: 174 (distr.); Linsley, 1935a: 97 (distr.); Chemsak,
 1967c: 75 (lect.); Chemsak *et al.*, 1992: 82 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

***Deretrachys* Huedepohl, 1985**

Deretrachys Huedepohl, 1985: 27; Monné, 2012: 57.

Type-species - *Trachyderes juvenicus* Dupont, 1840 (original designation).

1. *Deretrachys chilensis* (Bosq, 1949)

Type locality - Chile, Arica: Valle de Camarones. (MNHC). **Distribution** - Chile.
Trachyderes chilensis Bosq, 1949a: 79; Peña, 1974b: 306; Camousseight, 1980: 9 (type).
Deretrachys chilensis; Huedepohl, 1985: 34, fig. 14 (syn.); Ferrú & Elgueta, 2011: 17 (distr.).
Trachyderes peñai Cerda, 1953a: 135; Peña, 1974a: 264 (type).
Type locality - Chile, Tarapaca: Caritaya. (Luis Peña, Santiago).

2. *Deretrachys juvenicus* (Dupont, 1840)

Type locality - Colombia. (MNHN). **Distribution** - Colombia.
Trachyderes juvenicus Dupont, 1840a: 7, pl. 34; White, 1853: 71; Guérin-Méneville, 1855: 599
 (distr.).
Deretrachys juvenicus; Huedepohl, 1985: 28.

3. *Deretrachys montanus* (Tippmann, 1953)

Type locality - Peru, Ocaña. (USNM). **Distribution** - Peru.
Trachyderes montanus Tippmann, 1953b: 327, pl. 24, fig. 48.
Deretrachys montanus; Huedepohl, 1985: 33 (syn.); Monné *et al.*, 2012: 23 (distr.).
Trachyderes itzingeri Tippmann, 1953b: 328, pl. 24, fig. 48.
Type locality - Peru, Huacaña a Querobamba. (USNM).

4a. *Deretrachys pellitus pellitus* (Kirsch, 1889)

Type locality - Ecuador, Imbabura: Coycocha. (SMTD). **Distribution** - Ecuador, Peru.
Trachyderes pellitus Kirsch, 1889: 39, pl. 4, fig. 74.
Deretrachys pellitus pellitus; Huedepohl, 1985: 30, figs. 13, 57f.; Gara & Onore, 1989: 236, fig.
 113 (biol.); Monné, 2001b: 68 (cat. hosts); Monné *et al.*, 2012: 23 (distr.).
Trachyderes vermiculatus Bates *in* Whymper, 1891b: 38, 1 fig.
Type locality - Ecuador, Chillo. (BMNH).
Trachyderes bonplandi Gounelle, 1910b: 17.
Type locality - Ecuador, Pinullar. (MNHN).

4b. *Deretrachys pellitus meridionalis* Huedepohl, 1985

Type locality - Ecuador, Guayaquil. (MNHN). **Distribution** - Ecuador.
Deretrachys pellitus meridionalis Huedepohl, 1985: 33.

5. *Deretrachys villiersi* Huedepohl, 1985

Type locality - Ecuador, Loja. (MNHN). **Distribution** - Ecuador, Peru.
Deretrachys villiersi Huedepohl, 1985: 29, fig. 15; Gara & Onore, 1989: 236 (biol.); Monné *et al.*,
 2012: 23 (distr.).
Trachyderes pellitus; Tippmann, 1953b: 326 (not Kirsch, 1889).

***Desmoderus* Dupont, 1834**

Desmoderus Dupont in Audinet-Serville, 1834: 37; Dupont, 1836: 17; 1838: ix, pl. 222, fig. 5; Strauch, 1861: 127; Chevrolat, 1861c: 247; Lacordaire, 1869: 196; Chenu, 1870: 311; Monné, 2012: 57.

Trachyderes (*Desmoderus*); Laporte, 1840: 418.

Type-species - *Desmoderus variabilis* Dupont, 1834 (monotypy).

Didymaeus Thomson, 1861: 211; 1865: 435.

Type-species - *Desmoderus variabilis* Dupont, 1834 (original designation).

1. *Desmoderus variabilis* Dupont 1834

Type locality - Venezuela, Caracas. (MNHN). **Distribution** - Venezuela ?, Brazil (Goiás, Bahia to Rio de Janeiro).

Desmoderus variabilis Dupont in Audinet-Serville, 1834: 38; Dupont, 1836: 17, pl. 148; White, 1853: 80; Strauch, 1861: 127; Lacordaire, 1869: 197; Chenu, 1870: 311; Gounelle, 1911a: 135 (distr.); Zajciw, 1974a: 66 (distr.); Monné *et al.*, 2010: 244 (distr.).

Trachyderes (*Desmoderus*) *variabilis*; Laporte, 1840: 418.

Didymaeus variabilis; Thomson, 1861: 211; 1864: 209.

Dicranoderes Dupont, 1836

Dicranoderes Dupont, 1836: 25; 1838: x, pl. 223, fig. 9; Thomson, 1860: 207; 1864: 209, 435; Lacordaire, 1869: 202; Chenu, 1870: 310; Huedepohl, 1985: 92; Monné, 2012: 57.

Trachyderes (*Dicranoderes*); Laporte, 1840: 416.

Type-species - *Dicranoderes annulatus* Dupont, 1836 (monotypy).

1. *Dicranoderes annulatus* Dupont, 1836

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Goiás, Bahia to São Paulo), Bolivia.

Dicranoderes annulatus Dupont, 1836: 26, pl. 153; White, 1853: 68; Thomson, 1864: 209; Lacordaire, 1869: 203; Chenu, 1870: 310; Gounelle, 1911a: 138 (distr.); Zajciw, 1958a: 15 (distr.); 1974a: 66 (distr.); Huedepohl, 1985: 92, figs. 42, 55e; Wappes *et al.*, 2006: 22 (distr.); Monné *et al.*, 2010: 244 (distr.).

Trachyderes (*Dicranoderes*) *annulatus*; Laporte, 1840: 416, pl. 30, fig. 3.

Dorcacerus Dejean, 1821

Dorcacerus Dejean, 1821: 105; Latreille, in Cuvier, 1829: 111; Blanchard, in Cuvier, 1832: 474; Gray, in Griffith & Pidgeon, 1832: 102; Audinet-Serville, 1834: 30; Voigt in Cuvier, 1839: 297; Laporte, 1840: 420; Blanchard, in Cuvier, 1849: 474; Strauch, 1861: 127; Thomson, 1861: 207; 1864: 256; 1865: 457; Lacordaire, 1869: 192; Chenu, 1870: 311; Bates, 1870: 430; Monné, 2012: 57.

Type-species - *Cerambyx barbatus* Olivier, 1790 (monotypy).

Dorcadocerus Germar, 1824: 501; Aurivillius, 1912: 476 (cat.).

Type-species - *Cerambyx barbatus* Olivier, 1790 (monotypy).

1. *Dorcacerus barbatus* (Olivier, 1790)

Type locality - Brazil. (Depositary unknown). **Distribution** - Mexico, Peru, Brazil (Amazonas, Pará, Mato Grosso, Goiás, Maranhão to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Salta, Catamarca, Tucumán, Santiago del Estero, Córdoba, Mendoza, Chaco, Misiones, Corrientes).

Cerambyx barbatus Olivier, 1790: 300; 1795:(67) 10, pl. 13, fig. 94; Schoenherr, 1817: 363.

Dorcacerus barbatus; Dejean, 1821: 105 (cat.); Audinet-Serville, 1834: 31; Laporte, 1840: 420; Blanchard, 1845: 167; Blanchard, in Cuvier, 1849: pl. 65, fig. 3; White, 1853: 81; Thomson, 1864: 256; Burmeister, 1865: 162 (distr.); Lacordaire, 1869: 193; Chenu, 1870: 311; Bates, 1870: 430; Lameere, 1884a: 92 (distr.); 1885: lxi (distr.); Pelseneer, 1890:

clxxvi (distr.); Frenzel, 1891: 332 (distr.); Aurivillius, 1904: 207 (distr.); Heyne & Tachenberg, 1907: 240, pl. 36, fig. 29; Tremoleras, 1910: 29 (distr.); Gounelle, 1911a: 135 (distr.); Bruch, 1912: 204 (cat.); Bondar, 1912a: 10 (biol.); Penteadó Dias, 1984: 227, fig. 23 (morphol.); Moura & Galileo, 1992: 135, 10 figs. (morph.); Chemsak *et al.*, 1992: 82 (cat.); Di Iorio, 1993d: 723 (hosts); 1996b: 562 (hosts); Noguera & Chemsak, 1996: 402 (cat.); Di Iorio, 1997a: 153 (hosts); González & Di Iorio, 1997: 170, 171 (hosts); Monné, 2001b: 69 (cat. hosts); Di Iorio *et al.*, 2003: 22 (distr.); Di Iorio, 2004c: 42 (distr.); 2006b: 167 (distr., hosts); Fernandes & Santos, 2009: 155, figs 1A-C; Martins *et al.*, 2009: 239 (distr.); Monné *et al.* 2009: 25 (distr.); Monné *et al.*, 2010: 244 (distr.); Barreto *et al.*, 2013: 333 (distr.); Wappes *et al.*, 2013: 8 (distr.).

Cerambyx (Dorcadocerus) barbatus; Germar, 1824: 501.

Dorcadocerus barbatus; Aurivillius, 1912: 476; Lima, 1923: 187 (hosts); Wille, 1925: 421 (hosts); Lima, 1927: 184 (hosts); Andrade, 1928: 452 (hosts); Lima, 1930: 66 (hosts); Linsley, 1935a: 102 (distr.); Saalas, 1936: 112, pl. 11, figs. 156, 157 (morph.); Lima, 1936: 299 (hosts); Monte, 1938: 212 (hosts); Carvalho & Carvalho, 1939: 50 (distr.); Hayward, 1941: 79 (biol.); Bosq, 1943a: 29 (distr., hosts); Costa, 1943: 57, fig. 118 (biol.); Zikán & Zikán, 1944: 23 (distr.); Rosillo, 1944: 25 (distr., hosts); Bosq, 1945: 50 (distr.); Prosen, 1947b: 328 (distr.); Biezanko *et al.*, 1949: 189 (hosts); Bosq & Ruffinelli, 1951: 19 (distr.); Ruffinelli & Carbonell, 1953: 60 (hosts); Vellozo *et al.*, 1953: 356 (hosts); Lima, 1955: 113, fig. 80 (biol.); Baucke, 1955: 62 (biol.); Biezanko & Bosq, 1956: 7 (distr., hosts); Costa, 1958: 105, fig. 155 (hosts); Zajciw, 1958a: 15, 23 (distr.); Buck, 1959: 595 (distr.); Duffy, 1960: 110 (biol.); Hayward, 1960: 8 (hosts); Zajciw & Ruffinelli, 1962: 63 (distr.); Sefer, 1963: 42 (hosts); Zajciw, 1965a: 12 (distr.); 1966a: 5 (distr.); Ruffinelli, 1967: 45 (hosts); Silva, 1967: 34 (distr.); Piza, 1968: 20 (distr.); Silva *et al.*, 1968: 388 (hosts); Zajciw, 1968a: 126 (distr.); Arruda & Arruda, 1971: 22 (hosts); Viana, 1972a: 325 (distr.); Zajciw, 1972a: 58 (distr.); 1974a: 66 (distr.); Wappes *et al.*, 2006: 22 (distr.); Demez & Touroult, 2011: 102 (distr.); Machado *et al.*, 2012: 190 (hosts).

Trachyderes auricomus Germar, 1821: 168.

Type locality - Brazil. (Depository unknown).

***Drychateres* Huedepohl, 1985**

Drychateres Huedepohl, 1985: 65; Monné, 2012: 57.

Type-species - *Cerambyx bilineatus* Olivier, 1795 (original designation).

1. *Drychateres bilineatus* (Olivier, 1795)

Type locality - not stated. (MNHN). **Distribution** - Brazil (Rondônia, Maranhão, Mato Grosso, Goiás, Paraíba to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Catamarca, Santiago del Estero, Córdoba, San Luís, Chaco), Uruguay.

Cerambyx bilineatus Olivier, 1795:(67) 17, pl. 21, fig. 161.

Trachyderes bilineatus; Dalman, *in* Schoenherr, 1817: 366; Dupont, 1838: 21, pl. 197, fig. 2; White, 1853: 74; Bates, 1870: 433 (syn.); Gounelle, 1911a: 137; Lima, 1923: 187 (hosts); Wille, 1925: 421 (hosts); Lima, 1927: 184 (hosts); Lima, 1936: 303 (hosts); Saalas, 1936: 113, pl. 11, fig. 159 (morph.); Zikán & Zikán, 1944: 24 (distr.); Schlottdeldt, 1944: 111 (hosts); Prosen, 1947b: 329 (distr.) Zischka, 1948: 6 (distr.); Zajciw, 1958a: 23 (distr.); Buck, 1959: 595 (distr.); Duffy, 1960: 105 (biol.); Zajciw & Ruffinelli, 1962: 65 (distr.); Zajciw, 1965a: 12 (distr.); 1966a: 5 (distr.); Silva, 1967: 34 (distr.); Silva *et al.*, 1968: 395 (hosts); Viana, 1972a: 327 (distr.); Zajciw, 1972a: 58 (distr.); Monné & Martins, 1973a: 74, fig. 9 (syn.); Zajciw, 1974a: 66 (distr.); Martins, 1975c: 90 (syn.).

Drychateres bilineatus; Huedepohl, 1985: 65, figs. 37, 55h.; Di Iorio, 1994b: 17, 18 (hosts); 1996b: 562 (hosts); González & Di Iorio, 1997: 169, 170, 171, 173 (hosts); Monné, 2001b: 69 (cat. hosts); Di Iorio, 2004c: 43 (distr.); 2006b: 167 (distr., hosts); Wappes *et al.*, 2006:

22 (distr.); Martins *et al.*, 2009: 239 (distr.); Monné *et al.* 2009: 25 (distr.); Monné *et al.*, 2010: 244 (distr.); Barreto *et al.*, 2013: 333 (distr.).

Trachyderes scabricollis Dalman, 1823: 64; Dupont, 1838: 19, pl. 195, fig. 2; White, 1853: 74

Type locality - not stated. (NHRS).

Trachyderes dejeani Dupont, 1838: 15, pl. 194, fig. 1; White, 1853: 74

Type locality - Brazil. (MNHN).

Trachyderes solieri Dupont, 1838: 16, pl. 194, fig. 2; White, 1853: 74.

Type locality - Brazil. (MNHN).

Trachyderes duponti Dupont, 1838: 17, pl. 195, fig. 1; White, 1853: 74.

Type locality - Brazil. (BMNH).

Trachyderes olivieri Dupont, 1838: 18, 18, pl. 196; White, 1853: 73; Zajciw, 1965a: 14 (distr.).

Type locality - Brazil, Bahia. (MNHN).

Trachyderes puncticollis Dupont, 1838: 20, pl. 197, fig. 1; White, 1853: 74; Bruch, 1912: 205 (cat.).

Trachyderes bilineatus ab. *puncticollis*; Aurivillius, 1912: 479 (cat.); Prosen, 1947b: 329 (distr.).

Type locality - Argentina, Córdoba. (MNHN).

Trachyderes vauthieri Dupont, 1838: 22, pl. 198, fig. 1; White, 1853: 73; Zajciw, 1965a: 14 (distr.).

Type locality - Brazil. (MNHN).

Trachyderes dorbignyi Dupont, 1838: 23, pl. 198, fig. 2; White, 1853: 73.

Type locality - Brazil merid. (MNHN).

Trachyderes nigripennis Dupont, 1838: 24, pl. 199, fig. 1; White, 1853: 73

Type locality - Brazil merid. (MNHN).

Trachyderes signaticollis Dupont, 1838: 25, pl. 199, fig. 2; White, 1853: 73.

Type locality - Brazil merid. (MNHN).

***Elytroleptus* Dugés, 1879**

Elytroleptus Dugés, 1879: 182; Bates, 1885: 317; Leng, 1886: 31; Bradley, 1930: 240; Knull, 1946: 228; Linsley, 1961a: 632 (key spp.); 1961c: 9; 1962a: 175; 1962b: 1 (rev.); Chemsak & Linsley, 1965c: 193 (rev.); 1974: 182; Monné, 2012: 57; Grzymala & Miller, 2013: 1 (rev.).

Type-species - *Elytroleptus alfredi* Dugés, 1879 (subsequent designation, Linsley, 1962a: 175) [= *Pteroplatus pallidus* Thomson, 1861].

Pteroplatus; Thomson, 1861: 255; LeConte, 1873b: 310; LeConte & Horn, 1883: 295 (not Buquet, 1840).

1. *Elytroleptus apicalis* (LeConte, 1884)

Type locality - United States, Arizona. (MCZN). **Distribution** - United States (Western Texas to southern Arizona), Mexico (Aguascalientes, Chihuahua, Coahuila, Durango, Sonora, Jalisco, Tamaulipas, Zacatecas).

Pteroplatus apicalis LeConte, 1884: 24.

Elytroleptus apicalis; Bates, 1885: 318 (distr.); Leng, 1886: 32; Linsley *et al.*, 1961a: 19, fig. 2 (biol.); Linsley, 1961c: 10; Linsley *et al.*, 1961b: 19, fig. 11; Linsley, 1962a: 176; 1962b: 5, fig. 1; Eisner *et al.*, 1962: 316, figs. 1,3 (biol.); Selander *et al.*, 1963: 46 (mimet.); Chemsak & Linsley, 1965c: 195; Skiles & Chemsak, 1982: 19 (lect., hosp.); Chemsak *et al.*, 1992: 82 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Monné, 2001b: 70 (cat. hosts); Noguera *et al.*, 2009: 88 (distr.); Grzymala & Miller, 2013: 14, figs. 4,33.

2. *Elytroleptus divisus* (LeConte, 1884)

Type locality - United States, Texas: Dallas. (MCZN). **Distribution** - United States (Texas), Mexico (Coahuila, Nuevo León, San Luís Potosí, Querétaro, Tamaulipas).

Pteroplatus divisus LeConte, 1884: 23.

Elytroleptus divisus; Leng, 1886: 32; Vogt, 1949: 175; Linsley, 1961c: 11; 1962a: 177; 1962b: 11; Chemsak & Linsley, 1965c: 196; Hovore *et al.*, 1987: 299 (distr.,biol.); Chemsak *et al.*, 1992: 82 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Grzymala & Miller, 2013: 21, figs.5,33 (syn.).

Elytroleptus dichromaticus Linsley, 1961c: 13, fig. 1; 1962b: 11; Chemsak & Linsley, 1965c: 196; Chemsak *et al.*, 1992: 82 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

Type locality - Mexico, Querétaro: Querétaro. (CASC).

3. *Elytroleptus grandis* Linsley, 1935

Type locality - Mexico, Mexico: Tejupilco. (CASC). **Distribution** - Mexico (Mexico, Morelos, Veracruz, Chiapas), Guatemala, Honduras, Costa Rica.

Elytroleptus grandis Linsley, 1935a: 97; 1961c: 11; 1962b: 5, 1 fig.; Chemsak & Linsley, 1965c: 195; Chemsak *et al.*, 1980: 33 (distr.); Chemsak *et al.*, 1992: 82 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Turnbow *et al.*, 2003: 18 (distr.); Hovore, 2006: 374 (distr.); Swift *et al.*, 2010: 32 (distr.); Grzymala & Miller, 2013: 25, figs. 7,35.

4. *Elytroleptus humeralis* Linsley, 1961

Type locality - Mexico, Chihuahua: Salaires. (CASC). **Distribution** - Mexico (Chihuahua).

Elytroleptus humeralis Linsley, 1961c: 14; 1962b: 11; Chemsak & Linsley, 1965c: 197; Chemsak *et al.*, 1992: 83 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Grzymala & Miller, 2013: 27, figs. 8, 35

5. *Elytroleptus ignitus* (LeConte, 1884)

Type locality - United States, Arizona. (MCZN). **Distribution** - United States (Arizona), Mexico (Sonora, Chihuahua).

Pteroplatus ignitus LeConte, 1884: 24.

Elytroleptus ignitus; Bates, 1885: 317; Leng, 1886: 32; Schaeffer, 1908: 330 (distr.); Knull, 1948: 83 (distr.); Linsley *et al.*, 1961a: 21, fig. 3; Linsley, 1961c: 12; Linsley *et al.*, 1961b: 21, fig. 10; Linsley, 1962a: 179; 1962b: 5; Eisner *et al.*, 1962: 316, figs. 1, 2 (biol.); Selander *et al.*, 1963: 46; Chemsak & Linsley, 1965c: 196 (distr.); Skiles & Chemsak, 1982: 69 (lect.); Chemsak *et al.*, 1992: 83 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Grzymala & Miller, 2013: 28, figs. 9, 35 (syn).

Elytroleptus luteicollis Skiles & Chemsak, 1982: 66; Chemsak *et al.*, 1992: 83 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

Type locality - Mexico, Chihuahua: 25 mi W Hidalgo del Parral. (CASC).

6. *Elytroleptus immaculipennis* Knull, 1935

Type locality - United States, Texas: Davis Mts. (OZUC). **Distribution** - United States (western Texas), Mexico (Durango, Oaxaca, Baja California).

Elytroleptus floridanus immaculipennis Knull, 1935a: 99.

Elytroleptus immaculipennis; Knull, 1950: 91; Linsley, 1961c: 11; 1962a: 178; 1962b: 10; Chemsak & Linsley, 1965c: 196 (distr.); Chemsak *et al.*, 1992: 83 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Grzymala & Miller, 2013: 31, figs. 10, 36 (syn).

Elytroleptus immaculipennis var. *obliquus* Knull, 1950: 91; Chemsak, 1977a: 174 (type).

Type locality - United States, Texas: Davis Mts. (FMNH).

Elytroleptus peninsularis Hovore, 1988: 16, fig. 3a; Chemsak *et al.*, 1992: 83 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

Type locality - Mexico, Baja California Sur: Santa Victoria trail, W La Laguna. (CASC).

7a. *Elytroleptus luteus luteus* Dugés, 1879

Type locality - Mexico, Guanajuato. (UNAM). **Distribution** - Mexico (Sonora, Chihuahua, Nayarit, Guanajuato, Mexico), Guatemala, Honduras.

Elytroleptus luteus Dugés, 1879: 185, fig. 10; Lameere, 1883: 44 (cat.); Bates, 1885: 317 (distr.); Chemsak & Linsley, 1965c: 199 (distr.); Chemsak *et al.*, 1980: 33 (distr.); Noguera & Chemsak, 1996: 402 (cat.); Grzymala & Miller, 2013: 34, figs 1, 2, 3, 12, 36

Elytroleptus luteus luteus; Linsley, 1961c: 12; 1962b: 12; Chemsak *et al.*, 1992: 83 (cat.); Turnbow *et al.*, 2003: 18 (distr.); Hovore, 2006: 374 (distr.).

7b. *Elytroleptus luteus davisii* Knull, 1940

Type locality - United States, Texas: Davis Mts., Fort Davis. (FMNH). **Distribution** - United States (western Texas to southern Arizona), Mexico (Durango).

Elytroleptus davisii Knull, 1940: 558, fig. 6; Chemsak, 1977a: 174 (type).

Elytroleptus luteus davisii; Linsley, 1961c: 12; 1962a: 180, fig. 53; 1962b: 12; Skiles & Chemsak, 1982: 69 (syn.); Chemsak *et al.*, 1992: 83 (cat.).

Elytroleptus lineatus Knull, 1950: 91; Linsley, 1961c: 11; 1962a: 179; 1962b: 12; Chemsak & Linsley, 1965c: 195; Chemsak, 1977a: 174 (type).

Type locality - United States, Texas: Davis Mts. (FMNH).

8. *Elytroleptus nigripennis* Bates, 1885

Type locality - Mexico, Oaxaca. (BMNH). **Distribution** - Mexico (Oaxaca).

Elytroleptus nigripennis Bates, 1885: 318; Linsley, 1961c: 10; 1962b: 8; Chemsak & Linsley, 1965c: 195; Chemsak *et al.*, 1992: 83 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Grzymala & Miller, 2013: 36, figs. 13, 37

9a. *Elytroleptus pallidus pallidus* (Thomson, 1861)

Type locality - Mexico. (MNHN). **Distribution** - Mexico (Sonora, Durango, Aguascalientes, Mexico, Jalisco, Guanajuato, Hidalgo, Puebla).

Pteroplatus pallidus Thomson, 1861: 255; 1878a: 7 (type); Bates, 1880: 73 (distr.).

Elytroleptus pallidus; Bates, 1885: 317 (syn.); Grzymala & Miller, 2013: 37, figs. 14, 37.

Elytroleptus pallidus pallidus; Linsley, 1961c: 15; 1962b: 8; Chemsak & Linsley, 1965c: 198 (distr.); Chemsak *et al.*, 1992: 83 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

Elytroleptus alfredi Dugés, 1879: 185, fig. 9; Lameere, 1883: 44 (cat.).

Type locality - Mexico, Guanajuato. (UNAM).

9b. *Elytroleptus pallidus villosus* Linsley, 1961

Type locality - Mexico, Mexico: Temascaltepec (Bejucos). (CASC). **Distribution** - Mexico (Mexico, Michoacán).

Elytroleptus pallidus villosus Linsley, 1961c: 15; 1962b: 10; Chemsak & Linsley, 1965c: 199; Chemsak *et al.*, 1992: 83 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

Elytroleptus pallidus; Linsley, 1935a: 96.

10. *Elytroleptus peninsularis* Hovore, 1988

Type locality - Mexico, Baja California Sur: Santa Victoria trail, W La Laguna. (CASC).

Distribution - Mexico (Baja California Sur).

Elytroleptus peninsularis Hovore, 1988: 16, fig. 3a; Chemsak *et al.*, 1992: 83 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

11. *Elytroleptus quadricostatus* Grzymala & Miller, 2013

Type locality - Mexico, Cuautla (FSCA). **Distribution** - Mexico (Morelos), Guatemala.

Elytroleptus quadricostatus Grzymala & Miller, 2013: 39, figs. 15, 37.

12. *Elytroleptus rufipennis* (LeConte, 1884)

Type locality - United States, Arizona. (MCZN). **Distribution** - United States (southern Arizona, New Mexico), Mexico (Chihuahua, Durango, Hidalgo, Veracruz, Puebla, Oaxaca, Chiapas).

Pteroplatus rufipennis LeConte, 1884: 23.

Elytroleptus rufipennis; Leng, 1886: 31, 32; Fall & Cockerell, 1907: 192 (distr.); Schaeffer, 1908: 330 (distr.); Linsley, 1961c: 12 (syn.); 1962a: 179; 1962b: 7; Linsley *et al.*, 1961b: 21 (distr.); Chemsak & Linsley, 1965c: 196 (distr.); Emmel, 1965: 14, fig. 1 (biol.); Skiles & Chemsak, 1982: 70 (lect.); Chemsak *et al.*, 1992: 83 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Grzymala & Miller, 2013: 40, figs. 16, 38.

Elytroleptus longipennis Bates, 1885: 318; Linsley, 1935a: 96 (distr.).

Type locality - Mexico. (BMNH).

Elytroleptus eros Bates, 1885: 318, pl. 21, fig. 23; Linsley, 1935a: 96 (distr.); Chemsak & Linsley, 1970a: 406 (lect.).

Type locality - Mexico, Oaxaca. (BMNH).

13. *Elytroleptus scabricollis* Bates, 1892

Type locality - Mexico, Guerrero: Iguala. (BMNH). **Distribution** - Mexico (Sonora, Sinaloa, Michoacan, Nayarit, Jalisco, Mexico, Veracruz, Morelos, Guerrero, Puebla, Oaxaca, Chiapas), Guatemala.

Elytroleptus scabricollis Bates, 1892: 172, pl. 7, fig. 7; Linsley, 1935a: 96 (distr.); 1961c: 10; 1962b: 10; Chemsak & Linsley, 1965c: 196; Chemsak *et al.*, 1992: 83 (cat.); Chemsak & Noguera, 1995: 63 (biol., distr.); Noguera & Chemsak, 1996: 402 (cat.); Toledo *et al.*, 2002: 529 (distr.); Noguera *et al.*, 2002: 624 (distr.); Turnbow *et al.*, 2003: 18 (distr.); Hovore, 2006: 374 (distr.); Grzymala & Miller, 2013: 42, figs. 17, 38.

14. *Elytroleptus similis* Chemsak & Linsley, 1965

Type locality - Mexico, Puebla: 19 mi NW Cacaloapan. (CASC). **Distribution** - Mexico (Oaxaca, Puebla).

Elytroleptus similis Chemsak & Linsley, 1965c: 197; Chemsak *et al.*, 1992: 83 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Grzymala & Miller, 2013: 45, figs. 18, 38.

Incertae Sedis**1. *Elytroleptus metallicus* (Nonfried, 1894)**

Type locality - Honduras. (Depository unknown). **Distribution** - Honduras.

Pteroplatus metallicus Nonfried, 1894: 140.

Elytroleptus metallicus; Aurivillius, 1912: 456 (cat.); Chemsak *et al.*, 1992: 83 (cat.); Turnbow *et al.*, 2003: 18 (distr.).

Elytroleptus ? metallicus; Grzymala & Miller, 2013: 46.

"*Pteroplatus*" *metallicus*; Linsley, 1961c: 15.

***Entomosterna* Chevrolat, 1862**

Entomosterna Chevrolat, 1862d: 752; Thomson, 1864: 333; 1865: 432; Lacordaire, 1869: 187; Bates, 1880: 85; 1885: 330; Linsley, 1935a: 101; Monné, 2012: 57.

Type-species - *Entomosterna cruentata* Chevrolat, 1862 (subsequent designation, Thomson, 1864: 333).

Dithymia Chevrolat, 1862d: 753.

Type-species - *Entomosterna cruentata* Chevrolat, 1862 (monotypy).

1. *Entomosterna cruentata* Chevrolat, 1862

Type locality - Mexico, Veracruz: Tuxpan. (BMNH). **Distribution** - Mexico (Veracruz, Chiapas, Quintana Roo), Guatemala.

Entomosterna cruentata Chevrolat, 1862d: 753; Thomson, 1864: 333; Lacordaire, 1869: 188; Bates, 1880: 85 (distr.); 1885: 330 (distr.); Chemsak *et al.*, 1992: 83 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Hovore, 2006: 374 (distr.).

2. *Entomosterna ruficollis* Chemsak & Hovore, 2010

Type locality - Mexico, Michoacán: Apatzingan. (EMEC). **Distribution** - Mexico (Michoacán, Guerrero).

Entomosterna ruficollis Chemsak & Hovore *in* Eya, B. K., 2010: 2, figs. 1, 2.

Eriocharis Aurivillius, 1912

Eriocharis Aurivillius, 1912: 483 (*nom. nov.*); Monné & Martins, 1973a: 76 (key spp.); Huedepohl, 1985: 13 (rev.); Monné, 2012: 57.

Eriosoma Blanchard, *in* D'Orbigny, 1846: 207 (not Leach, 1818); Thomson, 1864: 334; Lacordaire, 1869: 206.

Type-species - *Eriosoma lanaris* Blanchard, 1846 (monotypy).

1. *Eriocharis devestivus* Monné & Martins, 1973

Type locality - Peru, Ayacucho: Miravalle. (MZSP). **Distribution** - Peru.

Eriocharis devestivus Monné & Martins, 1973a: 75, fig. 4; Huedepohl, 1985: 16, fig. 8; Monné *et al.*, 2012: 23 (distr.).

2. *Eriocharis lanaris* (Blanchard, 1846)

Type locality - Bolivia, Puno (entre Potosí y Urovo). (MNHN). **Distribution** - Bolivia, Argentina (Jujuy, Catamarca, Salta, La Rioja, Mendoza).

Eriosoma lanaris Blanchard, *in* d'Orbigny, 1846: 207, pl. 21, fig. 2; Thomson, 1864: 334.

Xylocharis lanaris; Lacordaire, 1869: 206; Burmeister, 1879: 199 (syn.); Bruch, 1912: 207 (cat.).

Eriocharis lanaris; Aurivillius, 1912: 483 (cat.); Monné & Martins, 1973a: 76; Huedepohl, 1985: 14, fig. 9; Di Iorio *et al.*, 2003: 22, fig. 8 (distr.); Wappes *et al.*, 2006: 22 (distr.).

Xylocharis flavocomus Fairmaire, 1864: 272; Lacordaire, 1869: 206.

Type locality - Argentina, Mendoza. (MNHN).

Trachyderes aurulentus Burmeister, 1865: 162.

Type locality - Argentina, Mendoza. (MACN).

3. *Eriocharis richardii* (Dupont, 1838)

Type locality - Brazil meridional. (MNHN). **Distribution** - Brazil (Rio Grande do Sul), Argentina (Santiago del Estero, La Rioja, Córdoba, Mendoza, Neuquén, Buenos Aires).

Xylocharis richardii Dupont, 1838: 32, pl. 206, fig. 1; White, 1853: 68; Lacordaire, 1869: 206; Burmeister, 1879: 199 (syn.); Bruch, 1912: 207 (cat.).

Eriocharis richardi; Aurivillius, 1912: 483 (cat.); Prosen, 1947b: 329 (distr.); Monné & Martins, 1973a: 75 (syn.); Huedepohl, 1985: 19, fig. 55a; Di Iorio, 1994b: 20 (hosts); Monné, 2001b: 70 (cat. hosts); Di Iorio *et al.*, 2003: 22, fig. 8 (distr.); Di Iorio, 2006b: 167 (distr., hosts); Di Iorio & Farina, 2009: 88 (hosts); Machado *et al.*, 2012: 190 (hosts).

Xylocharis costatus Dupont, 1838: 33, pl. 206, fig. 2; White, 1853: 68; Lacordaire, 1869: 206.

Eriocharis costata; Aurivillius, 1912: 483 (cat.).

Type locality - Brazil meridional. (MNHN).

Xylocharis haematicus Fairmaire, 1864: 271; Lacordaire, 1869: 206.

Type locality - Argentina, Mendoza. (MNHN).

***Eriphus* Audinet-Serville, 1834**

Eriphus Audinet-Serville, 1834: 88; Laporte, 1840: 451; Strauch, 1861: 129; Thomson, 1861: 228; 1864: 201; 1865: 430; Chevrolat, 1862d: 747 (rev.); Lacordaire, 1869: 190; Chenu, 1870: 318; Bates, 1870: 429; Zajciw, 1969b: 116; Monné & Fragoso, 1996: 113 (key spp.); Monné, 2012: 57.

Type-species - Type-species: *Callidium (Clytus) bisignatus* Germar, 1824 (by subsequent designation Duponchel in D'Orbigny, 1845: 404).

1. *Eriphus bahiensis* Chevrolat, 1862

Type locality - Brazil, Bahia. (BMNH). **Distribution** - Brazil (Bahia to Santa Catarina).

Eriphus bahiensis Chevrolat, 1862d: 749; Lacordaire, 1869: 190; Monné & Fragoso, 1996: 114.

2. *Eriphus bisignatus* (Germar, 1824)

Type locality - Brazil. (ZMHB). **Distribution** - Brazil (Goiás, Bahia to Rio de Janeiro).

Callidium (Clytus) bisignatus Germar, 1824: 516.

Eriphus bisignatus; Audinet-Serville, 1834: 89; Germar, in Guérin-Méneville, 1839: 331; White, 1855: 292; Thomson, 1861: 228; Chevrolat, 1862d: 748; Thomson, 1864: 201; Lacordaire, 1869: 190; Zajciw, 1958a: 15 (distr.); 1972a: 58 (distr.); 1974a: 66 (distr.); Monné & Fragoso, 1996: 114, figs. 7-10 (syn.); Monné *et al.* 2009: 25 (distr.); Monné *et al.*, 2010: 244 (distr.).

Eriphosoma bisignatum; Zikán & Zikán, 1944: 21 (distr.).

Eriphus luctuosus Chevrolat, 1862d: 750; Lacordaire, 1869: 190; Thomson, 1878a: 18 (type); Gounelle, 1911a: 134.

Type locality - Brazil. (MNHN).

Eriphus niger Fuchs, 1974: 243.

Type locality - Brazil, Bahia: Vila Victoria [Vitória da Conquista]. (ZMHB).

3. *Eriphus cardinalis* Monné & Fragoso, 1996

Type locality - Brazil, Rondônia: Vilhena. (MNRJ). **Distribution** - Brazil (Rondônia, Mato Grosso).

Eriphus cardinalis Monné & Fragoso, 1996: 115, fig. 1; Julio *et al.*, 2000: 12 (holotype).

4. *Eriphus clarkei* Tippmann, 1960

Type locality - Bolivia, Santa Cruz: Región Chaparé. (Depository unknown).

Distribution - Bolivia.

Eriphus clarkei Tippmann, 1960: 141, pl. 7, fig. 18; Monné & Fragoso, 1996: 114; Wappes *et al.*, 2006: 22 (distr.).

5. *Eriphus dimidiatus* White, 1855

Type locality - Brazil, Pará. (BMNH). **Distribution** - Brazil (Amazonas, Pará), French Guiana, Peru, Bolivia.

Eriphus dimidiatus White, 1855: 293, pl. 6, fig. 7; Chevrolat, 1862d: 749; Lacordaire, 1869: 190; Bates, 1870: 429; Zajciw, 1961b: 403; Monné & Fragoso, 1996: 114, fig. 17; Monné & Monné, 2004: 240, fig. 3; Wappes *et al.*, 2006: 22 (distr.); Morvan & Morati, 2011: 38, fig. 100 (distr.); Demez & Touroult, 2011: 102 (distr.); Monné *et al.*, 2012: 23 (distr.); Touroult, Dalens & Tavakilian, 2012: 79, figs. 13, 27; Giuglaris, 2012: 62 (distr.); Wappes *et al.*, 2013: 8 (distr.).

6. *Eriphus estebani* Touroult, Dalens & Tavakilian, 2012

- Type locality** - French Guiana, route de Kaw, pk 40,3+ 1,5. (MNHN). **Distribution** - French Guiana.
Eriphus estebani Touroult, Dalens & Tavakilian, 2012: 76. Fogs. 5, 6.
- 7. *Eriphus flavus* Touroult, Dalens & Tavakilian, 2012**
Type locality - French Guiana, Saul, Mont Galbao. (PHDC). **Distribution** - French Guiana.
Eriphus flavus Touroult, Dalens & Tavakilian, 2012: 73, figs. 1, 2.
- 8. *Eriphus giuglarisi* Touroult, Dalens & Tavakilian, 2012**
Type locality - French Guiana, Route de Bélizon. (MNHN). **Distribution** - French Guiana.
Eriphus giuglarisi Touroult, Dalens & Tavakilian, 2012: 77, figs. 9, 10.
- 9. *Eriphus haematoderus* Chevrolat, 1862**
Type locality - Bolivia, Chuquisaca. (MNHN). **Distribution** - Bolivia.
Eriphus haematoderus Chevrolat, 1862d: 750; Lacordaire, 1869: 190; Monné & Fragoso, 1996: 114; Wappes *et al.*, 2006: 22 (distr.).
- 10. *Eriphus immaculicollis* Audinet-Serville, 1834**
Type locality - Brazil (BMNH). **Distribution** - Brazil (Goiás, Minas Gerais, Espírito Santo, São Paulo, Santa Catarina).
Eriphus immaculicollis Audinet-Serville, 1834: 89; Laporte, 1840: 451; White, 1855: 292; Strauch, 1861: 129; Chevrolat, 1862d: 749; Lacordaire, 1869: 190; Gounelle, 1911a: 134; Monné & Fragoso, 1996: 115.
- 11. *Eriphus lineatocollis* Chevrolat, 1862**
Type locality - Cayenne. (MNHN). **Distribution** - French Guiana, Brazil (Pará, Rondônia, Mato Grosso).
Eriphus lineatocollis Chevrolat, 1862d: 750; Lacordaire, 1869: 190; Thomson, 1878a: 18 (type); Monné & Fragoso, 1996: 114, figs. 5, 6 (syn.); Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 38, fig. 102 (distr.); Touroult, Dalens & Tavakilian, 2012: 79, figs. 14, 15, 16, 28, 29.
Eriphus xanthoderus Bates, 1870: 429.
Type locality - Brazil, Pará. (MNHN).
- 12. *Eriphus longicollis* Zajciw, 1961**
Type locality - Argentina, Tucumán: San Pedro de Colalao. (MNRJ). **Distribution** - Bolivia, Argentina (Salta, Tucumán.).
Eriphus longicollis Zajciw, 1961b: 403, fig. 4; Monné & Fragoso, 1996: 114, fig. 18; Julio *et al.*, 2000: 12 (holotype); Wappes *et al.*, 2006: 22 (distr.); Wappes *et al.*, 2013: 8 (distr.).
- 13. *Eriphus mathani* Touroult, Dalens & Tavakilian, 2012**
Type locality - Peru, San Martin: Tarapoto, (MNHN). **Distribution** - Peru.
Eriphus mathani Touroult, Dalens & Tavakilian, 2012: 78, fig. 12.
- 14. *Eriphus metallicus* Zajciw, 1960**
Type locality - Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).
Eriphus metallicus Zajciw, 1960f: 141, fig. 6; Monné & Fragoso, 1996: 113, fig. 6; Julio *et al.*, 2000: 12 (holotype); Monné *et al.*, 2010: 244 (distr.).

15. *Eriphus mexicanus* Audinet-Serville, 1834

Type locality - Mexico [?]. (BMNH). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro). *Eriphus mexicanus* Audinet-Serville, 1834: 89; Laporte, 1840: 451; White, 1855: 295; Strauch, 1861: 129; Chevrolat, 1862d: 748 (syn., type); Lacordaire, 1869: 190; Bates, 1880: 88; Chemsak *et al.*, 1992: 83 (cat.); Monné, 1994b: 77 (cat., distr.); Noguera & Chemsak, 1996: 402 (cat.); Monné & Fragoso, 1996: 115, fig. 16; Monné *et al.*, 2010: 244 (distr.). *Eriphus unipunctatus* Buquet *in* Guérin-Méneville, 1844: 226; White, 1855: 294; Thomson, 1878a: 16 (type).

Type locality - not stated. (MNHN).

16. *Eriphus petronillae* Touroult, Dalens & Tavakilian, 2012

Type locality - French Guiana, Montagne Pelée (Saul). (MNHN). **Distribution** - French Guiana. *Eriphus petronillae* Touroult, Dalens & Tavakilian, 2012: 73, figs. 3, 4.

17. *Eriphus prolixus* Bates, 1872

Type locality - Nicaragua, Esquipula. (BMNH). **Distribution** - Nicaragua. *Eriphus prolixus* Bates, 1872: 193; 1880: pl. 6, fig. 15; Chemsak *et al.*, 1992: 83 (cat.); Maes *et al.*, 1994: 13 (distr.).

18. *Eriphus purpuratus* Chevrolat, 1862

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Paraná to Rio Grande do Sul), Paraguay, Argentina (Misiones, Corrientes). *Eriphus purpuratus* Chevrolat, 1862d: 748; Lacordaire, 1869: 190; Lameere, 1884a: 92 (distr.); Bruch, 1912: 204 (cat.); Buck, 1959: 595 (distr.); Zajciw, 1969b: figs. 14, 15; Monné & Fragoso, 1996: 114, fig. 12; Di Iorio, 2004c: 43 (distr.); Monné & Monné, 2013: 359, fig. 11 (syn). *Purpuricenus brasiliensis* Schaufuss, 1871: 210. *Metaleptus brasiliensis*; Aurivillius, 1912: 469 (cat.); Melzer, 1931c: 57. **Type locality** - Brazil, Rio Grande do Sul: São Leopoldo. (Depository unknown).

19. *Eriphus rubellus* Martins & Galileo, 2004

Type locality - Venezuela, Amazonas: Surumoni. (MZSP). **Distribution** - Venezuela. *Eriphus rubellus* Martins & Galileo, 2004a: 230, fig. 2.

20. *Eriphus rufomaculatus* Touroult, Dalens & Tavakilian, 2012

Type locality - French Guiana, Piste de Kaw, pk 29 (MNHN). **Distribution** - French Guiana. *Eriphus rufomaculatus* Touroult, Dalens & Tavakilian, 2012: 76, figs. 7, 8.

21. *Eriphus smaragdinus* Monné & Fragoso, 1996

Type locality - Brazil, Pará: Óbidos. (MNRJ). **Distribution** - Brazil (Pará, Rondônia), French Guiana. *Eriphus smaragdinus* Monné & Fragoso, 1996: 116, fig. 2; Julio *et al.*, 2000: 12 (holotype); Touroult, Dalens & Tavakilian, 2012: 79, figs. 11, 25.

22. *Eriphus variegatus* Monné & Fragoso, 1996

Type locality - Brazil, Bahia: Encruzilhada (Motel da Divisa, estrada Rio-Bahia, km 965, 906 m). (MNRJ). **Distribution** - Brazil (Bahia, Minas Gerais).

Eriphus variegatus Monné & Fragoso, 1996: 117, figs. 13-15 ; Julio *et al.*, 2000: 12 (holotype).

23. *Eriphus viridis* Monné & Fragoso, 1996

Type locality - Brazil, Minas Gerais: Pedra Azul. (MNRJ). **Distribution** - Brazil (Minas Gerais, Espírito Santo).

Eriphus viridis Monné & Fragoso, 1996: 116, fig. 4 ; Julio *et al.*, 2000: 12 (holotype).

Galissus Dupont, 1840

Galissus Dupont, 1840a: 1; Thomson, 1864: 207; 1865: 434; Lacordaire, 1869: 186; Chenu, 1870: 310; Zajciw, 1960e: 74; 1969b: 114; Monné & Martins, 1981: 187; Monné, 2012: 57; Martins, Galileo & Ramirez Campos, 2012: 198 (key spp.); Monné & Monné, 2013: 356 (syn, key spp.).

Type-species - *Galissus cyanopterus* Dupont, 1840 (monotypy).

Panchylissus Waterhouse, 1880a: 294; Lane, 1978: 75; Monné, 2012: 60.

Type-species - *Panchylissus cyaneipennis* Waterhouse, 1880 (monotypy).

1. *Galissus azureus* Monné & Martins, 1981

Type locality - Brazil, Mato Grosso: Sinop (12° 31'S, 55° 37'W, BR 163, km 500 a 600). (MNRJ). **Distribution** - Brazil (Mato Grosso).

Galissus azureus Monné & Martins, 1981: 186, fig. 1; Julio *et al.*, 2000: 12 (holotype); Monné & Monné, 2013: 357, figs. 1, 5.

2. *Gaissus cyaneipennis* (Waterhouse, 1880)

Type locality - Ecuador, Pastaza: Sarayacu. (BMNH). **Distribution** - Honduras, Costa Rica, Panama, Ecuador, Bolivia.

Panchylissus cyaneipennis Waterhouse, 1880a: 295; Turnbow *et al.*, 2003: 18 (distr.); Swift *et al.*, 2010: 32 (distr.); Wappes, Lingafelter & Perger, 2011: 4 (distr.).

Galissus cyaneipennis; Monné & Monné, 2013: 357, figs. 3, 7 (syn.).

Galissus rubiventris Martins & Galileo, 2010c: 592, fig. 5.

Type locality - Bolivia, Santa Cruz: Potrerillos del Guendá (MNKM).

3. *Galissus cyanopterus* Dupont, 1840

Type locality - Cayenne. (MNHN). **Distribution** - Ecuador, French Guiana, Brazil (Amapá, Pará).

Galissus cyanopterus Dupont, 1840a: 1, pl. 28; White, 1853: 66; Thomson, 1864: 207; Lacordaire, 1869: 186; Zajciw, 1960e: 74; 1969b: figs. 6, 7; Monné & Martins, 1981: 186, fig. 2; Morvan & Morati, 2011: 38, fig. 101 (distr.); Monné & Monné, 2013: 357, figs. 2, 6.

4. *Galissus nigrescens* Martins, Galileo & Ramirez Campos, 2012

Type locality - Costa Rica, Limón: Liverpool (Brisas de Veragua, Veragua Rainforest Reserve). (MNCR). **Distribution** - Costa Rica.

Galissus nigrescens Martins, Galileo & Ramirez Campos. 2012: 198, figs. 1-4.

5. *Galissus nigriventris* (Lane, 1965)

Type locality - Ecuador, Paramba. (BMNH). **Distribution** - Ecuador.

Panchylissus nigriventris Lane, 1965: 289, figs. 3-5.

Galissus nigriventris; Monné & Monné, 2013: 357, figs. 4, 8.

Gambria Chevrolat, 1862

Gambria Chevrolat, 1862d: 760; Thomson, 1864: 205; Lacordaire, 1869: 189; Bates, 1880: 86; Zajciw, 1969b: 118; Monné, 2012: 57.

Type-species - *Cyphosterna (Gambria) nigripennis* Chevrolat, 1862 (monotypy).

1. *Gambria bicolor* (Chevrolat, 1862)

Type locality - Mexico, Veracruz: Playa Vicente. (BMNH). **Distribution** - Mexico (Veracruz).

Cyphosterna bicolor Chevrolat, 1862d: 758; Lacordaire, 1869: 189; Duffy, 1960: 110, fig. 62 (larva, hosts); Chemsak *et al.*, 1992: 82 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

Gambria bicolor; Bates, 1880: 86; Monné, 2001b: 71 (cat. hosts).

2. *Gambria leucozona* Bates, 1880

Type locality - Mexico, Sonora. (BMNH). **Distribution** - Mexico (Sonora, Yucatán).

Gambria leucozona Bates, 1880: 86.

Cyphosterna leucozona; Chemsak *et al.*, 1992: 82 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

3. *Gambria nigripennis* (Chevrolat, 1862)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (São Paulo to Santa Catarina), Paraguay, Argentina.

Cyphosterna (Gambria) nigripennis Chevrolat, 1862d: 760; Bruch, 1912: 204 (cat.).

Gambria nigripennis; Thomson, 1864: 205; Lacordaire, 1869: 189; Zajciw, 1969c: 226; 1969b: figs. 19, 20; Di Iorio, 2004c: 43 (distr.).

Cyphosterna nigripennis; Bosq, 1945: 50 (distr.); Zajciw, 1967e: 14 (distr.); Viana, 1972a: 324 (distr.).

Georgiana Aurivillius, 1912

Georgiana Aurivillius, 1912: 450 (*nom. nov.*); Zajciw, 1961a: 224; Monné, 2012: 58.

Georgia Thomson, 1857a: 21 (not Baird & Girard, 1853); Lacordaire, 1869: 148; Bates, 1870: 423.

Type-species - *Georgia citrina* Thomson, 1857 (monotypy).

1. *Georgiana xanthomelaena* (White, 1856)

Type locality - Brazil, Amazonas: Vila Nova [Parintins]. (BMNH). **Distribution** - French Guiana, Brazil (Amazonas, Goiás).

Phaedinus xanthomelas White, 1856: 408, pl. 40, fig. 11.

Georgia xanthomelas; Bates, 1870: 423.

Georgia xanthomelaena; Gemminger & Harold, 1872: 2962 (cat.); Gounelle, 1911a: 129 (distr.).

Georgiana xanthomelaena; Aurivillius, 1912: 450 (cat.).

Georgia citrina Thomson, 1857a: 21, pl. 9, figs. 1, 2.

Syntype localities - Amazonas. Cayenne. (MNHN).

***Giesbertella* Chemsak & Hovore, 2010**

Giesbertella Chemsak & Hovore *in* Eya, 2010: 4; Monné, 2012: 58.

Type-species - *Giesbertella mimetica* Chemsak & Hovore *in* Eya, B. K., 2010 (original designation).

1. *Giesbertella mimetica* Chemsak & Hovore, 2010

Type locality - Panama, Panama: 10 km N El Llano. (EMEC). **Distribution** - Panama.

Giesbertella mimetica Chemsak & Hovore *in* Eya, B. K., 2010: 4, fig. 3.

***Giesbertia* Chemsak & Linsley, 1984**

Giesbertia Chemsak & Linsley, 1984: 284; Monné, 2012: 58.

Type-species - *Giesbertia rugosa* Chemsak & Linsley, 1984 (original designation).

1. *Giesbertia rugosa* Chemsak & Linsley, 1984

Type locality - Mexico, Michoacán: 5 mi N Huetamo. (CASC). **Distribution** - Mexico (Michoacán, Morelos, Guerrero).

Giesbertia rugosa Chemsak & Linsley, 1984: 286, fig. 4.

***Gonyacantha* Thomson, 1858**

Gonyacantha Thomson, 1858: 407; 1861: 208; 1864: 207; 1865: 434; Lacordaire, 1869: 212; Fragoso *et al.*, 1987: 200; Monné, 2012: 58.

Type-species - *Gonyacantha rubronigra* Thomson, 1858 (monotypy).

1. *Gonyacantha rubronigra* Thomson, 1858

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Espírito Santo to Santa Catarina).

Gonyacantha rubronigra Thomson, 1858: 408; 1864: 207; 1878a: 6 (type); Gounelle, 1908: 289 (syn.); Melzer, 1932b: 422, pl. 7, figs. 11, 12; Zajciw, 1958a: 23 (distr.,); 1974a: 67 (distr.); Monné *et al.*, 2010: 244 (distr.).

Gonyacantha nigrorubra; Lacordaire, 1869: 212 (error).

Charinotes richteri Fischer, 1888: 490.

Type locality - Brazil, Santa Catarina. (Depository unknown).

***Gortonia* Hovore, 1987**

Gortonia Hovore, 1987b: 151; Monné, 2012: 58.

Type-species - *Gortonia linsleyi* Hovore, 1987 (original designation).

1. *Gortonia linsleyi* Hovore, 1987

Type locality - Costa Rica, Puntarenas: 6 km S Santa Elena. (CASC). **Distribution** - Costa Rica, Panama.

Gortonia linsleyi Hovore, 1987b: 152, fig. 1.

Gortioinia linsleyi; Swift *et al.*, 2010: 32 (distr.). (error).

***Hoegera* Bates, 1885**

Hoegera Bates, 1885: 326; Monné, 2012: 58.

Type-species - *Hoegera distigma* Bates, 1885 (monotypy).

1. *Hoegera distigma* Bates, 1885

Type locality - Mexico, Veracruz: Bobo. (BMNH). **Distribution** - Mexico (Veracruz, Chiapas).

Hoegera distigma Bates, 1885: 327, pl. 21, fig. 25; Chemsak, 1967c: 76 (lect.); Chemsak *et al.*, 1992: 83 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Toledo *et al.*, 2002: 529 (distr.).

Hoega distigma; Damoiseau & Cools, 1987: 10 (cotypes, error).

***Hudepohlellus* Chemsak & Hovore, 2010**

Hudepohlellus Chemsak & Hovore, *in Eya*, 2010: 5; Monné, 2012: 58.

Type-species - *Hudepohlellus semilunatus* Chemsak & Hovore, 2010 (original designation).

1. *Hudepohlellus semilunatus* Chemsak & Hovore, 2010

Type locality - Costa Rica, Puntarenas: Est. Queb. Bonita. (Holotype missing EMEC, paratype EMEC). **Distribution** - Costa Rica.

Hudepohlellus semilunatus Chemsak & Hovore, *in Eya*, 2010: 6, fig. 4.

***Ischnocnemis* Thomson, 1864**

Ischnocnemis Thomson, 1864: 199; Lacordaire, 1869: 185; Bates, 1880: 83; Monné, 2012: 58. *Ischnocnemis*; Linsley, 1935a: 101 (error).

Type-species - *Ischnocnemis costipennis* Thomson, 1864 (original designation).

1. *Ischnocnemis caerulescens* Bates, 1885

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Jalisco, Guerrero, Morelos, Chiapas, Puebla), Costa Rica.

Ischnocnemis caerulescens Bates, 1885: 328; 1892: 178 (distr.); Chemsak *et al.*, 1992: 83 (cat.); Chemsak & Noguera, 1995: 63 (distr.); Noguera & Chemsak, 1996: 402 (cat.); Toledo *et al.*, 2002: 529 (distr.); Noguera *et al.*, 2002: 624 (distr.); Swift *et al.*, 2010: 32 (distr.); MacRae, Bezark & Swift, 2012: 180.

Entomosterna caerulescens; Casey, 1912: 332.

2. *Ischnocnemis costipennis* Thomson, 1864

Type locality - Mexico. (MNHN). **Distribution** - Mexico (Guerrero, Oaxaca, Morelos, Jalisco).

Ischnocnemis costipennis Thomson, 1864: 199; Lacordaire, 1869: 185; Thomson, 1878a: 6 (type); Dohrn, 1872: 162; Bates, 1880: 83; 1885: 327; Chemsak *et al.*, 1992: 83 (cat.); Chemsak & Noguera, 1995: 63 (distr.); Noguera & Chemsak, 1996: 402 (cat.); Toledo, 2005b: 419 (distr.); Noguera *et al.*, 2007: 312 (distr.).

Ischnocnemis costipennis; Linsley, 1935a: 100 (distr., error).

3. *Ischnocnemis cribellatus* (Bates, 1892)

Type locality - Mexico, Veracruz: Jalapa. (BMNH). **Distribution** - Mexico (Veracruz).

Sphenothecus cribellatus Bates, 1892: 179.

Sphaenothecus cribellatus; Aurivillius, 1912: 472; Chemsak *et al.*, 1992: 85 (cat.); Noguera & Chemsak, 1996: 403 (cat.).

Ischnocnemis cribellatus; Chemsak & Noguera, 1998: 12.

4. *Ischnocnemis cyaneus* Bates, 1892

Type locality - Mexico, Morelos: Yauatepec. (BMNH). **Distribution** - Mexico (Morelos)

Ischnocnemis cyaneus Bates, 1892: 178; Chemsak *et al.*, 1992: 83 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

5. *Ischnocnemis eyai* Chemsak & Noguera, 1997

Type locality - Mexico, Jalisco: 5.2 km S of El Tuito. (EMEC). **Distribution** - Mexico (Jalisco).

Ischnocnemis eyai Chemsak & Noguera, 1997: 11, fig. 2G.

6. *Ischnocnemis glabra* Chemsak & Linsley, 1988

Type locality - Mexico, Jalisco: 8 km NW Melaque. (CASC). **Distribution** - Mexico (Jalisco).

Ischnocnemis glabra Chemsak & Linsley, 1988: 132; Chemsak *et al.*, 1992: 83 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

7. *Ischnocnemis luteicollis* Bates, 1885

Type locality - Mexico, Guanajuato. (BMNH). **Distribution** - Mexico (Sinaloa, Guanajuato, Jalisco, Durango, Nayarit).

Sphenothecus luteicollis Bates, 1885: 329; Chemsak, 1967c: 79 (lect.).

Sphaenothecus luteicollis; Aurivillius, 1912: 472 (cat.); Chemsak *et al.*, 1992: 86 (cat.); Noguera & Chemsak, 1996: 403 (cat.).

Ischnocnemis luteicollis; Chemsak & Noguera, 1998: 12; Toledo, 2005b: 419 (distr.).

8. *Ischnocnemis minor* Bates, 1880

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Puebla, Chiapas).

Ischnocnemis minor Bates, 1880: 83; Lameere, 1883: 1 (cat.); Bates, 1885: 328 (distr.); Chemsak *et al.*, 1992: 83 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

9. *Ischnocnemis sexualis* Bates, 1885

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Guanajuato, Jalisco, Mexico, Puebla), Costa Rica.

Ischnocnemis sexualis Bates, 1885: 328; Chemsak *et al.*, 1992: 83 (cat.); Chemsak & Noguera, 1995: 63 (distr.); Noguera & Chemsak, 1996: 402 (cat.); Swift *et al.*, 2010: 32 (distr.); MacRae, Bezark & Swift, 2012: 180.

Ischnocnemis sexualis; Linsley, 1935: 100 (distr., error).

10. *Ischnocnemis similis* Chemsak & Noguera, 1997

Type locality - Mexico, Jalisco: 14 km NE of San Gabriel. (EMEC). **Distribution** - Mexico (Jalisco).

Ischnocnemis similis Chemsak & Noguera, 1997: 12, fig. 2H.

11. *Ischnocnemis skillmani* Chemsak & Hovore, 2010

Type locality - Mexico, Oaxaca: MX 190 vic Metatlan (Matatlán). (EMEC). **Distribution** - Mexico (Oaxaca).

Ischnocnemis skillmani Chemsak & Hovore *in* Eya, 2010: 7, figs. 5, 6; MacRae, Bezark & Swift, 2012: 180.

12. *Ischnocnemis subviridis* Chemsak & Hovore, 2010

Type locality - Guatemala, Alta Verapaz: Mpio. San Christobal, La Vega del Yucal, Baleu (EMEC). **Distribution** - Guatemala.

Ischnocnemis subviridis Chemsak & Hovore, *in* Eya, 2010: 9, fig. 7.

13. *Ischnocnemis virescens* Eya, 2010

Type locality - Mexico, Guerrero: 10 km E Tixtla. (EMEC). **Distribution** - Mexico (Guerrero, Oaxaca, Morelos).

Ischnocnemis virescens Eya, 2010: 10, figs. 8, 9.

Lissonomimus Viana & Martínez, 1992

Lissonomimus Viana & Martínez, 1992: 28; Monné & Monné, 2007: 526 (syn.); Monné, 2012: 58.

Type-species - *Lissonomimus narciso* Viana & Martínez, 1992 (original designation).

Laneiella Monné, 2006: 179.

Pujolia Lane, 1973b: 380; Monné & Monné, 1998: 533 (syn.). (not *Pujolia* Levasseur, 1968, Coleoptera).

Type-species - *Pujolia megaderina* Lane, 1973 (original designation).

1. *Lissonomimus auratopilosus* (Di Iorio, 1998)

Type locality - Argentina, Chaco: Charata. (Di Iorio). **Distribution** - Argentina (Chaco).

Lissonomimus auratopilosus Di Iorio, 1998e: 28, figs. 1, 3; Monné & Monné, 2007: 526.

Pujolia auratopilosa; Di Iorio, 2002b: 76.

2. *Lissonomimus megaderinus* (Lane, 1973)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás), Paraguay, Argentina (Salta).

Pujolia megaderina Lane, 1973b: 382; Monné & Monné, 1998: 533 (syn.).

Lissonomimus megaderinus; Monné & Monné, 2007: 526; Quintino, Botero & Monné, 2010: 365 (distr.).

Lissonomimus narcisoi Viana & Martínez, 1992: 28, fig. 2; Di Iorio, 1998e: 34.

Type locality - Paraguay, Boquerón: Cerro León. (IIES).

Lissonoschema Martins & Monné, 1978

Lissonoschema Martins & Monné, 1978: 65; Fragoso *et al.*, 1987: 200; Monné & Monné, 2000: 160 (redescr., key spp.); Monné, 2012: 58.

Type-species - *Lissonoschema macrocolum* Martins & Monné, 1978 (original designation).

1. *Lissonoschema fasciatum* (Fisher, 1944)

Type locality - Venezuela, Monagas: Caripito. (USNM). **Distribution** - Venezuela, Surinam, French Guiana.

Lissonotypus fasciatus Fisher, 1944b: 9; Viana, 1970c: 78.

Lissonoschema fasciatum; Martins & Monné, 1978: 66; Monné & Monné, 2000: 162, fig. 7; Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 38, fig. 103 (distr.).

2. *Lissonoschema macrocolum* Martins & Monné, 1978

Type locality - Brazil, Espírito Santo: Conceição da Barra (Pedro Canário). (MNRJ). **Distribution** - Bolivia, Brazil (Espírito Santo).

Lissonoschema macrocolum Martins & Monné, 1978: 65, fig. 1; Monné & Monné, 2000: 162, figs. 1-4; Julio *et al.*, 2000: 17 (holotype); Wappes *et al.*, 2013: 8, fig. 49 (distr.).

3. *Lissonoschema solangeae* Monné & Monné, 2000

Type locality - Brazil, Mato Grosso: Sinop. (MNRJ). **Distribution** - Brazil (Mato Grosso).

Lissonoschema solangeae Monné & Monné, 2000: 161, figs. 5, 6, 8.

Lissonotypus Thomson, 1864

Lissonotypus Thomson, 1864: 211; Lacordaire, 1869: 210; Viana, 1970c: 74, 78; Lane, 1978: 75, 76; Fragoso *et al.*, 1987: 201; Monné, 2012: 58.

Type-species - *Lissonotus brasiliensis* Buquet, 1860 (original designation).

Lissonotypus Gemminger & Harold, 1872: 2982 (cat., unjustified emend.).

1. *Lissonotypus brasiliensis* (Buquet, 1860)

Type locality - Brazil (MNHN). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro).

Lissonotus ? brasiliensis Buquet, 1860: 622.

Lissonotypus brasiliensis; Thomson, 1864: 211; Lacordaire, 1869: 211; Thomson, 1878a: 17 (type); Zajciw, 1958a: 15 (distr.); Viana, 1970c: 78; Lane, 1978: 80; Martins & Monné, 1978: 65, fig. 2; Monné *et al.*, 2010: 244 (distr.).

2. *Lissonotypus tetraspilotus* (White, 1853)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Espírito Santo to Santa Catarina), Argentina (Misiones).

Lissonotus tetraspilotus White, 1853: 64.

Lissonotypus tetraspilotus; Lane, 1978: 76, figs. 1-5 (syn.); Monné *et al.*, 2010: 244 (distr.).

Lissonotus ? quadrisignatus Buquet, 1860: 621.
Lissonotypus 4-signatus; Thomson, 1864: 211; 1878a: 17 (type).
Lissonotypus quadrisignatus; Lacordaire, 1869: 211; Zajciw, 1958a: 15 (distr.); Viana, 1970c: 75, 1 fig; Zajciw, 1974a: 67 (distr.).
Type locality - Brazil. (MNHN).

***Lophalia* Casey, 1912**

Lophalia Casey, 1912: 333, 335; Linsley, 1962a 96; Arnett, 1962: 863, 881; Monné, 2012: 58.
Type-species - *Sphaenothecus cyanicollis* Dupont, 1838 (original designation).
Entomosterna; LeConte, 1873b: 314; LeConte & Horn, 1883: 299; Leng, 1886: 30, 83 (not Chevrolat, 1862).

1. *Lophalia auricomis* Chemsak & Linsley, 1979

Type locality - Honduras, Yoro: Yoro. (CASC). **Distribution** - Honduras.
Lophalia auricomis Chemsak & Linsley, 1979b: 267; Chemsak *et al.*, 1992: 84 (cat.); Turnbow *et al.*, 2003: 18 (distr.).

2. *Lophalia cavei* Chemsak & Hovore, 2010

Type locality - El Salvador, Ahuachapan: Puerto Mayor, Bosque El Imposible. (EMEC).
Distribution - El Salvador.
Lophalia cavei Chemsak & Hovore *in* Eya, 2010: 14, fig. 10.

3. *Lophalia cribricollis* (Bates, 1892)

Type locality - Mexico, Guerrero: Dos Arroyos. (BMNH). **Distribution** - Mexico (Guerrero).
Sphaenothecus cribricollis Bates, 1892: 179; Chemsak, 1967c: 79 (lect.).
Lophalia cribricollis; Casey, 1912: 335; Chemsak *et al.*, 1992: 84 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

4. *Lophalia cyanicollis* (Dupont, 1838)

Type locality - Mexico. (MNHN). **Distribution** - United States (Arizona to Texas), Mexico (Mexico, Veracruz, Chiapas, Puebla).
Sphaenothecus cyanicollis Dupont, 1838: 59, pl. 220, fig. 2; Lacordaire, 1869: 184.
Sphaenothecus cyanicollis; White, 1853: 86; LeConte, 1858a: 40 (distr.); Bates, 1880: 85 (distr.); 1885: 329 (distr.).
Entomosterna cyanicollis; LeConte, 1873b: 314; LeConte & Horn, 1883: 300; Leng, 1886: 83.
Lophalia cyanicollis; Casey, 1912: 335; Linsley, 1962a 96; Hovore *et al.*, 1987: 297 (biol.); Chemsak *et al.*, 1992: 84 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Toledo *et al.*, 2002: 529 (distr.); MacRae, Bezark & Swift, 2012: 180; Morales-Morales *et al.*, 2012: 38 (hosts).
Sphaenothecus (Lophalia) cyanicollis; Linsley, 1935a: 100 (distr.).

5. *Lophalia prolata* Chemsak & Linsley, 1988

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (UNAM). **Distribution** - Mexico (Sinaloa, Colima, Nayarit, Jalisco, Michoacán, Guerrero, Morelos).
Lophalia prolata Chemsak & Linsley, 1988: 127; Chemsak *et al.*, 1992: 84 (cat.); Chemsak & Noguera, 1995: 63 (distr.); Noguera & Chemsak, 1996: 402 (cat.); Noguera *et al.*, 2002: 624 (distr.); Noguera *et al.*, 2007: 312 (distr.).

6. *Lophalia quadrivittata* (Bates, 1892)

Type locality - Mexico, Guerrero: Hacienda de la Imagen (4.5 km N Rincón). (BMNH).
Distribution - Mexico (Jalisco, Guerrero).

Sphenothecus quadrivittatus Bates, 1892: 179; Chemsak, 1967c: 80 (lect.).
Lophalia quadrivittata; Casey, 1912: 335; Chemsak *et al.*, 1992: 84 (cat.); Chemsak & Noguera, 1995: 63 (distr.); Noguera & Chemsak, 1996: 402 (cat.).

***Mannophorus* LeConte, 1854**

Mannophorus LeConte, 1854a: 442; Thomson, 1864: 333; 1865: 432; LeConte, 1873b: 314; Bates, 1880: 82; LeConte & Horn, 1883: 299; Leng, 1886: 60, 83; Bradley, 1930: 241; Linsley, 1962a: 94; Arnett, 1962: 863, 881; Monné, 2012: 58.

Type-species - *Mannophorus laetus* LeConte, 1854 (monotypy).

1. *Mannophorus forreri* Bates, 1885

Type locality - Mexico, Durango: Ventanas.[Villa Corona]. (BMNH). **Distribution** - United States (Arizona), Mexico (Durango, Chihuahua, Sonora).

Mannophorus forreri Bates, 1885: 327, pl. 21, fig. 24; Chemsak, 1967c: 77 (lect.); Giesbert & Hovore, 1976: 98 (distr.); Marqua, 1976: 37 (distr.); Chemsak *et al.*, 1992: 84 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Noguera *et al.*, 2009: 88 (distr.).

2. *Mannophorus laetus* LeConte, 1854

Type locality - United States, Texas: near Eagle Pass. (MCZN). **Distribution** - United States (southern and western Texas), Mexico (Nuevo León, San Luís Potosí).

Mannophorus laetus LeConte, 1854a: 442; 1858a: 40 (distr.); Thomson, 1864: 333; Bates, 1880: 82 (distr.); Leng, 1886: 83, pl. 2, fig. 14; Vogt, 1949: 178 (distr.); Linsley, 1962a: 94; Chemsak & Linsley, 1974: 182 (syn.); Hovore *et al.*, 1978: 99 (hosts); Hovore *et al.*, 1987: 296 (biol., distr.); Chemsak *et al.*, 1992: 84 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Linsley & Chemsak, 1997: 394 (hosts); Monné, 2001b: 71 (cat. hosts).

Mannophorus ferreus Bates, 1880: 82; Lameere, 1883: 41 (cat.); Chemsak, 1967c: 77 (lect.).

Type locality - Mexico, San Luís Potosí: Alvarez mountains. (BMNH).

***Martinsellus* Huedepohl, 1985**

Martinsellus Huedepohl, 1985: 131; Monné, 2012: 58.

Type-species - *Trachyderes signatus* Gyllenhal, 1817 (original designation).

1. *Martinsellus signatus* (Gyllenhal, 1817)

Type locality - Brazil. (NHRs). **Distribution** - Brazil (Goiás, Mato Grosso do Sul, Bahia to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Misiones, Corrientes, Buenos Aires), Uruguay.

Trachyderes signatus Gyllenhal, in Schoenherr, 1817: 177; Lepeletier & Audinet-Serville, 1828: 694; Audinet-Serville, 1834: 97; Dupont, 1838: 14, pl. 193; White, 1853: 74; Burmeister, 1865: 163; Lameere, 1884a: 93 (distr.); 1885: lxi (distr.); Bruch, 1912: 205 (cat.); Saalas, 1936: 133; Zikán & Zikán, 1944: 24 (distr.); Bosq & Ruffinelli, 1951: 12 (distr.); Vellozo *et al.*, 1953: 352 (hosts); Baucke, 1955: 63, pl. 5, fig. B; Biezanko & Bosq, 1956: 10 (distr.); Buck, 1959: 596 (distr.); Zajciw & Ruffinelli, 1962: 66 (distr.); Silva *et al.*, 1968: 395 (hosts); Marinoni, 1969: 470 (hosts); Viana, 1972a: 329 (distr.); Zajciw, 1972a: 59 (distr.); 1974a: 66 (distr.).

Martinsellus signatus; Huedepohl, 1985: 132, figs. 50, 56n; González & Di Iorio, 1997: 173 (hosts); Di Iorio & Zelich, 1997: 279 (hosts); Monné, 2001b: 71 (cat. hosts); Di Iorio, 2004c: 43 (distr.); Wappes *et al.*, 2006: 22 (distr.); Monné *et al.* 2009: 25 (distr.); Monné *et al.*, 2010: 244 (distr.).

***Megaderus* Germar, 1824**

Megaderus Dejean, 1821: 106 (cat., *nomen nudum*); Germar, 1824: 501; Latreille *in* Cuvier, 1829: 111; Gray *in* Griffith & Pidgeon, 1832: 102; Audinet-Serville, 1834: 57; Dupont, 1836: 3; 1838: vii, pl. 221, fig. 1; Voigt *in* Cuvier, 1839: 297; Laporte, 1840: 413; Blanchard *in* Cuvier, 1849: 473; Strauch, 1861: 126; Thomson, 1861: 214; 1864: 206; 1865: 433; Lacordaire, 1869: 216; Chenu, 1870: 310; Bates, 1870: 438; Girard, 1873: 721; LeConte, 1873b: 312; Leng, 1886: 60; Bradley, 1930: 230; Linsley, 1962a: 187; Arnett, 1962: 860, 882; Monné & Monné, 2013: 360 (reinstated).

Type-species - *Cerambyx stigma* Linnaeus, 1758 (monotypy).

Neomegaderus Monné, 2006: 179; 2012: 59 (unnecessary replacement name).

1. *Megaderus bifasciatus* Dupont, 1838

Type locality - Mexico. (BMNH). **Distribution** - United States (Texas, southern Arizona), Mexico (Jalisco, Morelos, Mexico, Guanajuato), Honduras.

Megaderus bifasciatus Dupont, 1838: 5, pl. 141, fig. 2; LeConte, 1852: 176; 1858a: 40 (distr.); Lacordaire, 1869: 217; LeConte, 1873b: 312; Bates, 1880: 91 (distr.); Riley, 1880: 239 (hosts); LeConte & Horn, 1883: 297; Bates, 1885: 338 (distr.); Leng, 1886: 61, pl. 3, fig. 5; Beutenmuller, 1896: 76 (hosts); Linsley, 1935a: 102 (distr.); Linsley, 1962a: 187; Chemsak *et al.*, 1980: 34 (distr.); Chemsak *et al.*, 1992: 84 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Monné, 2001b: 71 (cat. hosts); Turnbow *et al.*, 2003: 18 (distr.); Toledo, 2005b: 419 (distr.); Hovore, 2006: 374 (distr.).

Megaderus corallifer Newman, 1840a: 195; Guérin-Méneville, 1844a: 217; Haldeman *in* Stansbury, 1852: 378, pl. 9, fig. 15; White, 1853: 67; Lane, 1970c: 75.

Type locality - Mexico. (BMNH).

2. *Megaderus stigma* (Linnaeus, 1758)

Type locality - America. (Depository unknown). **Distribution** - Nicaragua to Argentina and Uruguay.

Cerambyx stigma Linnaeus, 1758: 395; 1767: 635; De Geer, 1775: 119, pl. 14, fig. 13; Panzer *in* Voet, 1798: 1, pl. 25, fig. 134; Schoenherr, 1817: 362.

Callidium stigma; Fabricius, 1775: 189; 1781: 238; 1787: 152; Olivier, 1790: 251; Fabricius, 1793: 323; Olivier, 1795:(70) 7, pl. 2, figs 21 a-b; Fabricius, 1801: 338.

Megaderus stigma; Dejean, 1821: 106 (cat.); Germar, 1824: 501; Guérin-Méneville, 1831: pl. 43, figs. 2, 2a; Gray *in* Griffith & Pidgeon, 1832: pl. 65, fig. 2; Audinet-Serville, 1834: 58; Dupont, 1836: 3, pl. 141, fig. 1; Laporte, 1840: 413; Guérin-Méneville, 1844a: 217; Erichson *in* Schomburgk, 1848: 571 (distr.); Blanchard *in* Cuvier, 1849: pl. 65, fig. 2; White, 1853: 67; Rojas, 1866b: 242; Lacordaire, 1869: 217; Bates, 1870: 438; Chenu, 1870: 310, fig. 260; Girard, 1873: 721; Lameere, 1884a: 93 (distr.); Girard, 1885: pl. 53, figs. 2, 2a; Lameere, 1885: lxi (distr.); Bates, 1885: 333 (distr.); Jacoby, 1887: 490 (distr.); Schulz, 1901: 334 (distr.); Prudhomme, 1906: 35 (distr.); Gounelle, 1911a: 143 (distr.); Bruch, 1912: 208 (cat.); Bodkin, 1919: 268 (distr.); Pickel, 1929: 35, figs. 1-4 (biol.); Schirch, 1929: 97 (biol.); Moreira, 1930: 3, 3 pls (biol.); Rendell, 1930: 104 (biol.); Shannon *in* Rendell, 1930: 109, 3 figs. (biol.); Saalas, 1936: 115, pl. 12, figs. 165, 166 (morph.); Bondar, 1938a: 908, 2 figs. (biol.); Gunther, 1940: 465 (distr.); Fonseca, 1940: 373 (biol.); Carvalho & Carvalho, 1941: 17 (distr.); Fisher, 1944b: 9 (distr.); Zikán & Zikán, 1944: 24 (distr.); Zischka, 1948: 6 (distr.); Lima, 1955: 72, fig. 83 (biol.); Zajciw, 1958a: 23 (distr.); Buck, 1959: 596 (distr.); Duffy, 1960: 111 (biol.); Zajciw, 1965a: 14 (distr.); 1966a: 6 (distr.); 1967c: 8 (distr.); Piza, 1968: 21 (distr.); Silva *et al.*, 1968: 391 (hosts); Monné & Zajciw, 1970: 31 (distr.); Arruda & Arruda, 1971: 22 (hosts); Viana, 1972a: 335 (distr.); Zajciw, 1972a: 59 (distr.); Guagliumi, 1973: 387 (biol.); Zajciw, 1974a: 67 (distr.); Monné & Giesbert, 1992: 251 (syn.); Chemsak *et al.*, 1992: 84 (cat.); Maes *et al.*, 1994: 16 (distr.);

Monné, 2001b: 71 (cat. hosts); Peck *et al.*, 2002: 17 (distr.); Di Iorio, 2004c: 43 (distr.); Wappes *et al.*, 2006: 22 (distr.).

Neomegaderus stigma; Monné, 2006: 179 (cat.); Morvan & Morati, 2006: 27 (distr.); Martins *et al.*, 2009: 239 (distr.); Monné *et al.* 2009: 25 (distr.); Monné *et al.*, 2010: 244 (distr.); Swift *et al.*, 2010: 32 (distr.); Morvan & Morati, 2011: 38 (distr.); Giuglaris, 2012: 62 (distr.); Barreto *et al.*, 2013: 333 (distr.).

Megaderus latifasciatus Bates, 1870: 438; 1872: 195 (distr.); 1880: 91, pl. 6, fig. 9; 1885: 333 (distr.); Chemsak *et al.*, 1992: 84 (cat.).

Type locality - Nicaragua, Chontales. (MNHN).

***Metaleptus* Bates, 1872**

Metaleptus Bates, 1872: 192; 1880: 78; Horn, 1885a: 175; Leng, 1886: 60, 82; Casey, 1912: 325; Bradley, 1930: 241; Linsley, 1942: 60; 1962a: 121; Arnett, 1962: 863, 881; Monné, 2012: 58.

Type-species - *Metaleptus marginellus* Bates, 1872 (Linsley designation, 1962a: 121).

1. *Metaleptus angulatus* (Chevrolat, 1834)

Type locality - Mexico, Veracruz: Boca del Monte. (BMNH). **Distribution** - Mexico (Chihuahua, Jalisco), Guatemala, Belize, Honduras, Nicaragua, Costa Rica, Panama.

Purpuricenus ? angulatus Chevrolat, 1834: (4) 67.

Metaleptus angulatus; Bates, 1880: 78; 1885: 224 (distr.); Horn, 1885a: 174; Leng, 1886: 82, pl. 2, fig. 12; Fall, 1901: 146 (distr.); Linsley, 1962a: 122; Chemsak & Linsley, 1974: 182 (syn.); Chemsak *et al.*, 1980: 33 (distr.); Chemsak *et al.*, 1992: 84 (cat.); Chemsak & Noguera, 1995: 63 (biol., distr.); Maes *et al.*, 1994: 17 (distr.); Noguera & Chemsak, 1996: 402 (cat.); Turnbow *et al.*, 2003: 18 (distr.); Hovore, 2006: 374 (distr.); Noguera *et al.*, 2007: 312 (distr.); Swift *et al.*, 2010: 32 (distr.).

Metaleptus marginellus Bates, 1872: 193; 1880: pl. 6, fig. 8; Chemsak, 1967c: 77 (lect.).

Type locality - Nicaragua, Chontales. (BMNH).

Metaleptus binoculus Bates, 1872: 193, 234; 1880: 78, pl. 6, fig. 7.

Metaleptus bimaculatus; Linsley, 1935a: 98 (error)

Type locality - Mexico. (MNHN).

Metaleptus coccinatus Bates, 1872: 193; 1880: 79; 1885: 324.

Type locality - Nicaragua, Chontales. (BMNH).

2. *Metaleptus batesi* Horn, 1885

Type locality - United States, Arizona (MCZN). **Distribution** - United States (Southern California, Arizona), northern Mexico (Sonora).

Metaleptus batesi Horn, 1885a: 174; Leng, 1886: 82; Schaeffer, 1908: 330 (distr.); Craighead, 1923: 80, pl. 1, fig. 8; pl. 10, fig. 1; Linsley *et al.*, 1961b: 23; Linsley, 1962a: 121, fig. 39; Chemsak *et al.*, 1992: 84 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Linsley & Chemsak, 1997: 397 (hosts); Monné, 2001b: 72 (cat. hosts).

3. *Metaleptus discoideus* Linsley, 1935

Type locality - Mexico, Distrito Federal: Bejucos. (CASC). **Distribution** - Mexico (Mexico, Distrito Federal, Jalisco).

Metaleptus discoideus Linsley, 1935a: 98; Chemsak *et al.*, 1992: 84 (cat.); Chemsak & Noguera, 1995: 63 (distr.); Noguera & Chemsak, 1996: 402 (cat.).

4. *Metaleptus hondurae* Nonfried, 1894

Type locality - Honduras. (ISNB). **Distribution** - Honduras.

Metaleptus hondurae Nonfried, 1894: 138; Damoiseau & Cools, 1987: 13 (type); Chemsak *et al.*, 1992: 84 (cat.); Turnbow *et al.*, 2003: 18 (distr.).

5. *Metaleptus lecontei* (Casey, 1912)

Type locality - Honduras. (USNM). **Distribution** - Honduras.

Purpuricenus lecontei Casey, 1912: 325.

Metaleptus lecontei; Chemsak & Linsley, 1974: 182; Chemsak *et al.*, 1992: 84 (cat.); Turnbow *et al.*, 2003: 18 (distr.).

6. *Metaleptus pyrrhulus* Bates, 1880

Type locality - Guatemala, Baja Verapaz: San Jerónimo. (BMNH). **Distribution** - Mexico (Morelos, Chiapas), Guatemala.

Metaleptus pyrrhulus Bates, 1880: 79; Lameere, 1883: 44 (cat.); Chemsak & Linsley, 1982b: 390; Chemsak *et al.*, 1992: 84 (cat.); Toledo *et al.*, 2002: 529 (distr.); Noguera *et al.*, 2002: 624 (distr.); Hovore, 2006: 374 (distr.).

Rhodoleptus pyrrhulus; Linsley, 1962a: 123.

Metopocoilus Audinet-Serville, 1832

Metopocoilus Audinet-Serville, 1832: 170; Strauch, 1861: 126; Thomson, 1861: 194; 1864: 256; Chenu, 1870: 308; Lane, 1943: 95 (rev.); Monné, Botero & Quintino, 2010: 63 (syn.); Monné, 2012: 58.

Metopocoellus; Laporte, 1840: 410 (error).

Metopochilus; Buquet, 1846: 345 (error).

Metopocoelus; Lacordaire, 1869: 244; Bates, 1870: 435 (error).

Type-species - *Metopocoilus maculicollis* Audinet-Serville, 1832 (monotypy).

Coptocephalus Gray in Griffith & Pidgeon, 1832: 113; Guérin-Ménéville, 1844a: 207.

Type-species - *Coptocephalus brasiliensis* Gray, 1832 (monotypy).

Elaterosoma Tippmann, 1953a: 205.

Type-species - *Elaterosoma longissimum* Tippmann, 1953 (original designation).

1. *Metopocoilus corumbaensis* Lane, 1956

Type locality - Brazil, Mato Grosso do Sul: Corumbá. (MZSP). **Distribution** - Brazil (Pará, Tocantins, Mato Grosso, Paraíba, Ceará, Bahia, Mato Grosso do Sul).

Metopocoilus corumbaensis Lane, 1956: 8; Quintino, Botero & Monné, 2010: 365 (distr.).

Metococoilus rojasi; Lane, 1943: 102, pl. 8, fig. 4 (not Sallé, 1853); Tippmann, 1953a: 208, pl. 16, fig. 19; Zajciw, 1966a: 3 (distr.); Silva, 1967: 34 (distr.); Zajciw, 1968e: 119 (distr.).

2. *Metopocoilus giganteus* Nonfried, 1894

Type locality - Brazil, Amazonas. (Depository unknown). **Distribution** - Brazil (Amazonas).

Metopocoelus giganteus Nonfried, 1894: 137.

Metopocoilus giganteus; Aurivillius, 1912: 44 (cat.); Lane, 1943: 105.

3. *Metopocoilus longissimum* (Tippmann, 1953)

Type locality - Venezuela, Upper Orinoco. (USNM). **Distribution** - Venezuela.

Elaterosoma longissimum Tippmann, 1953a: 206, pl. 13, fig. 15.

Metopocoilus longissimum; Monné, Botero & Quintino, 2010: 63.

4. *Metopocoilus maculicollis* Audinet-Serville, 1832

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Rio de Janeiro, São Paulo to Rio Grande do Sul).

Metopocoilus maculicollis Audinet-Serville, 1832: 171; Thomson, 1864: 256; Chenu, 1870: 308; Lane, 1943: 99, fig. 3; Tippmann, 1953a: 208, pl. 15, fig. 16; Buck, 1959: 582 (distr.); Quintino, Botero & Monné, 2010: 365 (distr.).

Metopocoellus maculicollis; Laporte, 1840: 410.

Metopochilus maculicollis; Buquet, 1846: 345.

Metopocoelus maculicollis; Lacordaire, 1869: 244.

Coptocephalus brasiliensis Gray in Griffith & Pidgeon, 1832: 113, pl. 65, fig. 2; pl. 73, fig. 1; Guérin- Méneville, 1844: 207; White, 1853: 55; Sallé, 1853: 649.

Type locality - Brazil. (Depository unknown).

5. *Metopocoilus picticornis* Melzer, 1923

Type locality - Brazil, São Paulo: São Paulo (Serra da Cantareira). (MZSP). **Distribution** - Brazil (Minas Gerais to São Paulo).

Metopocoilus picticornis Melzer, 1923a: 3; 1927a: 143, pl. 1, fig. 3; Lane, 1943: 97, figs. 1, 2; Zikán & Zikán, 1944: 6 (distr.); Zikán & Wygodzinsky, 1948: 37 (type); Monné *et al.*, 2010: 244 (distr.).

6. *Metopocoilus quadrispinosus* (Buquet, 1860)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Bahia, São Paulo to Rio Grande do Sul), Argentina.

Coptocephalus quadrispinosus Buquet, 1860: 619.

Metopocoelus quadrispinosus; Gemminger & Harold, 1872: 2798 (cat.); Bruch, 1912: 187 (cat.); Bondar, 1915: 10, 1 fig. (biol.).

Metopocoilus quadrispinosus; Thomson, 1878a: 17 (type); Lima, 1923: 186 (hosts); 1936: 300 (hosts); Carvalho & Carvalho, 1939: 51 (distr.); Lane, 1943: 103, fig. 5; Tippmann, 1953a: 208, pl. 13, fig. 18; pl. 14, fig. 17; Monte, 1954: 186 (hosts); Lima, 1955: 100 (hosts); Buck, 1959: 582 (distr.); Duffy, 1960: 94, fig. 51 (larva, pupa); Silva *et al.*, 1968: 391 (hosts); Monné, 2001b: 72 (cat., hosts); Quintino, Botero & Monné, 2010: 365 (distr.).

7. *Metopocoilus rojasi* Sallé, 1853

Type locality - Venezuela, Guarenas. (MNHN). **Distribution** - Venezuela.

Metopocoelus rojasi Sallé, 1853: 650, pl. 20, fig. 3; Strauch, 1861: 126; Rojas, 1866b: 243; Bates, 1870: 436; Heyne & Taschenberg, 1907: 238, pl. 36, fig. 5.

Metopocoilus rojasi; Aurivillius, 1912: 44 (cat.).

Micropelta Zajciw, 1961

Micropelta Zajciw, 1961b: 399; Monné, 2012: 59.

Type-species - *Micropelta rugosicollis* Zajciw, 1961 (original designation).

1. *Micropelta rugosicollis* Zajciw, 1961

Type locality - Peru, Junín: Satipo. (MNRJ). **Distribution** - Peru, Brazil (Rondônia, Mato Grosso), Bolivia.

Micropelta rugosicollis Zajciw, 1961b: 400, figs. 1, 2; Julio *et al.*, 2000: 18 (holotype); Monné, 2004b: 312, fig. 4; Martins & Galileo, 2008d: 7 (distr.); Monné *et al.*, 2012: 23 (distr.).

Molitones Gounelle, 1913

Molitones Gounelle, 1913c: 422; Monné, 2012: 59.

Type-species - *Molitones flavipennis* Gounelle, 1913 (original designation).

1. *Molitones flavipennis* Gounelle, 1913

Type locality - Colombia, La Garita. (ZMHU). **Distribution** - Colombia.

Molitonos flavipennis Gounelle, 1913c: 423, fig. 1.

***Monneellus* Huedepohl, 1985**

Monneellus Huedepohl, 1985: 136; Monné, 2012: 59.

Type-species - *Trachyderes rhodopus* Bates, 1870 (monotypy).

1. *Monneellus rhodopus* (Bates, 1870)

Type locality - Brazil, Pará: Santarém. (MNHN). **Distribution** - French Guiana, Venezuela, Brazil (Amazonas, Pará, Rondônia, Mato Grosso), Peru, Bolivia.

Trachyderes rhodopus Bates, 1870: 431.

Monneellus rhodopus; Huedepohl, 1985: 136, figs. 53, 57a (syn.); Quintino, Botero & Monné, 2010: 365 (distr.); Giuglaris, 2010: 50 (distr.); Morvan & Morati, 2011: 38 (distr.); Monné *et al.*, 2012: 23 (distr.); Giuglaris, 2012: 62 (distr.).

Moneellus rhodopus; Touroult *et al.*, 2010: 30.

Dendrobias vagus Melzer, 1927b: 571; Zikán & Wygodzinsky, 1948: 33 (type).

Type locality - Brazil, Pará: Santarém. (MZSP).

***Muscidora* Thomson, 1864**

Muscidora Thomson, 1864: 202; Lacordaire, 1869: 186; Bates, 1885: 329; Monné, 2012: 59.

Type-species - *Muscidora tricolor* Thomson, 1864 (original designation).

1. *Muscidora tricolor* Thomson, 1864

Type locality - Mexico. (MNHN). **Distribution** - Mexico (Jalisco, Morelos, Sonora, Oaxaca, Puebla, Mexico), Costa Rica.

Muscidora tricolor Thomson, 1864: 202; Lacordaire, 1869: 187; Bates, 1880: 85; Linsley, 1935a: 102 (distr.); Chemsak *et al.*, 1992: 84 (cat.); Chemsak & Noguera, 1995: 63 (biol., distr.); Noguera & Chemsak, 1996: 402 (cat.); Noguera *et al.*, 2002: 624 (distr.); Noguera *et al.*, 2007: 312 (distr.); Noguera *et al.*, 2009: 88 (distr.); Swift *et al.*, 2010: 32 (distr.); MacRae, Bezark & Swift, 2012: 180.

***Neochrysoprasis* Franz, 1969**

Neochrysoprasis Franz, 1969: 1; Monné, 2012: 59.

Type-species - *Neochrysoprasis zajciwi* Franz, 1969 (original designation).

1. *Neochrysoprasis zajciwi* Franz, 1969

Type locality - Bolivia, Santa Cruz: San José de Chiquitos. (ZSMC). **Distribution** - Bolivia, Brazil (Mato Grosso, Mato Grosso do Sul, São Paulo), Paraguay.

Neochrysoprasis zajciwi Franz, 1969: 1, fig. 1; Wappes *et al.*, 2006: 22 (distr.); Quintino, Botero & Monné, 2010: 365 (distr.); Wappes *et al.*, 2013: 8 (distr.).

***Neocrossidius* Chemsak, 1959**

Neocrossidius Chemsak, 1959c: 131; Monné, 2012: 59.

Type-species - *Crossidius trivittatus* Bates, 1880 (original designation).

1. *Neocrossidius trivittatus* (Bates, 1880)

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Chihuahua, Coahuila, Durango, Michoacán, Distrito Federal, Morelos)

Crossidius trivittatus Bates, 1880: 82; Lameere, 1883: 45 (cat.); Bates, 1885: 327.

Neocrossidius trivittatus; Chemsak, 1959c: 132; Chemsak *et al.*, 1992: 84 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

***Neogalissus* Monné & Martins, 1981**

Neogalissus Monné & Martins, 1981: 187; Monné, 2012: 59.

Type-species - *Neogalissus pelidnos* Monné & Martins, 1981 (original designation).

1. *Neogalissus pelidnos* Monné & Martins, 1981

Type locality - Surinam, Nassau Mountains. (RMNH). **Distribution** - Surinam, Brazil (Amapá, Pará).

Neogalissus pelidnos Monné & Martins, 1981: 188, fig. 3; Quintino, Botero & Monné, 2010: 365 (distr.).

***Neotaphos* Fisher, 1936**

Neotaphos Fisher, 1936b: 324; Fragoso *et al.*, 1987: 201; Monné, Botero & Quintino, 2010: 63 (syn.); Monné, 2012: 59.

Type-species - *Neotaphos rachelis* Fisher, 1936 (original designation).

Uragus Guérin-Méneville, 1844: 230; Thomson, 1864: 256; Lacordaire, 1869: 245; Viana, 1973: 40. (not *Uragus* Keyserling & Blasius, Aves).

Type-species - *Uragus hamaticollis* Guérin-Méneville, 1844 (monotypy).

Vianauragus Monné, 2006: 179.

1. *Neotaphos hamaticollis* (Guérin-Méneville, 1844)

Type locality - Patagonia. (MNHN). **Distribution** - Argentina.

Uragus hamaticollis Guérin-Méneville, 1844: 231; White, 1853: 124; Thomson, 1864: 256; Lacordaire, 1869: 246; Thomson, 1878: 16 (type); Bruch, 1912: 187 (cat.); Viana, 1973: 42, fig. a.

Neotaphos hamaticollis; Monné, Botero & Quintino, 2010: 64, figs. 1, 2.

2. *Neotaphos rachelis* Fisher, 1936

Type locality - Chile, Copiapó: Valle de Elqui (USNM). **Distribution** - Chile.

Neotaphos rachelis Fisher, 1936b: 325, fig. 38; Peña, 1974b: 306; Barriga, 1990: 58 (paras.); Fichet & Barriga, 1993: 5 (biol., distr., hosts); Barriga *et al.*, 1993: 72, 76 (hosts); Monné, 2001b: 72 (cat. hosts).

***Neotaranomis* Chemsak & Linsley, 1982**

Neotaranomis Chemsak & Linsley, 1982c: 71; Monné, 2012: 59.

Type-species - *Neotaranomis sinaloae* Chemsak & Linsley, 1982 (original designation).

1. *Neotaranomis atropurpurea* Chemsak & Noguera, 2001

Type locality - Honduras, La Paz. (EMEC). **Distribution** - Honduras.

Neotaranomis atropurpurea Chemsak & Noguera, 2001: 51, fig. 2; Turnbow *et al.*, 2003: 18 (distr.).

2. *Neotaranomis australis* Chemsak & Linsley, 1982

Type locality - Mexico, Oaxaca: 23 mi S Matías Romero. (CASC). **Distribution** - Mexico (Oaxaca, Sinaloa, Chiapas).

Neotaranomis australis Chemsak & Linsley, 1982c: 74; Chemsak *et al.*, 1992: 84 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

3. *Neotaranomis sinaloae* Chemsak & Linsley, 1982

Type locality - Mexico, Sinaloa: 5 mi N Mazatlán. (CASC). **Distribution** - Mexico (Nayarit, Sinaloa, Chiapas, Jalisco).

Neotaranomis sinaloae Chemsak & Linsley, 1982c: 72, fig. 1; Chemsak *et al.*, 1992: 84 (cat.); Chemsak & Noguera, 1995: 63 (distr.); Noguera & Chemsak, 1996: 402 (cat.).

***Noguerana* Chemsak & Linsley, 1988**

Noguerana Chemsak & Linsley, 1988: 129; Monné, 2012: 59.

Type-species - *Noguerana aliciae* Chemsak & Linsley, 1988 (original designation).

1. *Noguerana aliciae* Chemsak & Linsley, 1988

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (UNAM). **Distribution** - Mexico (Jalisco).

Noguerana aliciae Chemsak & Linsley, 1988: 130, fig. 1; Chemsak *et al.*, 1992: 84 (cat.); Chemsak & Noguera, 1995: 63 (biol., distr.); Noguera & Chemsak, 1996: 402 (cat.).

2. *Noguerana rodriguezae* Noguera, 2005

Type locality - Mexico, Morelos: 2.5 km O Ajuchitlán, 950 m. (UNAM). **Distribution** - Mexico (Morelos).

Noguerana rodriguezae Noguera, 2005: 69, fig. 5.

***Nothoprodontia* Monné & Monné, 2004**

Nothoprodontia Monné & Monné, 2004: 239; Monné, 2012: 59.

Type-species - *Nothoprodontia boliviana* Monné & Monné, 2004 (original designation).

1. *Nothoprodontia boliviana* Monné & Monné, 2004

Type locality - Bolivia, Cochabamba: Provincia Chaparé. (MNRJ). **Distribution** - Bolivia, French Guiana.

Nothoprodontia boliviana Monné & Monné, 2004: 241, fig. 1; Wappes *et al.*, 2006: 22 (distr.); Touroult, Dalens & Tavakilian, 2012: 79, figs. 17, 18.

***Oxymerus* Dupont, 1834**

Oxymerus Dupont in Audinet-Serville, 1834: 50; Dupont, 1838: xii, pl. 224, fig. 13; Strauch, 1861: 127; Thomson, 1861: 207; 1864: 210; 1865: 436; Lacordaire, 1869: 204; Bates, 1870: 434; Chenu, 1870: 311; Huedepohl, 1979: 9 (rev.); 1985: 142; Monné, 2012: 59.

Trachyderes (*Oxymerus*); Laporte, 1840: 418.

Type-species - *Trachyderes basalis* Dalman, 1823 (subsequent designation, Thomson, 1864: 210).

1a. *Oxymerus aculeatus aculeatus* Dupont, 1838

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso, Mato Grosso do Sul, Bahia to São Paulo, Paraná).

Oxymerus aculeatus Dupont, 1838: 38, pl. 209, fig. 2; White, 1853: 76; Lima, 1936: 301 (hosts); Zikán & Zikán, 1944: 24 (distr.); Lima, 1955: 114 (hosts); Duffy, 1960: 108 (hosts); Amante & Almeida, 1962: 98 (hosts); Silva *et al.*, 1968: 392 (hosts); Huedepohl, 1979: 20, fig. 3; Vulcano *et al.*, 1980: 106 (distr.); Canettieri & Garcia, 2000: 47.

Oxymerus aculeatus aculeatus; Huedepohl, 1979: 26, figs. 1-3, 5 (syn.); Monné, 2001b: 73 (cat. hosts); Monné *et al.* 2009: 25 (distr.); Monné *et al.*, 2010: 244 (distr.); Quintino, Botero & Monné, 2010: 365 (distr.).

Oxymerus confusus Dupont, 1838: 39, pl. 210, fig. 1; White, 1853: 76; Monte, 1933: 6, 1 fig; Lima, 1936: 301 (hosts); Carvalho & Carvalho, 1939: 52 (distr.); Lima, 1955: 114 (hosts);

Duffy, 1960: 108 (hosts); Silva, 1967: 35 (distr.); Silva *et al.*, 1968: 392 (hosts); Zajciw, 1968a: 128 (distr.); 1972a: 59 (distr.); 1974a: 67 (distr.).

Type locality - Brazil. (MNHN).

Oxymerus nigricornis Dupont, 1838: 40, pl. 210, fig. 2; White, 1853: 76; Buck, 1959: 596 (distr.); Silva *et al.*, 1968: 392 (hosts).

Type locality - Brazil. (MNHN).

Oxymerus klugii Dupont, 1838: 44, pl. 212, fig. 2; White, 1853: 76.

Type locality - Brazil, Pará. (MNHN).

1b. *Oxymerus aculeatus lebasii* Dupont, 1838

Type locality - Colombia. (BMNH). **Distribution** - Nicaragua to Panama, Colombia, Venezuela, French Guiana, Surinam, Guyana, Aruba, Curaçao, St. Vincent, Guadeloupe, Cuba.

Oxymerus lebasii Dupont, 1838: 47, pl. 214, fig. 1; Erichson, *in* Schomburgk, 1848: 571 (distr.); White, 1853: 77; Pascoe, 1866a: 294; Rojas, 1866b: 241; Kirsch, 1875: 287 (distr.); Aurivillius, 1900: 412; Saalas, 1936: 114; Martorell & Salas, 1939: 243 (distr.); Guagliumi, 1955: 100 (hosts); Gilmour, 1968: 118, pl. 10, fig. 4; Villiers, 1980c: 305, fig. 71.

Oxymerus aculeatus lebasii; Huedepohl, 1979: 23, 25, pl. 1, fig. 3; 1985: 143; Chemsak *et al.*, 1992: 84 (cat.); Maes *et al.*, 1994: 19 (distr.); Touroult, 2004: 130 (hosts); Chalumeau & Touroult, 2005b: 132, fig. 64; Fonseca, Devesa & Barro, 2008: 510, 6 figs. (distr.); Swift *et al.*, 2010: 32 (distr.); Peck, 2010: 52 (distr.); Machado *et al.*, 2012: 190 (hosts).

1c. *Oxymerus aculeatus meridionalis* Huedepohl, 1979

Type locality - Argentina, Santiago del Estero: Bords du Rio Salado (Environs d'Icaño). (MNHN). **Distribution** - Brazil (Mato Grosso do Sul), Bolivia, Paraguay, Argentina (Tucumán, Santiago del Estero, Santa Fé, Formosa, Chaco, Misiones, Corrientes, Entre Ríos, Buenos Aires), Uruguay.

Oxymerus aculeatus meridionalis Huedepohl, 1979: 23, 27, pl. 1, figs. 1,3; Damoiseau & Cools, 1987: 5 (paratype); Di Iorio, 1994b: 18, 19 (hosts); 1994a: 653 (hosts); González & Di Iorio, 1997: 169, 172 (hosts); Di Iorio & Zelich, 1997: 281 (hosts); Cabrera & Fernández, 2000: 35 (paratypes); Monné, 2001b: 73 (cat. hosts); Bachmann & Di Iorio, 2002: 72 (types); Di Iorio, 2004c: 44 (distr.); Wappes *et al.*, 2006: 22 (distr.); Wappes *et al.*, 2013: 8 (distr.).

2. *Oxymerus basalis* (Dalman, 1823)

Type locality - Brazil. (NHRS). **Distribution** - Martinique, Venezuela, French Guiana, Brazil (Amazônia, Mato Grosso, Maranhão, Goiás, Ceará to São Paulo, Paraná), Peru, Paraguay.

Trachyderes basalis Dalman, 1823: 65.

Oxymerus basalis; Dupont, *in* Audinet-Serville, 1834: 51; Dupont, 1838: 35, pl. 208, fig. 1; White, 1853: 75; Thomson, 1864: 210; Bates, 1870: 435; Chenu, 1870: 311; Gounelle, 1911a: 138 (distr.); Buck, 1959: 596(distr.); Zajciw, 1974a: 66 (distr.); Huedepohl, 1979: 37, figs. 1, 2, 4, 7, pl. 2, fig. 1 (syn.); Villiers, 1980c: 306; Huedepohl, 1985: 142; Di Iorio, 2004c: 44 (distr.); Wappes *et al.*, 2006: 22 (distr.); Martins *et al.*, 2009: 239 (distr.); Zaniccio *et al.*, 2009: 179 (hosts); Quintino, Botero & Monné, 2010: 365 (distr.); Monné *et al.*, 2012: 23 (distr.); Machado *et al.*, 2012: 191 (hosts); Barreto *et al.*, 2013: 334 (distr.); Wappes *et al.*, 2013: 8 (distr.).

Trachyderes (Oxymerus) basalis; Laporte, 1840: 419.

Oxymerus deletus Dupont, 1838: 48, pl. 215, fig. 12; White, 1853: 77.

Type locality - Brazil. (BMNH).

3a. *Oxymerus bruchi bruchi* Gounelle, 1913

Type locality - Argentina, Chaco: Rio Tapenago. (MNHN). **Distribution** - Brazil (Mato Grosso, Mato Grosso do Sul, Rio Grande do Sul), Paraguay, Argentina (Tucumán, Santiago del Estero, Misiones, Chaco).

Oxymerus bruchi Gounelle, 1913a: 229, 1 fig; Prosen, 1947b: 329 (distr.); Viana & Williner, 1973: 11 (distr.); Huedepohl, 1979: 54, figs. 1, 12, pl. 2, fig. 3.

3b. *Oxymerus bruchi seabrai* Huedepohl, 1985

Type locality - Brazil, Goiás: Aragarças. (MNRJ). **Distribution** - Brazil (Goiás).

Oxymerus bruchi seabrai Huedepohl, 1985: 142; Julio *et al.*, 2000: 23 (holotype).

4. *Oxymerus chevrolatii* Dupont, 1838

Type locality -Brazil. (BMNH). **Distribution** - Brazil (Mato Grosso, Paraná to Rio Grande do Sul), Paraguay, Argentina (Santiago del Estero, Córdoba, Misiones, Formosa, Chaco, Corrientes, Entre Ríos, Buenos Aires), Uruguay.

Oxymerus chevrolatii Dupont, 1838: 36, pl. 208, fig. 2; White, 1853: 75.

Oxymerus chevrolatii; Baucke, 1955: 65, pl. 6, fig. B; Buck, 1959: 596; Monné & Martins, 1973a: 77 (syn.); Huedepohl, 1979: 41, figs. 2, 8, pl. 2, figs. 1, 2; Di Iorio, 1994b: 20 (hosts); Monné, 2001b: 73 (cat. hosts); Di Iorio, 2004c: 44 (distr.); Wappes *et al.*, 2006: 22 (distr.).

Oxymerus obliquatus Burmeister, 1865: 163; Lameere, 1885: lxi (distr.); Frenzel, 1891: 332 (distr.); Tremoleras, 1910: 29 (distr.); Bruch, 1912: 206 (cat.); Gounelle, 1913a: 231 (syn.); Bosq, 1943a: 31 (distr., hosts); Rosillo, 1944: 26 (distr., hosts); Prosen, 1947b: 329 (distr.); Bosq & Ruffinelli, 1951: 22 (distr.); Buck, 1959: 596 (distr.); Hayward, 1960: 8 (hosts); Duffy, 1960: 108 (biol.); Zajciw & Ruffinelli, 1962: 69 (distr.); Zajciw, 1967e: 14 (distr.); Viana, 1972a: 332 (distr.); Bachmann & Di Iorio, 2002: 74 (types).

Syntype localities - Uruguay. Argentina, Entre Ríos (MACN).

Oxymerus saundersii Waterhouse, 1886: 500; Bruch, 1912: 207 (cat.).

Oxymerus obliquatus var. *saundersii*; Zajciw & Ruffinelli, 1962: 70.

Type locality - Argentina, Corrientes. (BMNH).

5. *Oxymerus lineatus* Dupont, 1838

Type locality - Brazil. (MNHN). **Distribution** - Colombia, Venezuela, French Guiana, Guyana, Surinam, Brazil (Roraima, Amazonas, Pará, Maranhão to Bahia, São Paulo).

Oxymerus lineatus Dupont, 1838: 41, pl. 211, fig. 1; White, 1853: 76; Tavakilian, 1997: 130 (*status nov.*, syn.); Monné, 2001b: 73 (cat.); Martins *et al.*, 2009: 239 (distr.); Quintino, Botero & Monné, 2010: 365 (distr.); Morvan & Morati, 2011: 38 (distr.).

Oxymerus lineatus var. *aculeatus*; Gounelle, 1911a: 138 (distr.).

Oxymerus aculeatus lineatus; Huedepohl, 1979: 23, 26, pl. 1, fig. 1 (syn.).

Oxymerus approximatus Dupont, 1838: 44, pl. 212, fig. 2; White, 1853: 76; Carvalho & Freitas, 1960: 111 (distr.); Silva *et al.*, 1968: 392 (hosts).

Type locality - Cayenne. (MNHN).

Oxymerus elongatus Dupont, 1838: 45, pl. 213, fig. 1; White, 1853: 76.

Type locality - Cayenne. (MNHN).

Oxymerus distinguendus Dupont, 1838: 48, pl. 214, fig. 2; White, 1853: 77.

Type locality - Demerary. (MNHN).

6a. *Oxymerus luteus luteus* (Voet, 1778)

Type locality - Brazil, Santa Catarina: Nova Teutonia. (Neotype). (Huedepohl).

Distribution - Brazil (Mato Grosso do Sul, Espírito Santo to Rio Grande do Sul), Paraguay, Argentina (Santa Fé, Misiones, Chaco).

Cerambyx luteus Voet, 1778: 17, pl. 16, fig. 68.

Oxymerus luteus; Gahan, 1895: 119; Leng & Mutchler, 1914: 448 (distr.); Bodkin, 1919: 268 (distr.); Blanchard, 1939: 106 (hosts); Hayward, 1941: 92 (biol.); Bosq, 1943a: 31 (distr., hosts); Rosillo, 1944: 26 (distr.); Prosen, 1947b: 329 (distr.); Molinari, 1948: 178 (hosts); Bosq & Ruffinelli, 1951: 22 (distr.); Ruffinelli & Carbonell, 1953: 60 (hosts); Biezanko & Bosq, 1956: 9 (distr., hosts); Buck, 1959: 596 (distr.); Duffy, 1960: 108 (biol.); Hayward, 1960: 8 (hosts); Zajciw & Ruffinelli, 1962: 69 (distr.); Gilmour, 1963: 97 (distr.); Zajciw, 1967c: 8 (distr.); Silva *et al.*, 1968: 392 (hosts); Viana, 1972a: 332 (distr.); Huedepohl, 1979: 29 (neotype); Iturre *et al.*, 1995: 60 (hosts).

Oxymerus luteus luteus; Huedepohl, 1979: 29, 35, figs. 1-6, pl. 1, fig. 4; Marinoni, 1979: 211 (hosts); Monné, 2001b: 74 (cat. hosts); Di Iorio, 2004c: 44 (distr.).

Cerambyx 4-oculatus Schaller, 1783: 289, pl. 1, fig. 2.

Trachyderes quadri-oculatus; Dalman *in* Schoenherr, 1817: 366.

Type locality - not stated. (Depository unknown).

Cerambyx porcatus Weber, 1801: 88.

Type locality - America (ZMUC).

Trachyderes flavescens Thunberg, 1822: 304, pl. 10, fig. 1.

Oxymerus flavescens; Aurivillius, 1912: 482 (cat.).

Type locality - Brazil. (UZIU).

Cerambyx (Trachyderes) rivulosus Germar, 1824: 512.

Oxymerus rivulosus; Dupont *in* Audinet-Serville, 1834: 51; Dupont, 1838: 42, pl. 211, fig. 2; White, 1853: 76; Burmeister, 1865: 164; Bates, 1870: 435 (syn.); Lameere, 1884a: 93 (distr.); 1884c: 103 (distr.); 1893: 275 (distr.); Schulz, 1901: 334; Tremoleras, 1910: 29 (distr.); Bruch, 1912: 207 (cat.); Bosq, 1934: 338 (distr., hosts); Zikán & Zikán, 1944: 24 (distr.).

Type locality - Brazil. (Depository unknown).

6b. *Oxymerus luteus abdominalis* Dupont, 1838

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Bahia to São Paulo), Paraguay, Argentina, Uruguay.

Oxymerus abdominalis Dupont, 1838: 37, pl. 209, fig. 1; White, 1853: 75.

Oxymerus luteus abdominalis; Huedepohl, 1979: 33, 35, fig. 1, pl. 1, fig. 5; Di Iorio, 2004c: 44 (distr.).

Oxymerus lateriscriptus Burmeister, 1865: 164; Tremoleras, 1910: 29 (distr.); Bruch, 1912: 206 (cat.); Bosq, 1945: 50 (distr.); Bosq & Ruffinelli, 1951: 22 (distr.); Buck, 1959: 596 (distr.); Zajciw & Ruffinelli, 1962: 69 (distr.); Monné & Zajciw, 1970: 32 (distr.); Zajciw, 1974a: 67 (distr.); Bachmann & Di Iorio, 2002: 71 (types).

Type locality - Argentina, Santa Fé: Rosário. (MACN).

6c. *Oxymerus luteus australis* Huedepohl, 1979

Type locality - Argentina, Buenos Aires: Olivos. (Huedepohl). **Distribution** - Argentina (Córdoba, Entre Ríos, Buenos Aires), Uruguay.

Oxymerus luteus australis Huedepohl, 1979: 34, 36, fig. 1, pl. 1, fig. 5; Damoiseau & Cools, 1987: 15 (paratype); Di Iorio & Zelich, 1997: 281 (hosts); Cabrera & Fernández, 2000: 34 (paratypes); Monné, 2001b: 74 (cat. hosts); Bachmann & Di Iorio, 2002: 60 (paratype); Di Iorio & Farina, 2009: 88 (hosts); Machado *et al.*, 2012: 191 (hosts).

6d. *Oxymerus luteus nigriventris* Dupont, 1838

Type locality - Brazil. (MNHN). **Distribution** - French Guiana (?), Brazil (São Paulo).

Oxymerus nigriventris Dupont, 1838: 43, pl. 212, fig. 1; White, 1853: 76.

Oxymerus luteus nigriventris; Huedepohl, 1979: 32, 35, pl. 1, fig. 5, pl. 2, fig. 1.

6e. *Oxymerus luteus occidentalis* Huedepohl, 1979

Type locality - Bolivia, Región Chaparé. (Huedepohl). **Distribution** - Peru, Bolivia.

Oxymerus luteus occidentalis Huedepohl, 1979: 34, 36, fig. 1, pl. 1; Damoiseau & Cools, 1987: 15 (paratype); Wappes *et al.*, 2006: 22 (distr.); Monné *et al.*, 2012: 23 (distr.); Wappes *et al.*, 2013: 8 (distr.).

7. *Oxymerus pallidus* Dupont, 1838

Type locality - Argentina, Córdoba. (MNHN). **Distribution** - Brazil (Goiás, Rio de Janeiro to Rio Grande do Sul), Paraguay, Argentina (Santiago del Estero, La Rioja, Córdoba, Chaco, Entre Ríos).

Oxymerus pallidus Dupont, 1838: 49, pl. 215, fig. 1; White, 1853: 77; Gounelle, 1911a: 138, 2 figs.; 1913a: 227; Bosq, 1943a: 31 (distr., hosts); Osse, 1958: 31; 1959: 60 (hosts); Buck, 1959: 596 (distr.); Hayward, 1960: 9 (hosts); Duffy, 1960: 108 (hosts); Zajciw, 1965a: 14 (distr.); Monné & Zajciw, 1972: 50 (distr.); Huedepohl, 1979: 47, figs. 1, 2, 10, pl. 2, fig. 3; 1985: 142; Di Iorio, 1997a: 153 (hosts); Monné, 2001b: 74 (cat. hosts); Di Iorio, 2004c: 44 (distr.); 2006b: 167 (distr., hosts); Monné *et al.*, 2010: 244 (distr.); Machado *et al.*, 2012: 191 (hosts).

Oxymerus rivulosus var. *pallidus*; Gemminger & Harold, 1872: 2980 (cat.).

Oxymerus luteus ab. *pallidus*; Aurivillius, 1912: 482 (cat.); Prosen, 1947a: 329 (distr.).

8. *Oxymerus punctatus* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Mato Grosso, Goiás, Minas Gerais).

Oxymerus punctatus Gounelle, 1911a: 138, 4 figs.; Huedepohl, 1979: 57, figs. 1, 13, pl. 2, fig. 5; Quintino, Botero & Monné, 2010: 365 (distr.).

9. *Oxymerus vianai* Huedepohl, 1979

Type locality - Argentina, Córdoba: Calamuchita (El Sauce). (MACN). **Distribution** - Argentina (Córdoba).

Oxymerus vianai Huedepohl, 1979: 51, figs. 1, 11, pl. 2, fig. 4; Damoiseau & Cools, 1987: 23 (paratype); Cabrera & Fernández, 2000: 36 (syntype); Bachmann & Di Iorio, 2002: 84 (types).

10. *Oxymerus virgatus* Gounelle, 1913

Type locality - Argentina, Santiago del Estero: Rio Salado. (MNHN). **Distribution** - Brazil (Rio Grande do Sul), Paraguay, Argentina (widely distributed), Uruguay.

Oxymerus virgatus Gounelle, 1913a: 228, 1 fig.; Prosen, 1947b: 329 (distr.); Monné & Zajciw, 1970: 31 (distr.); Huedepohl, 1979: 45, fig. 9, pl. 2, fig. 3; Di Iorio, 1994b: 20 (hosts); 1994a: 652 (hosts); 1997a: 152, 153 (hosts); González & Di Iorio, 1997: 169 (hosts); Monné, 2001b: 75 (cat. hosts); Di Iorio, 2004c: 44 (distr.); 2006b: 167 (distr., hosts); Machado *et al.*, 2012: 191 (hosts).

***Ozodera* Dupont, 1840**

Ozodera Dupont, 1840a: 10; Guérin-Méneville, 1844a: 218; Thomson, 1861: 208; 1864: 208; 1865: 435; Lacordaire, 1869: 206; Huedepohl, 1985: 21 (rev.); Monné, 2012: 59.

Type-species - *Ozodera xanthospilos* Dupont, 1840 (monotypy).

1. *Ozodera callidioides* Dupont, 1840

Type locality - Colombia. (MNHN). **Distribution** - Colombia.

Ozodera callidioides Dupont, 1840b: 42; White, 1853: 78; Lacordaire, 1869: 207; Thomson, 1878a: 17 (type); Aurivillius, 1891: 102, fig. 3; Bruch, 1940: pl. 1, fig. 3; Huedepohl, 1985: 21 (syn.); Galileo & Martins, 2003b: 35 (distr.).

Ozodera xanthospilos Dupont, 1840a: 10, pl. 37; White, 1853: 77; Thomson, 1864: 207; Kirsch, 1889: 50 (distr.).

Type locality - Colombia. (MNHN).

Ozodera bipartita Buquet, 1840a: 111; Guérin-Méneville, 1840a: 142 (syn.); White, 1853: 77; Lacordaire, 1869: 207; Thomson, 1878a: 17 (type).

Type locality - Colombia, Bogotá. (MNHN).

***Palaeotrachyderes* Tippmann, 1960**

Palaeotrachyderes Tippmann, 1960: 147; Monné, 2012: 59.

Type-species - *Palaeotrachyderes laticornis* Tippmann, 1960 (original designation).

1. *Palaeotrachyderes laticornis* Tippmann, 1960

Type locality - Panama, Chiriquí. (USNM). **Distribution** - Panama.

Palaeotrachyderes laticornis Tippmann, 1960: 148, pl. 8, fig. 20e.

***Parabatyle* Casey, 1912**

Parabatyle Casey, 1912: 326; Chemsak & Linsley, 1974: 182; Monné, 2012: 60.

Type-species - *Entomosterna sanguiventris* Chevrolat, 1862 (original designation).

1. *Parabatyle sanguiventris* (Chevrolat, 1862)

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Veracruz)

Entomosterna sanguiventris Chevrolat, 1862d: 754; Bates, 1880: 85 (distr.); 1885: 330.

Parabatyle sanguiventris; Casey, 1912: 326; Chemsak *et al.*, 1992: 84 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

***Paraethecerus* Bruch, 1926**

Paraethecerus Bruch, 1926: 342; Monné, 2012: 60.

Type-species - *Paraethecerus sexmaculatus* Bruch, 1926 (original designation).

1. *Paraethecerus sexmaculatus* Bruch, 1926

Type locality - Argentina, Catamarca: Famabalasto. (MACN). **Distribution** - Argentina (Catamarca).

Paraethecerus sexmaculatus Bruch, 1926: 343, pl. 2, fig. 1; Bachmann & Di Iorio, 2002: 80 (types).

***Paragortonia* Chemsak & Noguera, 2001**

Paragortonia Chemsak & Noguera, 2001: 52; Monné, 2012: 60.

Type-species - *Paragortonia leptiforma* Chemsak & Noguera, 2001 (original designation).

1. *Paragortonia discoidea* (Linsley, 1935)

Type locality - Mexico, Distrito Federal: Bejucos. (CASC). **Distribution** - Mexico (Mexico, Jalisco).

Metaleptus discoideus Linsley, 1935a: 98; Chemsak *et al.*, 1992: 84 (cat.); Chemsak & Noguera, 1995: 63 (distr.); Noguera & Chemsak, 1996: 402 (cat.).

Paragortonia discoidea; Chemsak & Noguera, 2001: 52, fig. 6.

2. *Paragortonia leptiforma* Chemsak & Noguera, 2001

Type locality - Mexico, Oaxaca: Tehuantepec. (OZUC). **Distribution** - Mexico (Oaxaca).
Paragortonia leptiforma Chemsak & Noguera, 2001: 52, fig. 5.

Parathetesis Linsley, 1961

Parathetesis Linsley, 1961c: 7; Chemsak & Linsley, 1974: 182; Monné, 2012: 60.

Type-species - *Athetesis convergens* Bates, 1892 (original designation).

1. *Parathetesis convergens* (Bates, 1892)

Type locality - Mexico, Guerrero: Amula. (BMNH). **Distribution** - Mexico (Guerrero, Colima).

Athetesis convergens Bates, 1892: 171, pl. 7, fig. 10.

Parathetesis convergens; Linsley, 1961c: 8; Chemsak *et al.*, 1992: 84 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

Parevander Aurivillius, 1912

Parevander Aurivillius, 1912: 453; Linsley, 1961a: 632; 1961c: 7 (key spp.); Chemsak & Linsley, 1974: 182; Monné, 1994b: 73 (cat.); 2012: 60.

Type-species - *Amphidesmus nietii* Guérin-Méneville, 1844 (subsequent designation, Monné, 1994b: 73).

Evander; Lacordaire, 1869: 160 (not Thomson, 1861); Bates, 1880: 71.

1. *Parevander hovorei* Giesbert, 1984

Type locality - Mexico, Tamaulipas: 51 km S Ciudad Victoria. (CASC). **Distribution** - United States (central Texas), Mexico (Coahuila, Nuevo León, San Luis Potosí, Tamaulipas).

Parevander hovorei Giesbert, *in* Giesbert & Penrose, 1984: 59, figs. 2, 2a; Hovore *et al.*, 1987: 299 (biol., distr.); Chemsak *et al.*, 1992: 85 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Linsley & Chemsak, 1997: 415 (hosts); Monné, 2001b: 75 (cat. hosts).

2. *Parevander nietii* (Guérin-Méneville, 1844)

Type locality - Mexico. (Depository unknown). **Distribution** - Mexico (Veracruz), Guatemala.

Amphidesmus nietii Guérin-Méneville, 1844a: 257; 1844b: 2, pl. 146; White, 1853: 85.

Evander nietii; Lacordaire, 1869: 161; 1876: pl. 9, fig. 2.

Evander nietoi; Gemminger & Harold, 1872: 2964 (cat.); Bates, 1880: 71; 1885: 316.

Parevander nietii; Aurivillius, 1912: 453 (cat.); Hovore, 2006: 374 (distr.).

Parevander nietoi; Linsley, 1961c: 7.

3. *Parevander nobilis* (Bates, 1872)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Veracruz), Nicaragua, Costa Rica.

Evander nobilis Bates, 1872: 192; 1880: 71, pl. 6, fig. 11; Chemsak, 1967c: 76 (lect.).

Parevander nobilis; Aurivillius, 1912: 453 (cat.); Linsley, 1961c: 7; Chemsak *et al.*, 1992: 85 (cat.); Maes *et al.*, 1994: 20 (distr.); Turnbow *et al.*, 2003: 18 (distr.); Swift *et al.*, 2010: 32 (distr.).

4. *Parevander unicolor* (Bates, 1880)

Type locality - Costa Rica, Cartago: Cachí. (BMNH). **Distribution** - Costa Rica, Panama.

Evander unicolor Bates, 1880: 71, pl. 6, fig. 12; Lameere, 1883: 44 (cat.); Pittier & Biolley, 1895: 27 (distr.).

Parevander unicolor; Aurivillius, 1912: 453 (cat.); Linsley, 1961c: 7; Swift *et al.*, 2010: 32 (distr.).

5. *Parevander xanthomelas* (Guérin-Méneville, 1844)

Type locality - Mexico. (Depository unknown). **Distribution** - United States (Texas), Mexico (Puebla, Morelos, Chiapas, Jalisco, Oaxaca), Guatemala, Honduras.

Amphidesmus xanthomelas Guérin-Méneville, 1844a: 258; 1844b: 3; White, 1853: 85; Horn, 1875: 150 (distr.).

Evander xanthomelas; Lacordaire, 1869: 161; Bates, 1880: 72 (distr.); 1885: 316 (distr.); Perkins & Swezey, 1924: 69 (biol.).

Evanda xanthomelas; Leng, 1886: 32 (error).

Parevander xanthomelas; Aurivillius, 1912: 453 (cat.); Linsley, 1942: 64; 1961c: 7; Hovore & Giesbert, 1976: 354 (distr.); Hovore *et al.*, 1978: 99 (hosts); Chemsak *et al.*, 1992: 85 (cat.); Chemsak & Noguera, 1995: 63 (biol., distr.); Noguera & Chemsak, 1996: 402 (cat.); Monné, 2001b: 75 (cat. hosts); Toledo *et al.*, 2002: 529 (distr.); Turnbow *et al.*, 2003: 18 (distr.); Hovore, 2006: 374 (distr.); Noguera *et al.*, 2007: 312 (distr.); Swift *et al.*, 2010: 32 (distr.); MacRae, Bezark & Swift, 2012: 180.

Paroxoplus Chemsak, 1959

Paroxoplus Chemsak, 1959b: 111; Monné, 2012: 60.

Type-species - *Oxoplus ornaticollis* Lacordaire, 1869 (original designation).

Oxoplus; Bates, 1880: 80 (not LeConte, 1862).

1. *Paroxoplus ornaticollis* (Lacordaire, 1869)

Type locality - Mexico, Oaxaca. (MNHN). **Distribution** - Mexico (Guerrero, Morelos, Oaxaca, Puebla).

Oxoplus ornaticollis Lacordaire, 1869: 180; Bates, 1880: 80; Linsley, 1935a: 100 (distr.).

Oxoplus omaticollis; Lacordaire, 1876: pl. 94, fig. 4 (error).

Crossidius ornaticollis; Linsley, 1955: 63.

Paroxoplus ornaticollis; Chemsak, 1959b: 112; Chemsak *et al.*, 1992: 85 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Noguera *et al.*, 2002: 624 (distr.); MacRae, Bezark & Swift, 2012: 181.

2. *Paroxoplus poecilus* (Bates, 1880)

Type locality - Mexico, Oaxaca: Tehuantepec. (BMNH). **Distribution** - Mexico (Oaxaca).

Oxoplus poecilus Bates, 1880: 80; Lameere, 1883: 45 (cat.); Perkins & Swezey, 1924: 51.

Crossidius poecilus; Linsley, 1955: 63.

Paroxoplus poecilus; Chemsak, 1959b: 112; Chemsak *et al.*, 1992: 85 (cat.); Noguera & Chemsak, 1996: 402 (cat.).

Parozodera Bruch, 1940

Parozodera Bruch, 1940: 116; Huedepohl, 1985: 23 (rev.); Monné, 2012: 60.

Type-species - *Ozodera farinosa* Burmeister, 1865 (original designation).

1. *Parozodera chemsaki* Huedepohl, 1985

Type locality - Argentina, Salta: 8 km N Cafayate. (CASC). **Distribution** - Argentina (Salta).

Parozodera chemsaki Huedepohl, 1985: 25, fig. 12.

2. *Parozodera farinosa* (Burmeister, 1865)

Type locality - Argentina, Pampa Occid. (MACN). **Distribution** - Argentina (San Luís, Mendoza, Rio Negro).

Ozodera farinosa Burmeister, 1865: 161; Lacordaire, 1869: 207; Bruch, 1912: 207 (cat.); Bachmann & Di Iorio, 2002: 68 (types).

Parozodera farinosa; Bruch, 1940: 116, figs. 10-12, pl. 1, fig. 4; Huedepohl, 1985: 24; Di Iorio *et al.*, 2003: 22 (distr.).

Uragus hamaticollis; Tippmann, 1953a: 209, pl. 16, fig. 20 (not Guérin-Méneville, 1844).

***Perarthrus* LeConte, 1851**

Perarthrus LeConte, 1851: 101; Thomson, 1861: 190; 1864: 200; 1865: 430; Lacordaire, 1869: 191; LeConte, 1873b: 316; LeConte & Horn, 1883: 301; Leng, 1886: 61; Casey, 1912: 333, 334; Bradley, 1930: 241; Linsley, 1962a: 92; Arnett, 1962: 863, 881; Monné, 2012: 60.

Type-species - *Perarthrus vittatus* LeConte, 1851 (monotypy).

1. *Perarthrus linsleyi* (Knull, 1942)

Type locality - United States, Arizona: Phoenix. (FMNH). **Distribution** - United States (Arizona and southeastern California), Mexico (Baja California Norte).

Taranomis linsleyi Knull, 1942: 226; Chemsak, 1977a: 178 (type).

Perarthrus linsleyi; Linsley, 1962a: 94; Hurd & Linsley, 1975: 109 (biol.); Hovore, 1983: 381 (biol.); Goldsmith, 1987b: 317 (biol.); Chemsak *et al.*, 1992: 85 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Linsley & Chemsak, 1997: 416 (hosts); Monné, 2001b: 75 (cat. hosts).

2. *Perarthrus pallidus* (Schaeffer, 1905)

Type locality - Mexico, Baja California: Santa Rosa. (USNM). **Distribution** - Mexico (Baja California Sur).

Ischnocnemis pallida Schaeffer, 1905: 132.

Sphaenothecus pallidus; Aurivillius, 1912: 472 (cat.); Linsley, 1934b: 61 (distr.).

Taranomis pallida; Casey, 1912: 334; Linsley, 1942: 63; Chemsak *et al.*, 1992: 86 (cat.); Noguera & Chemsak, 1996: 403 (cat.).

Perarthrus pallidus; Chemsak & Noguera, 1998: 12; Monné, 2001b: 75 (cat. hosts).

3. *Perarthrus vittatus* LeConte, 1851

Type locality - United States, California: San Diego. (MCZN). **Distribution** - United States (California, San Diego, Riverside, Imperial Cos.), Mexico (Baja California Norte).

Perarthrus vittatus LeConte, 1851: 102; White, 1853: 143; LeConte, 1858a: 40 (distr.); Thomson, 1864: 200; Lacordaire, 1869: 191; Leng, 1886: 120; Garnett, 1918: 208; Moore, 1937: 91 (distr.); Linsley, 1962a: 92, fig. 31; Hovore, 1988: 28; Chemsak *et al.*, 1992: 85 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Linsley & Chemsak, 1997: 416 (hosts); Monné, 2001b: 75 (cat. hosts).

***Phaedinus* Dupont, 1834**

Phaedinus Dupont in Audinet-Serville, 1834: 38; Dupont, 1836: 18; 1840a: 3; Strauch, 1861: 126; Thomson, 1861: 208; 1864: 209; 1865: 435; Lacordaire, 1869: 198; Chenu, 1870: 310; Monné, 1999: 25 (key spp.); Monné, 2012: 60.

Trachyderes (*Phaedinus*); Laporte, 1840: 418.

Type-species - *Phaedinus tricolor* Dupont, 1834 (monotypy).

1. *Phaedinus abnormalis* Tippmann, 1953

Type locality - Brazil, Santa Catarina: São Bento do Sul. (USNM). **Distribution** - Brazil (Rio de Janeiro, Santa Catarina).

Phaedinus abnormalis Tippmann, 1953b: 317, pl. 23, fig. 43; Monné, 1999: 26; Monné *et al.*, 2010: 244 (distr.).

2. *Phaedinus carbonelli* Monné, 1999

Type locality - Brazil, Pernambuco: Gravatá (Serra das Russas, BR 232, km 75). (MNRJ).

Distribution - Brazil (Pernambuco).

Phaedinus carbonelli Monné, 1999: 26, fig. 1; Julio *et al.*, 2000: 24 (holotype).

3. *Phaedinus corallinus* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Mato Grosso, Goiás).

Phaedinus corallinus Gounelle, 1911a: 135; Monné, 1999: 26.

4. *Phaedinus flavipes* (Thunberg, 1822)

Type locality - Brazil. (UZIU). **Distribution** - Brazil (Goiás, Bahia to Santa Catarina).

Trachyderes flavipes Thunberg, 1822: 306, pl. 10, fig. 3.

Phaedinus flavipes; Gemminger & Harold, 1872: 2976 (cat.); Gounelle, 1911a: 135 (distr.); Monné & Martins, 1973a: 69, fig. 2; Monné, 1999: 26.

Trachyderes microthorax Perty, 1832: 88, pl. 17, fig. 12.

Phaedinus microthorax; Dupont, 1840a: 6, pl. 32; White, 1853: 65; Lacordaire, 1869: 199.

Trachyderes (Phaedinus) microthorax; Guérin-Méneville, 1844a: 217.

Type locality - Brazil, Minas Gerais. (ZSMC).

5. *Phaedinus hirtipes* Tippmann, 1960

Type locality - Bolivia, Región Chapare. (USNM). **Distribution** - Bolivia.

Phaedinus hirtipes Tippmann, 1960: 144, pl. 8, fig. 20a; Wappes *et al.*, 2006: 22 (distr.).

6. *Phaedinus lanio* Guérin-Méneville, 1838

Type locality - French Guiana. (MNHN). **Distribution** - French Guiana, Brazil (Maranhão), Bolivia.

Phaedinus lanio Guérin-Méneville, 1838b: 287.

Phaedinus lanio; Dupont, 1840a: 4, pl. 30; White, 1853: 65; Lacordaire, 1869: 199; Zajciw, 1967c: 8 (distr.); 1967a: 23 (distr.); Tavakilian *in* Hequet, 1996: pl. 12, fig. 2; Monné, 1999: 26; Wappes, Lingafelter & Perger, 2011: 4 (distr.); Morvan & Morati, 2011: 38 (distr.).

7. *Phaedinus martii* (Perty, 1832)

Type locality - Brazil, Minas Gerais. (ZSMC). **Distribution** - Brazil (Goiás, Minas Gerais to Santa Catarina), Paraguay, Argentina (Misiones).

Prionus martii Perty, 1832: 86, pl. 17, fig. 6.

Phaedinus martii; White, 1853: 65; Lacordaire, 1869: 199; Gounelle, 1911a: 135; Bruch, 1912: 205 (cat.); Zikán & Zikán, 1944: 23 (distr.); Zajciw, 1972a: 58 (distr.); 1974a: 66 (distr.); Monné, 1999: 26; Di Iorio, 2004c: 45 (distr.); Monné *et al.* 2009: 25, fig. 89 (distr.); Monné *et al.*, 2010: 244 (distr.).

Galissus biplagiatus Buquet, 1840b: 142; 1841b: 2, pl. 67.

Phaedinus biplagiatus; Lacordaire, 1869: 199; Thomson, 1878a: 17 (type).

Type locality - Brazil. (MNHN).

Phaedinus moestus Newman, 1840a: 195; Lane, 1970c: 75

Galissus moestus; White, 1853: 66 (syn.).

Type locality - Brazil. (BMNH).

8. *Phaedinus pictus* White, 1853

Type locality - Venezuela. (BMNH). **Distribution** - Venezuela, Ecuador, Bolivia.

Phaedinus pictus White, 1853: 65; Lacordaire, 1869: 199; Tippmann, 1960: 145, pl. 80, fig. 20b; Wappes *et al.*, 2006: 22 (distr.).

9. *Phaedinus rubrus* Galileo & Martins, 2010

Type locality - Ecuador, Manabi: Montecristi (3 km E). (ACMT). **Distribution** - Ecuador. *Phaedinus rubrus* Galileo & Martins, 2010: 390. fig. 6.

10. *Phaedinus schaufussi* Nonfried, 1890

Type locality - Colombia. (Depository unknown). **Distribution** - Colombia. *Phaedinus schaufussi* Nonfried, 1890: 20.

11. *Phaedinus tricolor* Dupont, 1834

Type locality - Cayenne. (MNHN). **Distribution** - French Guiana, Brazil (Amapá), Peru. *Phaedinus tricolor* Dupont in Audinet-Serville, 1834: 39; Dupont, 1836: 19, pl. 149; Drapiez, 1842: 502; 1845: pl. cxix, fig. 4; White, 1853: 65; Thomson, 1864: 209; Lacordaire, 1869: 199; Chenu, 1870: 310; Prudhomme, 1906: 35 (distr.); Tavakilian *in* Hequet, 1996: pl. 12, fig. 1; Monné, 1999: 26; Morvan & Morati, 2006: 28 (distr.); 2011: 38 (distr.); Demez & Touroult, 2011: 102 (distr.). *Trachyderes (Phaedinus) tricolor*; Laporte, 1840: 418.

***Phimosia* Bates, 1870**

Phimosia Bates, 1870: 420; Fragoso *et al.*, 1987: 201; Monné, 2012: 60. **Type-species** - *Phimosia ebenina* Bates, 1870 (monotypy).

1. *Phimosia ebenina* Bates, 1870

Type locality - Brazil, Pará. (MNHN). **Distribution** - Ecuador, Brazil (Pará, Rondônia, Mato Grosso). *Phimosia ebenina* Bates, 1870: 421 ; Delfino, 1990 : figs. 5, 6.

***Phoenicus* Lacordaire, 1869**

Phoenicus Lacordaire, 1869: 174; Bates, 1880: 78; Monné, 2012: 60. **Type-species** - *Phoenicus sanguinipennis* Lacordaire, 1869 (monotypy and original designation).

1. *Phoenicus sanguinipennis* Lacordaire, 1869

Type locality - "Trouvé à Stettin, à bord d'un navire venant de l'Amérique centrale". (CMSP). **Distribution** - Dominican Republic. *Phoenicus sanguinipennis* Lacordaire, 1869: 174; Bates, 1880: 78; Lingafelter & Nearn, 2006: 201, figs. 1-14 (redescrip., hosts); Perez-Gelabert, 2008: 119 (distr.).

***Phoenidnus* Pascoe, 1866**

Phoenidnus Pascoe, 1866a: 293; Lacordaire, 1869: 211; Fragoso *et al.*, 1987: 201; Monné, 2012: 60. **Type-species** - *Phoenidnus lissonotoides* Pascoe, 1866 (monotypy).

1. *Phoenidnus lissonotoides* Pascoe, 1866

Type locality - Colombia, Santa Marta. (BMNH). **Distribution** - Panama, Colombia, Brazil (Mato Grosso), Bolivia. *Phoenidnus lissonotoides* Pascoe, 1866a: 293, pl. 20, fig. 6; Lacordaire, 1869: 211; Lane, 1978: 81; Wappes *et al.*, 2006: 22 (distr.).

***Placoschema* Chemsak & Hovore, 2010**

Placoschema Chemsak & Hovore *in* Eya, 2010: 15; Monné, 2012: 60.

Type-species - *Placoschema dimorpha* Chemsak & Hovore, 2010 (original designation).

1. *Placoschema dimorpha* Chemsak & Hovore, 2010

Type locality - Mexico, Hidalgo: 4 mi W Pachuca. (SMEC). **Distribution** - Mexico (Hidalgo, Mexico, Chihuahua, Durango).

Placoschema dimorpha Chemsak & Hovore *in* Eya, 2010: 16, figs. 11, 12.

***Pleuromenus* Bates, 1872**

Pleuromenus Bates, 1872: 194; Linsley, 1967: 170; Monné, 2012: 60.

Type-species - *Pleuromenus baccifer* Bates, 1872 (subsequent designation, Linsley, 1967: 170).

1. *Pleuromenus baccifer* Bates, 1872

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Oaxaca), Guatemala, Honduras, Nicaragua, Costa Rica.

Pleuromenus baccifer Bates, 1872: 194; 1880: 87, pl. 6, fig. 4; 1885: 330 (distr.); Pittier & Biolley, 1895: 28 (distr.); Chemsak, 1967c: 79 (lect.); Chemsak *et al.*, 1992: 85 (cat.); Maes *et al.*, 1994: 21 (distr.); Noguera & Chemsak, 1996: 402 (cat.); Turnbow *et al.*, 2003: 18 (distr.); Hovore, 2006: 374 (distr.); Swift *et al.*, 2010: 32 (distr.).

***Plionoma* Casey, 1912**

Plionoma Casey, 1912: 333, 334; Linsley, 1962a: 136; Arnett, 1962: 864, 882; Monné, 2012: 60.

Type-species - *Sphenothecus suturalis* LeConte, 1858 (original designation).

Sphaenothecus; LeConte, 1873b: 316; LeConte & Horn, 1883: 301; Leng, 1886: 60; Casey, 1891: 33; Bradley, 1930: 241 (not Dupont, 1838).

1. *Plionoma basalis* (Horn, 1894)

Type locality - Mexico, Baja California: San José del Cabo. (Sierra El Chinche). (CASC).

Distribution - Mexico (Baja California).

Sphenothecus basalis Horn, 1894: 401.

Sphaenothecus basalis; Hamilton, *in* Leng & Hamilton, 1896: 171; Garnett, 1918: 208 (distr.).

Plionoma basalis; Linsley, 1942: 62; Hovore, 1988: 16; Chemsak *et al.*, 1992: 85 (cat.); Noguera & Chemsak, 1996: 402 (cat.); Monné, 2001b: 76 (cat. hosts).

2. *Plionoma rubens* (Casey, 1891)

Type locality - United States, Southeastern Arizona. (USNM). **Distribution** - United States (Texas, California), northern Mexico and Baja California.

Sphenothecus rubens Casey, 1891: 34; Hamilton, 1892b: 160.

Sphaenothecus suturalis var. *rubens*; Hamilton, *in* Leng & Hamilton, 1896: 171.

Plionoma rubens; Casey, 1912: 334; Linsley, 1942: 62; 1962a: 137, fig. 44; Hurd & Linsley, 1975: 109 (biol.); Chemsak *et al.*, 1992: 85 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Linsley & Chemsak, 1997: 422 (hosts); Monné, 2001b: 76 (cat. hosts).

3. *Plionoma suturalis* (LeConte, 1858)

Type locality - United States, Texas: Rio Grande Valley. (MCZN). **Distribution** - United States (Texas, southern California), northern Mexico and Baja California.

Sphenothecus suturalis LeConte, 1858a: 25.

Sphaenothecus suturalis; LeConte, 1873b: 316; Snow, 1883: 42 (distr.); Leng, 1886: 119, pl. 2, fig. 21; Casey, 1891: 34; Hamilton, 1892b: 160; Townsend, 1892: 39 (hosts); Griffith, 1900: 569 (distr.); Fall & Cockerell, 1907: 192 (distr.); Schaeffer, 1908: 328 (distr.); Garnett, 1918: 208 (distr.); Linsley & Martin, 1933: 181 (distr.); Moore, 1937: 91 (distr.).

Plionoma suturalis; Casey, 1912: 333; Vogt, 1949: 177; Linsley *et al.*, 1961b: 21 (distr., hosts); Linsley, 1962a: 137; Hurd & Linsley, 1975: 109 (biol.); MacKay *et al.*, 1987: 365 (hosts); Hovore *et al.*, 1987: 298 (biol., distr.); Chemsak *et al.*, 1992: 85 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Linsley & Chemsak, 1997: 422 (hosts); Monné, 2001b: 76 (cat. hosts).

Plionoma degener Casey, 1912: 334.

Type locality - United States, Arizona (USNM).

Poecilopeplus Dejean, 1835

Poecilopeplus Dejean, 1835: 319; Thomson, 1861: 205; 1864: 260; 1865: 459; Lacordaire, 1869: 147; Bates, 1870: 422; Chenu, 1870: 308; Zajciw, 1916: 224; Monné, 2012: 60.

Type-species - *Prionus corallifer* Sturm, 1826 (monotypy).

1. *Poecilopeplus batesi* White, 1853

Type locality - Brazil, Pará: Santarém. (BMNH). **Distribution** - Brazil (Pará), Paraguay ?.

Poecilopeplus batesi White, 1853: 56, pl. 3, fig. 1; Lacordaire, 1869: 148; Bates, 1870: 422; Di Iorio, 2004c: 45 (distr.).

2. *Poecilopeplus corallifer* (Sturm, 1826)

Type locality - Brazil, Rio de Janeiro. (ZSMC). **Distribution** - Brazil (Minas Gerais to Rio Grande do Sul), Argentina (Misiones).

Prionus corallifer Sturm, 1826: 79, pl. 4, fig. 35.

Poecilopeplus corallifer; Dejean, 1835: 319 (cat.); White, 1853: 56; Thomson, 1861: 206; 1864: 260; Lacordaire, 1869: 148; Haase, 1892: 17, pl. 14, fig. 123; Saalas, 1936: 108, pl. 11, fig. 155 (morph.); Zikán & Zikán, 1944: 22 (distr.); Zajciw, 1958a: 14 (distr.); Buck, 1959: 594 (distr.); Zajciw, 1972a: 58 (distr.); Monné *et al.* 2009: 25, fig. 90 (distr.); Monné *et al.*, 2010: 244 (distr.); Quintino, Botero & Monné, 2010: 365 (distr.).

Poecilosoma versicolor Laporte, 1840: 412; Blanchard, *in* Cuvier, 1849: pl. 12, fig. 1; Chenu, 1870: pl. 21, fig. 1.

Type locality - Brazil. (MVMA).

3. *Poecilopeplus flavescens* Rosenberg, 1898

Type locality - Ecuador, Paramba. (BMNH). **Distribution** - Ecuador.

Poecilopeplus flavescens Rosenberg, 1898: 22; Campos, 1921: 88 (distr.).

4. *Poecilopeplus fontanieri* (Lucas, 1857)

Type locality - Colombia, Santa Marta. (MNHN). **Distribution** - Colombia, Venezuela.

Poecilosoma fontanieri Lucas, *in* Castelnau, 1857a: 178, pl. 11, fig. 6.

Poecilopeplus fontanieri; Monné, 1994b: 24 (cat., error).

Poecilopeplus fontanieri; Monné, 2005: 633 (cat.); Quintino, Botero & Monné, 2010: 366 (distr.); Monné & Monné, 2013: 359, figs. 9, 10. (female).

5. *Poecilopeplus haemopterus* (Lucas, 1857)

Type locality - Brazil, de Goiás a Cuiabá. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso, Minas Gerais to Rio Grande do Sul), Argentina (Misiones).

Poecilosoma haemoptera Lucas, *in* Castelnau, 1857a: 178, pl. 11, fig. 5.

Poecilopeplus haemopterus; Gounelle, 1911a: 129 (distr.); Bruch, 1912: 203 (cat.); Zikán & Zikán, 1944: 22 (distr.); Monné *et al.*, 2010: 244 (distr.).

Poecilopeplus haematopterus; Buck, 1959: 594 (distr., error).

6. *Poecilopeplus intricatus* (Blanchard, 1846)

Type locality - Bolivia, Santa Cruz. (MNHN). **Distribution** - Bolivia.

Poecilosoma intricatum Blanchard, *in* d'Orbigny, 1846: 207, pl. 20, fig. 8.

Poecilopeplus intricatus; White, 1853: 56; Lacordaire, 1869: 148; Wappes *et al.*, 2006: 22 (distr.).

7. *Poecilopeplus martialis* Rosenberg, 1898

Type locality - Costa Rica. (BMNH). **Distribution** - Costa Rica, Panama.

Poecilopeplus martialis Rosenberg, 1898: 92; Chemsak *et al.*, 1992: 85 (cat.); Swift *et al.*, 2010: 32 (distr.).

8. *Poecilopeplus tardifi* Michard, 1887

Type locality - Colombia, Cucuta. (Depository unknown). **Distribution** - Colombia.

Poecilopeplus tardifi Michard, 1887: 139.

Polyschisis Audinet-Serville, 1833

Polyschisis Audinet-Serville, 1833: 564; Blanchard, 1845: 148; Strauch, 1861: 128; Thomson, 1861: 371; 1864: 173; 1865: 419; Lacordaire, 1869: 5; Zajciw, 1969b: 114; Monné, 2012: 60.

Polychisis; Laporte, 1840: 432; Chenu, 1870: 314 (error).

Polyschisis; Blackwelder, 1946: 578 (cat., error).

Type-species - *Cerambyx hirtipes* Olivier, 1792 (monotypy).

1. *Polyschisis hirtipes* (Olivier, 1792)

Type locality - Cayenne. (Depository unknown). **Distribution** - French Guiana, Guyana, Brazil (Pará, Goiás).

Cerambyx hirtipes Olivier, 1792: 460; 1795: (67) 36, pl. 20, fig. 157.

Polyschisis hirtipes; Audinet-Serville, 1833: 564; Erichson, *in* Schomburgk, 1848: 572 (distr.); White, 1853: 145; Thomson, 1864: 173; Lacordaire, 1869: 6; Zajciw, 1967a: 23; Tavakilian, *in* Hequet, 1996: pl. 13, fig. 4; Morvan & Morati, 2006: 28 (distr.); 2011: 38 (distr.).

Polychisis hirtipes; Laporte, 1840: 432; Chenu, 1870: 314; Prudhomme, 1906: 34 (distr.).

2. *Polyschisis melanaria* White, 1853

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Espírito Santo, Rio de Janeiro, São Paulo).

Polyschisis melanaria White, 1853: 145, pl. 4, fig. 6; Lacordaire, 1869: 6; Zajciw, 1958a: 15; 1969b: figs. 3-5; Monné *et al.*, 2010: 244 (distr.); Quintino, Botero & Monné, 2010: 366 (distr.).

3. *Polyschisis rufitarsalis* Waterhouse, 1880

Type locality - Ecuador, Pastaza: Sarayacu. (BMNH). **Distribution** - Ecuador, Brazil (Amazonas, Rondônia, Goiás), Bolivia.

Polyschisis rufitarsalis Waterhouse, 1880a: 294.

Polyschisis rufitarsalis; Gounelle, 1911a: 67; Wappes *et al.*, 2006: 22 (distr.); Quintino, Botero & Monné, 2010: 366 (distr.).

Polyschisis rufitarsis; Lameere, 1883: 33 (cat., error).

4. *Polyschisis tucumana* Di Iorio, 2003

Type locality - Argentina, Tucumán: Horco Molle. (ODIA). **Distribution** - Argentina (Tucumán).

Polyschisis tucumana Di Iorio, 2003b: 7, fig. 7.

Prodontia Audinet-Serville, 1834

Prodontia Audinet-Serville, 1834: 64; Laporte, 1840: 422; Blanchard, 1845: 146; Strauch, 1861: 127; Thomson, 1864: 234; 1865: 461; Lacordaire, 1869: 166; Chenu, 1870: 311; Linsley, 1961a: 632; Fragoso *et al.*, 1987: 201; Monné, 2012: 61.

Type-species - *Prodontia dimidiata* Audinet-Serville, 1834 (monotypy).

1. *Prodontia dimidiata* Audinet-Serville, 1834

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Rio de Janeiro to Santa Catarina), Argentina (Misiones).

Prodontia dimidiata Audinet-Serville, 1834: 65; Laporte, 1840: 422; White, 1853: 86; Strauch, 1861: 127; Thomson, 1864: 263; Lacordaire, 1869: 166; Chenu, 1870: 311; Zikán & Zikán, 1944: 23 (distr.); Zajciw, 1958a: 15 (distr.); 1972a: 58 (distr.); Monné & Monné, 2004: 240, fig. 2; Monné *et al.* 2009: 25 (distr.); Monné *et al.*, 2010: 244 (distr.); Quintino, Botero & Monné, 2010: 366 (distr.).

Pseudodeltaspis Linsley, 1935

Pseudodeltaspis Linsley, 1935a: 99; Monné, 2012: 61.

Type-species - *Pseudodeltaspis cyanea* Linsley, 1935 (original designation).

1. *Pseudodeltaspis carolinae* Audureau, 2008

Type locality - Nicaragua, Granada: Reserva silvestre de Domitila. (AAPC). **Distribution** - Nicaragua.

Pseudodeltaspis carolinae Audureau, 2008b: 2, 2 figs.; 2008c: 11.

2. *Pseudodeltaspis cyanea* Linsley, 1935

Type locality - Mexico, Distrito Federal: Bejucos. (CASC). **Distribution** - Mexico (Mexico, Jalisco), Guatemala.

Pseudodeltaspis cyanea Linsley, 1935a: 99; Chemsak *et al.*, 1992: 85 (cat.); Chemsak & Noguera, 1995: 63 (biol., distr.); Noguera & Chemsak, 1996: 403 (cat.); Hovore, 2006: 374 (distr.); Audureau, 2008b: 4, figs. 3, 5.

3. *Pseudodeltaspis punctipennis* Chemsak & Hovore, 2010

Type locality - Guatemala, Zacapa rd to San Lorenzo. (EMEC). **Distribution** - Guatemala, Honduras, Costa Rica.

Pseudodeltaspis punctipennis Chemsak & Hovore *in* Eya, 2010: 17, figs. 13, 14.

Pseudoeriphus Zajciw, 1961

Pseudoeriphus Zajciw, 1961b: 405; 1969b: 116; Monné & Martins, 1981: 188 (syn.); Tavakilian & Dalens, 2008: 188 (rev.); Monné, 2012: 61.

Type-species - *Pseudoeriphus sanguinicornis* Zajciw, 1961 (original designation).

Pseudoeriphus Villiers, 1971: 344.

Type-species - *Pseudoeriphus balachowskyi* Villiers, 1971 (original designation).

1. *Pseudoeriphus fulvicollis* (Fabricius, 1793).

Type locality - Surinam. (Depository unknown). **Distribution** - Ecuador, Surinam, Guyana, French Guiana, Brazil (Pará, Rondônia, Mato Grosso).

Callidium fulvicolle Fabricius, 1793: 324; Olivier, 1795: 19, pl. 7, fig. 80; Schoenherr, 1817: 450; Zimsen, 1964: 179 (typt).

Pseudoeriphus fulvicollis; Tavakilian, 2013: 111 (syn.).

Eriphus collaris Erichson in Schomburgk, 1848: 572; White, 1855: 294.

Pseudoeriphus collaris; Tavakilian, 1991: 440 (syn.); Tavakilian in Hequet, 1996: pl. 12, fig. 5; Morvan & Morati, 2006: 28 (distr.); Tavakilian & Dalens, 2008: 192, figs. 2-6, 9,10,13 (syn.); Quintino, Botero & Monné, 2010: 366 (distr.); Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 38 (distr.); Giuglaris, 2012: 62 (distr.).

Pseudoeriphus ochraceicollis Zajciw, 1961b: 407, fig. 6; Monné & Martins, 1981: 188 (syn., distr.); Julio *et al.*, 2000: 25 (holotype).

Type locality - Brazil, Pará: Jacareacanga. (MNRJ).

Pseuderiphus balachowskyi Villiers, 1971: 344, fig. 1.

Type locality - French Guiana, ancienne route de Saut Sabbat. (MNHN).

2. *Pseudoeriphus robustus* Tavakilian & Dalens, 2008

Type locality - French Guiana, Piste de Kaw, pk 43 (MNHN). **Distribution** - French Guiana.

Pseudoeriphus robustus Tavakilian & Dalens, 2008: 193, figs. 7, 8, 11, 12, 14; Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 38 (distr.).

3. *Pseudoeriphus sanguinicollis* Zajciw, 1961

Type locality - Brazil, Amazonas: Estirão do Equador (Rio Javari). (MNRJ). **Distribution** - Brazil (Amazonas).

Pseudoeriphus sanguinicollis Zajciw, 1961b: 406, fig. 5; 1969b: figs. 16-18; Julio *et al.*, 2000: 25 (holotype); Tavakilian & Dalens, 2008: 191, fig. 1.

Pseudophimosia Delfino, 1990

Pseudophimosia Delfino, 1990: 695; Monné, 2012: 61.

Type-species - *Trachelia eburioides* White, 1853 (original designation).

1. *Pseudophimosia eburioides* (White, 1853)

Type locality - Colombia. (BMNH). **Distribution** - Colombia, Venezuela.

Trachelia eburioides White, 1853: 61.

Trachelissa eburioides; Aurivillius, 1912: 449 (cat.).

Pseudophimosia eburioides; Delfino, 1990: 696, figs. 1-3.

2. *Pseudophimosia sexlineata* (Buquet, 1859)

Type locality - Colombia. (MNHN). **Distribution** - Colombia.

Platyarthron sexlineatum Buquet, 1859: 624; Strauch, 1861: 128.

Coelarthron sexlineatum; Lacordaire, 1869: 142.

Coelomarthron 6-lineatum; Thomson, 1878a: 17 (type).

Pseudophimosia sexlineata; Delfino, 1990: 698, fig. 4.

Pseudostenaspis Melzer, 1932

Pseudostenaspis Melzer, 1932b: 420; Zajciw, 1969b: 112; Monné, 2012: 61.

Type-species - *Pseudostenaspis hermanni* Melzer, 1932 (original designation).

1. *Pseudostenaspis hermanni* Melzer, 1932

Type locality - Brazil, São Paulo: Guarujá. (MZSP). **Distribution** - Brazil (São Paulo).

Pseudostenaspis hermanni Melzer, 1932b: 421, pl. 7, fig. 7; Zikán & Wygodzinsky, 1948: 42 (type); Zajciw, 1969b: 112 (type).

***Pteracantha* Newman, 1838**

Pteracantha Newman, 1838: 392; Thomson, 1861: 207; 1864: 259; 1865: 458; Lacordaire, 1869: 152; Monné & Monné, 2002: 71 (rev.); Monné, 2012: 61.

Type-species - *Pteracantha fasciata* Newman, 1838 (monotypy).

Amallocerus Guérin-Méneville, 1844a: 218; Thomson, 1861: 209 (syn.).

Type-species - *Amallocerus spinosus* Guérin-Méneville, 1844 (monotypy).

1. *Pteracantha agrestis* Monné & Monné, 2002

Type locality - Brazil, Minas Gerais: Jaiba (Mocambinho). (MNRJ). **Distribution** - Brazil (Minas Gerais).

Pteracantha agrestis Monné & Monné, 2002: 75, fig. 8.

2. *Pteracantha fasciata* Newman, 1838

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Bahia to Rio de Janeiro).

Pteracantha fasciata Newman, 1838: 393; White, 1853: 81; Lacordaire, 1869: 153; 1876: pl. 94, fig. 1; Zajciw, 1958a: 15, 23 (distr.); Monné & Monné, 2002: 72, figs. 1-7; Monné *et al.*, 2010: 244 (distr.).

Amallocerus spinosus Guérin-Méneville, 1844a: 218.

Pteracantha spinosa; Thomson, 1864: 259; 1878a: 16 (type); Bruch, 1912: 204 (cat.).

Type locality - Brazil. (MNHN).

***Pteroplatidius* Linsley, 1961**

Pteroplatidius Linsley, 1961c: 8; Chemsak & Linsley, 1974: 182; Monné, 2012: 61.

Type-species - *Pteroplatidius octocostatus* Bates, 1880 (original designation).

1. *Pteroplatidius octocostatus* (Bates, 1880)

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Veracruz).

Pteroplatidius octocostatus Bates, 1880: 73; Lameere, 1883: 44 (cat.).

Elytroleptus octocostatus; Bates, 1885: 317.

Pteroplatidius octocostatus; Linsley, 1961c: 9, fig. 2; Chemsak *et al.*, 1992: 85 (cat.); Noguera & Chemsak, 1996: 403 (cat.).

***Rachidion* Audinet-Serville, 1834**

Rachidion Audinet-Serville, 1834: 54; Dupont, 1838: viii, pl. 221, fig. 3; Blanchard, 1845: 144; Strauch, 1861: 127; Thomson, 1861: 208; 1864: 207; 1865: 434; Lacordaire, 1869: 212; Fragozo *et al.*, 1987: 201; Monné, 2012: 61.

Rhachidion; Germar in Guérin-Méneville, 1839: 330 (error).

Lissonotus (*Rachidion*); Laporte, 1840: 415.

Rachidium; Chenu, 1870: 310.

Type-species - *Rachidion nigratum* Audinet-Serville, 1834 (subsequent designation, Thomson, 1864: 207).

Calodus Lucas in Castelnau, 1857a: 184; Thomson, 1864: 207; 1867: 434.

Type-species - *Calodus varians* Lucas, 1857 (monotypy).

1. *Rachidion gagatinum* (Germar, 1824)

Type locality - Brazil. (ZMHB). **Distribution** - Brazil.

Cerambyx (*Lissonotus*) *gagatinum* Germar, 1824: 504.

Rachidion gagatinum; Audinet-Serville, 1834: 56; Lacordaire, 1869: 213.

Rhachidion gagatinum; Germar in Guérin-Méneville, 1839: 330.
Ceroctenus gagatinus; White, 1853: 58.

2. *Rachidion nigratum* Audinet-Serville, 1834

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Espírito Santo).

Rachidion nigratum Audinet-Serville, 1834: 55; Dupont, 1838: 15, pl. 146; White, 1853: 62; Strauch, 1861: 127; Thomson, 1864: 207; Lacordaire, 1869: 213.

Lissonotus (Rachidion) nigrita; Laporte, 1840: 415.

Rachidium nigratum; Chenu, 1870: 310.

3. *Rachidion obesum* Newman, 1840

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Mato Grosso, Goiás, Minas Gerais), Paraguay.

Rachidion obesum Newman, 1840a: 195; White, 1853: 62; Lacordaire, 1869: 213; Viana, 1972a: 334 (distr.).

Rhachidion obesum; Gounelle, 1911a: 143.

Rachidion granulicollis Chabrillac, 1857: 198.

Calodus granulicollis; Thomson, 1861: 373; 1878a: 19 (type).

Type locality - Brazil. (MNHN).

Calodus varians Lucas in Castelnau, 1857a: 185, pl. 11, figs. 4, 4a-b.

Type locality - Brazil. (MNHN).

4. *Rachidion ramulicorne* Lacordaire, 1869

Type locality - Brazil. (MNHN). **Distribution** - Brazil.

Rachidion ramulicorne Lacordaire, 1869: 213.

Retrachydes Huedepohl, 1985

Retrachydes Huedepohl, 1985: 68; Monné, 2012: 61.

Type-species - *Cerambyx thoracicus* Olivier, 1790 (original designation).

1. *Retrachydes thoracicus thoracicus* (Olivier, 1790)

Type locality - Brazil. (Depository unknown). **Distribution** - Bolivia, Brazil (Mato Grosso, Mato Grosso do Sul, Goiás, Maranhão to Rio Grande do Sul), Paraguay, Argentina (Córdoba, Mendoza, Santa Fé, Misiones, Corrientes, Entre Ríos, Buenos Aires), Uruguay.

Cerambyx thoracicus Olivier, 1790: 300; 1795:(67) 15, pl. 12, fig. 85.

Trachyderes thoracicus; Lepeletier & Audinet-Serville, in Latreille, 1828: 694; Dupont, 1836: 40, pl. 159; White, 1853: 71; Burmeister, 1865: 162 (distr.); Kirsch, 1889: 55 (distr.); Ihering, 1911: 10, fig. 2 (hosts); Bondar, 1913b: 10 (biol.); 1913c: 35 (hosts); Wille, 1925: 421 (hosts); Bosq, 1934: 338 (distr., hosts); Saalas, 1936: 114, pl. 12, fig. 162 (morph.); Viana, 1937: 107 (distr.); Blanchard, 1939: 103, fig. 84b (hosts); Hayward, 1941: 92 (biol.); Molinari, 1942: 426 (hosts); Bosq, 1943a: 33 (distr., hosts); Rosillo, 1944: 28 (distr., hosts); Molinari, 1948: 178, fig. 139 (hosts); Bosq & Ruffinelli, 1951: 21 (distr.); Ruffinelli & Carbonell, 1953: 61 (hosts); Biezanko & Bosq, 1956: 11 (distr., hosts); Buck, 1957: 5, 6 (hosts); Zajciw, 1958a: 23 (distr.); Buck, 1959: 596 (distr.); Amante, 1960: 103, 1 pl. (larva, pupa); Duffy, 1960: 106 (biol.); Zajciw & Ruffinelli, 1962: 76 (distr.); Zajciw, 1965a: 14 (distr.); 1966a: 6 (distr.); Silva, 1967: 35 (distr.); Ruffinelli, 1967: 46 (hosts); Piza, 1968: 20 (distr.); Silva *et al.*, 1968: 396 (hosts); Zajciw, 1968a: 126 (distr.); Marinoni, 1969: 470 (hosts); Arruda & Arruda, 1971: 23 (hosts); Zajciw, 1972a: 59 (distr.); 1974a: 66 (distr.); Marinoni, 1979: 212 (biol., hosts); Pentead-Dias, 1980: 131, 32 figs. (larva, pupa, biol.).

Trachyderes thoracicus; Lima, 1923: 188 (hosts); 1927: 185 (hosts); 1930: 66 (hosts); Fonseca & Autuori, 1933: 88, 151, figs. 149, 150 (biol.); Lima, 1936: 303 (hosts); Costa, 1937: 168, 2 figs. (biol.); Monte, 1938: 212 (hosts); Araujo, 1939: 294 (hosts); Carvalho & Carvalho, 1939: 52 (distr.); Gomes, 1940: 78, 91, pl. 2, fig. 3; Costa, 1943: 58, figs. 121, 122 (biol.); Schlottfeldt, 1944: 53, 65 (hosts); Freitas, 1947: 195 (hosts); Biezanko *et al.*, 1949: 158, 175, 189 (hosts); Vellozo *et al.*, 1953: 369 (hosts); Bertels, 1954: 64, 65 (hosts); Lima, 1955: 114 (hosts); Baucke, 1955: 65, pl. 8, fig. B; Costa, 1958: 205, figs. 156, 157 (biol.); Baucke, 1962: 26 (hosts); Maranhão, 1962: 8 (hosts); Pinheiro, 1962: 251 (hosts); Bertels & Baucke, 1966: 36, 41, 45 (hosts). (error).

Retrachydes thoracicus thoracicus; Huedepohl, 1985: 69, fig. 34; Souza-Gonçalves, 1992: 165 (anat.); Di Iorio, 1993b: 463, figs. 1-4, 11, 12, 16-18 (biol.); 1997b: 161, 162, 163 (hosts); Witeck-Neto & Link, 1997: 36 (biol., hosts); Di Iorio & Zelich, 1997: 281 (hosts); Monné, 2001b: 76 (cat. hosts); Monné *et al.*, 2002: 67 (hosts); Martins *et al.*, 2009b: 514 (distr.); Monné *et al.* 2009: 25 (distr.); Monné *et al.*, 2010: 244 (distr.); Machado *et al.*, 2012: 191 (hosts).

Retrachydes thoracicus; Di Iorio *et al.*, 2003: 23 (distr.); Di Iorio, 2004c: 45 (distr.); Wappes *et al.*, 2006: 23 (distr.); Di Iorio & Farina, 2009: 88 (hosts).

Trachyderes morio Dalman, *in* Schoenherr, 1817: 365 (*pars*, not Fabricius, 1787); Audinet-Serville, 1834: 66; Chenu, 1870: 310; Dohrn, 1879: 461; Lameere, 1884a: 92 (distr.); Frenzel, 1891: 332 (distr.); Heyne & Taschenberg, 1907: 240, pl. 36, fig. 25; Tremoleras, 1910: 29 (distr.); Gounelle, 1911a: 137 (distr.); Bruch, 1912: 205 (cat.); Belzak, 1926: 58, 2 figs. (biol.); Trujillo, 1942: 122 (biol.); Zikán & Zikán, 1944: 24 (distr.).

Ancylosternus morio; Duffy, 1960: 107 (*pars*, not Fabricius, 1787).

Trachyderes virens Thunberg, 1822: 306, pl. 10, fig. 4.

Type locality - Brazil. (UZIU).

1a. *Retrachydes thoracicus densepilosus* Huedepohl, 1985

Type locality - Bolivia, Cochabamba. (MNHN). **Distribution** - Bolivia.

Retrachydes thoracicus densepilosus Huedepohl, 1985: 72, fig. 35; Wappes *et al.*, 2006: 23 (distr.).

1b. *Retrachydes thoracicus sulcatus* (Burmeister, 1865)

Syntype localities - Argentina, Santiago del Estero. Uruguay. (MACN). **Distribution** - Brazil (Mato Grosso do Sul), Bolivia, Paraguay, Argentina (Salta, Tucumán, Santiago del Estero, Córdoba, Mendoza, Misiones, Santa Fé, Corrientes, Buenos Aires), Uruguay.

Trachyderes sulcatus Burmeister, 1865: 162; Lameere, 1885: lxi (distr.); Frenzel, 1891: 332 (distr.); Aurivillius, 1904: 207 (distr.); Tremoleras, 1910: 29 (distr.); Bruch, 1912: 206 (cat.); 1918a: 3 (distr.); Bosq, 1934: 339 (distr., hosts); Blanchard, 1939: 103 (hosts); Molinari, 1942: 426 (hosts); Bosq, 1943a: 33 (distr., hosts); Hayward, 1944: 12 (hosts); Prosen, 1947b: 329 (distr.); Bosq & Ruffinelli, 1951: 21 (distr.); Buck, 1959: 596 (distr.); Duffy, 1960: 106 (hosts); Zajciw & Ruffinelli, 1962: 67 (distr.); Ruffinelli, 1967: 46 (hosts); Iturre *et al.*, 1995: 60 (hosts); Bachmann & Di Iorio, 2002: 82 (types).

Retrachydes thoracicus sulcatus; Huedepohl, 1985: 71; Di Iorio, 1994b: 17, 18, 19, 21 (hosts); 1994a: 652, 653, 654, 656 (hosts); 1996b: 555, 556 (hosts); 1997a: 152, 153, 154 (hosts); González & Di Iorio, 1997: 169, 170, 172 (hosts); Monné, 2001b: 77 (cat. hosts); Machado *et al.*, 2012: 191 (hosts).

Retrachydes sulcatus; Di Iorio *et al.*, 2003: 23, fig. 9 (distr.); Di Iorio, 2004c: 45 (distr.); 2006b: 168 (distr., hosts); Wappes *et al.*, 2006: 23 (distr.).

***Rhodoleptus* Linsley, 1962**

Rhodoleptus Linsley, 1962a: 123; Arnett, 1962: 863, 881; Chemsak & Linsley, 1982b: 390 (rev.); Giesbert, 1993: 149 (key spp.); Monné, 2012: 61.

Type-species - *Metaleptus femoratus* Schaeffer, 1909 (original designation).

1. *Rhodoleptus comis* (Bates, 1892)

Type locality - Mexico, Guerrero: Iguala. (BMNH). **Distribution** - Mexico (Sonora, Sinaloa, Jalisco, Puebla, Guerrero, Morelos, Oaxaca), Guatemala, Honduras.

Metaleptus comis Bates, 1892: 175, pl. 7, fig. 9; Linsley, 1935a: 98 (distr.); Chemsak, 1967c: 77 (lect.).

Rhodoleptus comis; Linsley, 1962a: 123; Chemsak *et al.*, 1980: 33 (distr.); Chemsak & Linsley, 1982b: 393; Chemsak *et al.*, 1992: 85 (cat.); Chemsak & Noguera, 1995: 64 (distr.); Noguera & Chemsak, 1996: 403 (cat.); Turnbow *et al.*, 2003: 18 (distr.); Hovore, 2006: 374 (distr.); Noguera *et al.*, 2007: 312 (distr.).

2. *Rhodoleptus femoratus* (Schaeffer, 1909)

Type locality - United States, Arizona: Baboquivari Mts. (USNM). **Distribution** - United States (Gulf of California to southern Arizona), Mexico (Baja California, Sonora, Sinaloa).

Metaleptus femoratus Schaeffer, 1909b: 384; 1911: 124; Linsley, 1934ab: 61 (distr.); 1942: 60.

Rhodoleptus femoratus; Linsley, 1962a: 123; Chemsak & Linsley, 1982b: 391; Cope, 1984: 34 (hosts); Chemsak *et al.*, 1992: 85 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Linsley & Chemsak, 1997: 428 (hosts); Monné, 2001b: 78 (cat. hosts).

Metaleptus gracilior Fall, 1909: 164.

Type locality - United States, Arizona: Baboquivari Mts. (MCZN).

3. *Rhodoleptus nigripennis* Giesbert, 1993

Type locality - Guatemala, Baja Verapaz: 5 km S. San Jerónimo. (CASC). **Distribution** - Mexico (Chiapas), Guatemala.

Rhodoleptus nigripennis Giesbert, 1993: 147, fig. 4; Chemsak *et al.*, 1992: 403 (cat.); Hovore, 2006: 374 (distr.).

4. *Rhodoleptus umbrosus* Chemsak & Linsley, 1982

Type locality - Mexico, Oaxaca: 8 km NW Diaz Ordaz. (CNCI). **Distribution** - Mexico (Oaxaca).

Rhodoleptus nigripennis Chemsak & Linsley, 1982b: 391, fig. 1; Chemsak *et al.*, 1992: 85 (cat.); Noguera & Chemsak, 1996: 403 (cat.).

Scythroleus Bates, 1885

Scythroleus Bates, 1885: 324; Skiles, 1979: 269; Monné, 2012: 61.

Type-species - *Scythroleus picticornis* Bates, 1885 (monotypy).

1. *Scythroleus picticornis* Bates, 1885

Type locality - Mexico, Oaxaca: Tehuantepec. (MNHN). **Distribution** - Mexico (Sinaloa, Oaxaca).

Scythroleus picticornis Bates, 1885: 325; Skiles, 1979: 271, fig. 1; Chemsak *et al.*, 1992: 85 (cat.); Noguera & Chemsak, 1996: 403 (cat.).

Seabraellus Huedepohl, 1985

Seabraellus Huedepohl, 1985: 60; Monné, 2012: 61.

Type-species - *Seabraellus splendidior* Huedepohl, 1985 (original designation).

1. *Seabraellus gracilis* Huedepohl, 1985

Type locality - Brazil, Minas Gerais: Pedra Azul. (MNRJ). **Distribution** - Brazil (Paraíba, Pernambuco, Bahia, Minas Gerais, Espírito Santo).

Seabraellus gracilis Huedepohl, 1985: 60, figs. 30, 31; Julio *et al.*, 2000: 26 (holotype); Quintino, Botero & Monné, 2010: 366 (distr.).

2. *Seabraellus splendidior* Huedepohl, 1985

Type locality - Brazil, Espírito Santo: Linhares. (MNRJ). **Distribution** - Brazil (Bahia, Espírito Santo).

Seabraellus splendidior Huedepohl, 1985: 63, figs. 32, 33, 55g; Julio *et al.*, 2000: 26 (holotype).

Seabraia Zajciw, 1958

Seabraia Zajciw, 1958b: 257; 1969b: 115, figs. 11-13; Lane, 1965: 289; Monné, 2012: 61.

Seabrai; Monné & Giesbert, 1995: 155 (error).

Type-species - *Seabraia sanguinicornis* Zajciw, 1958 (original designation).

1. *Seabraia sanguinicornis* Zajciw, 1958

Type locality - Brazil, Amazonas: Tabatinga. (MNRJ). **Distribution** - Brazil (Amazonas, Rondônia, Mato Grosso), Peru.

Seabraia sanguinicornis Zajciw, 1958b: 259, fig. 8; Julio *et al.*, 2000: 26 (holotype); Quintino, Botero & Monné, 2010: 366 (distr.); Monné *et al.*, 2012: 23 (distr.).

2. *Seabraia zajciwi* Lane, 1965

Type locality - Brazil, Pará. (BMNH). **Distribution** - French Guiana, Brazil (Pará).

Seabraia zajciwi Lane, 1965: 282, figs. 1, 2; Dalens, Tavakilian & Touroult, 2009: 205, fig. 6; Morvan & Morati, 2011: 38 (distr.).

Seabriella Zajciw, 1960

Seabriella Zajciw, 1960f: 138; Dalens, Tavakilian & Touroult, 2009: 203; Monné, 2012: 61.

Type-species - *Seabriella fasciata* Zajciw, 1960 (original designation).

1. *Seabriella fasciata* Zajciw, 1960

Type locality - Brazil, Rio de Janeiro: Nova Friburgo. (MNRJ). **Distribution** - French Guiana, Brazil (Rio de Janeiro).

Seabriella fasciata Zajciw, 1960f: 139, fig. 5; Julio *et al.*, 2000: 26 (holotype); Dalens, Tavakilian & Touroult, 2009: 204, fig. 5; Monné *et al.*, 2010: 244 (distr.); Morvan & Morati, 2011: 38 (distr.).

Sphaenothecus Dupont, 1838

Sphaenothecus Dupont, 1838: xii, 55, pl. 224, fig. 16; Thomson, 1861: 209; Lacordaire, 1869: 184; Girard, 1873: 722; Casey, 1912: 333; Chemsak & Noguera, 1998: 12 (rev.); Monné, 2012: 61.

Sphenothecus; White, 1853: 85; Bates, 1880: 84.

Sphoenothecus; Thomson, 1864: 205.

Type-species - *Sphaenothecus tomentosus* Dupont, 1838 (subsequent designation, Thomson, 1864: 205) [= *Sphaenothecus trilineatus* Dupont, 1838].

Ischnocnemis; LeConte, 1873b: 316; LeConte & Horn, 1883: 201 (not Thomson, 1864).

Taranomis Casey, 1912: 333, 334; Arnett, 1962: 863, 888; Linsley, 1962a: 95.

Type-species - *Sphaenothecus bivittatus* Dupont, 1838 (original designation) [= *Leptocera bilineata* Gory, 1831].

1. *Sphaenothecus argenteus* Bates, 1880

Type locality - Guatemala, Baja Verapaz: San Jerónimo. (BMNH). **Distribution** - Mexico (Sinaloa, Jalisco, Michoacán, Chiapas, Oaxaca), Guatemala, Costa Rica.

Sphaenothecus argenteus Bates, 1880: 84; Lameere, 1883: 1 (cat.); Chemsak, 1967c: 79 (lect.).
Sphaenothecus argenteus; Aurivillius, 1912: 472 (cat.); Chemsak *et al.*, 1992: 85 (cat.);
 Chemsak & Noguera, 1995: 64 (distr.); Noguera & Chemsak, 1996: 403 (cat.); Chemsak
 & Noguera, 1998: 14, pl. 2; Toledo *et al.*, 2002: 529 (distr.); Hovore, 2006: 374 (distr.);
 Noguera *et al.*, 2007: 312 (distr.); Swift *et al.*, 2010: 32 (distr.); MacRae, Bezark & Swift,
 2012: 181.

2. *Sphaenothecus bilineatus* (Gory, 1831)

Type locality - Mexico. (Depository unknown). **Distribution** - United States (Southern California to Texas), Mexico (Baja California, Coahuila, Jalisco, Morelos, Chiapas, Sonora), Honduras.

Leptocera bilineata Gory, in Guérin-Méneville, 1831: pl. 45, fig. 9; Laporte, 1840: 490, pl. 34, fig. 4.

Cerambyx bilineatus; Berge, 1844: 126, pl. 13, fig. 2.

Taranomis bilineata bilineata; Monné, 1994b: 32 (cat.).

Sphaenothecus bilineatus; Monné, 2001b: 78 (cat. hosts).

Sphaenothecus bivittatus Dupont, 1838: 58, pl. 220, fig. 1; Guérin-Méneville, 1844a: 250; Lacordaire, 1869: 184; Girard, 1873: 722; 1885: pl. 56, fig. 9; Casey, 1891: 34; Linsley, 1934b: 61 (distr.); Saalas, 1936: 111; Chemsak & Noguera, 1998: 15; Toledo *et al.*, 2002: 529 (distr.); Noguera *et al.*, 2002: 624 (distr.); Turnbow *et al.*, 2003: 18 (distr.); ; Noguera *et al.*, 2007: 312 (distr.); Noguera *et al.*, 2009: 88 (distr.).

Sphaenothecus bivittatus; White, 1853: 86; LeConte, 1858a: 40 (distr.); Bates, 1880: 84; 1885: 329 (distr.).

Ischnocnemis bivittatus; LeConte, 1873b: 316; LeConte & Horn, 1883: 301; Leng, 1886: pl. 3, fig. 22; Griffith, 1900: 569 (distr.); Fall, 1901: 146 (distr.); Townsend, 1903: 77 (distr.); Schaeffer, 1908: 328 (distr.).

Taranomis bivittata; Casey, 1912: 333; Linsley, 1942: 63; Vogt, 1949: 177 (distr.); Duffy, 1960: 109, fig. 1 (larva); Linsley *et al.*, 1961b: 21 (distr.); Linsley, 1962a: 95; Rogers, 1977: 227 (hosts); Chemsak *et al.*, 1980: 33 (distr.).

Taranomis bivittata bivittata; Linsley, 1962a: 95; Turnbow & Wappes, 1978: 368 (hosts); MacKay *et al.*, 1987: 364 (hosts); Hovore *et al.*, 1987: 296 (biol., distr.); Chemsak *et al.*, 1992: 86 (cat.); Chemsak & Noguera, 1995: 64 (biol.); Noguera & Chemsak, 1996: 403 (cat.); Linsley & Chemsak, 1997: 441 (hosts).

Type locality - Mexico. (MNHN).

Taranomis cylindricollis Casey, 1924: 267.

Taranomis bivittata cylindricollis; Linsley, 1962a: 96; Linsley & Chemsak, 1997: 441 (hosts).

Taranomis bilineata cylindricollis; Monné, 1994b: 32 (cat.).

Type locality - United States, Arizona: near Tucson. (USNM).

Taranomis nematocera Casey, 1924: 268.

Type locality - United States, Arizona: near Tucson. (USNM).

3. *Sphaenothecus facetus* Chemsak & Noguera, 1998

Type locality - Costa Rica, Guanacaste: Santa Cruz. (EMEC). **Distribution** - Guatemala, Costa Rica.

Sphaenothecus facetus Chemsak & Noguera, 1998: 21, pl. 6; Hovore, 2006: 374 (distr.); Swift *et al.*, 2010: 32 (distr.).

4. *Sphaenothecus maccartyi* Chemsak & Noguera, 1998

Type locality - Mexico, Jalisco: Chamela. (UNAM). **Distribution** - Mexico (Jalisco, Sinaloa, Chiapas).

Sphaenothecus maccartyi Chemsak & Noguera, 1998: 20, pl. 4; Monné, 2001b: 78 (cat. hosts); Toledo *et al.*, 2002: 529 (distr.).

Taranomis bivittata bivittata; Chemsak & Noguera, 1995: 64 (not Dupont, 1838).

5. *Sphaenothecus picticornis* Bates, 1880

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Michoacán, Guerrero, Veracruz, Puebla, Morelos, Oaxaca), Guatemala, Honduras.

Sphaenothecus picticornis Bates, 1880: 84; Lameere, 1883: 1 (cat.); Bates, 1885: 329.

Sphaenothecus picticornis; Aurivillius, 1912: 472 (cat.); Chemsak *et al.*, 1980: 33 (distr.); Chemsak *et al.*, 1992: 86 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Chemsak & Noguera, 1998: 16, pl. 3; Noguera *et al.*, 2002: 624 (distr.); Turnbow *et al.*, 2003: 18 (distr.); Hovore, 2006: 374 (distr.); Noguera *et al.*, 2007: 312 (distr.); MacRae, Bezark & Swift, 2012: 181.

6. *Sphaenothecus toledo* Chemsak & Noguera, 1998

Type locality - Mexico, Chiapas: 16 km W of Ocozocuatla ("El Aguacero"). (UNAM).

Distribution - Mexico (Chiapas, Oaxaca), Honduras, Costa Rica.

Sphaenothecus toledo Chemsak & Noguera, 1998: 19, pl. 5; Toledo *et al.*, 2002: 529 (distr.); Turnbow *et al.*, 2003: 18 (distr.); Swift *et al.*, 2010: 33 (distr.).

7. *Sphaenothecus trilineatus* Dupont, 1838

Type locality - Mexico, Oaxaca. (MNHN). **Distribution** - United States (Southern Texas), Mexico (Sinaloa, Jalisco, Michoacán, Veracruz, Guerrero, Morelos, Oaxaca, Puebla, Chiapas), Honduras.

Sphaenothecus trilineatus Dupont, 1838: 57, pl. 219, fig. 2; Lacordaire, 1869: 184; Casey, 1912: 333; Linsley, 1935a: 100 (distr.); Chemsak *et al.*, 1980: 33 (distr.); Chemsak *et al.*, 1992: 86 (cat.); Chemsak & Noguera, 1995: 64 (hosts, distr.); Noguera & Chemsak, 1996: 403 (cat.); Chemsak & Noguera, 1998: 23, pl. 7; Monné, 2001b: 79 (cat.); Toledo *et al.*, 2002: 529 (distr.); Noguera *et al.*, 2002: 624 (distr.); Turnbow *et al.*, 2003: 18 (distr.); Noguera *et al.*, 2007: 312 (distr.); MacRae, Bezark & Swift, 2012: 181.

Sphaenothecus trilineatus; White, 1853: 85; Bates, 1880: 84 (distr.); 1885: 329 (distr.).

Sphaenothecus tomentosus Dupont, 1838: 56, pl. 219, fig. 1; Lacordaire, 1869: 184; Casey, 1912: 333.

Sphaenothecus tomentosus; White, 1853: 85; Bates, 1880: 84 (distr.); 1885: 328 (distr.).

Type locality - Mexico, Oaxaca. (BMNH).

Sphaenothecus trilineatus var. *lateralis* Bates, 1885: 329.

Type locality - Mexico. (BMNH).

Steinheil Lane, 1973

Steinheil Lane, 1973b: 377; Fragoso *et al.*, 1987: 201; Monné, 2012: 62.

Type-species - *Steinheil* *mandibularis* Lane, 1973 (original designation).

1. *Steinheil* *mandibularis* Lane, 1973

Type locality - Colombia, Boyaca: Muzo. (MNHN). **Distribution** - Panama, Colombia.

Steinheil *mandibularis* Lane, 1973b: 379.

Stenaspis Audinet-Serville, 1834

Stenaspis Audinet-Serville, 1834: 51; Dupont, 1838: xii, 50, pl. 224, fig. 14; Laporte, 1840: 419; Blanchard, 1845: 415; LeConte, 1854a: 441 (syn.); Strauch, 1861: 127; Thomson, 1861: 208; 1864: 208; 1865: 434; Lacordaire, 1869: 171; Chenu, 1870: 311; LeConte, 1873b: 314; Bates, 1880: 76; LeConte & Horn, 1883: 299; Leng, 1886: 60; Bradley, 1930: 241; Linsley, 1962a: 98; Arnett, 1962: 863, 881; Monné, 2012: 62.

Type-species - *Stenaspis verticalis* Audinet-Serville, 1834 (monotypy).

Smileceras LeConte, 1850: 8; Thomson, 1864: 208.

Type-species - *Cerambyx solitarius* Say, 1824 (monotypy).

1. *Stenaspis castaneipennis* Dupont, 1838

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Oaxaca).

Stenaspis castaneipennis Dupont, 1838: 52, pl. 216, fig. 2; White, 1853: 78; Lacordaire, 1869: 171; Bates, 1880: 76 (distr.); Chemsak *et al.*, 1992: 86 (cat.); Noguera & Chemsak, 1996: 403 (cat.); MacRae, Bezark & Swift, 2012: 181.

2. *Stenaspis pilosella* Bates, 1892

Type locality - Mexico, Guerrero: Omilteme. (BMNH). **Distribution** - Mexico (Guerrero).

Stenaspis pilosella Bates, 1892: 173, pl. 7, fig. 11; Linsley, 1935a: 97 (distr.); Chemsak, 1967c: 80 (lect.); Chemsak *et al.*, 1992: 86 (cat.); Noguera & Chemsak, 1996: 403 (cat.).

3. *Stenaspis plagiata* Waterhouse, 1877

Type locality - Guatemala. (BMNH). **Distribution** - Guatemala.

Stenaspis plagiata Waterhouse, 1877: 12; Bates, 1880: 76 (distr.); Lameere, 1883: 44 (cat.); Chemsak *et al.*, 1992: 86 (cat.); Hovore, 2006: 374 (distr.).

4. *Stenaspis solitaria* (Say, 1824)

Type locality - Upper Arkansa. (Depository unknown). **Distribution** - Southwestern United States to South Texas, Mexico (Baja California, Sonora, Durango).

Cerambyx solitarius Say, 1824: 410; LeConte, 1859d: 191.

Callichroma solitaria; Haldeman, 1847a: 32.

Smileceras solitarius; LeConte, 1850: 9; White, 1853: 143; Thomson, 1864: 208.

Stenaspis solitaria; LeConte, 1854a: 441; 1858a: 25 (distr.); 1859c: 20, pl. 2, fig. 14; 1859b: 127; Lacordaire, 1869: 171; Bates, 1880: 76 (distr.); Snow, 1883: 42 (distr.); Bates, 1885: 321 (distr.); Leng, 1886: 62, pl. 3, fig. 8; Horn, 1894: 338 (distr.); Townsend, 1895: 47 (distr.); Wickham, 1898a: 22 (distr.); Fall & Cockerell, 1907: 192 (distr.); Schaeffer, 1908: 330 (distr.); Grossbeck, 1912: 325 (distr.); Garnett, 1918: 207 (distr.); Linsley, 1934b: 60 (distr.); 1942: 59; Vogt, 1949: 177 (biol.); Spieth, 1950: fig. 36; Linsley *et al.*, 1961b: 21, fig. 14; Linsley, 1962a: 99; Linsley & Cazier, 1962: 745, figs. 1, 2 (biol.); MacKay *et al.*, 1987: 364 (hosts); Hovore *et al.*, 1987: 297 (biol., distr.); Chemsak *et al.*, 1992: 86 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Linsley & Chemsak, 1997: 434 (hosts); Monné, 2001b: 79 (cat. hosts); Swift, 2008a: 4 (distr., hosts); Noguera *et al.*, 2009: 89 (distr.).

Stenaspis unicolor Dupont, 1840a: 11, pl. 38; White, 1853: 78; Lacordaire, 1869: 171.

Type locality - Mexico ?. (MNHN).

Stenaspis lugubris Casey, 1912: 318.

Type locality - United States, Arizona: Santa Rita Mts. (USNM).

5. *Stenaspis superba* Aurivillius, 1908

Type locality - Bolivia, Mojos. (NHRS). **Distribution** - Bolivia.

Stenaspis superba Aurivillius, 1908: 5, fig. 1; Wappes *et al.*, 2006: 23 (distr.).

6. *Stenaspis validicornis* Casey, 1912

Type locality - Mexico, Guerrero. (USNM). **Distribution** - Mexico (Guerrero).

Stenaspis validicornis Casey, 1912: 319; Chemsak *et al.*, 1992: 86 (cat.); Noguera & Chemsak, 1996: 403 (cat.).

7. *Stenaspis verticalis verticalis* Audinet-Serville, 1834

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Sonora, Jalisco, Veracruz, Morelos, Guerrero, Puebla), Guatemala, Honduras.

Stenaspis verticalis Audinet-Serville, 1834: 52; Dupont, 1838: 51, pl. 216, fig. 1; Laporte, 1840: 419; Guérin- Méneville, 1844: 218 (syn.); White, 1853: 78 (syn.); Strauch, 1861: 127; Thomson, 1864: 208; Lacordaire, 1869: 171; Chenu, 1870: 311; Bates, 1880: 76; 1885: 321; Leng, 1886: 62; Townsend, 1895: 47; Fall & Cockerell, 1907: 192 (distr.); Casey, 1912: 319; Perkins & Swezey, 1924: 51 (biol.); Smyth, 1934: 117 (biol.); Linsley, 1962a: 98; Chemsak *et al.*, 1980: 33 (distr.); Chemsak *et al.*, 1992: 86 (cat.); Chemsak & Noguera, 1995: 64 (biol., distr.); Noguera & Chemsak, 1996: 403 (cat.); Noguera *et al.*, 2002: 624 (distr.); Turnbow *et al.*, 2003: 18 (distr.); Hovore, 2006: 374 (distr.); Noguera *et al.*, 2007: 312 (distr.).

Trachyderes superbus Newman, 1838: 493.

Type locality - Mexico. (BMNH).

7a. *Stenaspis verticalis insignis* Casey, 1924

Type locality - United States, Texas: Comal Co. (USNM). **Distribution** - United States (Southcentral Texas), northern Mexico.

Stenaspis insignis Casey, 1924: 262; Vogt, 1949: 177 (distr.).

Stenaspis verticalis insignis; Linsley, 1962a: 99; Hovore *et al.*, 1987: 297 (biol., distr.); Chemsak *et al.*, 1992: 86 (cat.).

Stenobatyle Casey, 1912

Stenobatyle Casey, 1912: 326, 330; Chemsak, 1980: 113 (rev.); Monné, 2012: 62.

Type-species - *Entomosterna prolixa* Bates, 1892 (original designation).

Leptobatyle Linsley, 1935a: 101.

Type-species - *Leptobatyle inflaticollis* Linsley, 1935 (original designation).

1. *Stenobatyle eburata* (Chevrolat, 1862)

Type locality - Mexico, Yucatán: Soledad. (BMNH). **Distribution** - Mexico (Sonora, Sinaloa, Nayarit, Jalisco, Michoacán, San Luís Potosí, Veracruz, Puebla, Morelos, Guerrero, Chiapas, Yucatán, Quintana Roo), Guatemala to Costa Rica.

Entomosterna eburata Chevrolat, 1862d: 755; Bates, 1880: 85 (distr.).

Parabatyle eburata; Chemsak & Linsley, 1974: 182.

Stenobatyle eburata; Chemsak, 1980: 115, fig. 1; Chemsak *et al.*, 1992: 86 (cat.); Chemsak & Noguera, 1995: 64 (biol., distr.); Maes *et al.*, 1994: 23 (biol., distr.); Noguera & Chemsak, 1996: 403 (cat.); Toledo *et al.*, 2002: 529 (distr.); Noguera *et al.*, 2002: 625 (distr.); Turnbow *et al.*, 2003: 18 (distr.); Hovore, 2006: 374 (distr.); Noguera *et al.*, 2007: 312 (distr.); Noguera *et al.*, 2009: 89 (distr.); Swift *et al.*, 2010: 33 (distr.); MacRae, Bezark & Swift, 2012: 182; Morales-Morales *et al.*, 2012: 38 (hosts).

Entomosterna trucidata Chevrolat, 1862d: 755; Bates, 1874: 224 (distr.); 1880: 86 (distr.); 1885: 330.

Parabatyle trucidata; Chemsak & Linsley, 1974: 182.

Type locality - Mexico, Yucatán: Mérida. (BMNH).

Entomosterna unicostata Casey, 1912: 332.

Type locality - Mexico, Guerrero. (USNM).

2. *Stenobatyle gracilis* Chemsak, 1980

Type locality - Mexico, Guerrero: Mexcala. (CASC). **Distribution** - Mexico (Jalisco, Guerrero, Morelos).

Stenobatyle gracilis Chemsak, 1980: 116; Chemsak *et al.*, 1992: 86 (cat.); Chemsak & Noguera, 1995: 64 (biol., distr.); Noguera & Chemsak, 1996: 403 (cat.); Noguera *et al.*, 2002: 625 (distr.); Noguera *et al.*, 2007: 312 (distr.).

3. *Stenobatyle inflaticollis* (Linsley, 1935)

Type locality - Mexico, Distrito Federal: Temascaltepec (Bejucos). (CASC). **Distribution** - Mexico (Distrito Federal, Guerrero).

Leptobatyle inflaticollis Linsley, 1935a: 101.

Parabatyle inflaticollis; Chemsak & Linsley, 1974: 182.

Stenobatyle inflaticollis; Chemsak, 1980: 114; Chemsak *et al.*, 1992: 86 (cat.); Noguera & Chemsak, 1996: 403 (cat.).

4. *Stenobatyle miniatocollis* (Chevrolat, 1862)

Type locality - Mexico, Oaxaca. (BMNH). **Distribution** - Mexico (Sonora, Sinaloa, Durango, Nayarit, Jalisco, Veracruz, Oaxaca, Puebla, Morelos, Chiapas).

Entomosterna miniatocollis Chevrolat, 1862d: 756; Bates, 1880: 86 (distr.); 1885: 330 (distr.).

Parabatyle miniatocollis; Chemsak & Linsley, 1974: 182 (syn.).

Stenobatyle miniatocollis; Chemsak, 1980: 118, fig. 2; Chemsak *et al.*, 1992: 86 (cat.); Chemsak & Noguera, 1995: 64 (biol., distr.); Noguera & Chemsak, 1996: 403 (cat.); Toledo *et al.*, 2002: 529 (distr.); Noguera *et al.*, 2002: 625 (distr.); Noguera *et al.*, 2007: 312 (distr.); MacRae, Bezark & Swift, 2012: 182.

Stenobatyle cribrata Casey, 1912: 331; Linsley, 1935a: 102.

Type locality - Mexico, Guerrero. (USNM).

5. *Stenobatyle prolixa* (Bates, 1892)

Type locality - Mexico, Guerrero: Mexcala. (BMNH). **Distribution** - Mexico (Jalisco, Guerrero, Oaxaca, Chiapas).

Entomosterna prolixa Bates, 1892: 180; Chemsak, 1967c: 76 (lect.).

Stenobatyle prolixa; Casey, 1912: 326, 330; Linsley, 1935a: 102 (distr.); Chemsak, 1980: 118; Chemsak *et al.*, 1992: 86 (cat.); Chemsak & Noguera, 1995: 64 (biol., distr.); Noguera & Chemsak, 1996: 403 (cat.); Toledo *et al.*, 2002: 529 (distr.).

Parabatyle prolixa; Chemsak & Linsley, 1974: 182.

Sternacanthus Audinet-Serville, 1832

Sternacanthus Audinet-Serville, 1832: 172; Strauch, 1861: 126; Thomson, 1861: 209; 1864: 259; 1865: 459; Lacordaire, 1869: 154; Bates, 1870: 425; Chenu, 1870: 308; Lane, 1942: 477 (rev.); Monné, 2012: 62.

Poecilosoma (*Sternacanthus*); Laporte, 1840: 412.

Type-species - *Prionus undatus* Olivier, 1795 (monotypy).

1. *Sternacanthus allstoni* Bates, 1870

Type locality - Brazil, Pará: Montes Aureos. (MNH). **Distribution** - Brazil (Amazonas, Pará).

Sternacanthus allstoni Bates, 1870: 426; Lane, 1942: 483, fig. 1.

2. *Sternacanthus batesi* Pascoe, 1862

Type locality - Brazil, Pará. (BMNH). **Distribution** - Brazil (Amazonas, Pará).

Sternacanthus batesi Pascoe, 1862: 355; Lacordaire, 1869: 155; Bates, 1870: 425; Lane, 1942: 480, figs. 19-25; Quintino, Botero & Monné, 2010: 366 (distr.).

Sternacanthus undatus batesii; Schulz, 1901: 334.

3. *Sternacanthus picicornis* Thomson, 1861

Type locality - Peru. (MNHN). **Distribution** - Peru.

Sternacanthus picicornis Thomson, 1861: 209; Lane, 1942: 483.

4. *Sternacanthus picticornis* Pascoe, 1857

Type locality - Brazil, Pará. (BMNH). **Distribution** - Ecuador, Peru, Brazil (Amazonas, Pará, Rondônia), Bolivia.

Sternacanthus picticornis Pascoe, 1857: 95; Lacordaire, 1869: 155; Bates, 1870: 426; Gunther, 1940: 465 (distr.); Lane, 1942: 482, figs 2-13; Wappes *et al.*, 2006: 23 (distr.); Quintino, Botero & Monné, 2010: 366 (distr.); Wappes, Lingafelter & Perger, 2011: 4 (distr.); Monné *et al.*, 2012: 23 (distr.); Souza & Silva, 2012: 239 (distr.).

5. *Sternacanthus sexmaculatus* Bates, 1870

Type locality - Brazil, Pará: Rio Tapajós. (MNHN). **Distribution** - Brazil (Pará).

Sternacanthus sexmaculatus Bates, 1870: 426; Lane, 1942: 481.

6. *Sternacanthus undatus* (Olivier, 1795)

Type locality - Surinam. (Depository unknown). **Distribution** - Surinam, Guyana, French Guiana, Brazil (Amapá, Amazonas, Pará, Rondônia, Mato Grosso), Peru.

Prionus undatus Olivier, 1795: (66) 32, pl. 13, fig. 53; Schoenherr, 1817: 343.

Sternacanthus undatus; Audinet-Serville, 1832: 172; White, 1853: 81; Thomson, 1864: 259; Lacordaire, 1869: 155; Chenu, 1870: 308; Prudhomme, 1906: 35 (distr.); Williams, 1931: 226 (distr.); Lane, 1942: 477, figs. 14-16; Zajciw, 1961f: 531 (distr.); Tavakilian, *in* Hequet, 1996: pl. 11, fig. 5; Morvan & Morati, 2006: 28 (distr.); Quintino, Botero & Monné, 2010: 366 (distr.); Touroult *et al.*, 2010: 30; Morvan & Morati, 2011: 38 (distr.); Monné *et al.*, 2012: 23 (distr.); Giuglaris, 2012: 62 (distr.).

Poecilosoma (Sternacanthus) undatus; Laporte, 1840: 412.

7. *Sternacanthus unifasciatus* Aurivillius, 1922

Type locality - Brazil, Pará: Tapajós. (NHRS). **Distribution** - Brazil (Pará).

Sternacanthus unifasciatus Aurivillius, 1922a: 162; Lane, 1942: 481, figs. 17, 18.

Stiphilus Buquet, 1840

Stiphilus Buquet, 1840c: 172; 1841a: pl. 63; Thomson, 1864: 207; 1865: 434; Lacordaire, 1869: 214; Chenu, 1870: 309; Lane, 1978: 84; Fragoso *et al.*, 1987: 201; Monné, 2012: 62.

Type-species - *Stiphilus quadripunctatus* Buquet, 1840 (monotypy).

1. *Stiphilus quadripunctatus* Buquet, 1840

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Rio de Janeiro).

Stiphilus quadripunctatus Buquet, 1840c: 172; 1841a: 2, pl. 63; White, 1853: 62; Lacordaire, 1869: 214; Zajciw, 1958a: 15 (distr.); 1972a: 59 (distr.); Lane, 1978: 84, fig. 6; Monné *et al.* 2009: 25, fig. 91 (distr.); Monné *et al.*, 2010: 244 (distr.).

Stiphilus 4-signatus; Thomson, 1864: 207; 1878a: 17 (type, error).

Streptolabis Bates, 1867

Streptolabis Bates, 1867: 23; 1870: 421; Lacordaire, 1869: 153; Monné, 2012: 62.

Type-species - *Streptolabis hispoides* Bates, 1867 (monotypy).

1. *Streptolabis hispoides* Bates, 1867

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Ecuador, French Guiana, Brazil (Amazonas, Rondônia, Mato Grosso), Peru, Bolivia.

Streptolabis hispoides Bates, 1867: 23; 1870: 422; Lacordaire, 1869: 153; Tavakilian, 2004: 7, figs. 8, 9; Wappes *et al.*, 2006: 23 (distr.); Morvan & Morati, 2006: 28 (distr.); Quintino, Botero & Monné, 2010: 366 (distr.); Morvan & Morati, 2011: 39, fig. 106 (distr.); Monné *et al.*, 2012: 24 (distr.).

Tamenes Gounelle, 1912

Tamenes Gounelle, 1912b: 133; Monné & Martins, 1973a: 76; Monné, 2012: 62.

Type-species - *Tamenes sarda* Gounelle, 1912 (monotypy).

1. *Tamenes sarda* Gounelle, 1912

Type locality - Panama, Chiriquí. (ZMHB). **Distribution** - Panama.

Tamenes sarda Gounelle, 1912b: 134, fig. 1; Chemsak *et al.*, 1992: 86 (cat.).

Trachelissa Aurivillius, 1912

Trachelissa Aurivillius, 1912: 449 (*nom. nov.*); Fragoso *et al.*, 1987: 201; Quintino & Monné, 2010: 67 (protected name); Monné, 2012: 62.

Trachelia Audinet-Serville, 1834: 25 (not Scopoli, 1769, Aves); Laporte, 1840: 430; Blanchard, 1845: 148; Strauch, 1861: 128; Thomson, 1861: 188; 1864: 211; 1865: 436; Lacordaire, 1869: 143; Chenu, 1870: 313.

Type-species - *Trachelia pustulata* Audinet-Serville, 1834 (subsequent designation Chevrolat *in* D'Orbigny, 1848: 625).

1. *Trachelissa maculicollis* (Audinet-Serville, 1834)

Type locality - America meridional. (BMNH). **Distribution** - Brazil (Goiás, Mato Grosso do Sul, Espírito Santo to Rio Grande do Sul), Bolivia, Paraguay, Argentina (Córdoba, Corrientes, Entre Ríos), Uruguay.

Trachelia maculicollis Audinet-Serville, 1834: 26; Laporte, 1840: 430; White, 1853: 61; Strauch, 1861: 128; Lacordaire, 1869: 143; Burmeister, 1879: 199; Frenzel, 1891: 332 (distr.); Bruch, 1912: 203 (cat.).

Trachelissa maculicollis; Aurivillius, 1912: 449 (cat.); Lima, 1936: 302 (hosts); Bosq & Ruffinelli, 1951: 19 (distr.); Lima, 1955: 111 (hosts); Baucke, 1955: 61, pl. 4, fig. A; Zajciw, 1958a: 14 (distr.); Buck, 1959: 594 (distr.); Duffy, 1960: 135 (hosts); Zajciw & Ruffinelli, 1962: 62 (distr.); Silva *et al.*, 1968: 394 (hosts); Zajciw & Monné, 1968: 59 (distr.); Viana, 1972a: 321 (distr.); Zajciw, 1974a: 65 (distr.); Di Iorio, 1997b: 163 (hosts); Di Iorio & Zelich, 1997: 282 (hosts); Monné, 2001b: 79 (cat. hosts); Di Iorio, 2004c: 45 (distr.); Wappes *et al.*, 2006: 23 (distr.); Clarke, 2007a: 158, figs. 7, 8; Monné *et al.*, 2010: 244 (distr.).

Trachelia maculicollis var. *rufiventris* Gounelle, 1911a: 125.

Trachelissa maculicollis var. *rufiventris*; Aurivillius, 1912: 449 (cat.).

Type locality - Brazil, Goiás: Jataí. (MNHN).

2. *Trachelissa pustulata* (Audinet-Serville, 1834)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Bahia to São Paulo).

Trachelia pustulata Audinet-Serville, 1834: 25; Laporte, 1840: 430; White, 1853: 61 (syn.); Strauch, 1861: 128; Thomson, 1864: 211; Lacordaire, 1869: 143; Lameere, 1884a: 92 (distr.).

Trachelissa pustulata; Aurivillius, 1912: 449 (cat.); Zikán & Zikán, 1944: 22 (distr.); Zajciw, 1958a: 14 (distr.); 1974a: 65 (distr.); Monné *et al.* 2009: 25, fig. 92 (distr.); Monné *et al.*, 2010: 244 (distr.).

Trachelia octolineata Audinet-Serville, 1834: 26; Strauch, 1861: 128; Lacordaire, 1869: 143.

Type locality - America meridional. (BMNH).

3. *Trachelissa rugosipennis* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Bahia).

Trachelia rugosipennis Gounelle, 1911a: 126.

Trachelissa rugosipennis; Aurivillius, 1912: 449 (cat.).

Trachyderes Dalman, 1817

Trachyderes (*Trachyderes*) Dalman, 1817

Trachyderes Dalman *in* Schoenherr, 1817: 364; Thunberg, 1822: 303; Germar, 1824: 501; Lepeletier & Audinet-Serville, *in* Latreille, 1828: 693; Latreille, *in* Cuvier, 1829: 112; Gray, *in* Griffith & Pidgeon, 1832: 102; Audinet-Serville, 1834: 45; Voigt *in* Cuvier, 1839: 297; Laporte, 1840: 415; Dupont, 1836: 27; 1838: xi, pl. 23, fig. 10; Strauch, 1861: 127; Thomson, 1861: 207; 1864: 210; 1865: 435; Lacordaire, 1869: 201; Bates, 1870: 430; Chenu, 1870: 310; Girard, 1873: 722; Martins, 1975c: 81; Villiers, 1980c: 304; Huedepohl, 1985: 96 (rev.); Monné, 2012: 62.

Trachyderes (*Trachyderes*); Laporte, 1840: 416; Huedepohl, 1985: 97.

Type-species - *Cerambyx succinctus* Linnaeus, 1758 (subsequent designation, Blanchard, 1845: 167).

1. *Trachyderes* (*Trachyderes*) *armatus* Monné & Martins, 1973

Type locality - Brazil, São Paulo: São Paulo (Cantareira). (MZSP). **Distribution** - Brazil (Amazonas, Pará, Rio de Janeiro, São Paulo, Paraná, Santa Catarina), Paraguay.

Trachyderes armatus Monné & Martins, 1973a: 71, figs. 3, 6, 8; Martins, 1975c: 86.

Trachyderes (*Trachyderes*) *armatus*; Huedepohl, 1985: 99, figs. 46, 55o; Monné *et al.*, 2010: 244 (distr.); Quintino, Botero & Monné, 2010: 366 (distr.).

2. *Trachyderes* (*Trachyderes*) *badius* Dupont, 1840

Type locality - Colombia. (MNHN). **Distribution** - Colombia, Venezuela.

Trachyderes badius Dupont, 1840a: 9; White, 1853: 71.

Trachyderes (*Trachyderes*) *badius*; Huedepohl, 1985: 120, fig. 56j.

Trachyderes spadiceus Dupont, 1840a: pl. 36.

3. *Trachyderes* (*Trachyderes*) *cauaburi* Huedepohl, 1985

Type locality - Brazil, Amazonas: Serra da Neblina (Rio Cauaburi). (ZSMC). **Distribution** - Brazil (Amazonas).

Trachyderes (*Trachyderes*) *cauaburi* Huedepohl, 1985: 101, figs. 44, 56a.

4. *Trachyderes* (*Trachyderes*) *cingulatus* Klug, 1825

Type locality - Brazil, Pará. (ZMHB). **Distribution** - Brazil (Amazonas, Pará, Maranhão, Goiás), Peru, Bolivia.

Trachyderes cingulatus Klug, 1825: 456; Bates, 1870: 431; Schulz, 1901: 334; Soukup, 1942: 43 (distr.); Zischka, 1948: 6 (distr.); Martins, 1973: 89 (syn.); Wappes *et al.*, 2013: 8 (distr.).

Trachyderes (*Trachyderes*) *cingulatus*; Huedepohl, 1985: 105, figs. 47, 56d; Galileo & Martins, 2004: 326, fig. 2; Wappes *et al.*, 2006: 23 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2011: 285 (distr.); Monné *et al.*, 2012: 24 (distr.).

Trachyderes reichii Dupont, 1836: 31, pl. 155.

Trachyderes reichei; White, 1853: 69; Guérin-Méneville, 1855: 598 (distr.); Bates, 1870: 431; Gounelle, 1911a: 137 (distr.).

Type locality - Brazil, Pará. (MNHN).

Trachyderes reichei peruvianus Tippmann, 1953b: 323, pl. 24, fig. 45.

Type locality - Peru, Junín: Satipo (Rio Perene). (USNM).

5. *Trachyderes (Trachyderes) distinctus* Bosq, 1951

Type locality - Argentina, Tucumán: Burruyacu. (MNRJ). **Distribution** - Bolivia, Paraguay, northern Argentina.

Trachyderes distinctus Bosq, 1951a: 105; Viana, 1972a: 329 (distr.); Julio *et al.*, 2000: 29 (holotype); Bachmann & Di Iorio, 2002: 67 (types).

Trachyderes (Trachyderes) distinctus; Huedepohl, 1985: 118, fig. 56h (syn.); Wappes *et al.*, 2006: 23 (distr.).

Trachyderes cochabambae Tippmann, 1960: 146, pl. 8, fig. 20h.

Type locality - Bolivia, Cochabamba. (USNM).

6. *Trachyderes (Trachyderes) elegans elegans* Dupont, 1836

Type locality - Mexico. (MNHN). **Distribution** - Mexico (Veracruz, Oaxaca, Puebla), Guatemala, Honduras, El Salvador, Nicaragua, Costa Rica, Panama.

Trachyderes elegans Dupont, 1836: 30, pl. 154, fig. 1; White, 1853: 69; Bates, 1880: 90 (distr.); 1885: 332; Mason, 1910: 23 (distr.); Linsley, 1935a: 102 (distr.); Martins, 1975c: 84, figs. 1, 9, 10; Chemsak *et al.*, 1992: 86 (cat.); Noguera & Chemsak, 1996: 403 (cat.).

Trachyderes elegans elegans; Huedepohl, 1985: 121, fig. 561; Maes *et al.*, 1994: 24 (distr.); Turnbow *et al.*, 2003: 19 (distr.); Hovore, 2006: 374 (distr.); Swift *et al.*, 2010: 33 (distr.).

Trachyderes elegans var. *eximius* Bates, 1885: 332.

Type locality - Mexico, Oaxaca. (BMNH).

Trachyderes subpilosus Bates, 1880: 89; Lameere, 1883: 45 (cat.); Bates, 1885: 332 (distr.); Pittier & Biolley, 1895: 28 (distr.); Tristán, 1897: 11 (distr.); Chemsak & Linsley, 1970a: 406 (lect.); Martins, 1975c: 84.

Type locality - Costa Rica, Cartago: Irazú. (BMNH).

6a. *Trachyderes (Trachyderes) elegans blandus* Dupont, 1840

Type locality - Colombia. (MNHN). **Distribution** - Nicaragua, Costa Rica, Panama, Colombia, Venezuela.

Trachyderes blandus Dupont, 1840a: 8, pl. 35; White, 1853: 71; Martins, 1975c: 84.

Trachyderes elegans blandus; Huedepohl, 1985: 123; Chemsak *et al.*, 1992: 86 (cat.); Turnbow *et al.*, 2003: 18 (distr.); Swift *et al.*, 2010: 33 (distr.).

6b. *Trachyderes (Trachyderes) elegans nigerrimus* Huedepohl, 1985

Type locality - Peru, Oxapampa. (MNRJ). **Distribution** - Peru.

Trachyderes (Trachyderes) elegans nigerrimus Huedepohl, 1985: 124, fig. 45; Julio *et al.*, 2000: 29 (holotype); Monné *et al.*, 2012: 24 (distr.).

7. *Trachyderes (Trachyderes) hermani* Huedepohl, 1985

Type locality - Colombia, Santander, Alto Rio Opon (tributary of Rio Magdalena). (AMNH). **Distribution** - Panama, Colombia.

Trachyderes hermani Huedepohl, 1985: 104, figs. 48, 56c; Chemsak *et al.*, 1992: 86 (cat.); Galileo & Martins, 2003b: 35 (distr.).

8. *Trachyderes (Trachyderes) hilaris* Bates, 1880

Type locality - Costa Rica. (BMNH). **Distribution** - Costa Rica, Colombia, Ecuador.

Trachyderes hilaris Bates, 1880: 90, pl. 6, fig. 13; Lameere, 1883: 45 (cat.); Pittier & Biolley, 1895: 28 (distr.); Duffy, 1953: 177, fig. 149 (larva); 1960: 105, fig. 59 (larva); Chemsak & Linsley, 1970a: 406 (lect.); Huedepohl, 1985: 102, fig. 56b (syn.); Gara & Onore, 1989: 232, fig. 111 (biol.); Chemsak *et al.*, 1992: 86 (cat.); Monné, 2001b: 80 (cat. hosts); Swift *et al.*, 2010: 33 (distr.).

Trachyderes colombiana Lane, 1973b: 374.

Type locality - Colombia, Buenaventura. (CASC).

9. *Trachyderes (Trachyderes) leptomerus leptomerus* Aurivillius, 1908

Type locality - Peru, Caquimayo [Chanchamayo]. (NHRS). **Distribution** - Peru.

Trachyderes leptomerus Aurivillius, 1908: 6.

Trachyderes leptomerus leptomerus; Huedepohl, 1985: 115, fig. 56g; Monné *et al.*, 2012: 24 (distr.).

9a. *Trachyderes (Trachyderes) leptomerus batesi* Martins, 1975

Type locality - Ecuador, Cotacallao. (MZSP). **Distribution** - Ecuador.

Trachyderes batesi Martins, 1975c: 87, figs. 2, 3, 6 12.

Trachyderes leptomerus batesi; Huedepohl, 1985: 116.

9b. *Trachyderes (Trachyderes) leptomerus boliviensis* Aurivillius, 1908

Type locality - Bolivia. (NHRS). **Distribution** - Peru, Bolivia.

Trachyderes succinctus var. *boliviensis* Aurivillius, 1908: 6.

Trachyderes leptomerus boliviensis; Huedepohl, 1985: 117; Wappes *et al.*, 2006: 23 (distr.); Monné *et al.*, 2012: 24 (distr.).

10. *Trachyderes (Trachyderes) melas* Bates, 1870

Type locality - Brazil, Pará: Óbidos (MNHN). **Distribution** - Colombia, Guyana, French Guiana, Brazil (Amapá, Pará).

Trachyderes melas Bates, 1870: 432; Bodkin, 1919: 267 (distr.); Williams, 1931: 226 (distr.); Huedepohl, 1985: 107, fig. 56e; Monné, 2001b: 80 (cat. hosts); Quintino, Botero & Monné, 2010: 367 (distr.); Morvan & Morati, 2011: 39 (distr.).

11. *Trachyderes (Trachyderes) pacificus* Huedepohl, 1985

Type locality - Ecuador, Balao Chico. (ZSMC). **Distribution** - Ecuador.

Trachyderes pacificus Huedepohl, 1985: 117, figs. 49, 56i, 57e.

12. *Trachyderes (Trachyderes) politus* Bates, 1870

Type locality - Venezuela. (MNHN). **Distribution** - Costa Rica, Colombia, Venezuela.

Trachyderes politus Bates, 1870: 432; Lameere, 1893: 275 (distr.); Martins, 1975: 84; Huedepohl, 1985: 124, fig. 56m; Swift *et al.*, 2010: 33 (distr.).

13. *Trachyderes (Trachyderes) succinctus succinctus* (Linnaeus, 1758)

Type locality - America. (LSUK). **Distribution** - Costa Rica to southern Brazil, Barbados, Grenada, Guadeloupe, Hispaniola, Martinique, St. Croix, St. Thomas, St. Martin, Trinidad & Tobago.

Cerambyx succinctus Linnaeus, 1758: 391; 1764: 72; 1767: 627; Drury, 1772: 88, pl. 390, fig. 2; De Geer, 1775: 113, pl. 14, fig. 5; Fabricius, 1775: 168; Voet, 1778: 9, pl. 6; Fabricius, 1781: 213; 1787: 133; Gmelin, 1790: 1822; Olivier, 1790: 301; 1795:(67) 20, pl. 7, figs. 43a-b; Fabricius, 1801: 274; Voet, 1806: 9, pl. 6; Latreille, 1811: 207, pl. 22, fig. 5; 1815: 123, pl. 22, fig. 5; Bergé, 1844: 125, pl. 12, fig. 16.

Trachyderes succinctus; Dalman *in* Schoenherr, 1817: 364; Dalman, 1823: 63; Lepeletier & Audinet-Serville *in* Latreille, 1828: 694; Gray *in* Griffith & Pidgeon, 1832: pl. 88, fig. 4; Audinet-Serville, 1834: 46; Drury & Westwood, 1837: 83, pl. 39, fig. 2; Guérin-Méneville, 1844a: 217; Blanchard, 1845: 167; Erichson 1847: 139 (distr.); Erichson *in* Schomburgk, 1848: 571 (distr.); Blanchard *in* Cuvier, 1849: pl. 66, fig. 4; White, 1853: 69; Guérin-Méneville, 1855: 598 (distr.); Fauvel, 1861: 317 (distr.); Thomson, 1864: 210; Rojas, 1866a: 230; Redtenbacher, 1867: 197 (distr.); Chenu, 1870: 310; Bates, 1870: 430 (syn.); Girard, 1873: 722; Kirsch, 1875: 287 (distr.); Bates, 1880: 89 (distr.); Lameere, 1884a: 92; Bates, 1885: 332 (distr.); Girard, 1885: pl. 53, figs. 4, 4a-d; Pelseneer, 1890: clxxvi (distr.); Lameere, 1893: 275 (distr.); Gahan, 1895: 119; Schulz, 1901: 334 (distr.); Heyne & Taschenberg, 1907: 240, pl. 36, fig. 32; Faber, 1909: 271 (hosts); Bruch, 1912: 206 (cat.); Leng & Mutchler, 1914: 448 (distr.); Aurivillius, 1919: 4 (distr.); Bodkin, 1919: 267 (distr.); Brèthes, 1920: 45 (distr.); Wille, 1925: 421 (hosts); Fonseca & Autuori, 1933: 88, 149, fig. 48 (biol.); Saalas, 1936: 114; Martorell & Salas, 1939: 243 (distr.); Araujo, 1939: 294 (hosts); Gunther, 1940: 465 (distr.); Silva & Almeida, 1941: 23, 36, 76, figs. 3, 9 (biol.); Soukup, 1942: 43 (distr.); Bosq, 1943a: 33 (distr., hosts); Zikán & Zikán, 1944: 24 (distr.); Fisher, 1944b: 8 (distr.); Bridarolli, 1944: 57 (distr.); Bosq, 1945: 50 (distr.); Woytkowski, 1945: 148 (distr.); Zischka, 1948: 6 (distr.); Tucker, 1952: 346 (distr.); Baucke, 1955: 64, pl. 5, fig. C; Zajciw, 1958a: 15, 23 (distr.); Buck, 1959: 596 (distr.); Duffy, 1960: 102, figs. 55-58 (larva, pupa); Van Dinther, 1960: 95, fig. 53; Gilmour, 1963: 97 (distr.); Zajciw, 1965a: 14 (distr.); 1966a: 6 (distr.); Bertels & Baucke, 1966: 45 (hosts); Zajciw, 1967c: 8 (distr.); 1968a: 128 (distr.); Piza, 1968: 20 (distr.); Silva *et al.*, 1968: 396 (hosts); Viana, 1972a: 330 (distr.); Monné & Martins, 1973a: 71, fig. 1; Zajciw, 1974a: 66 (distr.); Martins, 1975c: 82, figs. 4, 5, 7; Chemsak *et al.*, 1980: 33 (distr.); Villiers, 1980c: 304, fig. 70; Chemsak *et al.*, 1992: 87 (cat.); Tavakilian *in* Hequet, 1996: pl. 12, fig. 7; Touroult, 2004: 130 (hosts); Chalumeau & Touroult, 2005b: 134, fig. 65; Audureau, 2008c: 11 (distr.); Touroult *et al.*, 2010: 30; Giuglaris, 2012: 62 (distr.).

Trachyderes (Trachyderes) succinctus; Laporte, 1840: 417, pl. 30, fig. 4; Peck, 2011a: 38 (distr.); 2011b: 35 (distr.); Morvan & Morati, 2011: 39 (distr.); Monné *et al.*, 2012: 24 (distr.); Barreto *et al.*, 2013: 334 (distr.).

Trachyderes succintus; Rojas, 1857: 335; 1866b: 240; Ihering, 1909b: 295, fig. A (biol.); Lima, 1923: 187 (hosts); 1927: 185 (hosts); Andrade, 1928: 10 (hosts); Lima, 1930: 66 (hosts); Williams, 1931: 226 (distr.); Fonseca & Autuori, 1932: 204 (biol.); Lima, 1936: 303 (hosts); Silva, 1936: 24 (hosts); Caldeira & Vieira, 1938: 11 (hosts); Carvalho & Carvalho, 1939: 52 (distr.); Gomes, 1940: 78, 91, pl. 2, fig. 6 (biol.); Schlottfeldt, 1944: 58, 112 (hosts); Freitas, 1947: 195 (hosts); Lima, 1955: 114, fig. 81 (hosts); Novo, 1955: 18, 36 (hosts); Hayward, 1960: 9 (hosts); Silva, 1962: 77 (hosts); Pinheiro, 1962: 251 (hosts); Sefer, 1962: 49 (hosts); Silva, 1967: 34 (distr.); Arruda & Arruda, 1971: 23 (hosts); Zajciw, 1972a: 59 (distr.).

1. *Trachyderes succinctus succinctus*; Huedepohl, 1985: 109, figs. 3, 4, 56f; Tavakilian *et al.*, 1997: 332, 334, 336, 337 (hosts); Monné, 2001b: 80 (cat. hosts); Turnbow *et al.*, 2003: 19 (distr.); Perez-Gelabert, 2008: 119 (distr.); Monné *et al.* 2009: 25 (distr.); Monné *et al.*, 2010: 244 (distr.); Swift *et al.*, 2010: 33 (distr.);

Cerambyx zonarius Houttuyn, 1766: 566, pl. 75, fig. 9; Voet, 1778: 9, pl. 7, fig. 17; 1806: 9, pl. 7, fig. 17.

Type locality - America. (Depository unknown).

Trachyderes cayennensis Dupont, 1836: 34, pl. 156, fig. 1; White, 1853: 70; Martins, 1975c: 85.

Trachyderes succinctus var. *cayennensis*; Uyttenboogaart, 1902: 119 (distr.); Prudhomme, 1906: 35 (distr.); Villiers, 1971: 344.

Type locality - Cayenne. (MNHN).

Trachyderes transversalis Dupont, 1836: 35, pl. 156, fig. 2; White, 1853: 70; Martins, 1975c: 85.

Type locality - Cayenne. (MNHN).

Trachyderes intermedius Dupont, 1836: 35, pl. 157, fig. 1; White, 1853: 70; Pascoe, 1866a: 249 (distr.); Martins, 1975c: 85.

Type locality - Cayenne. (MNHN).

Trachyderes rubripes Dupont, 1836: 37, pl. 157, fig. 2; White, 1853: 70; Martins, 1975c: 86.

Type locality - Cayenne. (MNHN).

Trachyderes interruptus Dupont, 1836: 38, pl. 158, fig. 2; White, 1853: 70

Trachyderes succinctus interruptus; Monné & Martins, 1973a: 71, figs. 1, 5, 7.

Type locality - Brazil, Rio Grande do Sul: São Leopoldo. (MNHN).

Trachyderes subfasciatus Dupont, 1836: 38, pl. 158, fig. 1; White, 1853: 70; Bates, 1885: 332.

Type locality - Cayenne. (MNHN).

Trachyderes nigricornis Aurivillius, 1908: 6.

Type locality - Brazil-Peru. (NHRS).

13a. *Trachyderes (Trachyderes) succinctus duponti* Aurivillius, 1912

Type locality - Paraguay. (NHRS). **Distribution** - Brazil (Maranhão, Espírito Santo), Bolivia, Paraguay, Argentina (Misiones).

Trachyderes succinctus var. *duponti* Aurivillius, 1912: 481 (cat.).

Trachyderes succinctus duponti; Huedepohl, 1985: 113 (syn.); Di Iorio, 2004c: 46 (distr.); Martins *et al.*, 2009: 239 (distr.); Machado *et al.*, 2012: 191 (hosts); Wappes *et al.*, 2013: 13 (distr.).

Trachyderes succinctus; Dupont, 1836: 32, pl. 154, fig. 2 (not Linnaeus, 1758).

Trachyderes succinctus interruptus; Monné & Martins, 1973a: 71 (*pars*).

Trachyderes mm-ornata Tippmann, 1960: 146, pl. 8, fig. 20g; Zajciw, 1974a: 66 (distr.).

Type locality - Brazil, Espírito Santo: Viana. (USNM).

13b. *Trachyderes (Trachyderes) succinctus flaviventris* Aurivillius, 1908

Type locality - Peru. (NHRS). **Distribution** - Peru.

Trachyderes flaviventris Aurivillius, 1908: 6.

Trachyderes succinctus flaviventris; Huedepohl, 1985: 114; Monné *et al.*, 2012: 24 (distr.).

Trachyderes nigricornis; Martins, 1975c: 83 (not Aurivillius, 1908).

13c. *Trachyderes (Trachyderes) succinctus latecinctus* Martins, 1975

Type locality - Brazil, Amazonas: Manacapuru. (CMNH). **Distribution** - Brazil (Amazonas).

Trachyderes latecinctus Martins, 1975c: 88, figs. 8, 11, 13.

Trachyderes succinctus latecinctus; Huedepohl, 1985: 114.

13d. *Trachyderes (Trachyderes) succinctus melzeri* Schwarzer, 1929

Type locality - Argentina, Tacaaglé (SMFD). **Distribution** - Brazil (Mato Grosso do Sul), Paraguay, Argentina (Salta, Chaco, Corrientes).

Trachyderes melzeri Schwarzer, 1929: 363, figs. 14, 15.

Trachyderes succinctus melzeri; Huedepohl, 1985: 113; Di Iorio, 1994b: 17, 20 (hosts); 1994a: 656 (hosts); González & Di Iorio, 1997: 169, 170, 171, 172 (hosts); Monné, 2001b: 81 (cat. hosts); Di Iorio, 2004c: 45 (distr.).

Trachyderes (Dendrobias) Dupont, 1834

Dendrobias Dupont in Audinet-Serville, 1834: 41; Dupont, 1836: 21; 1838: x, pl. 221, fig. 8; Strauch, 1861: 127; Thomson, 1861: 207; 1864: 209; 1865: 435; Lacordaire, 1869: 200;

LeConte, 1873b: 313; LeConte & Horn, 1883: 298; Leng, 1886: 60; Casey, 1912: 315; Bradley, 1930: 230; Linsley, 1962a: 182; Arnett, 1962: 860, 882; Villiers, 1980c: 303. *Trachyderes (Dendrobias)*; Laporte, 1840: 416; Huedepohl, 1985: 127 (rev.); Monné, 2012: 62. *Dendrobias*; LeConte, 1858a: 40; Chenu, 1870: 310 (error).

Type-species - *Dendrobias mandibularis* Dupont, 1834 (subsequent designation, Thomson, 1864: 209).

1. *Trachyderes (Dendrobias) mandibularis mandibularis* Dupont, 1834

Type locality - Mexico. (MNHN). **Distribution** - United States (Arizona, New Mexico and southern Texas), Mexico (Baja California, Sonora, Durango, Nayarit, Jalisco, Veracruz, Oaxaca, Puebla, Chiapas), Guatemala, Honduras.

Dendrobias mandibularis Dupont in Audinet-Serville, 1834: 42; Dupont, 1836: 23, pl. 151, fig. 1; White, 1853: 67; Strauch, 1861: 127; Thomson, 1864: 209; Lacordaire, 1869: 201; Bates, 1880: 88; 1885: 331 (distr.); Leng, 1886: 61, pl. 2, fig. 6; Horn, 1894: 338 (distr.); Townsend, 1903: 77 (distr.); Schwarz, 1904: 21 (biol.); Schaeffer, 1908: 328 (distr.); Casey, 1912: 315; Grossbeck, 1912: 325 (distr.); Garnett, 1918: 207 (distr.); Craighead, 1923: 81 (larva); Linsley & Martin, 1933: 181 (distr.); Linsley, 1935a: 102 (distr.); Saalas, 1936: 113; Linsley, 1942: 64; Vogt, 1949: 178; Duffy, 1960: 107 (larva); Linsley, 1962a: 183; Chemsak & Linsley, 1974: 182 (syn.); Chemsak *et al.*, 1980: 33 (distr.); Cope, 1984: 29 (hosts); Goldsmith, 1985: 534 (biol.); 1987a: 111 (biol.); Linsley & Chemsak, 1997: 364 (hosts).

Trachyderes (Dendrobias) mandibularis; Laporte, 1840: 416; Huedepohl, 1985: 127, fig. 55w; 1987: 201; MacKay *et al.*, 1987: 365 (hosts); Hovore *et al.*, 1987: 299 (biol.); Chemsak *et al.*, 1992: 87 (cat.); Goldsmith & Alcock, 1993: 351 (biol.); Chemsak & Noguera, 1995: 64 (biol., distr.); Noguera & Chemsak, 1996: 403 (cat.); Monné, 2001b: 81 (cat. hosts); Toledo *et al.*, 2002: 529 (distr.); Turnbow *et al.*, 2003: 18 (distr.); Hovore, 2006: 374 (distr.); Noguera *et al.*, 2007: 312 (distr.); Noguera *et al.*, 2009: 89 (distr.); MacRae, Bezark & Swift, 2012: 182.

Dendrobias mandibularis; LeConte, 1858a: 40 (distr.); Chenu, 1870: 310; Fall, 1901: 145 (distr.); Swan & Papp, 1972: 445, fig. 938A.

Dendrobias mandibularis mandibularis; Chemsak, 1958: 42 (biol.); Linsley, 1962a: 183; Hovore & Giesbert, 1976: 355 (hosts); Manley & French, 1976: 47.

Trachyderes mandibularis mandibularis; Morales-Morales *et al.*, 2012: 38 (hosts).

Dendrobias quadrimaculatus Dupont, 1836: 22, pl. 151, fig. 2.

Dendrobias mandibularis quadrimaculatus; Linsley, 1962a: 183.

Type locality - Mexico. (MNHN).

Dendrobias testaceus Dupont, 1836: 24, pl. 152, fig. 1.

Type locality - Mexico. (MNHN).

Dendrobias basalis Dupont, 1840a: 6, pl. 33.

Type locality - Colombia, Santa Fé de Bogotá. (MNHN).

Trachyderes spinicollis Bates, 1885: 332; Linsley, 1942: 88; Chemsak & Linsley, 1970a: 406 (lect.).

Type locality - Mexico, Islas Tres Marías. (BMNH).

Dendrobias debilicollis Casey, 1912: 316.

Type locality - United States, New Mexico. (USNM).

Dendrobias peninsularis Casey, 1912: 316.

Type locality - Mexico, Baja California. (USNM).

1a. *Trachyderes (Dendrobias) mandibularis reductus* (Casey, 1912)

Type locality - United States, California: near Yuma. (USNM). **Distribution** - United States (Colorado River area of California and Arizona), Mexico (Baja California).

Dendrobias reductus Casey, 1912: 316.

Dendrobias mandibularis reductus; Linsley, 1962a: 184, fig. 55; Linsley & Chemsak, 1997: 364 (hosts).

Trachyderes (Dendrobias) mandibularis reductus; Huedepohl, 1987: 201; Chemsak *et al.*, 1992: 87 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, 2001b: 82 (cat. hosts).

2. *Trachyderes (Dendrobias) maxillosus* Dupont, 1834

Type locality - Amérique méridionale. (MNHN). **Distribution** - Martinique.

Dendrobias maxillosus Dupont in Audinet-Serville, 1834: 44; Dupont, 1836: 25, pl. 152, fig. 2; White, 1853: 67; Strauch, 1861: 127; Lacordaire, 1869: 201; Leng & Mutchler, 1914: 448 (distr.); Villiers, 1980c: 303, fig. 69.

Trachyderes (Dendrobias) maxillosus; Huedepohl, 1985: 130; Chemsak *et al.*, 1992: 87 (cat.); Chalumeau & Touroult, 2005b: 135, fig. 66 & XI; Peck, 2011b: 35 (distr.); Touroult, 2012: 77 (hosts).

3. *Trachyderes (Dendrobias) steinhauseni* Huedepohl, 1987

Type locality - Honduras, Tegucigalpa. (Huedepohl). **Distribution** - Honduras, Costa Rica.

Trachyderes (Dendrobias ?) steinhauseni Huedepohl, 1987: 199, fig. 1; Turnbow *et al.*, 2003: 18 (distr.); Swift *et al.*, 2010: 33 (distr.).

Trachyderes steinhauseni; Chemsak *et al.*, 1992: 87 (cat.).

Trachyderomorpha Tippmann, 1960

Trachyderomorpha Tippmann, 1960: 149; Huedepohl, 1985: 94; Monné, 2012: 62.

Type-species - *Trachyderomorpha notabilis* Tippmann, 1960 (original designation).

1. *Trachyderomorpha notabilis* Tippmann, 1960

Type locality - Bolivia, Región Chaparé. (MNRJ). **Distribution** - Peru, Bolivia.

Trachyderomorpha notabilis Tippmann, 1960: 150, pl. 8, fig. 20f; Huedepohl, 1985: 94, figs. 43, 55m; Julio *et al.*, 2000: 29 (holotype); Wappes *et al.*, 2006: 23 (distr.); Martins & Galileo, 2010a: 85 (distr.); Monné *et al.*, 2012: 24 (distr.).

Tragidion Audinet-Serville, 1834

Tragidion Audinet-Serville, 1834: 89; Laporte, 1840: 452; LeConte, 1850: 10; Strauch, 1861: 130; Thomson, 1861: 190; 1864: 199; 1865: 429; Lacordaire, 1869: 173; LeConte, 1873b: 314; Bates, 1880: 77; LeConte & Horn, 1883: 299; Leng, 1886: 60, 81; Casey, 1893: 586 (key spp.); Hamilton, in Leng & Hamilton, 1896: 169; Blatchley, 1910: 1030; Casey, 1912: 321; Bradley, 1930: 241; Knull, 1946: 229; Linsley, 1962: a 111; Arnett, 1962: 863, 881; Hatch, 1971: 104; Swift & Ray, 2008: 1 (rev.); Monné, 2012: 62.

Type-species - *Cerambyx coquus* Linnaeus, 1758 (monotypy).

Trichoscelis Bates, 1885: 324.

Type-species - *Tragidion bicolor* Bates, 1885 (monotypy).

1. *Tragidion annulatum* LeConte, 1858

Type locality - Mexico, Sonora. (MCZN). **Distribution** - United States (Texas, Arizona), Mexico (Sonora, Baja California).

Tragidion annulatum LeConte, 1858b: 83; Lacordaire, 1869: 174; LeConte, 1873b: 314; Popenoe, 1877: 33 (distr.); Bates, 1880: 77; Snow, 1883: 42 (distr.); Leng, 1886: 81, pl. 3, fig. 10; Horn, 1894: 338 (distr.); Townsend, 1895: 47; Fall & Cockerell, 1907: 192 (distr.); Schaeffer, 1908: 330, 339; Garnett, 1918: 207 (distr.); Linsley, 1934b: 61 (distr.); Linsley, 1962a: 116, fig. 37; Chemsak *et al.*, 1992: 87 (cat.); Noguera & Chemsak, 1996: 403 (cat.);

Linsley & Chemsak, 1997: 445 (hosts); Monné, 2001b: 82 (cat. hosts); Swift & Ray, 2008: 10, figs. 1C-D, 7C. (syn.).

Tragidion annulatum var. *peninsulare* Schaeffer, 1908: 339.

Type locality - Mexico, Baja California: San Felipe. (USNM).

Tragidion peninsulare; Casey, 1912: 321; Linsley, 1940d: 137; 1942: 60; 1962a: 118; Chemsak *et al.*, 1992: 88 (cat.); Noguera & Chemsak, 1996: 403 (cat.).

Tragidion peninsulare peninsulare; Linsley, 1940d: 135; 1942: 60; 1962a: 118, fig. 37; Linsley & Chemsak, 1997: 446 (hosts); Monné, 2001b: 83 (cat. hosts).

Tragidion annulatum; Casey, 1893: 856; Hamilton, *in* Leng & Hamilton, 1896: 196; Fall, 1901: 146 (not LeConte, 1858).

2. *Tragidion armatum* LeConte, 1858

Type locality - United States, New Mexico-Texas: Llano Estacado. (MCZN). **Distribution** - United States (western Texas to southern California), Mexico (Baja California, Sonora, Chihuahua).

Tragidion armatum LeConte, 1858a: 25; 1873b: 314; LeConte & Horn, 1883: 299; Leng, 1886: 81; Townsend, 1892: 39 (biol.); Casey, 1893: 586; Hamilton *in* Leng & Hamilton, 1896: 169; Beutenmuller, 1896: 76 (hosts); Fall, 1901: 146; Fall & Cockerell, 1907: 192 (distr.); Casey, 1912: 324; Garnett, 1918: 207 (distr.); Craighead, 1923: 79, pl. 27, fig. 3 (larva); Hicks, 1929: 2 (biol.); Park, 1932: 18, fig. 1; Linsley, 1940d: 135; 1942: 60; Linsley *et al.*, 1961b: 23; Linsley, 1962a: 119; Stein & Tigestad, 1976: 44, fig. 19 (biol.); Chemsak *et al.*, 1992: 87 (cat.); Swift & Ray, 2008: 13, figs. 1E-F, 6A (syn.).

Phoenicus ? armatum; Lacordaire, 1869: 174.

Tragidion armatum armatum; Linsley, 1962a: 119; Tyson, 1966: 207 (hosts); Chemsak & Powell, 1966: 36, figs. 1-3 (biol.); MacKay *et al.*, 1987: 374 (hosts); Noguera & Chemsak, 1996: 403 (cat.); Linsley & Chemsak, 1997: 445 (hosts); Monné, 2001b: 83 (cat. hosts).

Tragidion texanum Schaeffer, 1932: 152.

Type locality - United States, Texas: El Paso. (USNM).

3. *Tragidion bicolor* Bates, 1885

Type locality - Mexico, Guanajuato. (BMNH). **Distribution** - Mexico (Guanajuato), Guatemala, Honduras.

Tragidion bicolor Bates, 1885: 324; Chemsak *et al.*, 1992: 87 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Swift & Ray, 2008: 15, figs. 2C-D, 6B (syn.).

Tragidion cyanovestis Chemsak & Linsley, 1979b: 268; Chemsak *et al.*, 1992: 87 (cat.); Turnbow *et al.*, 2003: 19 (distr.).

Type locality - Honduras, Francisco Morazán: Zamorano. (CASC).

4. *Tragidion carinatum* Thomson, 1860

Type locality - Mexico. (MNHN). **Distribution** - Mexico (Oaxaca).

Tragidion carinatum Thomson, 1861: 204; 1878a: 6 (type); Bates, 1880: 78 (distr.); 1885: 324 (distr.); Chemsak *et al.*, 1992: 87 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Swift & Ray, 2008: 15, fig. 6C.

5. *Tragidion deceptum* Swift & Ray, 2008

Type locality - United States, Arizona: Cochise County, Huachuca Mountains, Miller Canyon. (USNM). **Distribution** - United States (Arizona, New Mexico, Texas), Mexico (Sonora, Chihuahua, Durango).

Tragidion deceptum Swift & Ray, 2008: 17, figs. 3B-C, 7D.

Tragidion annulatum; Linsley *et al.*, 1961b: 23, fig. 13 (not LeConte, 1858).

6. *Trigidion densiventre* Casey, 1912

Type locality United States, Arizona. (USNM) - **Distribution** - United States (Arizona, New Mexico, Texas), Mexico (Sonora, Chihuahua).

Trigidion densiventre Casey, 1912: 322; Swift & Ray, 2008, figs. 3D-E, 7E (reval.).

7. *Trigidion dichromaticum* Linsley, 1957

Type locality - Mexico, Guerrero: Mexcala. (AMNH). **Distribution** - Mexico (Jalisco, Guerrero, Morelos, Oaxaca).

Trigidion dichromaticum Linsley, 1957f: 38; Chemsak *et al.*, 1992: 87 (cat.); Chemsak & Noguera, 1995: 64 (biol., distr.); Noguera & Chemsak, 1996: 403 (cat.); Swift & Ray, 2008: 20, figs. 3F, 4A, 6E.

8. *Trigidion gracilipes* Linsley, 1940

Type locality - United States, California: Napa County. (CASC). **Distribution** - United States (California), Mexico (Baja California).

Trigidion gracilipes Linsley, 1940: 136; Hovore & Giesbert, 1976: 353; Swift & Ray, 2008: 20, figs. 4B-C, 7B.

***Triacetelus* Bates, 1892**

Triacetelus Bates, 1892: 176; Monné & Martins, 1972: 75 (syn.); Chemsak & Linsley, 1976: 216 (rev.); Monné, 2012: 62.

Type-species - *Triacetelus sericatus* Bates, 1892 (monotypy).

Paramphionthe Zajciw, 1964b: 437

Type-species - *Paramphionthe moestula* Zajciw, 1964 (original designation).

1. *Triacetelus emarginatus* (Chevrolat, 1862)

Type locality - Mexico, Yucatán. (BMNH). **Distribution** - Mexico (Yucatán, Quintana Roo)

Cyphosterna emarginata Chevrolat, 1862d: 758.

Gambria emarginata; Bates, 1880: 86 (distr.).

Triacetelus emarginatus; Chemsak & Linsley, 1976: 218; Chemsak *et al.*, 1992: 88 (cat.); Noguera & Chemsak, 1996: 403 (cat.).

2. *Triacetelus sericatus* Bates, 1892

Type locality - Mexico, Guerrero: Iguala. (BMNH). **Distribution** - Mexico (Sinaloa, Jalisco, Mexico, Nayarit, Guerrero, Oaxaca, Morelos), Guatemala, El Salvador, Honduras.

Triacetelus sericatus Bates, 1892: 176, pl. 7, fig. 12; Linsley, 1935a: 100 (distr.); Chemsak, 1967c: 80 (lect.); Monné & Martins, 1972: 75 (syn.); Chemsak & Linsley, 1976: 218; Chemsak *et al.*, 1980: 33 (distr.); Chemsak *et al.*, 1992: 88 (cat.); Chemsak & Noguera, 1995: 64 (biol., distr.); Noguera & Chemsak, 1996: 403 (cat.); Noguera *et al.*, 2002: 625 (distr.); Turnbow *et al.*, 2003: 19 (distr.); Hovore, 2006: 374 (distr.); Noguera *et al.*, 2007: 312 (distr.); MacRae, Bezark & Swift, 2012: 182.

Paramphionthe moestula Zajciw, 1964b: 438, fig. 4; Julio *et al*, 2000: 24 (holotype).

Type locality - El Salvador, Cutuco da Unión. (MNRJ).

3. *Triacetelus viridipennis* Chemsak & Linsley, 1976

Type locality - Mexico, Michoacán: Apatzingan. (CASC). **Distribution** - Mexico (Michoacán).

Triacetelus viridipennis Chemsak & Linsley, 1976: 217; Chemsak *et al.*, 1992: 88 (cat.); Noguera & Chemsak, 1996: 403 (cat.).

***Tuberorachidion* Tippmann, 1953**

Tuberorachidion Tippmann, 1953b: 332; Huedepohl, 1985: 139; Monné, 2012: 63.

Type-species - *Tuberorachidion zellibori* Tippmann, 1953 (original designation) [= *Xylocharis pumilio* Gounelle, 1911].

1. *Tuberorachidion lanei* Tippmann, 1953

Type locality - Brazil, Minas Gerais: Parreiras. (MNRJ). **Distribution** - Brazil (Minas Gerais to São Paulo).

Tuberorachidion lanei Tippmann, 1953b: 335, pl. 24, fig. 51c; Zajciw, 1967f: 118 (distr.); 1972a: 59 (distr.); Huedepohl, 1985: 141; Julio *et al.*, 2000: 29 (holotype).

2. *Tuberorachidion pumilio* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Bahia to Paraná).

Xylocharis pumilio Gounelle, 1911a: 140.

Tuberorachidion pumilio; Martins & Monné, 1978: 66 (syn.); Huedepohl, 1985: 139, figs. 54, 57b.

Tuberorachidion zellibori Tippmann, 1953b: 334, pl. 24, fig. 51; Zajciw, 1967f: 118 (distr.); 1974a: 67 (distr.).

Type locality - Brazil, Paraná: Arapongas. (USNM).

***Tylosis* LeConte, 1850**

Tylosis LeConte, 1850: 9; Thomson, 1861: 190; 1864: 200; 1865: 430; Lacordaire, 1869: 181; LeConte, 1873b: 316; LeConte & Horn, 1883: 301; Leng, 1886: 60; Casey, 1912: 341; Bradley, 1930: 241; Linsley, 1962: 138; Arnett, 1962: 864, 882; Valdez & MacKay, 1993: 241 (ver.); Monné, 2012: 63.

Type-species - *Tylosis maculatus* LeConte, 1850 (subsequent designation, Thomson, 1864: 200).

1. *Tylosis dimidiata* Bates, 1892

Type locality - Mexico, Yucatán: Temax. (BMNH). **Distribution** - Mexico (Yucatán).

Tylosis dimidiata Bates, 1892: 177, pl. 7, fig. 13; Chemsak, 1967c: 80 (lect.); Chemsak *et al.*, 1992: 88 (cat.); Noguera & Chemsak, 1996: 403 (cat.).

2. *Tylosis jimenezi* Dugés, 1879

Type locality - Mexico, Guanajuato. (ISNB). **Distribution** - United States (Texas), Mexico (Coahuila, Durango, Guanajuato).

Tylosis jimenezi Dugés, 1879: 186, pl. 6, fig. 11; Bates, 1885: 326; Linsley, 1962: 140; Damoiseau & Cools, 1987: 13 (type); MacKay *et al.*, 1987: 365 (hosts); Chemsak *et al.*, 1992: 88 (cat.); Valdez & MacKay, 1993: 242, 245, figs. 1c, 2; Noguera & Chemsak, 1996: 403 (cat.); Linsley & Chemsak, 1997: 447 (hosts); Monné, 2001b: 83 (cat. hosts).

3. *Tylosis maculatus* LeConte, 1850

Type locality - United States, New Mexico. (MCZN). **Distribution** - United States (Texas, New Mexico), Mexico (Sonora, Chihuahua, Coahuila, Durango, Hidalgo, Jalisco, Mexico, Distrito Federal, Michoacán, Morelos, Nayarit, Nuevo León, San Luís Potosí, Zacatecas).

Tylosis maculatus LeConte, 1850: 9; White, 1853: 140; LeConte, 1858a: 40 (distr.); 1859c: 20, pl. 2, fig. 15; Thomson, 1864: 200; Lacordaire, 1869: 181; Linsley *et al.*, 1961b: 23; Linsley, 1962a: 140; MacKay *et al.*, 1987: 365; Chemsak *et al.*, 1992: 88 (cat.); Valdez &

MacKay, 1993: 242, 245, figs. 1d, 2; Noguera & Chemsak, 1996: 403 (cat.); Linsley & Chemsak, 1997: 447 (hosts); Monné, 2001b: 84 (cat. hosts).

Tylosis maculata; Popenoe, 1877: 33 (distr.); Snow, 1883: 42 (distr.); Horn, 1885a: 176 (syn.); Bates, 1885: 325; Leng, 1886: 118, pl. 2, fig. 18; Townsend, 1895: 47; Fall & Cockerell, 1907: 192 (distr.); Schaeffer, 1908: 330 (distr.); Casey, 1912: 342.

Tylosis sellatus LeConte, 1858a: 25; Lacordaire, 1869: 181; Bates, 1885: 326.

Tylosis maculata ab. *sellata*; Aurivillius, 1912: 470 (cat.).

Type locality - United States, New Mexico-Texas: Llano Estacado. (MCZN).

Tylosis robusta Casey, 1912: 342.

Type locality - United States, Arizona: Cochise Co., San Bernardino Ranch. (USNM).

Tylosis argus Casey, 1912: 342.

Type locality - United States, New Mexico. (USNM).

Tylosis sexualis Casey, 1912: 343.

Type locality - United States, New Mexico: Jemez Springs. (USNM).

Tylosis texana Casey, 1912: 343.

Type locality - United States, Texas: El Paso.(USNM).

Tylosis subtruncata Casey, 1912: 343.

Type locality - United States, New Mexico: Jemez Springs. (USNM).

Tylosis brevicollis Casey, 1912: 344.

Type locality - United States, New Mexico. (USNM).

Tylosis medialis Casey, 1912: 344.

Type locality -United States, New Mexico: Jemez Springs. (USNM).

Tylosis medialis bifasciata Casey, 1912: 344.

Type locality - United States, New Mexico: Jemez Springs. (USNM).

Tylosis conjuncta Casey, 1912: 344.

Type locality - United States, New Mexico: Jemez Springs. (USNM).

Tylosis conjuncta parva Casey, 1912: 345.

Type locality - United States, New Mexico: Jemez Springs. (USNM).

Hosts - Malvaceae - *Sphaeralcea ambigua* *S. subhastata*

4. *Tylosis nigricollis* Chemsak & Hovore, 2010

Type locality - Mexico, Hidalgo: 12 km S Venados. (EMEC). **Distribution** - Mexico (Hidalgo).

Tylosis nigricollis Chemsak & Hovore, *in* Eya, 2010: 18, figs 15, 16.

5. *Tylosis oculatus* LeConte, 1850

Type locality - Mexico, Veracruz: Puente Nacional. (MCZN). **Distribution** - United States (Western and southern Texas), Mexico (Durango, Mexico, Distrito Federal, Jalisco, Michoacán, Nuevo León, Tamaulipas, Puebla, Coahuila, Veracruz, Oaxaca).

Tylosis oculatus LeConte, 1850: 9; White, 1853: 140; LeConte, 1858a: 40 (distr.); Lacordaire, 1869: 181; Bates, 1885: 325 (distr.); Leng, 1886: 118; Schaeffer, 1908: 328 (distr.); Vogt, 1949: 177 (distr.); Linsley, 1962a: 139; Hovore *et al.*, 1987: 298 (biol., distr.); Chemsak *et al.*, 1992: 88 (cat.); Valdez & MacKay, 1993: 242, 244, figs. 12, 2; Noguera & Chemsak, 1996: 403 (cat.); Linsley & Chemsak, 1997: 447 (hosts); Monné, 2001b: 84 (cat. hosts); ; Noguera *et al.*, 2007: 312 (distr.).

6. *Tylosis puncticollis puncticollis* Bates, 1885

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Sonora, Chihuahua, Coahuila, Durango, Guanajuato, Michoacán, Guerrero, Hidalgo, Jalisco, Aguascalientes, Oaxaca, Morelos, Mexico, Puebla, Colima, Tabasco).

Tylosis puncticollis Bates, 1885: 325; 1892: 177 (syn., distr.); Linsley, 1935a: 100 (distr.); Saalas, 1936: 110; Linsley, 1962a: 141; Chemsak, 1967c: 80 (lect.); Noguera *et al.*, 2002: 625 (distr.); Toledo, 2005b: 419 (distr.); Noguera *et al.*, 2007: 312 (distr.); Noguera *et al.*, 2009: 89 (distr.); MacRae, Bezark & Swift, 2012: 182.

Tylosis puncticollis puncticollis; Linsley, 1962a: 141; Chemsak *et al.*, 1992: 88 (cat.); Noguera & Chemsak, 1996: 403 (cat.).

Tylosis angusticollis Bates, 1885: 325; Perkins & Swezey, 1924: 51 (hosts); Chemsak, 1967d: 83 (lect.).

Tylosis puncticollis var. *angusticollis*; Aurivillius, 1912: 470 (cat.).

Type locality - Mexico, Durango: Ventanas [Villa Corona]. (MNHN).

Tylosis maculata; Bates, 1880: 81 (not LeConte, 1850).

Tylosis sellata; Bates, 1880: 81 (not LeConte, 1850).

6a. *Tylosis puncticollis hilaris* Linsley, 1957

Type locality - Mexico, Oaxaca: Oaxaca (5000 ft). (CASC). **Distribution** - Mexico (Oaxaca, Veracruz).

Tylosis puncticollis hilaris Linsley, 1957c: 34; Chemsak *et al.*, 1992: 88 (cat.); Noguera & Chemsak, 1996: 403 (cat.).

Tylosis hilaris; Valdez & MacKay, 1993: 242, 245, figs. 1b, 2.

7. *Tylosis suturalis* White, 1853

Type locality - Mexico. (BMNH). **Distribution** - Southern United States (New Mexico), Mexico (Chihuahua, Zacatecas, San Luis Potosí, Michoacán, Guanajuata, Oaxaca).

Tylosis suturalis White, 1853: 141, pl. 4, fig. 5; Chemsak *et al.*, 1992: 88 (cat.); Valdez & MacKay, 1993: 244, 245, figs. 1g, 2; Noguera & Chemsak, 1996: 403 (cat.).

8. *Tylosis triangularis* Monné & Martins, 1981

Type locality - Mexico, Durango: 6 mi E Durango. (CNCI). **Distribution** - Mexico (Durango).

Tylosis triangularis Monné & Martins, 1981: 188, fig. 4; Chemsak *et al.*, 1992: 88 (cat.); McNamara, 1993: 12 (holotype); Valdez & MacKay, 1993: 244, figs. 1h, 2; Noguera & Chemsak, 1996: 403 (cat.).

Unachlorus Martins & Galileo, 2008

Unachlorus Martins & Galileo, 2008d: 5; Monné, 2012: 63.

Type-species - *Unachlorus viridis* Martins & Galileo, 2008 (original designation).

1. *Unachlorus viridis* Martins & Galileo, 2008

Type locality - Brazil, Pará: Serra Norte. (MPEG). **Distribution** - Brazil (Pará).

Unachlorus viridis Martins & Galileo, 2008d: 6, fig. 4.

Weyrauchia Tippmann, 1953

Weyrauchia Tippmann, 1953a: 226; Monné, 2004b: 311 (rev., key sp.); Monné, 2012: 63.

Type-species - *Weyrauchia viridimicans* Tippmann, 1953 (original designation).

1. *Weyrauchia aeruginosa* Monné, 2004

Type locality - Brazil, Bahia: Cândido Sales. (MNRJ). **Distribution** - Brazil (Bahia).

Weyrauchia aeruginosa Monné, 2004b: 313, fig. 1.

2. *Weyrauchia marcelae* Martins & Galileo, 2008

Type locality - Brazil, Bahia: São Félix do Coribe. (UEFS). **Distribution** - Brazil (Bahia).

Weyrauchia marcelae Martins & Galileo, 2008d: 5, fig. 3.

3. *Weyrauchia marinezae* Martins & Galileo, 2008

Type locality - Brazil, Mato Grosso: Cuiabá. (MZSP). **Distribution** - Brazil (Mato Grosso), Bolivia.

Weyrauchia marinezae Martins & Galileo, 2008d: 2, figs. 1, 2; Wappes, Lingafelter & Perger, 2011: 4 (distr.).

4. *Weyrauchia nobilis* Tippmann, 1960

Type locality - Peru, Cajamarca: Jaén, near Bellavista. (USNM). **Distribution** - Peru.

Weyrauchia nobilis Tippmann, 1960: 142, pl. 8, fig. 19b; Monné, 2004b: 312, fig. 3; Monné *et al.*, 2012: 24 (distr.).

5. *Weyrauchia viridimicans* Tippmann, 1953

Type locality - Peru, Cajamarca: Jaén, near Bellavista. (USNM). **Distribution** - Peru.

Weyrauchia viridimicans Tippmann, 1953a: 227, pl. 16, fig. 34; Monné, 2004b: 312, fig. 2; Monné *et al.*, 2012: 24 (distr.).

Weyrauchia viridimicans var. *rubra* Tippmann, 1960: 141, pl. 8, fig. 19a.

Type locality - Peru, Cajamarca: Jaén, near Bellavista. (USNM).

Xylocaris Dupont, 1834

Xylocaris Dupont in Audinet-Serville, 1834: 47; Strauch, 1861: 127; Thomson, 1864: 210; Chenu, 1870: 310; Monné, 2012: 63.

Xylocharis; Dupont, 1838: xi, 29, pl. 223, fig. 1; Lacordaire, 1869: 205; Huedepohl, 1985: 133.

Trachyderes (Xylocharis); Laporte, 1840: 417.

Type-species - *Xylocaris oculata* Dupont, 1834 (monotypy).

1. *Xylocaris oculata* Dupont, 1834

Type locality - Argentina, Buenos Aires. (MNHN). **Distribution** - Brazil (Rio Grande do Sul), Paraguay, Argentina (Córdoba, Santa Fé, Corrientes, Entre Ríos, Buenos Aires, Chubut), Uruguay.

Xylocaris oculata Dupont, in Audinet-Serville, 1834: 48; Strauch, 1861: 127; Thomson, 1864: 210; Chenu, 1870: 310; Bosq & Ruffinelli, 1951: 22 (distr.); Buck, 1959: 596 (distr.); Zajciw & Ruffinelli, 1962: 70 (distr.); Monné & Martins, 1973a: 74 (syn.); Di Iorio *et al.*, 1998: 77 (distr., hosts); Monné, 2001b: 84 (cat. hosts).

Xylocharis oculatus; Dupont, 1838: 30, pl. 205, fig. 1; White, 1853: 68; Burmeister, 1865: 164; Lacordaire, 1869: 206; Bruch, 1912: 207 (cat.); Huedepohl, 1985: 134, figs. 51, 56o (syn.).

Xylocharis elegantulus Dupont, 1838: 31, pl. 205, fig. 2; White, 1853: 68; Lacordaire, 1869: 206.

Type locality - Brazil merid. (MNHN).

Trachyderes argentinus Bruch, 1908: 216; 1912: 205 (cat.); Bachmann & Di Iorio, 2002: 59 (type).

Type locality - Argentina, Córdoba. (MACN).

Zalophia Casey, 1912

Zalophia Casey, 1912: 335; Chemsak & Noguera, 1998: 12; Monné, 2012: 63.

Type-species - *Zalophia spissicornis* Casey, 1912 (original designation).

1. *Zalophia funebris* (Bates, 1880)

Type locality - Guatemala, Baja Verapaz: Cachil. (BMNH). **Distribution** - Mexico (Chiapas), Guatemala, Ecuador.

Sphenothecus funebris Bates, 1880: 85; Lameere, 1883: 1 (cat.).

Sphaenothecus funebris; Aurivillius, 1912: 472 (cat.); Chemsak *et al.*, 1992: 85 (cat.); Noguera & Chemsak, 1996: 403 (cat.).

Zalophia funebris; Chemsak & Noguera, 1998: 12 (syn.); Hovore, 2006: 374 (distr.).

Zalophia spissicornis Casey, 1912: 336.

Type locality - Ecuador, Los Rios: Babahoyo, at foot of Andes. (USNM).

***Zenochloris* Bates, 1885**

Zenochloris Bates, 1885: 311; Chemsak & Linsley, 1974: 182; Monné, 2012: 63.

Type-species - *Zenochloris paradoxa* Bates, 1885 (monotypy).

1. *Zenochloris barbicauda* Bates, 1892

Type locality - Mexico, Guerrero: Mexcala. (BMNH). **Distribution** - Mexico (Guerrero), Costa Rica.

Zenochloris barbicauda Bates, 1892: 168, pl. 7, fig. 4; Chemsak, 1967c: 80 (lect.); Chemsak *et al.*, 1992: 88 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Swift *et al.*, 2010: 33 (distr.).

2. *Zenochloris densepunctata* Fuchs, 1976

Type locality - Mexico, Puebla: Esperanza. (ZMHB). **Distribution** - Mexico (Puebla).

Zenochloris densepunctata Fuchs, 1976: 58; Chemsak *et al.*, 1992: 88 (cat.); Noguera & Chemsak, 1996: 403 (cat.).

3. *Zenochloris freyi* Fuchs, 1966

Type locality - Mexico, Puebla: Tlacotepec. (ZSMC). **Distribution** - Mexico (Puebla).

Zenochloris freyi Fuchs, 1966b: 36; Chemsak *et al.*, 1992: 88 (cat.); Noguera & Chemsak, 1996: 403 (cat.).

4. *Zenochloris major* Chemsak & Hovore, 2010

Type locality - Costa Rica, Limón: R. B. Hitoy Cerere, Valle de Estrella. (INBIO).

Distribution - Costa Rica.

Zenochloris major Chemsak & Hovore, *in* Eya, 2010: 19, figs. 17, 18.

5. *Zenochloris paradoxa* Bates, 1885

Type locality - Panama, Chiriquí: Bugaba. (BMNH). **Distribution** - Costa Rica, Panama.

Zenochloris paradoxa Bates, 1885: 312, pl. 21, fig. 19; Chemsak *et al.*, 1992: 88 (cat.); Swift *et al.*, 2010: 33 (distr.).

6. *Zenochloris vandykei* Linsley, 1935

Type locality - Mexico, Mazatlán. (CASC). **Distribution** - Mexico (Sinaloa).

Zenochloris vandykei Linsley, 1935a: 92; Chemsak *et al.*, 1992: 88 (cat.); Noguera & Chemsak, 1996: 403 (cat.).

***Zonotylus* Gahan, 1898**

Zonotylus Gahan *in* Grimshaw, 1898: 9; Zajciw, 1969b: 115; Lane, 1970d: 564; Monné, 2012: 63.

Type-species - *Cerambyx interruptus* Olivier, 1790 (monotypy).

1. *Zonotylus interruptus* (Olivier, 1790)

Type locality - not stated. (HMUG). **Distribution** - Colombia, Brazil (Pará), French Guiana.

Cerambyx interruptus Olivier, 1790: 307; Fabricius, 1793: 255; Olivier, 1795: (67) 35, pl. 17, fig. 133; Fabricius, 1801: 270; Schoenherr, 1817: 355.

Bixorestes interruptus; Pascoe, 1867: 315; Lacordaire, 1868: 542.

Zonotylus interruptus; Gahan in Grimshaw, 1898: 10, pl. 1, fig. 8; Zajciw, 1967e: 14 (distr.); 1969b: figs. 8, 9; Lane, 1970d: 564, figs. 1-4; Morvan & Morati, 2011: 39, fig. 108 (distr.); Nearns & Tavakilian, 2012: 23 (distr.).

UNXIINI Napp, 2007

Unxiini Napp, 2007b: 312; Bousquet *et al.*, 2009: 58; Bouchard *et al.*, 2011: 485.

Type-genus: *Unxia* Thomson, 1861.

Type-species: *Unxia insignis* Thomson, 1861 (monotypy).

***Allopeba* Napp & Reynaud, 1999**

Allopeba Napp & Reynaud, 1999: 299; Napp, 2007b: 335 (rev.); Monné, 2012: 63.

Type-species - *Chariergus paranaensis* Napp & Reynaud, 1998 (original designation)

1. *Allopeba paranaensis* (Napp & Reynaud, 1998)

Type locality - Brazil, Paraná: Quatro Barras (Pico do Paraná, 1700 m). (DZUP).

Distribution - Brazil (Paraná, Santa Catarina, Rio Grande do Sul).

Chariergus paranaensis Napp & Reynaud, 1998: 156, fig. 2.

Allopeba paranaensis; Napp & Reynaud, 1999: 297, fig. 56, 101; Napp, 2007b: 337, fig. 36.

2. *Allopeba quadripunctata* (Lucas, 1857)

Type locality - Brazil, Minas Gerais. (MNHN). **Distribution** - Brazil (Minas Gerais, Paraná, Santa Catarina, Rio Grande do Sul).

Chariergus quadripunctatus Lucas in Castelnau, 1857a: 188, pl. 2, figs. 4, 4a; Lacordaire, 1869: 40; Buck, 1959: 591 (distr.).

Allopeba quadripunctata; Napp & Reynaud, 1999: 297, figs. 57, 100; Napp, 2007b: 337, fig. 37.

3. *Allopeba signaticornis* (Lucas, 1857)

Type locality - Brazil, Minas Gerais. (MNHN). **Distribution** - Brazil (Goiás, Minas Gerais to Rio Grande do Sul), Argentina (Misiones).

Chariergus (Oregostoma) signaticornis Lucas in Castelnau, 1857a: 188, pl. 12, figs. 3, 3a.

Chariergus signaticornis; Gounelle, 1911a: 150; Zikán & Zikán, 1944: 18 (distr.); Baucke, 1957: 23; Buck, 1959: 591 (distr.); Zajciw & Seabra, 1968: 71 (distr.); Zajciw, 1972a: 56 (distr.); Di Iorio, 1998c: 15 (distr.).

Allopeba signaticornis; Napp & Reynaud, 1999: 292, figs. 44-55, 58-83; Napp, 2007b: 335, fig. 35; Monné *et al.* 2009: 25, fig. 93 (distr.); Monné *et al.*, 2010: 244 (distr.).

Chariergus tabidus; White, 1855: 216 (not Klug, 1825).

***Chariergus* White, 1855**

Chariergus White, 1855: 216; Thomson, 1861: 369; 1864: 263; 1865: 460; Lacordaire, 1869: 39; Napp & Reynaud, 1998: 157 (key spp.); 1999: 281 (rev.); Napp, 2007b: 333 (rev.); Monné, 2012: 63.

Type-species - *Cerambyx tabidus* White, 1855 (Thomson designation, 1864: 263)

1. *Chariergus caeruleus* Napp & Reynaud, 1998

Type locality - Brazil, Bahia: Encruzilhada (Motel da Divisa, Estrada Rio-Bahia, km 960, 900 m). (MNRJ). **Distribution** - Brazil (Bahia, Minas Gerais, Espírito Santo).

Chariergus caeruleus Napp & Reynaud, 1998: 155, fig. 1; 1999: 289, fig. 98; Julio *et al.*, 2000: 5 (holotype); Napp, 2007b: 334, fig. 34.

2. *Chariergus tabidus* (Klug, 1825)

Type locality - Brazil. (ZMHB). **Distribution** - Brazil (Goiás, Bahia to Rio Grande do Sul), Argentina (Corrientes, Entre Ríos), Uruguay.

Cerambyx tabidus Klug, 1825: 461, pl. 43, fig. 4.

Chariergus tabidus; White, 1855: 216; Thomson, 1861: 369; 1864: 163; Chevrolat, 1861c: 253; Lacordaire, 1869: 40; Lameere, 1884a: 90 (distr.); Gounelle, 1911a: 81 (distr.); Zikán & Zikán, 1944: 18 (distr.); Baucke, 1957: 11; Zajciw, 1958a: 13 (distr.); Buck, 1959: 591 (distr.); Zajciw & Ruffinelli, 1962: 48 (distr.); Zajciw & Seabra, 1968: 71 (distr.); Marinoni, 1969: 470 (hosts); Zajciw, 1972a: 56 (distr.); Marinoni, 1979: 210 (hosts); Di Iorio, 1998c: 15 (distr.); Napp & Reynaud, 1999: 284, figs. 1-43; Monné, 2001a: 46 (cat. hosts); Galileo & Martins, 2006b: 96, fig. 51; Napp, 2007b: 334, fig. 33; Monné *et al.* 2009: 26, fig. 94 (distr.); Monné *et al.*, 2010: 244 (distr.).

Chenoderus Fairmaire & Germain, 1859

Cycnoderus Blanchard *in* Gay, 1851: 479 (not Audinet-Serville, 1834).

Chenoderus Fairmaire & Germain, 1859: 532; Strauch, 1861: 132; Thomson, 1864: 213; 1865: 437; Lacordaire, 1869: 40; Porter, 1930e: 332; Napp, 1979a: 572 (rev.); 2007b: 330 (rev.); Monné, 2012: 63.

Type-species - *Cycnoderus testaceus* Blanchard, 1851 (subsequent designation, Thomson, 1864: 213).

Chenoblacus Thomson, 1868: 201 (*nom. nov.*).

1. *Chenoderus bicolor* Fairmaire & Germain, 1861

Type locality - Chile, Chillán. (MNHN). **Distribution** - Chile.

Chenoderus bicolor Fairmaire & Germain, 1861: 107; Lacordaire, 1869: 41; Philippi, 1887: 773 (cat.); Porter, 1930e: 335, pl. 8, fig. 2; Napp, 1979a: 579, figs. 6, 13, 16, 19, 22, 36, 39; Cameron & Peña, 1982: 481 (biol.); Barriga *et al.*, 1993: 70, 82 (hosts); Monné, 2001a: 46 (cat. hosts); Napp, 2007b: 331, fig. 31.

2. *Chenoderus testaceus* (Blanchard, 1851)

Type locality - Chile, Concepción. (MNHN). **Distribution** - Chile, Argentina (Rio Negro, Neuquén, Chubut, Santa Cruz).

Cycnoderus testaceus Blanchard *in* Gay, 1851: 479, pl. 28, fig. 8; White, 1853: 213; Fairmaire & Germain, 1859: 502.

Chenoderus testaceus; Strauch, 1861: 132; Thomson, 1864: 213; Lacordaire, 1869: 41; Philippi, 1887: 773 (cat.); Delfin, 1900: 14 (distr.); Bruch, 1912: 198 (cat.); Porter, 1924: 81 (distr.); 1928a: 83 (distr.); 1928b: 121 (distr.); 1930e: 334; 1932d: 193 (distr.); 1939b: fig. 23; Bosq, 1943a: 28 (distr., hosts); Ringuelet, 1955: 100 (distr.); Duffy, 1960: 161 (hosts); Artigas, 1970: 245, 10 figs. (larva, pupa); Napp, 1979a: 576, figs. 1-5, 7-11, 14, 17, 20, 35, 37 (neotype); Cameron & Peña, 1982: 481; Barriga *et al.*, 1993: 70, 82 (hosts); Monné, 2001a: 46 (cat. hosts); Napp, 2007b: 331, fig. 30.

3. *Chenoderus tricolor* (Fairmaire & Germain, 1859)

Type locality - Chile, Chillán: Aculco. (MNHN). **Distribution** - Chile, Argentina (Neuquén).

Cycnoderus tricolor Fairmaire & Germain, 1859: 502.

Chenoderus tricolor; Strauch, 1861: 132; Lacordaire, 1869: 41; Philippi, 1887: 773 (cat.); Bruch, 1912: 198 (cat.); 1925a: 210 (distr.); Porter, 1921: 156, fig. 11a; 1930e: 336, pl. 8,

fig. 3; Bosq, 1953d: 82 (distr.); Ringuelet, 1955: 100 (distr.); Napp, 1979a: 578, figs. 12, 15, 18, 21, 35, 38; Barriga *et al.*, 1993: 70 (hosts); Monné, 2001a: 47 (cat. hosts); Di Iorio, 2005: pl. 40, fig. 8; Napp, 2007b: 333, fig. 32.

4. *Chenoderus venustus* Fairmaire & Germain, 1861

Type locality - Chile, Chillán. (MNHN). **Distribution** - Chile.

Chenoderus venustus Fairmaire & Germain, 1861: 107; Lacordaire, 1869: 41; Philippi, 1887: 773 (cat.); Porter, 1930e: 335; Peña, 1974b: 305; Napp, 1979a: 580, fig. 40 (lect.); Barriga *et al.*, 1993: 70 (hosts); Monné, 2001a: 47 (cat. hosts); Napp, 2007b: 331, fig. 21.

Ethemon Thomson, 1864

Ethemon Thomson, 1864: 262; 1865: 460; Lacordaire, 1869: 39; Napp, 1979b: 901 (rev.); 2007b: 323 (rev.); Monné, 2012: 63.

Type-species - *Ethemon lepidum* Thomson, 1864 (original designation).

1. *Ethemon basale* (Burmeister, 1865)

Type locality - Argentina, Paraná. (MACN). **Distribution** - Bolivia, Argentina (Jujuy, Salta, Catamarca, Tucumán, Santiago del Estero, Córdoba, La Rioja, San Luis, Chaco, Mendoza).

Cosmisoma basalis Burmeister, 1865: 170; Bachmann & Di Iorio, 2002: 60 (types).

Ethemon basale; Lacordaire, 1869: 39; Frenzel, 1891: 331 (distr.); Brèthes, 1905: 333 (distr.); Bruch, 1908: 212 (distr.); 1912: 198 (cat.); 1926: 342; Prosen, 1947b: 326 (distr.); Zischka, 1948: 7 (distr.); Bosq, 1949c: 197; Buck, 1959: 591 (distr.); Viana & Williner, 1973: 11 (distr.); Napp, 1979b: 909, figs. 17-25, 32, 36; Di Iorio, 1994a: 650, 653 (hosts); 1994b: 18, 21 (hosts); 1997a: 152 (hosts); Monné, 2001a: 49 (cat. hosts); Di Iorio *et al.*, 2003: 22 (distr.); Di Iorio, 2005: pl. 41, figs. 7, 8; 2006b: 164 (distr., hosts); Wappes *et al.*, 2006: 18 (distr.); Napp, 2007b: 329, fig. 27; Machado *et al.*, 2012: 191 (hosts).

2. *Ethemon basirufum* Napp, 1979

Type locality - Brazil, Rio de Janeiro: Nova Friburgo. (MZSP). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro).

Ethemon basirufum Napp, 1979b: 907, figs. 16, 32, 35; Marinoni *et al.*, 1992: 106 (paratype); Napp, 2007b: 326, fig. 24; Monné *et al.*, 2010: 244 (distr.).

3. *Ethemon brevicorne* Napp & Reynaud, 1998

Type locality - Argentina, Córdoba: Capital. (MNRJ). **Distribution** - Argentina (Córdoba, Chaco).

Ethemon brevicorne Napp & Reynaud, 1998: 157, fig. 3; Julio *et al.*, 2000: 12 (holotype); Di Iorio, 2006b: 164 (distr., hosts); Napp, 2007b: 325, fig. 20; Machado *et al.*, 2012: 191 (hosts).

4. *Ethemon imbasale* Tippmann, 1960

Type locality - Bolivia, Cochabamba (2800 m). (USNM). **Distribution** - Bolivia.

Ethemon basale var. *inbasale* Tippmann, 1960: 133.

Ethemon imbasale; Napp, 1979b: 911, figs. 26, 32; 37; 2007b: 329, fig. 28; Wappes *et al.*, 2006: 18 (distr.).

5. *Ethemon iuba* Napp & Martins, 2006

Type locality - Bolivia, Cochabamba, Siberia, La Fortaleza, 1650 m. (MZSP). **Distribution** - Bolivia.

Ethemon iuba Napp & Martins, 2006c: 247, fig. 3; Napp, 2007b: 324, fig. 23.

6. *Ethemon lepidum lepidum* Thomson, 1864

Type locality - "Mexique" (MNHN). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro).

Ethemon lepidum Thomson, 1864: 262; 1878a: 7 (type); Lacordaire, 1869: 39; Bates, 1880: 47 (distr.); Melzer, 1918: 430 (distr.); Bruch, 1926: 341; Zikán & Zikán, 1944: 18 (distr.); Zajciw, 1972a: 56 (distr.); Napp, 1979b: 904, figs. 1-14, 32, 33.

Ethemon lepidum lepidum; Napp, 1979b: 904; 2007b: 327, fig. 26; Monné *et al.* 2009: 26, fig. 95 (distr.); Monné *et al.*, 2010: 244 (distr.).

Cosmisoma diversipennis Burmeister, 1865: 170; Bachmann & Di Iorio, 2002: 67 (types).

Ethemon diversipenne; Lacordaire, 1869: 39; Bruch, 1926: 341.

Ethemon basale var. *diversipenne*; Bruch, 1908: 212; Buck, 1959: 591 (distr.).

Type locality - Brazil, Rio de Janeiro. (MACN).

6a. *Ethemon lepidum rufofemorale* Napp, 1979

Type locality - Brazil, Paraná: Curitiba. (DZUP). **Distribution** - Brazil (Minas Gerais to Rio Grande do Sul), Argentina (Catamarca, Mendoza).

Ethemon lepidum rufofemorale Napp, 1979b: 906, figs. 15, 32, 34; Marinoni *et al.*, 1992: 106 (type); Monné, 2001a: 49 (cat. hosts); Di Iorio, 2005: 169; Napp, 2007b: 327, figs. 22, 25.

Ethemon lepidum; Marinoni, 1969: 470 (hosts); Napp, 1976b: 17, figs. 1-22 (larva, pupa).

7. *Ethemon weiseri* Bruch, 1926

Syntype localities - Argentina, Catamarca: Faldas del Aconquija en Sarso y en el Ingenio Arenal. (MACN, NHRS). **Distribution** - Argentina (Catamarca).

Ethemon weiseri Bruch, 1926: 340; Napp, 1979b: 913, figs. 27-31, 32, 38; Bachmann & Di Iorio, 2002: 85 (types); Di Iorio, 2005: 169; Napp, 2007b: 325, fig. 29.

Paromoeocerus Gounelle, 1910

Paromoeocerus Gounelle, 1910a: 139; 1911a: 80; Melzer, 1918: 419; Schwarzer, 1923: 258; Napp, 1976a: 22 (rev.); 2007b: 318 (rev.); Monné, 2012: 63.

Type-species - *Saperda barbicornis* Fabricius, 1793 (original designation).

Compsocerus; Laporte, 1840: 435 (not Lacordaire, 1830); Lacordaire, 1869: 31 (*pars*); Berg, 1886: 237 (*pars*); Bruch, 1908: 297 (*pars*).

1. *Paromoeocerus barbicornis* (Fabricius, 1793)

Type locality - not stated. (MNHN). **Distribution** - Brazil (Minas Gerais to Rio Grande do Sul), Paraguay, Argentina (Jujuy, Salta, Tucumán, Misiones, Chaco, Santa Fé, Corrientes, Entre Ríos, Buenos Aires), Uruguay.

Saperda barbicornis Fabricius, 1793: 311; 1801: 321; Zimsen, 1964: 175 (type).

Callidium barbicorne; Schoenherr, 1817: 456.

Compsocerus barbicornis; Lacordaire, 1830: 175; Perty, 1832: 16; Laporte, 1840: 453; Thomson, 1861: 253; 1864: 263; Lacordaire, 1869: 36; Kirsch, 1889: 55 (distr.); Bruch, 1908: 212, 2 figs.; Tremoleras, 1910: 29 (distr.); Andrade, 1928: 451 (hosts); Lima, 1930: 66 (hosts); Silva *et al.*, 1968: 387 (hosts).

Orthostoma barbicorne; White, 1853: 147.

Paromoeocerus barbicornis; Gounelle, 1910a: 136; 1911a: 80; Bruch, 1912: 197 (cat.); Schwarzer, 1923: 258; Bosq, 1934: 338 (distr., hosts); Saalas, 1936: 95, pl. 9, figs. 122, 123 (morph.); Blanchard, 1939: 106, fig. 87f (hosts); Hayward, 1941: 92 (biol.); Bosq, 1943a: 31 (distr., hosts); Rosillo, 1944: 27 (distr.); Prosen, 1947b: 326 (distr.); Bosq, 1949c: 196; Bosq & Ruffinelli, 1951: 14 (distr.); Ruffinelli & Carbonell, 1953: 60 (hosts); Duffy, 1953: 206 (hosts); Lima, 1955: 108 (hosts); Baucke, 1955: 59, pl. 3, fig. B (biol.); Duffy, 1960: 162 (biol.); Baucke, 1962: 25 (hosts); Bertels & Baucke, 1966: 45 (hosts);

Marinoni, 1969: 470 (hosts); Viana, 1972a: 298 (distr.); Napp, 1976a: 24, figs. 37-43, 48, 49, 52, 55, pl. 3, figs. 11-13; 1976b: 25, 26 (larva, pupa); Costa *et al.*, 1988: 239 (biol.); 1992b: 914, 915 (hosts); Di Iorio, 1995d: 211, figs. 12, 13, 17 (biol.); 1996b: 557 (hosts); Witeck-Neto & Link, 1997: 35 (hosts); Di Iorio, 1997b: 161, 162, 163 (hosts); González & Di Iorio, 1997: 171, 172 (hosts); Di Iorio & Zelich, 1997: 281 (hosts); Monné, 2001a: 49 (cat. hosts); Di Iorio, 2004c: 34 (distr.); Galileo & Martins, 2006b: 102, fig. 54; Napp, 2007b: 319, fig. 10; Di Iorio & Farina, 2009: 83 (hosts); Monné *et al.* 2009: 27, fig. 96 (distr.); Monné *et al.*, 2010: 244 (distr.); Machado *et al.*, 2012: 191 (hosts).

Paraoeocerus barbicornis; Viana, 1937: 107 (error).

Saperda plumigera Olivier, 1795: (68) 13, pl. 1, figs. 2a, b

Paramoeocerus plumiger; Melzer, 1918: 420; Wille, 1925: 421 (hosts); Zikán & Zikán, 1944: 18 (distr.); Bosq, 1951a: 101 (distr.); Biezanko & Bosq, 1956: 9 (distr.); Buck, 1959: 590 (distr.); Zajciw & Ruffinelli, 1962: 47 (distr.); Ruffinelli, 1967: 44 (hosts); Zajciw & Seabra, 1968: 71 (distr.); Zajciw, 1972a: 56 (distr.); 1974a: 61 (distr.); 1974b: 47 (hosts).

Type locality - not stated. (MNHN).

Cosmisoma equestre Guérin-Méneville, 1844a: 231.

Compsoecerus equestris; Lacordaire, 1869: 37; Thomson, 1878a: 16 (type); Duffy, 1960: 161 (biol.).

Cosmosoma equestre; Gemminger & Harold, 1872: 2949 (cat.); Heyne & Taschenberg, 1907: 240, pl. 36, fig. 21.

Paramoeocerus equestris; Gounelle, 1910a: 143.

Type locality - Argentina, Buenos Aires. (MNHN).

Cosmisoma equestris Burmeister, 1865: 170; Bachmann & Di Iorio, 2002: 67 (types).

Type locality - Argentina, Buenos Aires. (MACN).

2. *Paramoeocerus notabilis* Melzer, 1918

Type locality - Brazil, Santa Catarina: Joinville. (MZSP). **Distribution** - Brazil (Paraná, Santa Catarina).

Paramoeocerus notabilis Melzer, 1918: 431 (*pars* male, not female); Zikán & Wygodzinsky, 1948: 41 (type); Napp, 1976a: 27, fig. 58, pl. 4, fig. 14; 2007b: 321, fig. 12.

3. *Paramoeocerus scabricollis* Melzer, 1927

Type locality - Brazil, Santa Catarina: Joinville. (MZSP). **Distribution** - Brazil (São Paulo, Santa Catarina).

Paramoeocerus scabricollis Melzer, 1927b: 568; Zikán & Wygodzinsky, 1948: 41 (type); Napp, 1976a: 28, figs. 44, 45, 50, 53, 56, 58, pl. 4, fig. 15, pl. 5, figs. 18, 20; 2007b: 321, figs. 14, 15, 17.

4. *Paramoeocerus stictonotus* Napp, 1976

Type locality - Brazil, Rio de Janeiro: Teresópolis. (MNRJ). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro).

Paramoeocerus stictonotus Napp, 1976a: 32, figs. 46, 47, 51, 54, 58, pl. 4, fig. 17, pl. 5, figs., 19, 21; Marinoni *et al.*, 1992: 109 (paratype); Julio *et al.*, 2000: 24 (holotype); Napp, 2007b: 321, figs. 13, 16, 18; Monné *et al.* 2009: 27, fig. 97 (distr.); Monné *et al.*, 2010: 244 (distr.).

Paramoeocerus vestitus; Zajciw, 1972a: 56 (not Gounelle, 1910).

5. *Paramoeocerus vestitus* Gounelle, 1910

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Distrito Federal, Minas Gerais, São Paulo).

Paramoeocerus barbicornis var. *vestitus* Gounelle, 1910a: 139.

Paromoeocerus vestitus; Gounelle, 1911a: 80; Napp, 1976a: 30, fig. 58, pl. 4, fig. 16; Napp, 2007b: 319, fig. 11.

***Parunxia* Napp, 1977**

Unxia (*Parunxia*) Napp, 1977b: 134, figs. 6, 9.

Parunxia; Napp & Mermudes, 1999: 80; Napp, 2007b: 314 (rev.); Monné, 2012: 63.

Type-species - *Callichroma scopiferum* Klug, 1825 (original designation).

1. *Parunxia scopifera* (Klug, 1825)

Type locality - Brazil, Rio de Janeiro. (BMNH). **Distribution** - Brazil (Espírito Santo to Rio Grande do Sul, Mato Grosso do Sul), Argentina (Entre Ríos), Uruguay.

Callichroma scopiferum Klug, 1825: 461, pl. 43, fig. 11.

Unxia scopifer; Aurivillius, 1911: 189; Melzer, 1918: 430, 435 (distr.); Zikán & Zikán, 1944: 18 (distr.); Zajciw, 1956a: 35 (syn.); 1958a: 13 (distr.); Zajciw & Monné, 1968: 53 (distr.); Zajciw & Seabra, 1968: 71 (distr.); Zajciw, 1972a: 56 (distr.); 1974a: 61 (distr.).

Unxia (*Parunxia*) *scopifera*; Napp, 1977b: 134, figs. 2, 6, 9, 16, 17, 24, 27, 31, pl. 1, figs. 3, 5.

Parunxia scopifera; Napp & Mermudes, 1999: 81, fig. 4; Di Iorio, 2005: pl. 42, fig. 3; Napp, 2007b: 315, fig. 5; Monné *et al.* 2009: 27, fig. 98 (distr.); Monné *et al.*, 2010: 244 (distr.).

Unxia simplex Aurivillius, 1911: 188; Melzer, 1918: 435.

Type locality - Brazil. (NHRS).

***Rierguscha* Viana, 1970**

Rierguscha Viana, 1970a: 145; Napp & Reynaud, 1999: 299 (rev.); Napp, 2007b: 337 (rev.); Monné, 2012: 63.

Type-species - *Rierguscha bicolor* Viana, 1970 (original designation).

1. *Rierguscha bicolor* Viana, 1970

Type locality - Argentina, Salta: Depto. Chicoana (Maray). (MACN). **Distribution** - Bolivia, Argentina (Salta).

Rierguscha bicolor Viana, 1970a: 148, fig. 1; Napp & Reynaud, 1999: 301, figs. 84-97, 99; Bachmann & Di Iorio, 2002: 61 (types); ; Di Iorio, 2005: pl. 42, fig. 4; Wappes *et al.*, 2006: 18 (distr.); Napp, 2007b: 338, fig. 40.

2. *Rierguscha florida* Napp & Martins, 2006

Type locality - Bolivia, Santa Cruz: Provincia Florida (5,5 km NE of Achira, 1800 m). (MZSP). **Distribution** - Bolivia.

Rierguscha florida Napp & Martins, 2006c: 249, fig. 4; Napp, 2007b: 338, fig. 38.

3. *Rierguscha viridipennis* (Bruch, 1925)

Type locality - Argentina, Catamarca: Andalgalá. (MACN). **Distribution** - Argentina (Catamarca, Tucumán).

Chenoderus viridipennis Bruch, 1925a: 209, fig. 11; Bachmann & Di Iorio, 2002: 84 (types).

Rierguscha viridipennis; Viana, 1970a: 152, fig. 2; Napp & Reynaud, 1999: 302; ; Di Iorio, 2005: 169; Napp, 2007b: 339, fig. 39.

***Unxia* Thomson, 1860**

Unxia Thomson, 1861: 233, 252; 1864: 262; 1865: 460; Lacordaire, 1869: 37; Schwarzer, 1923: 259; Zajciw, 1956a: 35 (key spp.); Napp, 1977b: 117 (rev.); 2007b: 315 (rev.); Monné, 2012: 63.

Compsocerus (*Unxia*); Bruch, 1908: 207, 211.

Unxia (*Unxia*); Napp, 1977b: 122, figs. 4, 5, 8.

Type-species - *Unxia insignis* Thomson, 1860 (monotypy) (not *Cosmisoma insigne* Guérin-Méneville, 1844).

1. *Unxia gracilior* (Burmeister, 1865)

Type locality - Argentina, Paraná. (MACN). **Distribution** - Brazil (Minas Gerais to Rio Grande do Sul), Paraguay, Argentina (Misiones, Corrientes, Entre Ríos, Buenos Aires), Uruguay.

Cosmisoma gracilior Burmeister, 1865: 171; Bachmann & Di Iorio, 2002: 69 (types).

Compsocerus gracilior; Lacordaire, 1869: 37.

Unxia gracilior; Berg, 1886: 237; Bruch, 1912: 197 (cat.); Melzer, 1918: 430 (distr.); Schwarzer, 1923: 259; Zikán & Zikán, 1944: 18 (distr.); Bosq & Ruffinelli, 1951: 14 (distr.); Zajciw, 1956a: 35 (distr.); Buck, 1959: 590 (distr.); Zajciw & Ruffinelli, 1962: 48 (distr.); Viana, 1972a: 299 (distr.); Napp, 1976a: 25, 26 (larva, pupa); Marinoni, 1979: 212 (hosts); Di Iorio & Zelich, 1997: 282 (hosts); Monné, 2001a: 50 (cat. hosts); Monné *et al.*, 2002: 67 (hosts); Di Iorio, 2004c: 35 (distr.); 2005: pl. 42, figs. 5, 6; Napp, 2007b: 316, fig. 8; Di Iorio & Farina, 2009: 85 (hosts); Monné *et al.* 2009: 27 (distr.); Monné *et al.*, 2010: 244 (distr.); Machado *et al.*, 2012: 191 (hosts).

Compsocerus (Unxia) gracilior; Bruch, 1908: 212.

Unxia (Unxia) gracilior; Napp, 1977b: 122, figs. 1, 3, 8, 10-13, 18, 19, 22, 25, 28.

2. *Unxia insignis* (Guérin-Méneville, 1844)

Type locality - Brazil (MNHN). **Distribution** - Brazil.

Cosmisoma insigne Guérin-Méneville, 1844a: 232.

Compsocerus insigne; Lacordaire, 1869: 37.

Unxia insignis; Thomson, 1878a: 16 (type); Zajciw, 1956a: 35; Napp, 2007b: 317, fig. 9.

Unxia (Unxia) insignis; Napp, 1977b: 132, figs. 20, 21, 29, 30, pl. 1, figs. 2, 4.

3. *Unxia laeta* (Guérin-Méneville, 1844)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Minas Gerais to Rio Grande do Sul).

Cosmisoma laetum Guérin-Méneville, 1844a: 232; White, 1855: 215; Chevrolat, 1861c: 249 (syn.).

Unxia laeta; Thomson, 1864: 262; Lacordaire, 1869: 38; Thomson, 1878a: 16 (type); Melzer, 1918: 430 (distr.); Schwarzer, 1923: 258; Zikán & Zikán, 1944: 18 (distr.); Zajciw, 1956a: 35; Zajciw & Seabra, 1968: 71 (distr.); Damoiseau & Cools, 1987: 13 (types); Napp, 2007b: 316, fig. 6; Monné *et al.* 2009: 28, fig. 99 (distr.); Monné *et al.*, 2010: 244 (distr.).

Compsocerus laetus; Gemminger & Harold, 1872: 2914 (cat.).

Unxia (Unxia) laeta; Napp, 1977b: 127, figs. 4, 5, 14, 15, 23, 26, 31, pl. 1, fig. 1.

Unxia insignis Thomson, 1861: 252; 1878a: 7 (type).

Type locality - Brazil. (MNHN).

Compsocerus barbicornis; Heyne & Taschenberg, 1907: 240, pl. 36, fig. 19 (not Fabricius, 1792).

URACANTHINI Blanchard, 1853

Uracantitas Blanchard, 1851: 475 (based on *Uracanthus* Hope, 1833). **Nomen nudum**. Comment. This name is unavailable under Article 11.7 (not subsequently Latinized and attributed to Blanchard, 1851).

Uracanthitae Blanchard, 1853: 264.

Type-genus: *Uracanthus* Hope, 1833 (as *Uracantha*)

Type-species: *Uracanthus triangularis* Hope, 1833 (monotypy). Comment. *Uracanthus* is an incorrect subsequent spelling of *Uracantha* Hope, 1833 (p. 64), first used by Hope (1834: 108), in prevailing usage and so deemed to be the correct original spelling (Article 33.3.1). (Bousquet *et al.*, 2009: 58).

Uracanthides Lacordaire, 1868: 388.

Uracanthini; Martins & Galileo, 1998c: 68; Bousquet *et al.*, 2009: 58; Bouchard *et al.*, 2011: 485.

Rhinophthalmitae Thomson, 1861: 132 (key), 143 (key), 152.

Type-genus: *Rhinophthalmus* Thomson, 1861 (replacement name for *Stephanops* Newman, 1838).

Type-species: *Stephanops nasutus* Newman, 1838 (monotypy).

***Uracanthus* Hope, 1835**

Uracantha Hope, 1833: 64.

Uracanthus Hope, 1834: 108; Martins & Galileo, 1998c: 71.

Type-species - *Uracanthus triangularis* Hope, 1835 (monotypy).

1. *Uracanthus strigosus* Pascoe, 1875

Type locality - Australia, New South Wales: Rope's Creek. (BMNH). **Distribution** - Australia, introduced in Ecuador.

Uracanthus strigosus Pascoe, 1875: 62; Martins & Galileo, 1998c: 71, figs. 55-57.

XYSTROCERINI Blanchard, 1845

Xystrocérites Blanchard, 1845: 147, 168.

Type-genus: *Xystrocera* Audinet-Serville, 1834

Type-species: *Cerambyx globosus* Olivier, 1795 designated by Thomson (1864: 247).

Xystroceritae; Thomson, 1861: 229, 230.

Xystrocerini; Martins & Carvalho, 1984: 214 (reval.); Bouchard *et al.*, 2011: 485.

***Xystrocera* Audinet-Serville, 1834**

Xystrocera Audinet-Serville, 1834: 69; Laporte, 1840: 427; Blanchard, 1845: 147; Thomson, 1864: 247; Lacordaire, 1868: 229; Gilmour, 1968: 91.

Type-species - *Cerambyx globosus* Olivier, 1795 (Thomson, designation, 1864: 247).

1. *Xystrocera globosa* (Olivier, 1795)

Type locality - Ile de France. (Depositary unknown). **Distribution** - Asia, Java, Madagascar, Pilipinas, introduced in Puerto Rico.

Xystrocera globosa; Wolcott, 1941: 98, 99; 1948: 334; Duffy, 1960: 136, fig. 77 (larva, pupa); Martins *et al.*, 1966: 213; Martins, 1978: 226, figs. 1, 4-7, 10 (syn., refs.); Micheli, 2010: 138, pl. 38.

Incertae sedis

***Championa* Bates, 1880**

Championa Bates, 1880: 69; Chemsak, 1967a: 44 (rev.); Viana, 1971: 204 (cat.); Noguera & Chemsak, 1997: 1 (key spp.); Monné, 2012: 64.

Type-species - *Championa aurata* Bates, 1880 (monotypy).

1. *Championa aliciae* Noguera & Chemsak, 1997

Type locality - Mexico, Jalisco: 12 km SW of Autlán, Microondas Los Mazos. (UNAM).

Distribution - Mexico (Jalisco).

Championa aliciae Noguera & Chemsak, 1997: 2, fig. 1.

2. *Championa aurata* Bates, 1880

Type locality - Guatemala, Chimaltenango: Calderas. (BMNH). **Distribution** - Guatemala.

Championa aurata Bates, 1880: 69; Lameere, 1883: 43 (cat.); Chemsak, 1967a: 43, fig. 2; Viana, 1971: 204 (cat.); Hovore, 2006: 374 (distr.).

3. *Championa badeni* Bates, 1892

Type locality - Mexico. (BMNH). **Distribution** - Mexico.

Championa badeni Bates, 1892: 170; Chemsak, 1967a: 45, fig. 3; Viana, 1971: 204 (cat.).

4. *Championa chemsaki* Martins & Napp, 1992

Type locality - Mexico, Chiapas: San Cristóbal. (CNCI). **Distribution** - Mexico (Chiapas).

Championa chemsaki Martins & Napp, 1992: 461, fig. 1; Monné, 2006: 180 (syn.).

Championa bifasciata Noguera & Chemsak, 1997: 3, fig. 2.

Type locality - Mexico, Chiapas: San Cristóbal. (CMNO).

5. *Championa ctenostomoides* Bates, 1885

Type locality - Mexico, Veracruz: Córdoba. (BMNH). **Distribution** - Mexico (Veracruz, Guerrero).

Championa ctenostomoides Bates, 1885: 315, pl. 21, fig. 17; Chemsak, 1967a: 47, fig. 1; Viana, 1971: 204 (cat.).

6. *Championa elegans* Chemsak, 1967

Type locality - Mexico, Sinaloa: Hwy. 40, 6,5 km E of Potrerillos. (CASC). **Distribution** - Mexico (Sinaloa, Oaxaca).

Championa elegans Chemsak, 1967a: 45, fig. 4; Ruetter, 1970: 19 (type); Toledo, 2005b: 418 (distr.).

7. *Championa suturalis* Chemsak, 1967

Type locality - Mexico. (MNH). **Distribution** - Mexico (Durango, Jalisco).

Championa suturalis Chemsak, 1967a: 47, fig. 5; Noguera & Chemsak, 1996: 398 (distr.); 1997: 2 (distr.).

8. *Championa westcotti* Noguera & Chemsak, 1997

Type locality - Mexico, Puebla: Nopala. (UNAM). **Distribution** - Mexico (Oaxaca, Puebla).

Championa westcotti Noguera & Chemsak, 1997: 3, fig. 3.

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