

Catalogue of the Cerambycidae (Coleoptera) of the Neotropical Region. Part III. Subfamilies Lepturinae, Necydalinae, Parandrinae, Prioninae, Spondylidinae and Families Oxypeltidae, Vesperidae and Disteniidae.

MIGUEL A. MONNÉ

Museu Nacional, Universidade Federal do Rio de Janeiro, Quinta da Boa Vista, 20940-040, Rio de Janeiro, RJ, Brazil. Fellow of the Conselho Nacional de Desenvolvimento Científico e Tecnológico. monne@uol.com.br

January 2016

Recommended format for citation: Available from [cerambyxcat.com/Part 3_Lepturinae, Necydalinae, Parandrinae, Prioninae, Spondylidinae, Oxypeltidae, Vesperidae, Disteniidae.pdf](http://cerambyxcat.com/Part3_Lepturinae, Necydalinae, Parandrinae, Prioninae, Spondylidinae, Oxypeltidae, Vesperidae, Disteniidae.pdf)

**Catalogue of the Cerambycidae (Coleoptera) of the Neotropical Region.
Part III. Subfamilies Lepturinae, Necydalinae, Parandrinae, Prioninae,
Spondylidinae and Families Oxypeltidae, Vesperidae and Disteniidae.**

This catalogue is an attempt to offer the names, the geographical distribution and bibliographic references for extant taxa of Neotropical Cerambycidae, Oxypeltidae, Vesperidae and Disteniidae.

All informations of the present catalogue were previously published, there is not unpublished data. The geographical distribution of the extant families and subfamilies in the Neotropical Region is based on previously published records, supplemented by data extracted from several collections. Major political divisions for larger countries (United States, Mexico, Brazil, Bolivia and Argentina) are provided. Tribes are listed in alphabetical order, and in each tribe genera and species follow the same order. Each species-group name is followed by author (s), publication year, page, and figure (if any), and when not strictly taxonomical, an abbreviated indication of the matter is given as:

ab. - aberration
 biol. - biological data
 cat. - catalogue
 distr. - distribution
 ecol. - ecological data
 emend. - emendation
et al., - more than three authors
 lect. - lectotype (designation).
 mim. - mimetism
 paras. - parasites
 pred. - predators
 refs - bibliographic references
 rev. - revision
 reval. - revalidation
 syn. - synonymy
 terat - teratology
 var. - variety

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

AACP - Alain Audureau private collection, St Gilles Croix de Vie, France.
 ACMT - American Coleoptera Museum, Texas, United States
 AMNH - American Museum of Natural History, New York, 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.

CEUA – Colección de Entomología, Universidad de Antioquia, Medellín, Colombia.
 CGFG - J. L. Giuglaris private collection, Matoury, French Guiana.
 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, Ontario, Ottawa, Canada.
 CRWG - Ruppert Wanniger private collection, Germany (ex collection K. Lackerbeck).
 CUIC - Cornell University, Ithaca, New York, United States.
 DHCO – Daniel Heffern private collection, Houston, Texas, United States.
 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.
 FSCA - Florida State Collection of Arthropods, Gainesville, United States.
 FMUH – Finnish Museum of Natural History, University of Helsinki, Finland
 HMUG - Hunterian Museum, Glasgow University, Glasgow, United Kingdom.
 HNHM - Hungarian Natural History Museum, Budapest, Hungary.
 HSCF - Herve Simoëns private collection, Châlons du Maine, France.
 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.
 IMLA - Fundación e Instituto Miguel Lillo, Universidad Nacional de Tucumán, Tucumán, Argentina.
 INBC - Instituto Nacional de Biodiversidad (InBio), Santo Domingo de Heredia, Costa Rica.
 INPA - Coleção Sistemática de Entomologia, Instituto Nacional de Pesquisas da Amazônia, Manaus, Amazonas, Brazil.
 IPAR - Instituto de Pesquisas Agronômicas, Recife, Pernambuco, Brazil.
 IREC - Institut de Recherches Entomologiques de la Caraïbe, Pointe-à-Pitre, Guadeloupe, France.
 ISNB - Institut Royal des Sciences Naturelles de Belgique, Brussels, Belgium.
 IUBC - Department of Zoology collection, Indiana University, Bloomington, United States
 KLPC - Konrad Lackerbeck private collection, Mauth, Germany.
 LACM - Los Angeles County Museum of Natural History, Los Angeles, California, United States.
 LSUK - Linnean Society, London, United Kingdom.
 MACN - Museo Argentino de Ciencias Naturales “Bernardino Rivadavia”, Buenos Aires, Buenos Aires, Argentina.
 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.
 MCZN - Museum of Comparative Zoology, Harvard University, Cambridge, Massachusetts, United States.
 MHNC - Museo de Historia Natural, Universidad de Caldas, Manizales, Colombia.
 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.
 MLPS - Museo Entomológico Luis Peña, Departamento de Sanidad Vegetal, Facultad de Ciencias Agronómicas, Universidad de Chile, Santiago, Chile.
 MLUH - Martin-Luther-Universität, Wissenschaftsbereich Zoologie, Halle a. S., Germany.

MNCR - Museo Nacional de Costa Rica, San José, Costa Rica.
 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.
 MPEG - Museu Paraense " Emílio Goeldi", Belém, Pará, Brazil.
 MSEP - Museu Szczecin, Estetino, Poland
 MZSP - Museu de Zoologia, Universidade de São Paulo, São Paulo, São Paulo, Brazil.
 NHMW - Naturhistorisches Museum, Wien, Austria.
 NHRS - Naturhistoriska Riksmuseet, Stockholm, Sweden.
 NMPC - National Museum (Natural History), Prague, Czech Republic.
 NWPC – Norman Woodley Private Collection, North Potomac, Maryland, United States.
 OXUM - Hope Entomological Collections, University Museum, Oxford, United Kingdom.
 OZUC - Ohio State University, Columbus, Ohio, United States.
 RHTC – Robert H. Turnbow private collection, Fort Rucker, Alabama, United States.
 RMCF – Roy Morris private collection, Florida, United States.
 SEMC - Snow Entomological Museum, University of Kansas, Lawrence, Kansas, United States.
 SMFD - Forschungsinstitut und Naturmuseum Senckenberg, Frankfurt-am-Main, Germany.
 SMNS - Staatliches Museum für Naturkunde, Stuttgart, Germany.
 SMTD - Staatliches Museum für Tierkunde, Dresden, Germany.
 TAMU – Texas A&M, University Insect Collection. College Station, Texas United States.
 UNAM – Universidad Nacional Autónoma de México, México, D. F., México.
 UNSM - University of Nebraska State Museum, Lincoln, Nebraska, United States.
 USNM - National Museum of Natural History, Washington, D. C., United States.
 UZIU - Uppsala University, Uppsala, Sweden.
 ZISP - Russian Academy of Sciences, Zoological Institut, St. Petersburg, Russia.
 ZMHB - Museum für Naturkunde der Humboldt-Universität, Berlin, Germany.
 ZMUM - Zoological Museum, Moscow State University, Moscow, Russia.
 ZSMC - Zoologische Staatssammlung des Bayerischen Staates, München, Germany.

LEPTURINAE Latreille, 1802

Lepturetae Latreille, 1802: 218.

Type-genus: *Leptura* Linnaeus, 1758.

Type-species: *Leptura quadrifasciata* Linnaeus, 1758 designated by Westwood (1838: 41).

LEPTURINI Latreille, 1802

Lepturetae Latreille, 1802: 218.

Type-genus: *Leptura* Linnaeus, 1758.

Type-species: *Leptura quadrifasciata* Linnaeus, 1758 designated by Westwood (1838: 41).

Lepturaeidae; Gistel, 1848a: (9).

Lepturinae; Pascoe, 1869: 553, 555.

Lepturini; LeConte, 1873b: 292, 327; LeConte & Horn, 1883: 312; Leng, 1890: 10; Blatchley, 1910: 1043, 1045; Casey, 1913: 193; Boppe, 1921: 15, 77; Swaine & Hopping, 1928: 1, 14; Bradley, 1930: 228, 234; Knull, 1946: 151; Linsley, 1961: 629 (mimet.); Dillon & Dillon, 1961: 607; Chagnon & Robert, 1962: 240; Arnett, 1962: 856, 876; Hatch, 1971: 123; Linsley & Chemsak, 1972: 26; Villiers, 1974: 208, 212;

1980b: 154; Svacha & Danilevsky, 1989: 15 (larva); Monné, M.A., 1995a: 15 (cat.); Chemsak, 2005: 29 (rev.); Monné, M. A., 2006: 114 (cat.); Monné, M. L. & Monné, M.A., 2008: 38 (key South American genera); Bousquet Nearn, E. H., Branham, M. A. & Bybee, S. M. (2006) Cerambycidae (Coleoptera) types of the Fernando de Zayas collection, Havana, Cuba. *Zootaxa*, 1270, 1-17.
 , 2009: 22; Bouchard *et al.*, 2011: 462.
 Grammoptérites Mulsant, 1863: 569 (based on *Grammoptera* Audinet-Serville, 1835). *Nomen nudum*. Comment. This name is unavailable under Article 11.7 (not subsequently Latinized and attributed to Mulsant 1863).
 Strangalini Zagajkevich, 1991: 96 (based on *Strangalia* Audinet-Serville, 1835). *Nomen nudum*. Comment. This name is unavailable under Article 11.5 (first published as a junior synonym).

Anastrangalia Casey, 1924

Strangalia (*Anastrangalia*) Casey, 1924: 280; Monné, M. A., 2006: 115 (cat.); Monné, M. A., 2012: 121.

Anastrangalia; Chemsak, 1964: 231; Linsley & Chemsak, 1976: 144; Chemsak, 2005: 386 (rev.).

Type-species: - *Leptura sanguinea* LeConte, 1859 (original designation).

1. *Anastrangalia haldemani* (Casey, 1891)

Type locality - United States, New Mexico. (USNM). **Distribution** - United States (Arizona, New Mexico), Mexico (Durango).

Leptura haldemani Casey, 1891: 42; Hamilton, *in* Leng & Hamilton, 1896: 175; Lingafelter *et al.*, 2014: 74, figs. 79s, t (lect. designation).

Brachyleptura haldemani; Casey, 1913: 251.

Strangalia (*Anastrangalia*) *haldemani*; Casey, 1924: 280.

Anoplodera haldemani; Swaine & Hopping, 1928: 58, pl. 9, fig. 88.

Anastrangalia haldemani; Linsley & Chemsak, 1976: 148, fig. 39 (syn.); Chemsak, Linsley & Noguera, 1992: 90 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Linsley & Chemsak, 1997: 340 (hosts); Heffern, 1998: 10 (distr.); Monné, M. A., 2002: 36 (cat. hosts); Chemsak, 2005: 391, pl. XXV, figs 9-11; Monné, M. A., 2006: 115 (cat.).

Leptura lucifera Hopping, 1922: 163; Ruelle, 1970: 20 (type).

Anoplodera lucifera; Swaine & Hopping, 1928: 58, pl. 9, fig. 87; Canova, 1936: 129 (distr., hosts); Linsley, Knoll & Statham, 1961: 27 (distr.).

Type locality - United States, Arizona: Cochise Co. (CNCI).

2. *Anastrangalia laetifica* (LeConte, 1859)

Type locality = United States, Washington: Shoalwater Bay. (MCZN). **Distribution** - Canada (British Columbia), United States (Washington, Oregon, California, Idaho), Mexico (Baja California).

Leptura laetifica LeConte, 1859b: 89; 1859c: 291 (distr.); 1873a: 220 (distr.); Provancher, 1877: 615, 620; Leng, 1890: 197; Harrington, 1899: 108 (distr.); Fall, 1901: 150 (distr.); Wright & Coolidge, 1908: 68 (distr.); Dow, 1913: 78; Burke, 1917: 88 (paras.); Garnett, 1918: 251 (distr.).

Brachyleptura laetifica; Casey, 1913: 251; Hardy, 1926: 29, pl. 4, fig. 12; Keen, 1929: 69; Beaulne, 1932: 199 (hosts).

Strangalia (*Anastrangalia*) *laetifica*; Casey, 1924: 280.

Anoploclera laetifica; Swaine & Hopping, 1928: 58, pl. 8, figs. 85, 86, pl. 12, fig. 18; Canova, 1936: 128 (distr.); Doane *et al.*, 1936: 175 (hosts); Hardy, 1948: 32; Schoening & Tilden, 1959: 167; Tyson, 1966: 202 (hosts); Hatch, 1971: 133, pl. 15, fig. 1.

Anastrangalia laetifica; Linsley & Chemsak, 1976: 146; Hovore, 1988: 28 (distr.); Chemsak, Linsley & Noguera, 1992: 90 (cat.); Noguera & Chemsak, 1996: 403 (distr.); Linsley & Chemsak, 1997: 340 (hosts); Monné, M. A., 2002: 37 (cat. hosts); Chemsak, 2005: 389, pl. XXV, figs. 7, 8; Monné, M. A., 2006: 115 (cat.).

Leptura lugens LeConte, 1859b: 89.

Type locality - United States, Washington: Shoalwater Bay. (MCZN).

3. *Anastrangalia sanguinolenta* (Linnaeus, 1761)

Type locality - Sweden. (Depository unknown). **Distribution** - Palearctic, introduced in Argentina, Buenos Aires.

Leptura sanguinolenta Linnaeus, 1761: 196; Reitter, 1912: 18; Aurivillius, 1912: 217 (cat.).

Anoploclera sanguinolenta; Gressitt, 1951: 85.

Anastrangalia sanguinolenta; Villiers, 1978: 216; Monné, M. A., Monné, M. L. & Martins, U. R., 2004: 437 (syn.); Monné, M. A., 2006: 116 (cat.).

Leptura bonaeriensis Burmeister, 1865: 177; Bachmann & Di Iorio, 2002: 61 (type).

Ophiostomis bonariensis; Bruch, 1912: 193 (cat.).

? *Leptura bonaerensis*; Monné, M. A. & Giesbert, 1995: 170.

"*Leptura*" *bonariensis*; Di Iorio, 1998b: 140.

Type locality - Argentina, Buenos Aires. (MACN).

Cerrostrangalia Hovore & Chemsak, 2005

Cerrostrangalia Hovore & Chemsak, 2005: 17; Monné, M. A., 2012: 121.

Type-species - *Cerrostrangalia solisi* Hovore & Chemsak, 2005 (original designation).

1. *Cerrostrangalia herrerae* Hovore & Chemsak, 2005

Type locality - Costa Rica, Cartago Prov.: El Guarco, San Isidro, Est. Esperanza, 2700 m (INBC). **Distribution** - Costa Rica.

Cerrostrangalia herrerae Hovore & Chemsak, 2005: 20, figs. 10a, b, c; Swift *et al.*, 2010: 33 (distr.).

2. *Cerrostrangalia solisi* Hovore & Chemsak, 2005

Type locality - Costa Rica, San José Province: Mirador de Quetzales, 2705 m (INBC).

Distribution - Costa Rica.

Cerrostrangalia solisi Hovore & Chemsak, 2005: 18, fig. 9; Swift *et al.*, 2010: 33 (distr.).

Chontalia Bates, 1872

Chontalia Bates, 1872: 233; 1880: 40; Boppe, 1921: 107; Linsley & Chemsak, 1971: 22; Chemsak & Linsley, 1976a: 44; Monné, M. A., 2006: 117 (cat.); Monné, M. A., 2012: 121.

Type-species - *Chontalia cyanicollis* Bates, 1872 (original designation).

1. *Chontalia cyanicollis* Bates, 1872

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

Chontalia cyanicollis Bates, 1872: 233; 1880: 40, pl. 5, fig. 3; Maes *et al.*, 1994: 26 (distr.); Monné, M. A., 2006: 117 (cat.); Hovore, 2006: 374 (distr.); Swift *et al.*, 2010: 33 (distr.).

Chontalia cyanipennis; Linsley & Chemsak, 1971: 23 (error)

Chontalia cyanicolor; Linsley & Chemsak, 1971: 23 (error); Chemsak & Linsley, 1976a: 44; Hovore, 1989: 252 (distr.); Chemsak, Linsley & Noguera, 1992: 92 (cat.).

***Choriolaus* Bates, 1885**

Choriolaus Bates, 1885: 283; Boppe, 1921: 107; Chemsak, 1964: 232; Linsley & Chemsak, 1971: 6; Chemsak & Linsley, 1976a: 38 (key spp.); Linsley & Chemsak, 1976: 33; Chemsak, 2005: 225 (rev.); Monné, M. A., 2006: 117 (cat.); Monné, M. A., 2012: 121.

Type-species - *Choriolaus latescens* Bates, 1885 (subsequent designation, Chemsak, 1964: 232).

Euryptera (*partim*); LeConte, 1873b: 328; LeConte & Horn, 1883: 313; Boppe, 1921: 106; Casey, 1924: 285; Hopping, 1937: 26; Knull, 1946: 184.

1. *Choriolaus aegrotus* Bates, 1885

Type locality - Mexico, Oaxaca: Las Peras. (BMNH). **Distribution** - Mexico (Oaxaca).

Choriolaus aegrotus Bates, 1885: 283; Linsley & Chemsak, 1971: 7; Chemsak & Linsley, 1976a: 39; Chemsak, Linsley & Noguera, 1992: 92 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 117 (cat.).

2. *Choriolaus auratus* Giesbert & Wappes, 2000

Type locality - Guatemala, Zacapa: 2 km S San Lorenzo. (EMEC). **Distribution** - Guatemala.

Choriolaus auratus Giesbert & Wappes, 2000: 9, fig. 6; Monné, M. A., 2006: 117 (cat.); Hovore, 2006: 374 (distr.).

3. *Choriolaus celestae* (Chemsak & Linsley, 1974)

Type locality - Mexico, Chiapas: SE side of Cerro Tres Picos (N Cerro Bola). (CASC). **Distribution** - Mexico (Chiapas).

Megachoriolaus celestae Chemsak & Linsley, 1974: 37, fig. 1.

Choriolaus celestae; Chemsak & Linsley, 1976a: 39; Chemsak, Linsley & Noguera, 1992: 92 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 117 (cat.).

4. *Choriolaus derhami* Chemsak & Linsley, 1976

Type locality - Mexico, Oaxaca: 30 mi NE Tehuantepec. (CASC). **Distribution** - Mexico (Oaxaca).

Choriolaus derhami Chemsak & Linsley, 1976a: 40; Chemsak, Linsley & Noguera, 1992: 92 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 118 (cat.).

5. *Choriolaus filicornis* (Linsley & Chemsak, 1971)

Type locality - Mexico, Chiapas. (BMNH). **Distribution** - Mexico (Chiapas), Guatemala, Honduras.

Megachoriolaus filicornis Linsley & Chemsak, 1971: 4.

Choriolaus filicornis; Chemsak & Linsley, 1976a: 39; Chemsak, Linsley & Mankins, 1980: 34 (distr.); Chemsak, Linsley & Noguera, 1992: 92 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Turnbow, Cave & Thomas, 2003: 19 (distr.); Monné, M. A., 2006: 118 (cat.); Hovore, 2006: 374 (distr.).

6. *Choriolaus flavirostris* (Bates, 1880)

Type locality - Guatemala, Escuintla: El Zapote. (BMNH). **Distribution** - Guatemala.

Ophistomis flavirostris Bates, 1880: 40.

Choriolaus flavirostris; Linsley & Chemsak, 1971: 10; Chemsak, Linsley & Noguera, 1992: 92 (cat.); Monné, M. A., 2006: 118 (cat.); Hovore, 2006: 374 (distr.).

7. *Choriolaus fulveolus* (Bates, 1885)

Type locality - Guatemala, Alta Verapaz: San Juan. (BMNH). **Distribution** - Mexico (Veracruz), Guatemala.

Ophistomis (?) *fulveolus* Bates, 1885: 283, pl. 20, fig. 7.

Choriolaus fulveolus; Linsley & Chemsak, 1971: 11; Chemsak, Linsley & Noguera, 1992: 92 (cat.); Monné, M. A., 2006: 118 (cat.); Hovore, 2006: 374 (distr.); Gutiérrez & Noguera, 2015: 136 (distr.).

8. *Choriolaus gracilis* (Chemsak & Linsley, 1974)

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

Megachoriolaus gracilis Chemsak & Linsley, 1974: 39.

Choriolaus gracilis; Chemsak & Linsley, 1976a: 39, 41; Chemsak, Linsley & Noguera, 1992: 92 (cat.); Monné, M. A., 2006: 118 (cat.); Swift *et al.*, 2010: 33 (distr.).

9. *Choriolaus hirsutus* (Bates, 1885)

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

Ophistomis hirsutus Bates, 1885: 283; Chemsak, 1967a: 78 (lect.).

Choriolaus hirsutus; Linsley & Chemsak, 1971: 11; Chemsak, Linsley & Noguera, 1992: 92 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 118 (cat.).

10. *Choriolaus howdeni* Giesbert & Wappes, 2000

Type locality - Mexico, Chiapas: Parque Aguacero. (EMEC). **Distribution** - Mexico (Chiapas).

Choriolaus howdeni Giesbert & Wappes, 2000: 8, figs. 1–5; Toledo *et al.*, 2002: 529 (distr.); Monné, M. A., 2006: 118 (cat.).

11. *Choriolaus latescens* Bates, 1885

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

Choriolaus latescens Bates, 1885: 284, pl. 20, fig. 9; Linsley & Chemsak, 1971: 14; Chemsak & Linsley, 1976a: 40; Chemsak, Linsley & Noguera, 1992: 92 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 118 (cat.).

12. *Choriolaus nigripennis* Giesbert & Wappes, 2000

Type locality - Guatemala, Zacapa: 2 km S San Lorenzo. (EMEC). **Distribution** - Guatemala, Costa Rica.

Choriolaus nigripennis Giesbert & Wappes, 2000: 10, fig. 7; Monné, M. A., 2006: 118 (cat.); Hovore, 2006: 374 (distr.); Swift *et al.*, 2010: 33 (distr.).

13. *Choriolaus ruficollis* (Pascoe, 1866)

Type locality - Colombia, Magdalena: Santa Marta. (BMNH). **Distribution** - Colombia.

Euryptera ruficollis Pascoe, 1866: 289; Lacordaire, 1868: 455; Belon, 1897: 342.

Choriolaus ruficollis; Linsley & Chemsak, 1971: 19; Monné, M. A., 2006: 119 (cat.).

14. *Choriolaus sulcipennis* Linsley, 1970

Type locality - Mexico, Veracruz: Córdoba. (CASC). **Distribution** - Mexico (Veracruz).

Choriolaus sulcipennis Linsley, 1970: 139; Chemsak, Linsley & Noguera, 1992: 93 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 119 (cat.).

15. *Choriolaus suturalis* Giesbert & Wappes, 2000

Type locality - Guatemala, Zacapa: Road to San Lorenzo. (EMEC). **Distribution** - Guatemala, Honduras.

Choriolaus suturalis Giesbert & Wappes, 2000: 11, fig. 8; Turnbow, Cave & Thomas, 2003: 19 (distr.); Monné, M. A., 2006: 119 (cat.); Hovore, 2006: 374 (distr.).

Cyphonotida Casey, 1913

Cyphonotida Casey, 1913: 247, 260; Swaine & Hopping, 1928: 10, 15; Chemsak, 1964: 232; Linsley & Chemsak, 1976: 133; Chemsak, 2005: 374 (rev.); Monné, M. A., 2006: 120 (cat.); Monné, M. L. & Monné, M. A., 2008: 39; Monné, M. A., 2012: 121.

Type-species - *Ophistomis ventralis* Horn, 1894 (original designation).

1a. *Cyphonotida rostrata rostrata* (Bates, 1872)

Type locality - Colombia. (MNHN). **Distribution** - United States (Texas), Mexico (Baja California, Jalisco, Guerrero, Sinaloa, Veracruz), Guatemala, El Salvador, Nicaragua, Colombia, Guiana, Ecuador, Brazil (Rondônia), Bolivia (Chuquisaca).

Ophistomis rostratus Bates, 1872: 183; Chemsak, 1967c: 82 (lect.).

Cyphonotida rostrata; Linsley & Chemsak, 1971: 24; Giesbert & Hovore, 1998: 18.

Cyphonotida rostrata rostrata; Giesbert & Hovore, 1998: 19 (syn.); Turnbow, Cave & Thomas, 2003: 19 (distr.); Chemsak, 2005: 374; Monné, M. A., 2006: 120 (cat.); Hovore, 2006: 374 (distr.); Noguera *et al.*, 2007: 312 (distr.); Monné, M. L. & Monné, M. A., 2008: 39, fig. 1 (distr.); Swift *et al.*, 2010: 33 (distr.); Perger & Guerra, 2013: 214 (distr.); Gutiérrez & Noguera, 2015: 137 (distr.).

Ophistomis laevicollis Bates, 1880: 39; Lameere, 1883: 26 (cat.); Bates, 1885: 279 (distr.).

Cyphonotida laevicollis; Linsley & Chemsak, 1976: 134; Chemsak, Linsley & Mankins, 1980: 34 (distr.); Chemsak, Linsley & Noguera, 1992: 94; Chemsak & Noguera, 1995: 64 (distr.).

Cyphonotida laevicollis laevicollis; Linsley & Chemsak, 1976: 136; Hovore, Penrose & Neck, 1987: 309 (distr.); Maes *et al.*, 1994: 26 (distr.); Noguera & Chemsak, 1996: 403 (distr.).

Type locality - Guatemala, Sacatepéquez: Capetillo. (BMNH).

1b. *Cyphonotida rostrata borealis* Linsley & Chemsak, 1976

Type locality - United States, Arizona: Santa Rita Mts., Madera Canyon. (CASC). **Distribution** - United States (Arizona, New Mexico), Mexico (Chihuahua, Nuevo León).

Cyphonotida laevicollis borealis Linsley & Chemsak, 1976: 135, fig. 35; Chemsak, Linsley & Noguera, 1992: 94 (cat.); Noguera & Chemsak, 1996: 403 (cat.).

Ophistomis laevicollis; Casey, 1891: 4 (not Bates, 1880); Hamilton *in* Leng & Hamilton, 1896: 175 (not Bates, 1880); Hopping, 1937: 21, pl. 3 (not Bates, 1880); Vogt, 1949: 143 (distr., not Bates, 1880); Linsley, Knull & Statham, 1961: 25 (distr., not Bates, 1880); Toledo *et al.*, 2002: 529 (distr., not Bates, 1880).

Cyphonotida ventralis; Casey, 1913: 260 (not Horn, 1894).

Ophistomis laevicollis var. *ventralis*; Leech & Green, 1955: 28 (biol.).

Cyphonotida rostrata borealis; Giesbert & Hovore, 1998: 19; Chemsak, 2005: 376, pl. 24, fig. 12; Monné, M. A., 2006: 120 (cat.).

1c. *Cyphonotida rostrata texana* Giesbert & Hovore, 1998

Type locality - United States, Texas: Cameron County, Brownsville-Southmost, Sabal Palm Grove. (EMEC). **Distribution** - United States (Texas), Mexico (Tamaulipas).

Cyphonotida rostrata texana Giesbert & Hovore, 1998: 19; Chemsak, 2005: 375, pl. 24, fig. 11; García Morales *et al.*, 2015: 111 (distr.).

1d. *Cyphonotida rostrata ventralis* (Horn, 1894)

Type locality - Mexico, Baja California: El Taste. (CASC). **Distribution** - Mexico (Baja California).

Ophistomis ventralis Horn, 1894: 401; Hamilton *in* Leng & Hamilton, 1896: 175; Skinner, 1905: 291 (distr.); Schaeffer, 1908: 330 (distr.); Garnett, 1918: 252 (distr.).

Cyphonotida ventralis; Casey, 1913: 247

Ophistomis (Cyphonotida) ventralis; Saalas, 1936: 80.

Ophistomis laevicollis ventralis; Linsley, 1942: 52.

Cyphonotida laevicollis ventralis; Linsley & Chemsak, 1976: 136; Hovore, 1988: 28 (distr.); Noguera & Chemsak, 1996: 403 (cat.).

Cyphonotida rostrata ventralis; Giesbert & Hovore, 1998: 19; Monné, M. A., 2006: 120 (cat.).

***Eurylemma* Chemsak & Linsley, 1974**

Eurylemma Chemsak & Linsley, 1974: 40; Monné, M. A., 2006: 121 (cat.); Monné, M. A., 2012: 121.

Type-species - *Eurylemma auricollis* Chemsak & Linsley, 1974 (original designation).

1. *Eurylemma auricollis* Chemsak & Linsley, 1974

Type locality - Mexico, Chiapas: Cerro Huitepec (W of San Cristóbal de las Casas). (CASC).

Distribution - Mexico (Chiapas).

Eurylemma auricollis Chemsak & Linsley, 1974: 40, fig. 2; Chemsak, Linsley & Noguera, 1992: 94 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 121 (cat.).

***Euryptera* Lepeletier & Audinet-Serville, 1828**

Euryptera Lepeletier & Audinet-Serville *in* Latreille, 1828: 687; Audinet-Serville, 1835: 222; Laporte, 1840: 503; Strauch, 1861: 138; Thomson, 1861a: 155; 1864: 140; Lacordaire, 1868: 454; Bates, 1870: 313; Belon, 1897: 339 (key spp.); Boppe, 1921: 106; Linsley, 1961c: 131; Chemsak, 1964: 232; Linsley & Chemsak, 1971: 2; Monné, M. A., 2006: 121 (cat.); Monné, M. L. & Monné, M. A., 2008: 39 (key South American spp.); Monné, M. A., 2012: 121.

Type-species - *Euryptera latipennis* Lepeletier & Audinet-Serville, 1828 (monotypy).

1. *Euryptera albosterna* Chemsak & Linsley, 1974

Type locality - Costa Rica, Cartago: Turrialba. (CASC). **Distribution** - Costa Rica.

Euryptera albosterna Chemsak & Linsley, 1974: 42; Chemsak, Linsley & Noguera, 1992: 94 (cat.); Monné, M. A., 2006: 121 (cat.); Swift *et al.*, 2010: 34 (distr.).

2. *Euryptera latipennis* Lepeletier & Audinet-Serville, 1828

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Rondônia, Mato Grosso, Goiás, Espírito Santo, Rio de Janeiro, São Paulo, Santa Catarina), Bolivia, Paraguay, Argentina (Jujuy, Salta, Tucumán, Misiones).

Euryptera latipennis Lepeletier & Audinet-Serville *in* Latreille, 1828: 688; Audinet-Serville, 1835: 223; Laporte, 1840: 503; Thomson, 1864: 140; Lacordaire, 1868: 455; Belon, 1897: 341; Bruch, 1912: 193 (cat.); Zikán & Zikán, 1944: 13 (distr.); Zajciw, 1958: 10 (distr.); Buck, 1959: 587 (distr.); Viana, 1972: 233 (distr.); Zajciw, 1972: 48 (distr.); 1974: 42 (distr.); Di Iorio, 1998b: 139, figs. 1, 5–6, 8, 11–13, 27; Monné, M. A., 2006: 121 (cat.); Monné, M. L. & Monné, M. A., 2008: 41, fig. 2 (syn); Monné, M. L. *et al.*, 2010: 250 (distr.).

Euryptera latipennis var. *virgata* Gounelle, 1911a: 107; Monné, M. L. & Monné, M. A., 2008: 41 (lect.).

Euryptera virgata; Monné, M. A., 2006: 122 (cat.).

Syntype localities - Brazil, Goiás: Jataí. Argentina, Tucumán. (MNHN).

Euryptera brasiliensis Fuchs, 1956: 568; Monné, M. A., 2006: 121 (cat.).

Type locality - Brazil, Rio de Janeiro. (HSCV).

3. *Euryptera leonina* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Mato Grosso, Goiás, São Paulo).

Euryptera leonina Gounelle, 1911a: 108; Monné, M. A., 2006: 121 (cat.); Monné, M. L. & Monné, M. A., 2008: 42, fig. 3 (lect.).

4. *Euryptera nigrosuturalis* Melzer, 1935

Type locality - Brazil, Santa Catarina: Mafra. (MZSP). **Distribution** - Brazil (Santa Catarina).

Euryptera nigrosuturalis Melzer, 1935: 183; Zikán & Wygodzinsky, 1948: 35 (type); Monné, M. A., 2006: 122 (cat.).

5. *Euryptera unilineatocollis* Fuchs, 1956

Type locality - Brazil, Santa Catarina: Nova Teutonia. (HSCV). **Distribution** - Brazil (Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo, Paraná, Santa Catarina), Paraguay, Argentina (Misiones).

Euryptera unilineatocollis Fuchs, 1956: 567; Zajciw & Seabra, 1968: 70 (distr.); Monné, M. A., 2006: 122 (cat.); Monné, M. L. & Monné, M. A., 2008: 42, fig. 4; Monné, M. L., *et al.*, 2010: 250 (distr.); 2010: 327, fig. 1 (distr.).

Fortuneleptura Villiers, 1979

Fortuneleptura Villiers, 1979a: 25; 1980b: 156; Monné, M. A., 2006: 122 (cat.); Monné, M. A., 2012: 121.

Type-species - *Fortuneleptura cameneni* Villiers, 1979 (original designation).

1. *Fortuneleptura cameneni* Villiers, 1979

Type locality - Martinique, L'Aileron. (MNHN). **Distribution** - Martinique.

Fortuneleptura cameneni Villiers, 1979a: 26, fig. 3; 1980b: 157, fig. 22; Chalumeau, 1985: 150 (mimet.); Chemsak, Linsley & Noguera, 1992: 94 (cat.); Chalumeau & Touroult, 2005b: 68, fig. 21; Monné, M. A., 2006: 122 (cat.); Peck, 2011b: 35 (distr.); Touroult, 2011: 4 fig. 2.

Grammoptera Dejean, 1835

Grammoptera Dejean, 1835: 356; Audinet-Serville, 1835: 215; Thomson, 1864: 141; Chenu, 1870: 332; Boppe, 1921: 83; Swaine & Hopping, 1928: 11, 19; Bradley, 1930: 236; Chagnon, 1936: 243, 251; Doane *et al.*, 1936: 171; Knull, 1946: 152, 154; Dillon & Dillon, 1961: 607, 608; Arnett, 1962: 857, 876; Chagnon & Robert, 1962: 243, 251; Chemsak, 1964: 232; Bayer & Shenefelt, 1969: 6, 11; Hatch, 1971: 124, 125; Villiers, 1974: 212, 215; Linsley & Chemsak, 1976: 38; Svacha & Danilevsky, 1989: 103 (larva); Chemsak, 2005: 234 (rev.); Monné, M. A., 2006: 122 (cat.); Bousquet & Bouchard, 2013: 82.

Type-species - *Leptura praeusta* Fabricius, 1787 (subsequent designation, Westwood, 1840).

Parallelina Casey, 1913: 247, 255; Chemsak, 1964: 234.

Type-species - *Strangalia molybdica* LeConte, 1851 (original designation).

1. *Grammoptera militaris* (Chevrolat, 1855)

Type locality - United States, Rocky Mountains. (BMNH). **Distribution** - Central California to Mexico, northern Baja California.

Leptura militaris Chevrolat, 1855: 187; LeConte, 1857: 23 (distr.).

Strangalia (*Strangalia*) *molybdica* ab. *militaris*; Aurivillius, 1912: 243 (cat.).

Parallelina molybdica militaris; Leng, 1920: 272 (cat.).

Grammoptera militaris; Tyson, 1966: 203 (hosts); Linsley & Chemsak, 1976: 41, figs 12, 13; Hovore, 1988: 28 (distr.); Chemsak, Linsley & Noguera, 1992: 95 (cat.); Noguera & Chemsak, 1996: 403 (distr.); Linsley & Chemsak, 1997: 380 (hosts); Monné, M. A., 2002: 37 (cat. hosts); Chemsak, 2005: 239, pl. XVII, fig. 6; Monné, M. A., 2006: 122 (cat.) .

Leptura molybdica; LeConte, 1873a: 218 (*partim*).

Grammoptera molybdica; Swaine & Hopping, 1928: 20, pl. 1, fig. 12 (*partim*).

Judolia Mulsant, 1863

Judolia Mulsant, 1863: 496; Casey, 1913: 247, 249; 1924: 282; Planet, 1924: 86; Chemsak, 1964: 232; Villiers, 1974: 214, 216; Linsley & Chemsak, 1976: 47; Chemsak, 2005: 244 (rev.); Monné, M. A., 2006: 123 (cat.); Monné, M. A., 2012: 121.

Judolia (*Judolia*); Boppe, 1921: 94.

Type-species - *Leptura 6-maculata* Linnaeus, 1758 (subsequent designation, Casey, 1913: 247).

1. *Judolia instabilis* (Haldeman, 1847)

Type locality - United States, Oregon. (MCZN). **Distribution** - Southern California to southern Arizona and south along Sierra Madre to Mexico (Baja California, Durango).

Pachyta instabilis Haldeman, 1847a: 59.

Strangalia instabilis; LeConte, 1850: 332.

Leptura instabilis; LeConte, 1857: 23 (distr.); 1873a: 218; Austin, 1874: 271 (distr.); Snow, 1877: 19 (distr.); Leng, 1890: 196; Fall, 1901: 149 (distr.); Fletcher & Gibson, 1909: 109; Garnett, 1918: 250 (distr.).

Judolia instabilis; Aurivillius, 1912: 227 (cat.); Casey, 1913: 249; 1924: 284; Saalas, 1936: 79; Linsley & Chemsak, 1976: 52, fig. 15; Turnbow & Franklin, 1980: 347; Chemsak, Linsley & Noguera, 1992: 95 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Linsley & Chemsak, 1997: 385 (hosts); Heffern 1998: 10 (distr.); Monné, 2002: 37 (cat. hosts); Chemsak, 2005: 252, pl. XVIII, fig. 1; Monné, M. A., 2006: 123 (cat.); Gutiérrez & Noguera, 2015: 137 (distr.).

Anoploclera instabilis; Swaine & Hopping, 1928: 47, pl. 5, figs. 55, 56; pl. 12, fig. 14; Canova, 1936: 128 (hosts); Doane *et al.*, 1936: 173 (biol.); Fox, 1943: 206; Knowlton, 1945: 110; Hardy, 1948: 32 (distr.); Knowlton & Wood, 1950: 11 (distr.); Rockwood, 1951: 152 (hosts); Linsley, Knoll & Statham, 1961: 25; Gardiner, 1970a: 285 (biol.); Horning & Barr, 1970: 37; Hatch, 1971: 129, pl. 14, figs. 8, 8a, pl. 20, figs. 1-12.

Anoploclera (*Judolia*) *instabilis*; Linsley & Ross, 1940: 76 (distr.).

Strangalia convexa LeConte, 1850: 332.

Leptura convexa; LeConte, 1857: 23 (distr.); Snow, 1877: 19 (distr.); Popenoe, 1877: 33 (distr.); Snow, 1878: 76 (distr.); Townsend, 1895: 48; Leng, 1910: 77 (distr.).

Leptura instabilis v. *convexa*; Wickham, 1909a: 29 (distr.).

Judolia instabilis ab. *convexa*; Aurivillius, 1912: 227 (cat.).

Judolia convexa; Casey, 1913: 249.

Anoploclera convexa; Canova, 1936: 127 (distr.).

Type locality - United States, Oregon. (MCZN).

Leptura quadrata; Horn, 1886b: xiii (not LeConte, 1873).

Leptura flaviventris Schaeffer, 1908: 342; Lingafelter *et al.*, 2014: 63, figs. 68g, h (holotype).

Judolia flaviventris; Aurivillius, 1912: 227 (cat.); Casey, 1913: 249.

Anoploclera flaviventris; Swaine & Hopping, 1928: 48; Linsley, Knoll & Statham, 1961: 25, fig. 21

Type locality - United States, Arizona: Huachuca Mts. (USNM).

Judolia pacifica Casey, 1913: 249; Lingafelter *et al.*, 2014: 293, figs. 125o, p (holotype).

Type locality - United States, California. (USNM).

Judolia trajecta Casey, 1913: 250; Lingafelter *et al.*, 2014: 334, figs. 172g, h (holotype).

Type locality - United States, Colorado: Boulder Co. (USNM).

2. *Judolia scapularis* (Van Dyke, 1920)

Type locality - United States, California: Havilah. (CASC). **Distribution** - North central California coastally to southern California, and southeastward to western Nevada to north central Arizona and northern Mexico (Baja California).

Leptura scapularis Van Dyke, 1920: 43.

Judolia scapularis; Leng & Mutchler, 1927: 41 (cat.); Linsley & Chemsak, 1976: 56; Hovore, 1988: 28 (distr.); Chemsak, Linsley & Noguera, 1992: 96 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Chemsak, 2005: 258, pl. XVIII, fig. 6; Monné, M. A., 2006: 123 (cat.).

Anoploclera scapularis; Swaine & Hopping, 1928: 51; Linsley, 1940: 257.

Anoploclera (Judolia) scapularis; Linsley & Ross, 1940: 76 (distr.).

Leptura isabellae Hopping, 1922: 162; Ruetter, 1970: 20 (type).

Judolia isabellae; Leng & Mutchler, 1927: 41 (cat.).

Anoploclera isabellae; Swaine & Hopping, 1928: 51, pl. 6, fig. 65.

Type locality - United States, California: Isabella. (CNCI).

3. *Judolia sexspilota* (LeConte, 1859)

Type locality - United States, California: Fort Tejon. (MCZN). **Distribution** - Coastal southern California to Mexico, northern Baja California.

Leptura 6-spilota LeConte, 1859b: 80.

Leptura sexspilota; LeConte, 1873a: 218; Leng, 1890: 196; Horn, 1894: 339 (distr.); Fall, 1901: 149 (distr.); Garnett, 1918: 250 (distr.).

Judolia sexspilota; Aurivillius, 1912: 228 (cat.); Casey, 1913: 249; Davis, 1932: 85 (distr.); Linsley & Chemsak, 1976: 57; Chemsak, Linsley & Noguera, 1992: 96 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Chemsak, 2005: 259, pl. XVIII, fig. 7; Monné, M. A., 2006: 124 (cat.).

Anoploclera sexspilota; Swaine & Hopping, 1928: 51, pl. 6, fig. 64; Moore, 1937: 89 (distr.).

Anoploclera (Judolia) 6-spilota; Linsley, 1942: 52.

Judolia minuta Casey, 1924: 284; Lingafelter *et al.*, 2014: 100, figs. 110g, h (holotype).

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

4. *Judolia swainei* (Hopping, 1922)

Type locality - United States, California: Tulare Co, Kaweah. (CNCI). **Distribution** - Santa Inez Mts. to San Bernardino Mts. and central Sierra Nevada foothills, Mexico (Baja California).

Leptura swainei Hopping, 1922: 163; Ruetter, 1970: 20 (type).

Judolia swainei; Leng & Mutchler, 1927: 41; Linsley & Chemsak, 1976: 58; Chemsak, Linsley & Noguera, 1992: 96 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Chemsak, 2005: 261, pl. XVIII, fig. 8; Monné, M. A., 2006: 124 (cat.).

Anoploclera swainei; Swaine & Hopping, 1928: 51, pl. 6, fig. 66.

Judolia swainei swainei; Linsley & Chemsak, 1976: 58; Hovore, 1988: 18 (distr.).

Leptochoriolaus Chemsak & Linsley, 1976

Leptochoriolaus Chemsak & Linsley, 1976a: 47; Monné, M. A., 2006: 124 (cat.); Monné, M. A., 2012: 121.

Type-species - *Leptochoriolaus opacus* Chemsak & Linsley, 1976 (original designation).

1. *Leptochoriolaus opacus* Chemsak & Linsley, 1976

Type locality - Costa Rica, Cartago: Turrialba. (USNM). **Distribution** - Costa Rica.

Leptochoriolaus opacus Chemsak & Linsley, 1976a: 47, fig. 2; Chemsak, Linsley & Noguera, 1992: 96 (cat.); Monné, M. A., 2006: 124 (cat.); Swift *et al.*, 2010: 33 (distr.); Lingafelter *et al.*, 2014: 292, figs. 123q, r (holotype).

Lycidocerus Chemsak & Linsley, 1976

Lycidocerus Chemsak & Linsley, 1976a: 44; Monné, M. A., 2006: 124 (cat.); Monné, M. A., 2012: 121.

Type-species - *Lycidocerus sanguineus* Chemsak & Linsley, 1976 (original designation).

1. *Lycidocerus sanguineus* Chemsak & Linsley, 1976

Type locality - Costa Rica, Puntarenas: 5 mi S San Vito de Java. (LACM). **Distribution** - Costa Rica.

Lycidocerus sanguineus Chemsak & Linsley, 1976a: 45, fig. 1; Chemsak, Linsley & Noguera, 1992: 97 (cat.); Monné, M. A., 2006: 125 (cat.); Swift *et al.*, 2010: 34 (distr.).

Lycochoriolaus Linsley & Chemsak, 1976

Lycochoriolaus Linsley & Chemsak, 1976: 34; Chemsak, 2005: 227 (rev.); Monné, M. A., 2006: 125 (cat.); Monné, M. L. & Monné, M. A., 2008: 42 (key South American spp.); Monné, M. A., 2012: 121.

Type-species - *Leptura lateralis* Olivier, 1795 (original designation).

1. *Lycochoriolaus angustatus* (Melzer, 1935)

Type locality - Brazil, Santa Catarina: Mafra. (MZSP). **Distribution** - Brazil (Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo, Santa Catarina).

Euryptera angustata Melzer, 1935: 183; Zikán & Wygodzinsky, 1948: 35 (type).

Choriolaus angustatus; Linsley & Chemsak, 1971: 7.

Lycochoriolaus angustatus; Linsley & Chemsak, 1976: 35; Monné, M. A., 2006: 125 (cat.); Monné, M. L. & Monné, M. A., 2008: 43, fig. 5 (syn.).

Euryptera rotundipennis Fuchs, 1956: 570; Zajciw & Seabra, 1968: 70 (distr.); Zajciw, 1974a: 42 (distr.).

Lycochoriolaus rotundipennis; Linsley & Chemsak, 1976: 35; Monné, M. A., 2006: 126 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.).

Type locality - Brazil, Santa Catarina: Mafra. (HSCV).

2. *Lycochoriolaus angustisternis* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Goiás, Minas Gerais), Bolivia (Cochabamba).

Euryptera angustisternis Gounelle, 1911a: 111.

Choriolaus angustisternis; Linsley & Chemsak, 1971: 7.

Lycochoriolaus angustisternis; Linsley & Chemsak, 1976: 35; Monné, M. A., 2006: 125 (cat.); Wappes *et al.*, 2006: 23 (distr.); Monné, M. L. & Monné, M. A., 2008: 44, fig. 6.

Euryptera angustisternis var. *nigrum* Gounelle, 1911a: 112.

Type locality - Brazil, Minas Gerais: Serra do Caraça. (MNHN).

3. *Lycochoriolaus ater* (Gounelle, 1911)

Type locality - Brazil, Minas Gerais: Serra do Caraça (MNHN). **Distribution** - Brazil (Minas Gerais).

Euryptera dimidiata var. *atra* Gounelle, 1911: 107.

Lycochoriolaus ater; Monné, M. L. & Monné, M. A., 2008: 45, fig. 7.

4. *Lycochoriolaus aurifer* (Linsley, 1970)

Type locality - Mexico, Tamaulipas: El Limón. (CUIC). **Distribution** - Mexico (Tamaulipas).

Choriolaus aurifer Linsley, 1970: 139.

Lycochoriolaus aurifer; Linsley & Chemsak, 1976: 35; Chemsak, Linsley & Noguera, 1992: 97 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 125 (cat.); García Morales *et al.*, 2015:111 (distr.).

5. *Lycochoriolaus costulatus* (Bates, 1885)

Type locality - Mexico, Oaxaca: Juquila. (BMNH). **Distribution** - Mexico (Oaxaca, Veracruz).
Euryptera costulata Bates, 1885: 284; Belon, 1897: 342; Linsley, 1961c: 133; Chemsak, 1967a: 76 (lect.).
Choriolaus costulata; Linsley & Chemsak, 1971: 9.
Lycochoriolaus costulatus; Linsley & Chemsak, 1976: 35; Chemsak, Linsley & Noguera, 1992: 97 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 125 (cat.).

6. *Lycochoriolaus lateralis* (Olivier, 1795)

Type locality - Amérique septentrionale. (MNHN). **Distribution** - Southeastern and Gulf States from North Carolina to Florida and eastern Texas to southern Mexico (Oaxaca, Tamaulipas, Veracruz).
Leptura lateralis Olivier, 1795: (73) 22, pl. 3, fig. 37; Schoenherr, 1817: 487.
Typocerus lateralis; LeConte, 1850: 335.
Euryptera lateralis; LeConte, 1873b: 328; Bates, 1885: 284; Horn, 1886a: 139; 1889: 199 (syn.); Packard, 1889: 225; Leng, 1890: 213; Belon, 1897: 342; Ulke, 1903: 26 (distr.); Wickham, 1909b: 402 (distr.); Blatchley, 1910: 31 (distr.); Kirk & Knull, 1926: 26 (distr.); Hopping, 1937: 27, pl. 6; Brimley, 1938: 214 (distr.); Loding, 1945: 118 (distr.); Knull, 1946: 184, pl. 27, fig. 116; Sherman, 1946: 127 (distr.); Linsley, 1961c: 134.
Euryptera lateralis lateralis; Knull, 1954: 129; Kirk, 1970: 79.
Choriolaus lateralis; Linsley & Chemsak, 1971: 12.
Lycochoriolaus lateralis; Linsley & Chemsak, 1976: 35; Turnbow & Franklin, 1980: 340 (distr.); Chemsak, Linsley & Noguera, 1992: 97 (cat.); Noguera & Chemsak, 1998: 403 (cat.); Chemsak, 2005: 228, pl. XVI, figs. 11, 12, pl. XVII, fig. 1; Monné, M. A., 2006: 125 (cat.); García Morales *et al.*, 2015: 111 (distr.).
Lpetura distans Germar, 1824: 524.
Typocerus distans; LeConte, 1850: 335.
Euryptera distans; Lacordaire, 1868: 455.
Type locality - United States, Kentucky. (ZMHB).
Euryptera flavatra Blatchley, 1914: 92; 1922: 31 (distr.).
Euryptera lateralis flavatra; Knull, 1954: 129.
Euryptera lateralis var. *flavatra*; Linsley, 1961c: 134.
Type locality - United States, Florida: near Dunedin. (IUBC).
Euryptera subintegra Casey, 1924: 285; Brimley, 1938: 214 (distr.); Lingafelter *et al.*, 2014: 328, figs. 164i, j (holotype).
Type locality - United States, North Carolina: Southern Pines (USNM).

7. *Lycochoriolaus lyciformis* (Pascoe, 1866)

Type locality - Colombia, Magdalena: Santa Marta. (BMNH). **Distribution** - Colombia, Brazil (Rondônia, Mato Grosso), Bolivia (Cochabamba, Santa Cruz).
Euryptera ? lyciformis Pascoe, 1866: 289.
Euryptera lyciformis; Lacordaire, 1868: 455; Belon, 1897: 341.
Choriolaus lyciformis; Linsley & Chemsak, 1971: 14.
Lycochoriolaus lyciformis; Linsley & Chemsak, 1976: 35; Monné, M. A., 2006: 126 (cat.); Monné, M. L. & Monné, M. A., 2008: 45, fig. 8.

8. *Lycochoriolaus mimulus* (Bates, 1885)

Type locality - Mexico, Veracruz: Córdoba. (BMNH). **Distribution** - Mexico (Veracruz, Tamaulipas, Hidalgo, San Luís Potosí).
Euryptera mimula Bates, 1885: 285; Belon, 1897: 341; Linsley, 1961c: 136.

Choriolaus mimulus; Linsley & Chemsak, 1971: 15.

Lycochoriolaus mimulus; Linsley & Chemsak, 1976: 35; Chemsak, Linsley & Noguera, 1992: 97 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 126 (cat.); Gutiérrez & Noguera, 2015: 137 (distr.); García Morales *et al.*, 2015:111 (distr.).

9. *Lycochoriolaus sericeus* (Bates, 1885)

Type locality - Panama, Chiriquí: Volcán de Chiriquí. (BMNH). **Distribution** - Panama.

Euryptera sericea Bates, 1885: 285; Belon, 1897: 341; Linsley, 1961c: 136.

Choriolaus sericeus; Linsley & Chemsak, 1971: 19.

Lycochoriolaus sericeus; Linsley & Chemsak, 1976: 35; Chemsak, Linsley & Noguera, 1992: 97 (cat.); Monné, M. A., 2006: 126 (cat.).

10. *Lycochoriolaus similis* (Linsley, 1970)

Type locality - Mexico, Oaxaca: Temescal. (CASC). **Distribution** - Mexico (Oaxaca).

Choriolaus similis Linsley, 1970: 140.

Lycochoriolaus similis; Linsley & Chemsak, 1976: 35; Chemsak, Linsley & Noguera, 1992: 97 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 126 (cat.).

11. *Lycochoriolaus xantho* (Bates, 1885)

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

Ophistomis xantho Bates, 1885: 282.

Choriolaus xantho; Linsley & Chemsak, 1971: 20.

Lycochoriolaus xantho; Linsley & Chemsak, 1976: 35; Chemsak, Linsley & Noguera, 1992: 97 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 127 (cat.).

***Lycomorphoides* Linsley, 1970**

Lycomorphoides Linsley, 1970: 133; Monné, M. A., 2006: 127 (cat.); Monné, M. A., 2012: 121.

Type-species - *Lycomorphoides simulans* Linsley, 1970 (original designation).

1. *Lycomorphoides simulans* Linsley, 1970

Type locality - Costa Rica, Cartago: Turrialba. (USNM). **Distribution** - Costa Rica.

Lycomorphoides simulans Linsley, 1970: 133, fig. 2; Chemsak, Linsley & Noguera, 1992: 97 (cat.); Monné, M. A., 2006: 127 (cat.); Swift *et al.*, 2010: 34 (distr.); Lingafelter *et al.*, 2014: 320, figs. 156g, h (holotype).

***Lygisteroides* Linsley & Chemsak, 1971**

Lygisteroides Linsley & Chemsak, 1971: 21; Monné, M. A., 2006: 127 (cat.); Monné, M. A., 2012: 121.

Type-species - *Euryptera longipennis* Bates, 1885 (original designation).

1. *Lygisteroides longipennis* (Bates, 1885)

Type locality - Mexico, Durango: Durango. (BMNH). **Distribution** - Mexico (Durango).

Euryptera longipennis Bates, 1885: 286, pl. 20, fig. 13; Belon, 1897: 341; Linsley, 1961c: 135.

Lygisteroides longipennis; Linsley & Chemsak, 1971: 21; Chemsak, Linsley & Noguera, 1992: 97 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 127 (cat.).

***Macrochoriolaus* Linsley, 1970**

Macrochoriolaus Linsley, 1970: 134; Monné, M. A., 2006: 127 (cat.); Monné, M. A., 2012: 121.

Type-species - *Macrochoriolaus elegans* Linsley, 1970 (original designation).

1. *Macrochoriolaus elegans* Linsley, 1970

Type locality - Mexico, Guerrero: Omilteme. (CUIC). **Distribution** - Mexico (Guerrero).
Macrochoriolaus elegans Linsley, 1970: 135, fig. 3; Chemsak, Linsley & Noguera, 1992: 97 (cat.);
 Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 127 (cat.).

***Megachoriolaus* Linsley, 1970**

Megachoriolaus Linsley, 1970: 128; Linsley & Chemsak, 1971: 3; Chemsak & Linsley, 1974: 35;
 1976: 41; Linsley & Chemsak, 1976: 28; Chemsak, 2005: 219 (rev.); Monné, M. A., 2006: 127
 (cat.); Monné, M. L. & Monné, M. A., 2008: 46 (key South American spp.); Monné, M. A.,
 2012: 121.

Type-species - *Megachoriolaus chemsaki* Linsley, 1970 (original designation).

1. *Megachoriolaus atripennis* (Bates, 1870)

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Brazil (Amazonas).
Euryptera atripennis Bates, 1870: 313; Belon, 1897: 343; Monné, M. A., 2006: 121 (cat.).
Megachoriolaus atripennis; Monné, M. L. & Monné, M. A., 2008: 46, fig. 9.

2. *Megachoriolaus bicolor* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Rondônia, Mato Grosso,
 Goiás, Minas Gerais), Bolivia (La Paz).
Euryptera bicolor Gounelle, 1911a: 109; Boppe, 1921: 106, pl. 8, fig. 10 ; Monné, M. A., 2006: 121
 (cat.).
Megachoriolaus bicolor; Monné, M. L. & Monné, M. A., 2008: 46, fig. 10 (lect.); Wappes,
 Lingafelter & Perger, 2011: 4 (distr.).

3. *Megachoriolaus chemsaki* Linsley, 1970

Type locality - Mexico, Sinaloa: 5 mi N Mazatlán. (CASC). **Distribution** - Mexico (Jalisco,
 Oaxaca, Sinaloa).
Megachoriolaus chemsaki Linsley, 1970: 129, fig. 1; Chemsak & Linsley, 1976a: 41; McNamara,
 1977: 182; Chemsak, Linsley & Noguera, 1992: 97 (cat.); Chemsak & Noguera, 1995: 64
 (distr.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 127 (cat.); Noguera *et al.*,
 2007: 312 (distr.).

4. *Megachoriolaus clarkei* Monné & Monné, 2008

Type locality - Bolivia, Santa Cruz: SSE Buena Vista (Hotel Flora & Fauna, 440 m). (MNKM).
Distribution - Brazil, (Rondônia), Bolivia (Santa Cruz).
Megachoriolaus clarkei Monné, M. L. & Monné, M. A., 2008: 47, fig. 12; Perger & Guerra, 2013:
 215 (distr.).

5. *Megachoriolaus flammatus* (Linsley, 1961)

Type locality - Mexico, Morelos: Cuernavaca. (CASC). **Distribution** - Mexico (Morelos).
Euryptera flammata Linsley, 1961c: 137.
Megachoriolaus flammatus; Linsley, 1970: 128; Chemsak & Linsley, 1976a: 41; Chemsak, Linsley
 & Noguera, 1992: 97 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Noguera *et al.*, 2002: 625
 (distr.); Monné, M. A., 2006: 128 (cat.).

6. *Megachoriolaus imitatrix* Linsley, 1970

Type locality - Mexico, San Luís Potosí: El Salto. (SEMC). **Distribution** - Mexico (San Luís
 Potosí).

Megachoriolaus imitatrix Linsley, 1970: 131; Chemsak & Linsley, 1976a: 41; Chemsak, Linsley & Noguera, 1992: 97 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 128 (cat.).

7. *Megachoriolaus lineaticollis* Chemsak & Linsley, 1974

Type locality - Panama, Chiriquí: Volcán de Chiriquí. (USNM). **Distribution** - Panama.

Megachoriolaus lineaticollis Chemsak & Linsley, 1974: 36; 1976: 41; Chemsak, Linsley & Noguera, 1992: 97 (cat.); Monné, M. A., 2006: 128 (cat.); Lingafelter *et al.*, 2014: 89, figs. 98i, j (holotype).

8. *Megachoriolaus nigricollis* Chemsak & Linsley, 1974

Type locality - Mexico, Oaxaca: 30 mi NE Tehuantepec. (CASC). **Distribution** - Mexico (Oaxaca).

Megachoriolaus nigricollis Chemsak & Linsley, 1974: 36; 1976: 41; Chemsak, Linsley & Noguera, 1992: 97 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 128 (cat.).

9. *Megachoriolaus patricia* (Bates, 1885)

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

Euryptera patricia Bates, 1885: 286, pl. 20, fig. 14; Belon, 1897: 341; Linsley, 1961c: 135 (syn.).

Megachoriolaus patricia; Linsley & Chemsak, 1971: 3 (syn.); Chemsak & Linsley, 1976a: 41; Chemsak, Linsley & Noguera, 1992: 97 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Turnbow, Cave & Thomas, 2003: 19 (distr.); Monné, M. A., 2006: 128 (cat.); Swift *et al.*, 2010: 34 (distr.).

Euryptera princeps Bates, 1885: 286, pl. 20, fig. 11; Belon, 1897: 341.

Type locality - Panama, Chiriquí: Volcán de Chiriquí. (BMNH).

10. *Megachoriolaus spiniferus* (Linsley, 1961)

Type locality - Panama, Canal Zone: Barro Colorado Island. (MCZN). **Distribution** - Guatemala, Honduras, Costa Rica, Panama.

Euryptera spinifera Linsley, 1961c: 136.

Megachoriolaus spiniferus; Linsley, 1970: 129; Chemsak & Linsley, 1976a: 41; Chemsak, Linsley & Noguera, 1992: 97 (cat.); Turnbow, Cave & Thomas, 2003: 19 (distr.); Monné, M. A., 2006: 128 (cat.); Hovore, 2006: 374 (distr.); Odegaard & Frame, 2007: 705 (in flowers); Swift *et al.*, 2010: 34 (distr.).

11. *Megachoriolaus sylvainae* Audureau, 2010

Type locality - Nicaragua, Granada: Reserva Silvestre de Domitila, Nandaime. (AACP).

Distribution - Nicaragua.

Megachoriolaus sylvainae Audureau, 2010: 2, fig. 1.

12. *Megachoriolaus unicolor* (Bates, 1892)

Type locality - Mexico, Guerrero: Tepetlapa. (BMNH). **Distribution** - Mexico (Guerrero).

Euryptera unicolor Bates, 1892: 159, pl. 6, fig. 3; Belon, 1897: 341; Linsley, 1961c: 138.

Megachoriolaus unicolor; Linsley & Chemsak, 1971: 5; Chemsak & Linsley, 1976a: 41; Chemsak, Linsley & Noguera, 1992: 97 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 128 (cat.).

13. *Megachoriolaus venustus* (Breme, 1844)

Type locality - Colombia?, Brazil? (MIZT). **Distribution** - Colombia?, Brazil?.

Euryptera venusta Breme, 1844: 311, pl. 9, fig. 8.

Euryptera venusta; Strauch, 1861: 138; Lacordaire, 1868: 455; Belon, 1897: 341.

Megachoriolaus venustus; Monné, M. L. & Monné, M. A., 2008: 48, fig. 11.

14. *Megachoriolaus yucatanus* Giesbert & Wappes, 2000

Type locality - Mexico, Yucatán: 1-2 km E. Chichen Itza. (EMEC). **Distribution** - Mexico (Quintana Roo, Yucatán).

Megachoriolaus yucatanus Giesbert & Wappes, 2000: 12, fig. 9; Monné, M. A., 2006: 128 (cat.).

Meloemorpha Chemsak & Linsley, 1976

Meloemorpha Chemsak & Linsley, 1976d: 177; Monné, M. A., 2006: 129 (cat.); Monné, M. A., 2012: 122.

Type-species - *Leptura anomala* Bates, 1885 (original designation).

1. *Meloemorpha aliena* (Bates, 1880)

Type locality - Mexico, Mexico, near the Capital. (BMNH). **Distribution** - Mexico (Distrito Federal, Hidalgo, Mexico, Michoacán, Morelos, Nuevo León, Veracruz), Guatemala.

Leptura aliena Bates, 1880: 38; 1885: 278; Duffy, 1960: 276 (hosts).

Anoplodera aliena; Linsley, 1935a: 83 (distr.).

Meloemorpha aliena; Chemsak & Linsley, 1976d: 178; Chemsak, Linsley & Noguera, 1992: 97 (cat.); Noguera & Chemsak, 1996: 403 (distr.); Monné, M. A., 2002: 38 (cat. hosts); Monné, M. A., 2006: 129 (cat.); Hovore, 2006: 374 (distr.).

Leptura aliena var. *erythrogaster* Bates, 1885: 278.

Type locality - Mexico. (MNHN).

2. *Meloemorpha anomala* (Bates, 1885)

Type locality - Guatemala, Sacatepéquez and Chimaltenango: Volcán de Acatenango. (BMNH). **Distribution** - Guatemala.

Leptura anomala Bates, 1885: 279, pl. 20, fig. 2; Chemsak, 1967a: 77 (lect.).

Meloemorpha anomala; Chemsak & Linsley, 1976d: 179, fig. 1; Chemsak, Linsley & Noguera, 1992: 97 (cat.); Monné, M. A., 2006: 129 (cat.).

Megachoriolaus anomala; Hovore, 2006: 374 (distr., error).

Mimiptera Linsley, 1961

Mimiptera Linsley, 1961c: 139; Chemsak & Linsley, 1974: 43; Monné, M. A., 2006: 129 (cat.); Monné, M. A., 2012: 122.

Type-species - *Euryptera fulvella* Bates, 1885 (original designation).

1. *Mimiptera fulvella* (Bates, 1885)

Type locality - Panama, Chiriquí: San Félix. (BMNH). **Distribution** - Costa Rica, Panama.

Euryptera fulvella Bates, 1885: 286, pl. 20, fig. 12; Belon, 1897: 341.

Mimiptera fulvella; Linsley, 1961c: 140 (syn.); Chemsak & Linsley, 1974: 43 (syn.); Chemsak, Linsley & Noguera, 1992: 98 (cat.); Monné, M. A., 2006: 129 (cat.); Swift *et al.*, 2010: 34 (distr.).

Euryptera planicoxis Bates, 1892: 159, pl. 6, fig. 5; Belon, 1897: 341.

Type locality - Panama, Chiriquí. (BMNH).

Euryptera costaricensis Melzer, 1935: 182; Zikán & Wygodzinsky, 1948: 35 (type).

Mimiptera costaricensis; Linsley, 1961c: 140, fig. 1.

Type locality - Costa Rica, San José. (MZSP).

Mordellistenomimus Chemsak & Linsley, 1976

Mordellistenomimus Chemsak & Linsley, 1976a: 43; Monné, M. A., 2006: 129 (cat.); Monné, M. A., 2012: 122.

Type-species - *Choriolaus nanus* Bates, 1885 (original designation).

1. *Mordellistenomimus nanus* (Bates, 1885)

Type locality - Mexico. (BMNH). **Distribution** – Mexico (Chiapas, Veracruz), Guatemala. *Choriolaus nanus* Bates, 1885: 284, pl. 20, fig. 8; Linsley & Chemsak, 1971: 17.

Mordellistenomimus nanus; Chemsak & Linsley, 1976a: 43; Chemsak, Linsley & Noguera, 1992: 98; Noguera & Chemsak, 1996: 403 (cat.); Giesbert, 1997: 41 (distr.); Monné, M. A., 2006: 129 (cat.); Hovore, 2006: 375 (distr.).

Nemognathomimus Chemsak & Linsley, 1976

Nemognathomimus Chemsak & Linsley, 1976a: 42; Monné, M. A., 2006: 130 (cat.); Monné, M. A., 2012: 122.

Type-species - *Choriolaus pallidulus* Linsley, 1935 (original designation).

1. *Nemognathomimus breviceps* Giesbert, 1997

Type locality - Panama, Panama: Cerro Campana. (EMEC). **Distribution** - Panama. *Nemognathomimus breviceps* Giesbert, 1997: 39, fig. 12; Monné, M. A., 2006: 130 (cat.).

2. *Nemognathomimus michelbacheri* Chemsak & Giesbert, 1986

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (UNAM). **Distribution** - Mexico (Jalisco).

Nemognathomimus michelbacheri Chemsak & Giesbert, 1986: 33, fig. 4; Chemsak, Linsley & Noguera, 1992: 98 (cat.); Chemsak & Noguera, 1995: 65 (distr.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 130 (cat.).

3. *Nemognathomimus opacipennis* Chemsak & Noguera, 1995

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (UNAM). **Distribution** - Mexico (Jalisco).

Nemognathomimus opacipennis Chemsak & Noguera, 1995: 88; Monné, M. A., 2006: 130 (cat.).

4. *Nemognathomimus pallidulus* (Linsley, 1935)

Type locality - Mexico, Distrito Federal: Temascaltepec. (CASC). **Distribution** - Mexico (Chiapas, Jalisco, Mexico, Nayarit, Oaxaca, Sinaloa, Morelos, Yucatán), Guatemala, El Salvador

Choriolaus pallidulus Linsley, 1935a: 82; Linsley & Chemsak, 1971: 18 (syn.).

Nemognathomimus pallidulus; Chemsak & Linsley, 1976a: 42; Chemsak, Linsley & Noguera, 1992: 98 (cat.); Chemsak & Noguera, 1995: 65 (distr.); Noguera & Chemsak, 1996: 403 (cat.); Noguera *et al.*, 2002: 625 (distr.); Monné, M. A., 2006: 130 (cat.); Hovore, 2006: 375 (distr.).

Choriolaus pubicollis Linsley, 1935a: 83.

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

Neoleptura Thomson, 1861

Neoleptura Thomson, 1861a: 153; 1864: 140; Lacordaire, 1868: 450; Bates, 1880: 38; Boppe, 1921: 93; Chemsak, 1964: 233; Chemsak & Linsley, 1976d: 181 (rev.); Monné, M. A., 2006: 131 (cat.); Monné, M. A., 2012: 122.

Type-species - *Neoleptura lecontei* Thomson, 1860 (monotypy).

1. *Neoleptura alpina* Chemsak & Linsley, 1976

Type locality - Mexico, Durango: 48 mi W El Salto. (CASC). **Distribution** - Mexico (Durango, Sinaloa).

Neoleptura alpina Chemsak & Linsley, 1976d: 186; McNamara, 1984: 732 (types); Chemsak, Linsley & Noguera, 1992: 98 (cat.); Terron, 1991: 307 (biol.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2002: 39 (cat., hosts); Monné, M. A., 2006: 131 (cat.).

2. *Neoleptura auripennis* Chemsak & Linsley, 1976

Type locality - Mexico, Michoacán: Cerro Tancitaro. (FMNH). **Distribution** - Mexico (Michoacán).

Neoleptura auripennis Chemsak & Linsley, 1976d: 183, fig. 2; Chemsak, 1977: 177 (type); Chemsak, Linsley & Noguera, 1992: 98 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 131 (cat.).

3. *Neoleptura lecontei* Thomson, 1861

Type locality - Mexico. (MNHN). **Distribution** - Mexico (Oaxaca).

Neoleptura Le Contei Thomson, 1861a: 153; 1864: 140; 1878: 5 (type).

Neoleptura lecontei; Lacordfaire, 1869: 450; Bates, 1880: 38 (distr.); 1885: 279 (distr.); Chemsak & Linsley, 1976d: 183; Chemsak, Linsley & Noguera, 1992: 98 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 131 (cat.).

4. *Neoleptura minutipunctis* Chemsak & Linsley, 1976

Type locality - Mexico, Oaxaca: Juquila Mixes. (CNCI). **Distribution** - Mexico (Oaxaca).

Neoleptura minutipunctis Chemsak & Linsley, 1976d: 185; McNamara, 1984: 732 (type); Chemsak, Linsley & Noguera, 1992: 98 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 131 (cat.).

Noctileptura Chemsak & Linsley, 1984

Noctileptura Chemsak & Linsley, 1984: 281; Monné, M. A., 2006: 131 (cat.); Monné, M. A., 2012: 122.

Type-species - *Noctileptura squamosa* Chemsak & Linsley, 1984 (original designation).

1. *Noctileptura seriata* Chemsak & Linsley, 1984

Type locality - Guatemala, Livingston. (USNM). **Distribution** - Guatemala, Honduras.

Noctileptura seriata Chemsak & Linsley, 1984: 283; Chemsak, Linsley & Noguera, 1992: 98 (cat.); Turnbow, Cave & Thomas, 2003: 19 (distr.); Monné, M. A., 2006: 131 (cat.); Hovore, 2006: 375 (distr.); Lingafelter *et al.*, 2014: 318, figs. 152o, p (holotype).

2. *Noctileptura squamosa* Chemsak & Linsley, 1984

Type locality - Mexico, Chiapas: 12 mi N Tuxtla Gutierrez. (CNCI). **Distribution** - Mexico (Chiapas).

Noctileptura squamosa Chemsak & Linsley, 1984: 282, fig. 2; Chemsak, Linsley & Noguera, 1992: 98 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 131 (cat.).

Orthochoriolaus Linsley & Chemsak, 1976

Orthochoriolaus Linsley & Chemsak, 1976: 36; Chemsak, 2005: 230 (rev.); Monné, M. A., 2006: 132 (cat.); Monné, M. A., 2012: 122.

Type-species - *Euryptera chihuahuae* Bates, 1885 (original designation).

1. *Orthochoriolaus chihuahuae* (Bates, 1885)

Type locality - Mexico, Chihuahua: Pinos Altos. (BMNH). **Distribution** - United States (southern Arizona), Mexico (Chihuahua).

Euryptera chihuahuae Bates, 1885: 285; Belon, 1897: 342; Linsley, 1961c: 135.

Choriolaus chihuahuae; Linsley & Chemsak, 1971: 8 (syn.).

Orthochoriolaus chihuahuae; Linsley & Chemsak, 1976: 37; Hovore & Giesbert, 1976: 351 (biol.); Chemsak, Linsley & Noguera, 1992: 98 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Chemsak, 2005: 230, pl. XVII, fig. 2; Monné, M. A., 2006: 132 (cat.).

Euryptera huachucae Schaeffer, 1905: 164; 1908: 330 (distr.); Saalas, 1936: 80; Hopping, 1937: 28; Knull, 1954: 129; Linsley, 1961c: 136; Linsley, Knull & Statham, 1961: 25 (distr.); Lingafelter *et al.*, 2014: 77, figs. 83s, t (syntype).

Type locality - United States, Arizona: Huachuca Mts., Miller's Cañon. (USNM).

Euryptera batesi Linsley, 1961c: 134.

Type locality - Mexico, Chihuahua: Pinos Altos. (BMNH).

***Ortholeptura* Casey, 1913**

Ortholeptura Casey, 1913: 204; Linsley, 1942: 51; Chemsak, 1964: 233; Linsley & Chemsak, 1976: 129; Chemsak, 2005: 368 (rev.); Monné, M. A., 2006: 132 (cat.); Monné, M. A., 2012: 122.

Type-species - *Ortholeptura oculea* Casey, 1913 (original designation) [= *Leptura valida* LeConte, 1857].

1. *Ortholeptura insignis* (Fall, 1907)

Type locality - United States, California: Monterey. (MCZN). **Distribution** - Coastal California from Mendocino to Monterey County and Guadalupe Island, Baja California.

Leptura insignis Fall, 1907: 251; Garnett, 1918: 252 (distr.); Essig, 1958: 453 (biol.).

Ortholeptura insignis; Casey, 1913: 205; Blaisdell, 1925: 341 (distr.); Keen, 1929: 69; Linsley, 1942: 51; Leech, 1966: 10, figs 11-13 (pupa); Linsley & Chemsak, 1976: 130, figs. 33, 34; Cope, 1984: 32 (hosts); Hovore, 1988: 28 (distr.); Chemsak, Linsley & Noguera, 1992: 98 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Linsley & Chemsak, 1997: 413 (hosts); Monné, M. A., 2002: 39 (cat. hosts); Chemsak, 2005: 369, pl. XXIV, fig. 4; Monné, M. A., 2006: 132 (cat.).

Anoplodera insignis; Swaine & Hopping, 1928: 56, pl. 8, fig. 80, pl. 12, fig. 17; Linsley, 1934b: 59 (distr.); Canova, 1936: 128 (distr., hosts).

2. *Ortholeptura valida* (LeConte, 1857)

Type locality - United States, Oregon: Shoalwater Bay. (MCZN). **Distribution** - Pacific Coast from British Columbia to southern California, Mexico (Baja California).

Leptura valida LeConte, 1857: 64, pl. 2, fig. 14; 1869: 371; 1873a: 222; Leng, 1890: 192, 200; Fall, 1901: 149 (distr.); Wright & Coolidge, 1908: 68 (distr.); Garnett, 1918: 252 (distr.); Craighead, 1923: 92, 98 (larva, pupa).

Ortholeptura valida; Casey, 1913: 205; Hardy, 1926b: 28, pl. 4, fig. 1; 1927: C35; Keen, 1929: 69; Beaulne, 1932: 199 (hosts); Leech, 1963: 150, fig. 1; Linsley & Chemsak, 1976: 131; Cope, 1984: 32 (hosts); Hovore, 1988: 28 (distr.); Chemsak, Linsley & Noguera, 1992: 98 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Linsley & Chemsak, 1997: 413 (hosts); Monné, M. A., 2002: 39 (cat. hosts); Chemsak, 2005: 371, pl. XXIV, fig. 8; Monné, M. A., 2006: 132 (cat.).

Anoplodera valida; Swaine & Hopping, 1928: 55, pl. 8, fig. 79; Canova, 1936: 129 (distr., hosts); Doane *et al.*, 1936: 174 (biol.); Clark, 1956: 41 (distr.); Tyson, 1966: 202 (hosts); Hatch, 1971: 132, pl. 14, fig. 17.

Ortholeptura oculea Casey, 1913: 204; Lingafelter *et al.*, 2014: 291, figs. 123a, b (holotype).

Type locality - United States, California: Truckee. (USNM).

***Pseudophistomis* Linsley & Chemsak, 1971**

Pseudophistomis Linsley & Chemsak, 1971: 35; Monné, M. A., 2006: 133 (cat.); Monné, M. A., 2012: 122.

Type-species - *Ophistomis pallidus* Bates, 1872 (original designation).

1. *Pseudophistomis pallidus* (Bates, 1872)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Veracruz), Guatemala, Nicaragua, Costa Rica.

Ophistomis pallidus Bates, 1872: 183; 1880: 40, pl. 5, fig. 2; Chemsak, 1967a: 78 (lect.).

Pseudophistomis pallidus; Linsley & Chemsak, 1971: 36; Chemsak, Linsley & Noguera, 1992: 99 (cat.); Maes *et al.*, 1994: 26 (distr.); Monné, M. A., 2006: 133 (cat.); Swift *et al.*, 2010: 34 (distr.); Bezark, 2013: 41, fig. 4 (distr.); Gutiérrez & Noguera, 2015: 137 (distr.).

***Pseudotypocerus* Linsley & Chemsak, 1971**

Pseudotypocerus Linsley & Chemsak, 1971: 34; Chemsak & Linsley, 1976c: 171 (rev.); Giesbert, 1997: 20; Monné, M. A., 2006: 133 (cat.); Monné, M. A., 2012: 122.

Type-species - *Ophistomis rufiventris* Bates, 1872 (original designation).

1. *Pseudotypocerus ater* Chemsak & Linsley, 1981

Type locality - Costa Rica, Puntarenas: 6 km S Santa Elena. (CNCI). **Distribution** - Costa Rica.

Pseudotypocerus ater Chemsak & Linsley, 1981: 486; Chemsak, Linsley & Noguera, 1992: 100 (cat.); Monné, M. A., 2006: 133 (cat.); Swift *et al.*, 2010: 34 (distr.).

2. *Pseudotypocerus inflaticollis* Chemsak & Linsley, 1976

Type locality - Panama, Arraijan. (USNM). **Distribution** - Panama.

Pseudotypocerus inflaticollis Chemsak & Linsley, 1976c: 174; Chemsak, Linsley & Noguera, 1992: 100 (cat.); Monné, M. A., 2006: 133 (cat.); Lingafelter *et al.*, 2014: 80, figs. 87i, j (holotype).

3. *Pseudotypocerus nitidicollis* Chemsak & Linsley, 1976

Type locality - El Salvador, La Unión: Volcán de Conchagua. (USNM). **Distribution** - El Salvador.

Pseudotypocerus nitidicollis Chemsak & Linsley, 1976c: 172; Chemsak, Linsley & Noguera, 1992: 100 (cat.); Monné, M. A., 2006: 133 (cat.); Lingafelter *et al.*, 2014: 107, figs. 118o, p (holotype).

4. *Pseudotypocerus proxater* Giesbert, 1997

Type locality - Panama, Panama: 8-10 km N El Llano. (EMEC). **Distribution** - Panama.

Pseudotypocerus proxater Giesbert, 1997: 17, fig. 1; Monné, M. A., 2006: 133 (cat.).

5. *Pseudotypocerus pubipennis* (Bates, 1885)

Type locality - Guatemala, Alta Verapaz: Chacoj. (BMNH). **Distribution** - Mexico (Chiapas), Guatemala.

Ophistomis pubipennis Bates, 1885: 279; Chemsak, 1967a: 78 (lect.).

Pseudotypocerus pubipennis; Giesbert, 1997: 19, 20 (reval.); Monné, M. A., 2006: 133 (cat.); Hovore, 2006: 375 (distr.).

6. *Pseudotypocerus rufiventris* (Bates, 1872)

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

Ophistomis rufiventris Bates, 1872: 183; 1880: 39, pl. 4, fig. 19; 1885: 279 (distr.); Linsley, 1935c: 110.

Pseudotypocerus rufiventris; Linsley & Chemsak, 1971: 34; Chemsak & Linsley, 1976c: 173; Chemsak, Linsley & Noguera, 1992: 100 (cat.); Maes *et al.*, 1994: 26 (distr.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 134 (cat.); Hovore, 2006: 375 (distr.); Swift *et al.*, 2010: 34 (distr.).

7. *Pseudotypocerus virescens* Chemsak & Linsley, 1976

Type locality - Panama, Canal Zone: Barro Colorado Island (USNM). **Distribution** - Costa Rica, Panama.

Pseudotypocerus virescens Chemsak & Linsley, 1976c: 173; Chemsak, Linsley & Noguera, 1992: 100 (cat.); Giesbert, 1997: 20 (syn.); Monné, M. A., 2006: 134 (cat.); Odegaard & Frame, 2007: 705 (in flowers); Swift *et al.*, 2010: 34 (distr.); Lingafelter *et al.*, 2014: 344, figs. 182i, j (holotype).

Pseudotypocerus auricornis Chemsak & Linsley, 1981: 488; Chemsak, Linsley & Noguera, 1992: 100 (cat.).

Type locality - Panama, Canal Zone: Barro Colorado Island. (CASC).

8. *Pseudotypocerus vittatus* Chemsak & Linsley, 1981

Type locality - Panama, Darién: Santa Fe. (OZUC). **Distribution** - Panama.

Pseudotypocerus vittatus Chemsak & Linsley, 1981: 487; Chemsak, Linsley & Noguera, 1992: 100 (cat.); Monné, M. A., 2006: 134 (cat.).

Stenelytrana Gistel, 1848

Stenelytrana Gistel, 1848b: 132 (*nomem nov. pro Stenura* Dejean, 1835); Monné, M. A., 2006: 134 (cat.); Monné, M. A., 2012: 122.

Leptura (*Stenelytrana*); Chemsak, 2005: 316.

Stenura Dejean, 1835: 381, not *Stenura* Cuvier, 1829, Aves; Chemsak, 1964: 233.

Leptura (*Stenura*); Linsley & Chemsak, 1976: 92.

Type-species - *Leptura emarginata* Fabricius, 1787 (subsequent designation, Chemsak, 1964: 233).

Leptura (*Megaleptura*) Casey, 1913: 267.

Type-species - *Leptura emarginata* Fabricius, 1787 (subsequent designation, Chemsak, 1964: 233).

1. *Stenelytrana gigas* (LeConte, 1873)

Type locality - United States, Texas. (MCZN). **Distribution** - United States (Texas), northern Mexico (Chihuahua, Nuevo León, Tamaulipas).

Leptura gigas LeConte, 1873a: 223; Popenoe, 1877: 33 (distr.); Leng, 1890: 192; Swaine & Hopping, 1928: 26, pl. 2, fig. 21; Vogt, 1949: 143 (hosts, distr.).

Strangalia (*Strangalia*) *gigas*; Aurivillius, 1912: 243 (cat.).

Leptura (*Megaleptura*) *gigas*; Casey, 1913: 267.

Leptura (*Stenura*) *gigas*; Linsley & Chemsak, 1976: 96, fig. 22; Hovore, 1983: 383 (biol.); Hovore, Penrose & Neck, 1987: 309 (biol.); MacKay, Zak & Hovore, 1987: 365 (distr., hosts); Chemsak, Linsley & Noguera, 1992: 96 (cat.); Lingafelter & Horner, 1993: 179 (distr.); Noguera & Chemsak, 1996: 403 (cat.); Linsley & Chemsak, 1997: 389 (hosts); Monné, M. A., 2002: 38 (cat. hosts).

Leptura (*Stenelytrana*) *gigas*; Chemsak, 2005: 322, pl. XXI, fig. 11.

Stenelytrana gigas; Monné, M. A., 2006: 134 (cat.); Gutiérrez & Noguera, 2015: 137 (distr.); García Morales *et al.*, 2015: 111 (distr.).

Strangalia Dejean, 1835

Strangalia Dejean, 1835: 355; Audinet-Serville, 1835: 220; LeConte, 1850: 327; 1854c: 219; Thomson, 1861a: 144, 154; 1864: 141; Lacordaire, 1868: 450; Chenu, 1870: 331; Girard, 1873: 737; LeConte, 1873a: 211; 1873b: 328; Redtenbacher, 1874: 432; Provancher, 1877: 29; 1877: 331; LeConte & Horn, 1883: 313; Leng, 1890: 157; Casey, 1891: 39; Wickham, 1897b: 187; Blatchley, 1910: 1051; Casey, 1913: 247, 258; Boppe, 1921: 95; Swaine & Hopping, 1928: 13, 15; Linsley, 1938: 107 (syn.); Knull, 1946: 152, 182; Chemsak, 1964: 235; 1969: 2; Linsley & Chemsak, 1971: 23; 1976: 7; Chemsak & Linsley, 1976b: 216; Villiers, 1980b: 154; Giesbert, 1985: 273 (key spp.); 1986: 140; Monné, M. L. & Monné, M. A., 2005: 228 (key spp.); Chemsak, 2005: 193 (rev.); Monné, M. A., 2006: 134 (cat.); Monné, M. L. & Monné, M. A., 2008: 48 (key South American spp.); Bousquet & Bouchard, 2013: 94.

Type-species - *Leptura luteicornis* Fabricius, 1775 (subsequent designation, Thomson, 1860: 154).

Ophistomis Thomson, 1857d: 319; 1861a: 154; 1864: 140; Lacordaire, 1868: 451; Bates, 1870: 311; 1880: 38; Casey, 1913: 248, 275; Boppe, 1921: 103; Bradley, 1930: 236; Arnett, 1962: 858, 878; Chemsak, 1964: 233.

Capito Gistel, 1848b: xi (unjustified new name not in prevailing usage).

Ophiostomis Gemminger & Harold, 1872: 2875 (unjustified emend., cat.); Gounelle, 1911a: 103; Zikán & Zikan, 1944: 12.

Type-species - *Ophistomis flavocinctus* Thomson, 1861 (subsequent designation, Thomson, 1864: 140).

Strangalia (*Strangalina*) Aurivillius, 1912: 245 (*nomem nov. pro Strangalia*).

Strangalina; Boppe, 1921: 102; Swaine & Hopping, 1928: 13, 16; Bradley, 1930: 236; Hopping, 1937: 23; Dillon & Dillon, 1961: 597, 622; Arnett, 1962: 858, 878; Chemsak, 1964: 235; Bayer & Shenefelt, 1969: 5, 12.

1. *Strangalia albicollis* (Pascoe, 1860)

Type locality - Brazil, Pará. (BMNH). **Distribution** - Brazil (Pará, Rondônia, Mato Grosso, Goiás), French Guiana, Peru, Bolivia (Santa Cruz).

Euryptera albicollis Pascoe, 1860: 63.

Ophistomis albicollis; Bates, 1870: 313.

Strangalia albicollis; Monné, M. A., 1995a: 60 (cat.); Monné, M. L. & Monné, M. A., 2005: 231, figs. 5, 6 (syn.); Monné, M. A., 2006: 135 (cat.); Wappes *et al.*, 2006: 23 (distr.); Morvan & Morati, 2011: 13, fig. 9 (distr.); Monné, M. A., *et al.*, 2012: 8 (distr.).

Ophistomis irene Gounelle, 1911a: 103.

Strangalia irene; Linsley & Chemsak, 1971: 24.

Type locality - Brazil, Goiás: Jataí. (MNHN).

2. *Strangalia anae* Chemsak & Linsley, 1981

Type locality - Costa Rica, Puntarenas: 6 km S Santa Elena. (CNCI). **Distribution** - Costa Rica, Panama.

Strangalia anae Chemsak & Linsley, 1981: 490; Chemsak, Linsley & Noguera, 1992: 102 (cat.); Monné, M. A., 2006: 135 (cat.); Swift *et al.*, 2010: 34 (distr.).

Strangalia anae; Giesbert, 1985: 287 (error).

3. *Strangalia auripilis* Chemsak, 1969

Type locality - Mexico, Durango: 24 mi W La Ciudad. (CNCI). **Distribution** - Mexico (Durango, Sinaloa).

Strangalia auripilis Chemsak, 1969b: 6, fig. 5; Linsley & Chemsak, 1971: 24; Chemsak & Linsley, 1976b: 220; McNamara, 1977: 182 (type); Chemsak, Linsley & Noguera, 1992: 102 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 135 (cat.).

4. *Strangalia beierli* Giesbert, 1997

Type locality - Mexico, Chiapas: Northern outskirts of Tuxtla Gutierrez, Parque Nacional del Cañon del Sumidero (7 km N Park Entrance). (EMEC). **Distribution** - Mexico (Chiapas).

Strangalia beierli Giesbert, 1997: 21, fig. 2; Monné, M. A., 2006: 135 (cat.).

5. *Strangalia beltii* (Bates, 1872)

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

Ophistomis beltii Bates, 1872: 182.

Ophistomis belti; Bates, 1880: 39, pl. 4, fig. 22.

Strangalia beltii; Linsley & Chemsak, 1971: 24; Chemsak & Linsley, 1976b: 220; Chemsak, Linsley & Noguera, 1992: 102 (cat.); Maes *et al.*, 1994: 26 (distr.); Giesbert, 1997: 22, 32, fig. 9a (syn., distr.); Turnbow, Cave & Thomas, 2003: 19 (distr.); Hovore, 2006: 375 (distr.); Odegaard & Frame, 2007: 705 (in flowers); Swift *et al.*, 2010: 34 (distr.).

Strangalia beltii; Monné, M. A., 2006: 135 (cat.).

Strangalia maculifrons Giesbert, 1985: 276, fig. 1; Chemsak, Linsley & Noguera, 1992: 103 (cat.).

Type locality - Panama, Panama: Cerro Campana. (CASC).

6. *Strangalia benitoespinali* Chalumeau, 1985

Type locality - Montserrat, Riley's State. (IREC). **Distribution** - Montserrat.

Strangalia benitoespinali Chalumeau, 1985: 148, fig. 1; Chemsak, Linsley & Noguera, 1992: 102 (cat.); Chalumeau & Touroult, 2005b: 67, fig. 20; Monné, M. A., 2006: 136 (cat.); Touroult, 2011: 4 fig. 7.

7. *Strangalia biannulata* (Linsley, 1935)

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

Ophistomis biannulata Linsley, 1935a: 83.

Strangalia biannulata; Linsley & Chemsak, 1971: 25; Chemsak & Linsley, 1976b: 221; Chemsak, Linsley & Noguera, 1992: 102 (cat.); Noguera & Chemsak, 1996: 404 (cat.); Noguera *et al.*, 2002: 625 (distr.); Monné, M. A., 2006: 136 (cat.); MacRae, Bezark & Swift, 2012: 174; Morales-Morales *et al.*, 2012: 38 (biol.).

8. *Strangalia bicolorella* Chemsak, 1969

Type locality - Mexico, Sinaloa: 5 mi N Mazatlán. (CASC). **Distribution** - Mexico (Colima, Sinaloa, Jalisco, Chiapas).

Strangalia bicolorella Chemsak, 1969b: 2, fig. 1; Linsley & Chemsak, 1971: 24; Chemsak & Linsley, 1976b: 221 (syn.); Chemsak, Linsley & Noguera, 1992: 102 (cat.); Chemsak & Noguera, 1995: 65 (distr.); Noguera & Chemsak, 1996: 404 (cat.); Toledo *et al.*, 2002: 529 (distr.); Monné, M. A., 2006: 136 (cat.); Noguera *et al.*, 2007: 312 (distr.).

Strangalia pulchra Chemsak, 1969b: 5, fig. 4; Linsley & Chemsak, 1971: 24.

Type locality - Mexico, Sinaloa: 5 mi N Mazatlán. (CASC).

9. *Strangalia bivittata* (Bates, 1870)

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Ecuador, French Guiana, Brazil (Amazonas, Pará), Bolivia (Cochabamba, Santa Cruz).

Ophistomis bivittatus Bates, 1870: 311; Chemsak, 1967c: 82 (lect.).

Strangalia bivittata; Linsley & Chemsak, 1971: 24; Tavakilian *in* Hequet, 1996: pl. 13, fig. 7; Monné, M. L. & Monné, M. A., 2005: 235, figs. 11, 12 (syn); Hovore & Chemsak, 2005: 11

(distr.); Monné, M. A., 2006: 136 (cat.); Wappes *et al.*, 2006: 23 (distr.); Morvan & Morati, 2006: 7 (distr.); 2011: 13, fig. 10 (distr.); Wappes *et al.*, 2013: 4 (distr.).

Ophistomis paraensis Bates, 1870: 311.

Strangalia paraensis; Monné, M. A., 1995a: 67 (cat.).

Type locality - Brazil, Pará. (MNHN).

10. *Strangalia bonfilsii* Villiers, 1979

Type locality - Guadeloupe, Capesterre, Pointe-Métayer. (MNHN). **Distribution** - Guadeloupe.

Strangalia bonfilsii Villiers, 1979a: 24, fig. 2; 1980b: 155, fig. 21; Chalumeau, 1985: 149 (mimet.); Chemsak, Linsley & Noguera, 1992: 102 (cat.); Chalumeau & Touroult, 2005b: 64, fig. 17; Monné, M. A., 2006: 136 (cat.); Touroult, 2011: 4 fig. 5; Peck, Thomas & Turnbow, 2014: 95 (distr.).

11. *Strangalia brachialis* (Bates, 1885)

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

Ophistomis brachialis Bates, 1885: 280.

Strangalia brachialis; Linsley & Chemsak, 1971: 26 (syn.); Chemsak & Linsley, 1976b: 222; Chemsak, Linsley & Noguera, 1992: 102 (cat.); Noguera & Chemsak, 1996: 404 (cat.); Monné, M. A., 2006: 136 (cat.); Hovore, 2006: 375 (distr.); Morales-Morales *et al.*, 2012: 38 (biol.).

Ophistomis nigrita Linsley, 1935c: 110.

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

12. *Strangalia cantharidis* (Chemsak & Linsley, 1976)

Type locality - Panama, Panama: Cerro Campana. (CASC). **Distribution** - Costa Rica, Panama.

Pseudotypocerus cantharidis Chemsak & Linsley, 1976b: 174.

Strangalia cantharidis; Giesbert, 1985: 282, fig. 4; Chemsak, Linsley & Noguera, 1992: 103 (cat.); Monné, M. A., 2006: 137 (cat.); Swift *et al.*, 2010: 34 (distr.).

13. *Strangalia cavaventra* Chemsak, 1969

Type locality - Mexico, Oaxaca: 14 mi NW Tehuantepec. (SEMC). **Distribution** - Mexico (Oaxaca, Jalisco, Chiapas, Morelos, Michoacán).

Strangalia cavaventra Chemsak, 1969b: 8, fig. 7; Linsley & Chemsak, 1971: 24; Chemsak & Linsley, 1976b: 222; Chemsak, Linsley & Noguera, 1992: 103 (cat.); Chemsak & Noguera, 1995: 65 (distr.); Noguera & Chemsak, 1996: 404 (cat.); Noguera *et al.*, 2002: 625 (distr.); Monné, M. A., 2006: 137 (cat.); MacRae, Bezark & Swift, 2012: 175.

14. *Strangalia cavei* Chemsak & Linsley, 1981

Type locality - El Salvador, Ahuachapan: Bosque El Imposible. (CASC). **Distribution** - El Salvador.

Strangalia cavei Chemsak & Linsley, 1981: 489; Chemsak, Linsley & Noguera, 1992: 103 (cat.); Monné, M. A., 2006: 137 (cat.).

15. *Strangalia debroizei* Chalumeau & Touroult, 2005

Type locality - Dominica, Laudat. (INRA). **Distribution** - Dominica.

Strangalia debroizei Chalumeau & Touroult, 2005a: 156, fig. 4; 2005b: 65, fig. 18; Monné, M. A., 2006: 137 (cat.); Peck, 2006a: 193 (distr.); Touroult, 2011: 4 fig. 4.

16. *Strangalia doliceps* Chemsak, 1969

- Type locality** - Guatemala, Zacapa: Sierra de las Minas. (FMNH). **Distribution** - Mexico (Chiapas, Oaxaca), Guatemala.
Strangalia doliceps Chemsak, 1969b: 3, fig. 2; Chemsak & Linsley, 1976b: 223; Chemsak, 1977: 178 (type); Chemsak, Linsley & Noguera, 1992: 103 (cat.); Noguera & Chemsak, 1996: 404 (cat.); Monné, M. A., 2006: 137 (cat.); Hovore, 2006: 375 (distr.).
- 17. *Strangalia doyeri* Chemsak & Linsley, 1976**
Type locality - Mexico, Oaxaca: 30 mi NE Tehuantepec. (CASC). **Distribution** - Mexico (Oaxaca, Jalisco, Morelos, Chiapas, Nayarit), Guatemala.
Strangalia doyeri Chemsak & Linsley, 1976b: 223, fig. 1; Chemsak, Linsley & Noguera, 1992: 103 (cat.); Chemsak & Noguera, 1995: 65 (distr.); Noguera & Chemsak, 1996: 404 (cat.); Toledo *et al.*, 2002: 529 (distr.); Noguera *et al.*, 2002: 625 (distr.); Monné, M. A., 2006: 137 (cat.); Hovore, 2006: 375 (distr.); Gutiérrez & Noguera, 2015: 137 (distr.).
- 18. *Strangalia eickworti* Chemsak & Noguera, 1997**
Type locality - Mexico, Chiapas: Lagunas del Montebello. (UNAM). **Distribution** - Mexico (Chiapas).
Strangalia eickworti Chemsak & Noguera, 1997: 12, fig. 21; Monné, M. A., 2006: 137 (cat.).
- 19. *Strangalia elegans* Giesbert, 1997**
Type locality - Mexico, Veracruz: Estación de Biología de Los Tuxtlas. (UNAM). **Distribution** - Mexico (Veracruz), Honduras, Costa Rica.
Strangalia elegans Giesbert, 1997: 22, fig. 3; Turnbow, Cave & Thomas, 2003: 19 (distr.); Monné, M. A., 2006: 137 (cat.); Swift *et al.*, 2010: 34 (distr.).
- 20. *Strangalia emaciata* (Bates, 1880)**
Type locality - Costa Rica. (BMNH). **Distribution** - Costa Rica.
Ophistomis emaciata Bates, 1880: 39; Pittier & Biolley, 1895: 28 (distr.).
Strangalia emaciata; Linsley & Chemsak, 1971: 27; Chemsak & Linsley, 1976b: 225; Giesbert, 1989: 465; Chemsak, Linsley & Noguera, 1992: 103 (cat.); Monné, M. A., 2006: 138 (cat.); Swift *et al.*, 2010: 34 (distr.).
- 21. *Strangalia flavocincta* (Thomson, 1861)**
Type locality - Brazil. (MNHN). **Distribution** - Brazil (Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo), Bolivia (Cochabamba, Santa Cruz).
Ophistomis flavocinctus Thomson, 1861a: 155; 1864: 140; Lacordaire, 1868: 451; Zajciw, 1970: 229, figs. 1, 2.
Euryptera flavocincta; Thomson, 1878a: 5 (type).
Strangalia flavocincta; Linsley & Chemsak, 1971: 24; Zajciw, 1974a: 42 (distr.); Monné, M. A., Monné, M.L. & Martins, U. R., 2004: 433, figs. 1-6; Monné, M. A., 2006: 138 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.); 2010: 327, fig. 2 (distr.); Wappes, Lingafelter & Perger, 2011: 4 (distr.); Wappes *et al.*, 2013: 4 (distr.).
Ophistomis tristis Melzer, 1922: 5; 1927: 160; Zikán & Wygodzinsky, 1948: 41 (type); Bachmann & Di Iorio, 2002: 83 (types).
Ophiostomis tristis; Zikán & Zikán, 1944: 12 (distr.).
Strangalia tristis; Linsley & Chemsak, 1971: 24; Zajciw, 1974a: 42 (distr.).
Type locality - Brazil, Minas Gerais: Passa Quatro. (MZSP).
Ophistomis latifasciata Melzer, 1926: 9; Zikán & Wygodzinsky, 1948: 40 (type); Zajciw & Seabra, 1968: 70 (distr.); Zajciw, 1972: 47 (distr.).
Ophiostomis latifasciata; Zikán & Zikán, 1944: 13 (distr.).
Strangalia latifasciata; Linsley & Chemsak, 1971: 24.

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

22. *Strangalia fulvicornis* (Bates, 1872)

Syntype localities - Brazil, Espírito Santo and Rio de Janeiro. (MNHN). **Distribution** - Brazil (Goiás, Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo, Paraná, Santa Catarina, Rio Grande do Sul), Paraguay, Argentina (Misiones), Uruguay.

Ophistomis fulvicornis Bates, 1872: 183; Buck, 1959: 587 (distr.); Monné, M. A. & Zajciw, 1970: 29 (distr.).

Ophiostomis fulvicornis; Gounelle, 1911a: 105.

Strangalia fulvicornis; Linsley & Chemsak, 1971: 24; Zajciw, 1974a: 42 (distr.); Monné, M. A., Monné, M. L. & Martins, U. R., 2004: 434, figs. 16, 17; Di Iorio, 2004c: 16 (distr.); Monné, M. A., 2006: 138 (cat.); Galileo & Martins, 2006: 78, fig. 46; Monné, M. L. *et al.*, 2010: 250 (distr.); 2010: 327, fig. 3 (distr.).

Ophistomis variabilis Melzer, 1926: 8; Zikán & Wygodzinsky, 1948: 41 (type); Zajciw, 1972: 48 (distr.).

Ophiostomis variabilis; Zikán & Zikán, 1944: 13 (distr.).

Strangalia variabilis; Linsley & Chemsak, 1971: 24.

Type locality - Brazil, São Paulo: Santos. (MZSP).

Ophistomis flavovittata Melzer, 1926: 10; Zikán & Wygodzinsky, 1948: 40 (type); Zajciw & Seabra, 1968: 70 (distr.).

Strangalia flavovittata; Linsley & Chemsak, 1971: 24 (syn.).

Type locality - Brazil, Paraná: Rio Negro. (MZSP).

Ophistomis rustica Melzer, 1926: 10; 1930: 190; Zikán & Wygodzinsky, 1948: 41 (type); Zajciw & Seabra, 1968: 70 (distr.).

Ophiostomis rustica; Zikán & Zikán, 1944: 13 (distr.).

Type locality - Brazil, Minas Gerais: Virginia. (MZSP).

23. *Strangalia guindoni* Giesbert, 1989

Type locality - Costa Rica, Puntarenas: Monteverde. (CASC). **Distribution** - Costa Rica, Panama.

Strangalia guindoni Giesbert, 1989: 463, fig. 1; Hovore & Chemsak, 2005: 14, figs. 6a, b; Monné, M. A., 2006: 139 (cat.); Swift *et al.*, 2010: 34 (distr.).

24. *Strangalia hamatipes* Giesbert, 1986

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (UNAM). **Distribution** - Mexico (Jalisco, Chiapas).

Strangalia hamatipes Giesbert, 1986: 140, fig. 1; Chemsak, Linsley & Noguera, 1992: 103 (cat.); Chemsak & Noguera, 1995: 65 (distr.); Noguera & Chemsak, 1996: 404 (cat.); Monné, M. A., 2006: 139 (cat.).

25. *Strangalia hondurae* Chemsak & Linsley, 1979

Type locality - Honduras, Sigautepeque. (CASC). **Distribution** - Honduras.

Strangalia hondurae Chemsak & Linsley, 1979: 271; Chemsak, Linsley & Noguera, 1992: 103 (cat.); Turnbow, Cave & Thomas, 2003: 19 (distr.); Monné, M. A., 2006: 139 (cat.).

26. *Strangalia hovorei* Giesbert, 1997

Type locality - Costa Rica, Puntarenas: A. C. Arenal Monteverde, San Luis. (INBC). **Distribution** - Costa Rica.

Strangalia hovorei Giesbert, 1997: 24, fig. 4; Monné, M. A., 2006: 139 (cat.); Swift *et al.*, 2010: 34 (distr.).

27. *Strangalia ianswifti* Hovore & Chemsak, 2005

Type locality - Honduras, Yoro Sinai, 5.3 km NW San Fco. Campo, 1410 m. (EMEC).

Distribution - Honduras.

Strangalia ianswifti Hovore & Chemsak, 2005: 4, fig. 2; Monné, M. A., 2006: 139 (cat.).

28. *Strangalia instabilis* Giesbert, 1985

Type locality - Panama, Panama: Cerro Jefe. (CASC). **Distribution** - Honduras, Costa Rica, Panama.

Strangalia instabilis Giesbert, 1985: 285; Chemsak, Linsley & Noguera, 1992: 103 (cat.); Hovore & Chemsak, 2005: 15, figs. 7a, b, c; Turnbow, Cave & Thomas, 2003: 19 (distr.); Monné, M. A., 2006: 139 (cat.); Swift *et al.*, 2010: 34 (distr.).

29. *Strangalia insularis* (Fisher, 1932)

Type locality - Dominica, Leeward Island: Long Dittow. (USNM). **Distribution** - Dominica.

Ophistomis insularis Fisher, 1932: 56; Lingafelter *et al.*, 2014: 81, figs. 88i, j (holotype).

Strangalia insularis; Villiers, 1980b: 156; Chemsak, Linsley & Noguera, 1992: 103 (cat.); Chalumeau & Touroult, 2005b: 66, fig. 19; Monné, M. A., 2006: 139 (cat.); Peck, 2006a: 193 (distr.); Touroult, 2011: 4 fig. 3.

30. *Strangalia lachrymans* (Bates, 1885)

Type locality - Guatemala, Baja Verapaz: Purulhá. (BMNH). **Distribution** - Guatemala.

Ophistomis lachrymans Bates, 1885: 280, pl. 20, fig. 4.

Strangalia lachrymans; Linsley & Chemsak, 1971: 28; Chemsak & Linsley, 1976b: 225; Chemsak, Linsley & Noguera, 1992: 103 (cat.); Monné, M. A., 2006: 139 (cat.); Hovore, 2006: 375 (distr.).

31. *Strangalia lapidicina* Giesbert, 1997

Type locality - Guatemala, Zacapa: 2 km S San Lorenzo. (EMEC). **Distribution** - Guatemala.

Strangalia lapidicina Giesbert, 1997: 25, figs. 5, 9b; Monné, M. A., 2006: 139 (cat.); Hovore, 2006: 375 (distr.).

32. *Strangalia lyrata* (Redtenbacher, 1867)

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

Ophistomis lyrata Redtenbacher, 1867: 190; Buck, 1959: 587 (distr.); Zajciw, 1972: 48 (distr.).

Ophiostomis lyrata; Zikán & Zikán, 1944: 13 (distr.).

Strangalia lyrata; Monné, M. A., 1995a: 66 (cat.); Monné, M. A., Monné, M. L. & Martins, U. R., 2004: 434, figs. 14, 15 (syn.); Monné, M. A., 2006: 139 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.); 2010: 327, fig. 4 (distr.).

Ophistomis discophora Redtenbacher, 1867: 191; Zajciw, 1958: 10 (distr.); 1972: 47 (distr.).

Ophiostomis discophora; Zikán & Zikán, 1944: 12 (distr.).

Strangalia discophora; 1974: 42 (distr.).

Type locality - Brazil, Rio de Janeiro. (NHMW).

33. *Strangalia melampus* (Bates, 1885)

Type locality - Guatemala, Baja Verapaz: San Jerónimo. (BMNH). **Distribution** - Mexico (Chiapas), Guatemala.

Ophistomis melampus Bates, 1885: 280.

Strangalia melampus; Linsley & Chemsak, 1971: 29; Chemsak & Linsley, 1976b: 226 (syn.); Chemsak, Linsley & Noguera, 1992: 103 (cat.); Monné, M. A., 2006: 140 (cat.); Hovore, 2006: 375 (distr.); Gutiérrez & Noguera, 2015: 137 (distr.).

Ophistomis histrio Bates, 1885: 281, pl. 20, fig. 3; Chemsak, 1967a: 78 (lect.).

Strangalia histrio; Linsley & Chemsak, 1971: 27.

Type locality — Guatemala, Quezaltenango: Cerro Zunil. (BMNH).

34. *Strangalia melanophthisis* (Berg, 1889)

Type locality - Argentina, Corrientes. (MLPA). **Distribution** - Brazil (Mato Grosso do Sul, São Paulo, Paraná, Santa Catarina, Rio Grande do Sul), Paraguay, Argentina (Misiones, Entre Ríos), Uruguay.

Euryptera melanophthisis Berg, 1889: 107; Bruch, 1912: 193 (cat.); Bosq & Ruffinelli, 1951: 11 (distr.); Buck, 1959: 587 (distr.); Zajciw & Ruffinelli, 1962: 18 (distr.); Zajciw & Monné, M. A., 1968: 56 (distr.); Di Iorio, 1998b: 143 (lect.); Cabrera & Fernández, 2000: 37 (syntypes).

Strangalia melanophthisis; Monné, M. A., Monné, M. L. & Martins, U. R., 2004: 437, fig. 18 (reval.); Monné, M. A., 2006: 140 (cat.); Galileo & Martins, 2006: 80, fig. 47.

Euryptera melanura var. *nigripennis* Melzer, 1930: 191; Zikán & Wygodzinsky, 1948: 35 (type); Buck, 1959: 587 (distr.).

Type locality - Brazil, Rio Grande do Sul. (MZSP).

35. *Strangalia melanostoma* (Bates, 1870)

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Brazil (Amazonas), French Guiana.

Ophistomis melanostoma Bates, 1870: 312.

Strangalia melanostoma; Monné, M. A., 1995a: 66 (cat.); Monné, M. L. & Monné, M. A., 2005: 233, fig. 8; Monné, M. A., 2006: 140 (cat.); Morvan & Morati, 2011: 13 (distr.).

36. *Strangalia melanura* (Redtenbacher, 1867)

Type locality - Brazil, Rio de Janeiro. (NHMW). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, São Paulo, Paraná, Santa Catarina, Rio Grande do Sul).

Euryptera melanura Redtenbacher, 1867: 189; Belon, 1897: 341; Melzer, 1930: 190; Zikán & Zikán, 1944: 13 (distr.); Baucke, 1957: 23; Buck, 1959: 587 (distr.); Zajciw & Seabra, 1968: 70 (distr.); Zajciw, 1972: 48 (distr.).

Strangalia melanura; Di Iorio, 1998b: 143, fig. 14; Monné, M. A. Monné, M. L. & Martins, U. R., 2004: 434, figs. 7-9; Monné, M. A., 2006: 140 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.); 2010: 327, fig. 5 (distr.).

Euryptera melanura var. *furcata* Melzer, 1930: 191.

Type locality - Brazil, São Paulo: São Paulo (Ipiranga). (MZSP).

Euryptera dimidiata Redtenbacher, 1867: 189; Belon, 1897: 341; Gounelle, 1911a: 107 (distr.); Bruch, 1912: 193 (cat.); Zikán & Zikán, 1944: 13 (distr.); Baucke, 1957: 22; Buck, 1959: 587 (distr.); Zajciw & Ruffinelli, 1962: 18 (distr.); Zajciw & Seabra, 1968: 70 (distr.); Monné, M. A., & Zajciw, 1970: 31 (distr.); 1972: 48 (distr.); Mecke, Galileo & Engels, 2000: 169 (hosts); Monné, 2002: 40 (cat. hosts).

Strangalia dimidiata; Di Iorio, 1998b: 141, fig. 2 (syn.); Mecke, 2002: 30, fig. 39 (hosts).

Type locality - Brazil, Rio de Janeiro. (NHMW).

37. *Strangalia montivaga* Chemsak & Linsley, 1976

Type locality - Mexico, Durango: 24 mi W La Ciudad. (CNCI). **Distribution** - Mexico (Durango, Sinaloa), Guatemala, Honduras, El Salvador.

Strangalia montivaga Chemsak & Linsley, 1976b: 226; McNamara, 1984: 734 (type); Giesbert, 1985: 286 (distr.); Chemsak, Linsley & Noguera, 1992: 103 (cat.); Noguera & Chemsak, 1996: 404 (distr.); Giesbert, 1997: 27, 34 (distr.); Monné, M. A., 2002: 40 (cat. hosts); Turnbow, Cave & Thomas, 2003: 19 (distr.); Monné, M. A., 2006: 141 (cat.); Hovore, 2006: 375 (distr.).

38. *Strangalia monzoni* Giesbert, 1997

Type locality - Guatemala, Zacapa: Road to San Lorenzo. (EMEC). **Distribution** - Guatemala. *Strangalia monzoni* Giesbert, 1997: 27, fig. 6; Monné, M. A., 2006: 141 (cat.); Hovore, 2006: 375 (distr.).

39. *Strangalia occidentalis* Linsley & Chemsak, 1976

Type locality - Mexico, Chihuahua: 15 mi N Temoris. (CASC). **Distribution** - United States (Arizona), Mexico (Chihuahua, Sonora). *Strangalia occidentalis* Linsley & Chemsak, 1976b: 15, fig. 5; Chemsak, Linsley & Noguera, 1992: 103 (cat.); Noguera & Chemsak, 1996: 404 (cat.); Monné, M. A., 2006: 141 (cat.); Gutiérrez & Noguera, 2015: 137 (distr.).

40. *Strangalia ochroptera* (Bates, 1870)

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - French Guiana, Guyana, Ecuador, Brazil (Amazonas, Rondônia, Mato Grosso). *Ophistomis ochroptera* Bates, 1870: 312. *Strangalia ochroptera*; Linsley & Chemsak, 1971: 24; Monné, M. L. & Monné, M. A., 2005: 234, fig. 9; Hovore & Chemsak, 2005: 16 (distr.); Monné, M. A., 2006: 141 (cat.); Morvan & Morati, 2006: 7 (distr.); 2011: 13, fig. 11 (distr.); Touroult *et al.*, 2010: 28.

41. *Strangalia opleri* Linsley & Chemsak, 1976

Type locality - Costa Rica, Guanacaste: 8 km NW Bagaces (Comelco). (CASC). **Distribution** - Guatemala, Costa Rica. *Strangalia opleri* Chemsak & Linsley, 1976b: 227, fig. 2; Chemsak, Linsley & Noguera, 1992: 103 (cat.); Monné, M. A., 2006: 141 (cat.); Hovore, 2006: 375 (distr.); Swift *et al.*, 2010: 35 (distr.).

42. *Strangalia palaspina* Chemsak, 1969

Type locality - Mexico, Sinaloa: 5 mi N Mazatlán. (CNCI). **Distribution** - Mexico (Sinaloa, Nayarit, Chiapas), Guatemala. *Strangalia palaspina* Chemsak, 1969b: 3, fig. 3; Linsley & Chemsak, 1971: 24; Chemsak & Linsley, 1976b: 229; McNamara, 1977: 182 (type); Chemsak, Linsley & Noguera, 1992: 103 (cat.); Noguera & Chemsak, 1996: 404 (cat.); Toledo *et al.*, 2002: 529 (distr.); Monné, M. A., 2006: 141 (cat.); Hovore, 2006: 375 (distr.).

43. *Strangalia pallifrons* Giesbert, 1997

Type locality - Guatemala, Baja Verapaz: 5 km S San Jerónimo. (EMEC). **Distribution** - Guatemala, Honduras. *Strangalia pallifrons* Giesbert, 1997: 28, fig. 7; Hovore & Chemsak, 2005: 16 (distr.); Monné, M. A., 2006: 141 (cat.); Hovore, 2006: 375 (distr.).

44. *Strangalia panama* Di Iorio, 2002

Type locality - Panama, Panama: Cerro Azul. (CASC). **Distribution** - Panama. *Strangalia panama* Di Iorio, 2002b: 76 (*nomem nov. pro Pseudotypocerus dimidiatus* Chemsak & Linsley, 1981, not *Euryptera dimidiata* Redtenbacher, 1867); Hovore & Chemsak, 2005: 16, figs. 8a, b; Monné, M. A., 2006: 141 (cat.). *Pseudotypocerus dimidiatus* Chemsak & Linsley, 1981: 487. *Strangalia dimidiata*; Giesbert, 1985: 283; Chemsak, Linsley & Noguera, 1992: 103 (cat.).

45. *Strangalia panamensis* Giesbert, 1985

Type locality - Panama, Panama: 10-13 N. El Llano. (CASC). **Distribution** - Panama.

Strangalia panamensis Giesbert, 1985: 278, fig. 2; Chemsak, Linsley & Noguera, 1992: 103 (cat.); Giesbert, 1997: 29, 32, fig. 9c; Monné, M. A., 2006: 142 (cat.); Odegaard & Frame, 2007: 705 (in flowers).

46. *Strangalia pectoralis* (Bates, 1885)

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

Ophistomis pectoralis Bates, 1885: 282; Chemsak, 1967: 78 (lect.).

Strangalia pectoralis; Linsley & Chemsak, 1971: 30; Chemsak & Linsley, 1976b: 229; Chemsak, Linsley & Noguera, 1992: 103 (cat.); Noguera & Chemsak, 1996: 404 (cat.); Monné, M. A., 2006: 142 (cat.).

47. *Strangalia penrosei* Hovore & Chemsak, 2005

Type locality - Ecuador, Cañar Province: Yanayacu forest, 2 km E Cochancay. (EMEC).

Distribution - Ecuador.

Strangalia penrosei Hovore & Chemsak, 2005: 8, figs 5a, b; Monné, M. A., 2006: 142 (cat.).

48. *Strangalia picticornis* (Bates, 1869)

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

Ophistomis picticornis Bates, 1869b: 384; 1872: 182 (distr.); 1880: 38, pl. 4, fig. 21.

Strangalia picticornis; Linsley & Chemsak, 1971: 30 (syn.); Chemsak & Linsley, 1976b: 229; Chemsak, Linsley & Noguera, 1992: 103 (cat.); Maes *et al.*, 1994: 26 (distr.); Monné, M. A., 2006: 142 (cat.); Hovore, 2006: 375 (distr.); Swift *et al.*, 2010: 35 (distr.).

Ophistomis felix Bates, 1885: 282, pl. 20, fig. 5.

Type locality - Panama, Chiriquí: San Félix. (BMNH).

49. *Strangalia pseudocantharidis* Giesbert, 1985

Type locality - Panama, Panama: Cerro Campana. (CASC). **Distribution** - Costa Rica, Panama.

Strangalia pseudocantharidis Giesbert, 1985: 284, fig. 3; Chemsak, Linsley & Noguera, 1992: 103 (cat.); Monné, M. A., 2006: 142 (cat.); Swift *et al.*, 2010: 35 (distr.).

50. *Strangalia rubiginosa* (Gounelle, 1911)

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Rondônia, Mato Grosso, Goiás), Bolivia (Cochabamba).

Ophistomis rubiginosa Gounelle, 1911a: 105; Boppe, 1921: 104, pl. 8, fig. 8.

Strangalia rubiginosa; Linsley & Chemsak, 1971: 24; Monné, M. L. & Monné, M. A., 2005: 231, fig. 4; Monné, M. A., 2006: 142 (cat.); Wappes *et al.*, 2006: 23 (distr.);

51. *Strangalia rubricollis* (Bates, 1870)

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - French Guiana, Brazil (Amazonas, Rondônia, Mato Grosso), Peru, Bolivia (Cochabamba).

Ophistomis rubricollis Bates, 1870: 312.

Strangalia rubricollis; Monné, M. A., 1995a: 67 (cat.); Monné, M. L. & Monné, M. A., 2005: 230, fig. 3; Monné, M. A., 2006: 142 (cat.); Wappes *et al.*, 2006: 23 (distr.); Morvan & Morati, 2006: 7 (distr.); 2011: 13 (distr.); Touroult *et al.*, 2010: 28; Monné, M. A. *et al.*, 2012: 8 (distr.); Giuglaris, 2012: 61 (distr.).

52. *Strangalia sallaei* (Bates, 1885)

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

Ophistomis sallaei Bates, 1885: 280.

Strangalia sallaei; Linsley & Chemsak, 1971: 31; Chemsak & Linsley, 1976b: 230; Chemsak, Linsley & Noguera, 1992: 103 (cat.); Noguera & Chemsak, 1996: 404 (cat.); Monné, M. A., 2006: 142 (cat.).

53. *Strangalia saltator* (Bates, 1885)

Type locality - Panama, Chiriquí: San Félix. (BMNH). **Distribution** - Costa Rica, Panama.

Ophistomis saltator Bates, 1885: 281, pl. 20, fig. 6; Chemsak, 1967a: 78 (lect.).

Strangalia saltator; Linsley & Chemsak, 1971: 31; Chemsak & Linsley, 1976b: 230; Chemsak, Linsley & Noguera, 1992: 103 (cat.); Monné, M. A., 2006: 143 (cat.); Swift *et al.*, 2010: 35 (distr.).

54. *Strangalia semifulva* (Bates, 1870)

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Brazil (Amazonas, Mato Grosso).

Ophistomis semifulva Bates, 1870: 313.

Strangalia semifulva; Monné, M. A., 1995a: 67 (cat.); Monné, M. L. & Monné, M. A., 2005: 233, fig. 7; Monné, M. A., 2006: 143 (cat.).

55. *Strangalia sexocellata* Hovore & Chemsak, 2005

Type locality - Honduras, Atlantida, Parq. Nac. Pico Bonita, Estación CURLA, 185 m. (EMEC). **Distribution** - Honduras.

Strangalia sexocellata Hovore & Chemsak, 2005: 5, fig. 3; Monné, M. A., 2006: 143 (cat.).

56. *Strangalia sinaloae* Chemsak & Linsley, 1981

Type locality - Mexico, Sinaloa: 15 mi W El Palmito. (CNCI). **Distribution** - Mexico (Sinaloa, Michoacán).

Strangalia gracilis Chemsak 1969b: 7, fig. 6; Linsley & Chemsak, 1971: 24; Chemsak & Linsley, 1976b: 225; McNamara, 1977: 182 (type).

Strangalia sinaloae Chemsak & Linsley, 1981: 490 (*nomem nov. pro Strangalia gracilis* Chemsak, 1969 not *Strangalia gracilis* Gressitt, 1934); Monné, M. A., 2006: 143 (cat.); MacRae, Bezark & Swift, 2012: 175.

57. *Strangalia splendida* (Aurivillius, 1920)

Type locality - Brazil, Amazonas: Tefé. (NHRS). **Distribution** - Brazil (Amazonas, Rondônia, Mato Grosso).

Ophistomis splendida Aurivillius, 1920: 361.

Strangalia splendida; Monné, M. A., 1995a: 68 (cat.); Monné, M. L. & Monné, M. A., 2005: 230, fig. 2; Monné, M. A., 2006: 143 (cat.).

58. *Strangalia suavis* (Melzer, 1926)

Type locality - Brazil, Amazonas: Manicoré. (MZSP). **Distribution** - French Guiana, Ecuador, Brazil (Amazonas, Pará, Rondônia, Mato Grosso), Bolivia.

Ophistomis suavis Melzer, 1926: 7; Zikán & Wygodzinsky, 1948: 41 (type).

Strangalia suavis; Linsley & Chemsak, 1971: 24; Monné, M. L. & Monné, M. A., 2005: 229, fig. 1; Hovore & Chemsak, 2005: 16 (distr.); Monné, M. A., 2006: 143 (cat.); Wappes *et al.*, 2006: 23 (distr.); Morvan & Morati, 2006: 7 (distr.); 2011: 13, fig. 12 (distr.).

59. *Strangalia succincta* (Redtenbacher, 1867)

Type locality - Brazil, Rio de Janeiro. (NHMW). **Distribution** - Brazil (Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo, Paraná).

Ophistomis succincta Redtenbacher, 1867: 190, pl. 5, fig. 8.

Strangalia succincta; Monné, M. A., 1995a: 68 (cat.); Monné, M. A., Monné, M. L. & Martins, U. R., 2004: 434, figs. 10-13 (syn); Monné, M. A., 2006: 143 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.).

Ophistomis auriflua Redtenbacher, 1867: 190, pl. 5, fig. 9.

Strangalia auriflua; Zajciw, 1974a: 42 (distr.).

Type locality - Brazil, Rio de Janeiro. (NHMW).

60. *Strangalia thoracica* (Fleutiaux & Sallé, 1889)

Type locality - Guadeloupe, Camp Jacob. (MNHN). **Distribution** - Guadeloupe.

Ophistomis thoracica Fleutiaux & Sallé, 1889: 465.

Ophistomis thoracica; Gahan, 1895a: 110; Leng & Mutchler, 1914: 446 (distr.).

Strangalia thoracica; Villiers, 1980b: 155; Chalumeau, 1985: 150 (mimet.); Chemsak, Linsley & Noguera, 1992: 103 (cat.); Chalumeau & Touroult, 2005b: 63, fig. 16; Monné, M. A., 2006: 144 (cat.); Touroult, 2011: 4 fig. 6; Peck, Thomas & Turnbow, 2014: 95 (distr.).

61. *Strangalia turnbowi* Hovore & Chemsak, 2005

Type locality - Honduras, Yoro Sinai, 5.3 km NW San Fco. Campo, 1410 m. (EMEC).

Distribution - Honduras.

Strangalia turnbowi Hovore & Chemsak, 2005: 3, fig. 1; Monné, M. A., 2006: 144 (cat.).

62. *Strangalia veracruzana* Hovore & Chemsak, 2005

Type locality - Mexico, Veracruz: Presidio. (UNAM). **Distribution** - Mexico (Veracruz).

Strangalia veracruzana Hovore & Chemsak, 2005: 7, fig. 4; Monné, M. A., 2006: 144 (cat.).

63. *Strangalia westcotti* Chemsak & Linsley, 1976

Type locality - Mexico, Nayarit: 20 km SE Ixtlán del Rio. (CASC). **Distribution** - Mexico (Nayarit, Morelos).

Strangalia westcotti Chemsak & Linsley, 1976b: 231; Chemsak, Linsley & Noguera, 1992: 104 (cat.); Noguera & Chemsak, 1996: 404 (cat.); Noguera *et al.*, 2002: 625 (distr.); Monné, M. A., 2006: 144 (cat.).

64. *Strangalia xanthomelaena* Monné & Monné, 2005

Type locality - Brazil, Rondônia: Vilhena. (MNRJ). **Distribution** - Brazil (Rondônia, Mato Grosso), Bolivia (Santa Cruz).

Strangalia xanthomelaena Monné, M. L. & Monné, M. A., 2005: 234, fig. 10; Monné, M. A., 2006: 144 (cat.); Wappes, Lingafelter & Perger, 2011: 4 (distr.).

65. *Strangalia xanthotela* (Bates, 1892)

Type locality - Mexico, Guerrero: La Venta. (BMNH). **Distribution** - Mexico (Guerrero).

Ophistomis xanthotela Bates, 1892: 158, pl. 6, fig. 4; Chemsak, 1967a: 78 (lect.).

Strangalia xanthotela; Linsley & Chemsak, 1971: 33; Chemsak & Linsley, 1976b: 231; Chemsak, Linsley & Noguera, 1992: 104 (cat.); Noguera & Chemsak, 1996: 404 (cat.); Monné, M. A., 2006: 144 (cat.).

66. *Strangalia zacapensis* Giesbert, 1997

Type locality - Guatemala, Zacapa: Road to San Lorenzo. (EMEC). **Distribution** - Guatemala.

Strangalia zacapensis Giesbert, 1997: 30, fig. 8; Monné, M. A., 2006: 144 (cat.); Hovore, 2006: 375 (distr.).

67. *Strangalia zikani* (Melzer, 1922)

Type locality - Brazil, Minas Gerais: Passa Quatro. (MZSP). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, São Paulo, Santa Catarina).

Ophistomis zikani Melzer, 1922: 5; 1927: 162; Zikán & Wygodzinsky, 1948: 41 (type); Zajciw, 1960b: 93; Zajciw & Seabra, 1968: 70 (distr.); Bachmann & Di Iorio, 2002: 85 (types).

Ophiostomis zikani; Zikán & Zikán, 1944: 13 (distr.).

Strangalia zikani; Linsley & Chemsak, 1971: 24; Monné, M. A., 2006: 144 (cat.); Monné, M. L. & Monné, M. A., 2008: 50, figs. 13,14; Monné, M. L. *et al.*, 2010: 250 (distr.).

***Strangalidium* Giesbert, 1997**

Strangalidium Giesbert, 1997: 34; Monné, M. A., 2006: 145 (cat.); Monné, M. A., 2012: 122.

Type-species - *Strangalia linsleyi* Giesbert, 1985 (original designation).

1. *Strangalidium chemsaki* Giesbert, 1997

Type locality - Panama, Panama: Cerro Campana. (EMEC). **Distribution** - Costa Rica, Panama.

Strangalidium chemsaki Giesbert, 1997: 35, fig. 10; Monné, M. A., 2006: 145 (cat.); Odegaard & Frame, 2007: 705 (in flowers); Swift *et al.*, 2010: 35 (distr.).

2. *Strangalidium kunaium* Giesbert, 1997

Type locality - Panama, Panama: 7-10 km N El Llano. (EMEC). **Distribution** - Costa Rica, Panama.

Strangalidium kunaium Giesbert, 1997: 36, fig. 11; Monné, M. A., 2006: 145 (cat.); Hovore, 2006: 375 (distr.); Odegaard & Frame, 2007: 705 (in flowers); Swift *et al.*, 2010: 35 (distr.).

3. *Strangalidium linsleyanum* (Giesbert, 1985)

Type locality - Panama, Panama: Cerro Jefe. (CASC). **Distribution** - Panama.

Strangalia linsleyi Giesbert, 1985: 280, fig. 3 (not *Strangalia linsleyi* Gressitt, 1951).

Strangalia linsleyana; Giesbert, 1986: 142; Chemsak, Linsley & Noguera, 1992: 103 (cat.).

Strangalidium linsleyanum; Giesbert, 1997: 38; Monné, M. A., 2006: 145 (cat.).

4. *Strangalidium nigellum* (Bates, 1872)

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

Ophistomis nigellus Bates, 1872: 233; 1880: 40, pl. 4, fig. 20.

Choriolaus nigellus; Linsley & Chemsak, 1971: 17; Chemsak, Linsley & Noguera, 1992: 92 (cat.); Maes *et al.*, 1994: 26 (distr.).

Strangalidium nigellum; Giesbert, 1997: 38; Monné, M. A., 2006: 145 (cat.); Swift *et al.*, 2010: 35 (distr.).

***Strophiona* Casey, 1913**

Strophiona Casey, 1913: 248, 264; Chemsak, 1964: 235; Linsley & Chemsak, 1976: 175; Chemsak, 2005: 428 (rev.); Monné, M. A., 2006: 145 (cat.); Monné, M. A., 2012: 122.

Type-species - *Leptura laeta* LeConte, 1857 (original designation).

1. *Strophiona tigrina* Casey, 1913

Type locality - United States, California: Los Angeles. (USNM). **Distribution** - United States (Washington) to Mexico (northern Baja California).

Strophiona tigrina Casey, 1913: 266; Linsley & Chemsak, 1976: 179; Hovore, 1988: 19 (distr., hosts); Chemsak, Linsley & Noguera, 1992: 104 (cat.); Noguera & Chemsak, 1996: 404 (cat.); Linsley & Chemsak, 1997: 440 (hosts); Monné, M. A., 2002: 40 (cat. hosts); Chemsak, 2005: 432, fig. XXVII, fig. 10; Monné, M. A., 2006: 145 (cat.); Lingafelter *et al.*, 2014: 333, figs. 171e, f (holotype).

Anoploclera tigrina; Swaine & Hopping, 1928: 52, pl. 7, fig. 69.

Strophiona reducta Casey, 1913: 266; Lingafelter *et al.*, 2014: 309, figs. 142q, r (holotype).

Type locality - United States, California. (USNM).

Anoploclera laeta; Swaine & Hopping, 1928: 52, pl. 7, fig. 70; Hatch, 1971: 16, pl. 14, fig. 12 (part).

RHAGIINI Kirby, 1837

Rhagiadae Kirby, 1837: 178.

Type-genus: *Rhagium* Fabricius, 1775

Type-species: *Cerambyx inquisitor* Linnaeus, 1758 designated by Westwood (1838: 41).

Rhagiidae Gistel, 1848a: (9).

Rhagiaires Planet, 1924

Rhagii Boppe, 1914

Rhagiini; Bousquet *et al.*, 2009: 22; Bouchard *et al.*, 2011: 463.

Stenocoridae Hope, 1834: 106

Type-genus: *Stenocorus* Geoffroy sensu Hope, 1834 (= *Phoracantha* Newman, 1840)

Comment. Because the type genus was misidentified when Hope established his family-group name, the case is to be referred to the Commission for a ruling (Article 65.2.1). In fact, an application should be made to the Commission to reject the name for both the Principles of Homonymy and Priority. (Bousquet *et al.*, 2009: 22).

Toxotaires Mulsant, 1839: 230. (based on *Toxotus* Dejean, 1821). *Nomen nudum*.

Comment. This name is unavailable under Article 11.7 (not subsequently Latinized and attributed to Mulsant, 1839).

Pachytes Motschulsky, 1849: 60 (based on *Pachyta* Dejean, 1821). *Nomen nudum*.

Comment. This name is unavailable under Article 11.7 (not subsequently Latinized and attributed to Motschulsky 1849).

Toxoti LeConte and Horn, 1883: 313.

Type-genus: *Toxotus* Dejean, 1821.

Type-species: *Leptura meridiana* Linnaeus, 1758 designated by Westwood (1838: 41).

Comment. This family-group name is a junior homonym of Toxotidae Günther, 1860 (based on *Toxotes* Cuvier and Cloquet, 1816 [Perciformes]). The case is to be referred to the Commission for a ruling to remove the homonymy (Article 55.3.1).

Pachytini Portevin, 1934: 119 (key), 129.

Type-genus: *Pachyta* Dejean, 1821.

Type-species: *Leptura octomaculata* Fabricius, 1792 designated by Westwood (1838: 41).

Enoploderini Althoff and Danilevsky, 1997: 9 (based on *Enoploderes* Faldermann, 1837). *Nomen nudum*.

Comment. This name is unavailable under Article 13.1 (no description or indication).

Rhamnusiini Althoff and Danilevsky, 1997: 9 (based on *Rhamnusium* Latreille, 1829). *Nomen nudum*.

Comment. This name is unavailable under Article 13.1 (no description or indication).

Acmaeops LeConte, 1850

Acmaeops LeConte in Agassiz, 1850: 235; LeConte, 1850: 321 (*partim*); 1854c: 219; Lacordaire, 1868: 441 (*partim*); LeConte, 1873a: 208; 1873b: 328 (*partim*); Provancher, 1877: 580, 610 (*partim*); LeConte & Horn, 1883: 313 (*partim*); Leng, 1890: 104 (*partim*); Wickham, 1897b: 171 (*partim*); Blatchley, 1910: 1046, 1049 (*partim*); Casey, 1913: 240 (*partim*); Swaine &

Hopping, 1928: 9, 14 (*partim*); Bradley, 1930: 236; Chagnon, 1936: 247 (*partim*); Linsley, 1938: 109; Knull, 1946: 151, 179 (*partim*); Arnett, 1962: 857 (*partim*); Chagnon & Robert, 1962: 243 (*partim*); Chemsak & Linsley, 1963: 82 (*partim*); Chemsak, 1964: 231; Hatch, 1971: 125; Linsley & Chemsak, 1972: 95; Villiers, 1974: 210, 212; Svacha & Danilevsky, 1989: 86 (larva); Chemsak, 2005: 128 (rev.); Monné, M. A., 2006: 114 (cat.); Monné, M. A., 2012: 123.

Type-species - *Leptura proteus* Kirby, 1837 (subsequent designation, Casey, 1913: 219)

1. *Acmaeops proteus durangoensis* Linsley & Chemsak, 1972

Type locality - Mexico, Durango: 10 mi W El Salto. (CNCI). **Distribution** - Mexico (Durango).

Acmaeops proteus durangoensis Linsley & Chemsak, 1972: 98; Chemsak, Linsley & Noguera, 1992: 90 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 115 (cat.).

Centrodera LeConte, 1850

Centrodera LeConte, 1850: 325; 1854c: 219; Thomson, 1861a: 145, 158; LeConte, 1862: 38, 41; Thomson, 1864: 145; 1865: 409; Lacordaire, 1868: 427, 432; LeConte, 1873b: 328; Provancher, 1877: 580, 606; LeConte & Horn, 1883: 313; Leng, 1890: 65, 66; Wickham, 1897b: 88; Blatchley, 1910: 1046, 1048; Boppe, 1921: 33; Craighead, 1923: 82; Swaine & Hopping, 1928: 10, 14; Bradley, 1930: 235; Doane *et al.*, 1936: 175; Chagnon, 1936: 244; Hopping, 1937: 10; Knull, 1946: 151, 174; Gressitt, 1947: 191; 1953: 207; Chagnon & Robert, 1962: 241; Arnett, 1962: 857, 877; Leech, 1963: 154; Chemsak, 1964: 231; Hatch, 1971: 124; Linsley & Chemsak, 1972: 31; Chemsak, 2005: 44 (rev.); Monné, M. A., 2012: 123.

Type-species - *Rhagium decoloratum* Harris, 1841 (subsequent designation, Thomson, 1864: 145).

Rhamnusium; Haldeman, 1847a: 58.

Centrodera (*Apatophysis*); Gressitt, 1947: 191.

Parapachyta Casey, 1913: 216; Chemsak, 1964: 234.

Type-species - *Toxotus spurcus* LeConte, 1857 (original designation).

1. *Centrodera spurca* (LeConte, 1857)

Type locality - United States, Washington: Steilacoom. (MCZN). **Distribution** — British Columbia to southern California, Utah and northern Baja California.

Toxotus spurcus LeConte, 1857: 63; 1860: 63; Lacordaire, 1868: 439; LeConte, 1870: 402 (syn.).

Pachyta spurca; Leng, 1890: 97, 98; Harrington, 1899: 108 (distr.); Fall, 1901: 148 (distr.); Wright & Coolidge, 1908: 68 (distr.); Gibson, 1917: 150 (distr.); Garnett, 1918: 212 (distr.).

Evodinus spurcus; Aurivillius, 1912: 188 (cat.); Boppe, 1921: 72; Saalas, 1936: 73.

Parapachyta spurca; Casey, 1913: 217; Hardy, 1926: 5, pl. 4, fig. 3; 1926: 28, pl. 4, fig. 3; Essig, 1926: 452; Beaulne, 1932: 199 (hosts); Moore, 1937: 88 (distr.); Hardy, 1945: 90. fig. 3.

Pachyta (*Parapachyta*) *spurca*; Doane *et al.*, 1936: 176, 177.

Evodinus (*Centrodera*) *spurcus*; Saalas, 1936: 82.

Centrodera spurca; Canova, 1936: 129 (distr., hosts); Hopping, 1937: 11; Hardy, 1942: 10 (biol.); Leech, 1963: 160, figs 1-3, 5, 6, 9-14, 18, 19, 24-28; Hatch, 1971: 138, pl. 15, fig. 10; Linsley & Chemsak, 1972: 36; Hovore, 1988: 18 (distr.); Chemsak, Linsley & Noguera, 1992: 92 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Linsley & Chemsak, 1997: 354 (hosts); Chemsak, 2005: 52, pl. III, fig. 12.

Typocerus cervinus Walker in Lord's 1866: 332.

Type locality - Canada, British Columbia. (BMNH).

Comacmaeops Linsley & Chemsak, 1972

Comacmaeops Linsley & Chemsak, 1972: 88; Chemsak, 2005: 121 (rev.); Monné, M. A., 2006: 119 (cat.); Monné, M. A., 2012: 123.

Type-species - *Brachysomida brunnea* Knull, 1962 (original designation).

1. *Comacmaeops parva* Linsley & Chemsak, 1972

Type locality - Mexico, Hidalgo: Junction route 85 and road to Pachuca. (CASC). **Distribution** - Mexico (Hidalgo, Guerrero, Mexico, Tlaxcala).

Comacmaeops parva Linsley & Chemsak, 1972: 89; Chemsak, Linsley & Noguera, 1992: 93 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 119 (cat.); Gutiérrez & Noguera, 2015: 138 (distr.).

Cortodera Mulsant, 1864

Cortodera Mulsant, 1864: 188; Hopping & Hopping, 1947: 220; Arnett, 1962: 857, 877; Chemsak, 1964: 232; Hatch, 1971: 125; Linsley & Chemsak, 1972: 101; Villiers, 1974: 212, 214; Svacha & Danilevsky, 1989: 95 (larva); Chemsak, 2005: 134 (rev.); Monné, M. A., 2006: 119 (cat.). Monné, M. A., 2012: 123.

Type-species - *Grammoptera spinosula* Mulsant, 1839 (subsequent designation, Gressitt, 1951: 79).

Acmaeops; LeConte, 1850: 321 (*partim*); Leng, 1890: 104 (*partim*).

Acmaeops (*Pseudodinoptera*); Aurivillius, 1912: 191 (cat., *partim*).

Leptacmaeops Casey, 1913: 219, 230; Swaine & Hopping, 1928: 11, 14; Bradley, 1930: 235; Chemsak, 1964: 232.

Leptacmaeops (*Leptacmaeops*); Casey, 1913: 230.

Type-species - *Leptura longicornis* Kirby, 1837 (original designation).

Leptacmaeops (*Acmaeopsilla*) Casey, 1913: 240.

Acmaeopsilla; Chemsak, 1964: 231.

Type-species - *Acmaeops falsa* LeConte, 1860 (monotypy).

1. *Cortodera falsa* (LeConte, 1859)

Type locality - United States, California: Fort Tejon. (MCZN). **Distribution** - Monterey Co. and southern Sierra Nevada foothills to northern Mexico (Baja California).

Acmaeops falsa LeConte, 1859b: 80; 1873a: 210; Leng, 1890: 106, 109; Coquillett, 1893: 312 (biol.); Horn, 1894: 339 (distr.); Fall, 1901: 149 (distr.); Garnett, 1918: 213 (distr.).

Acmaeops (*Pseudodinoptera*) *falsa*; Aurivillius, 1912: 192 (cat.).

Leptacmaeops (*Acmaeopsilla*) *falsa*; Casey, 1913: 240.

Leptacmaeops falsa; Davis, 1932: 85 (distr.); Moore, 1937: 88 (distr.).

Cortodera (*Acmaeopsilla*) *falsa*; Linsley, 1942: 52.

Cortodera falsa; Linsley & Chemsak, 1972: 104, figs 33, 34; Goeden & Ricker, 1976: 48 (hosts); Hovore, 1988: 28 (distr.); Chemsak, Linsley & Noguera, 1992: 93 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Chemsak, 2005: 141, pl. X, fig. 5; Monné, M. A., 2006: 119 (cat.).

Neanthophylax Linsley & Chemsak, 1972

Neanthophylax Linsley & Chemsak, 1972: 78; Chemsak, 2005: 108 (rev.); Monné, M. A., 2006: 130 (cat.); Monné, M. A., 2012: 123.

Type-species - *Anthophilax tenebrosus* LeConte, 1873 (original designation).

1. *Neanthophylax mirificus* (Bland, 1865)

Type locality - United States, Colorado Territory. (ANSP). **Distribution** - Rocky Mountains to British Columbia, Mexico, Costa Rica.

Anthophilax ? *mirificus* Bland, 1865: 382.

Anthophylax mirificus; Gemminger & Harold, 1872: 2863 (cat.); Horn, 1880a: xi, xii; Saalas, 1936: 75; Knowlton & Wood, 1950: 11 (distr.).

Anthophilax mirificus; LeConte, 1873a: 208; Packard, 1881: 244 (biol.); Horn *in* Leng, 1890: 98; Leng, 1890: 110 (syn.); Packard, 1890: 858, fig. 292 (biol.); Beutenmuller, 1896: 77 (hosts); Nicolay, 1917: 42 (distr.); Hopping, 1922: 165; Carr, 1923: 197 (distr.); Pack, 1930: 220 (distr.); DeLeon, 1934: 57; Doane *et al.*, 1936: 77; Hopping, 1937: 16, pl. 4; Ross, 1968: 11 (biol.); Hatch, 1971: 139, pl. 15, fig. 13.

Neanthophylax mirificus; Linsley & Chemsak, 1972: 83; Chemsak, Linsley & Noguera, 1992: 98 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Linsley & Chemsak, 1997: 402 (host); Heffern, 1998: 9 (distr.); Monné, M. A., 2002: 38 (cat. hosts); Chemsak, 2005: 116, pl. VIII, fig. 12, pl. IX, fig. 1; Monné, M. A., 2006: 130 (cat.).

Anthophylax ? venustus Bland, 1865: 383.

Type locality - United States, Colorado Territory. (ANSP).

Pachyta costaricensis Bates, 1885: 277, pl. 20, fig. 1.

Type locality - Costa Rica, Cartago: Volcán de Irazú. (BMNH).

***Platerosida* Linsley, 1970**

Platerosida Linsley, 1970: 135; Monné, M. A., 2006: 133 (cat.); Monné, M. A., 2012: 123.

Type-species - *Platerosida howdeni* Linsley, 1970 (original designation).

1. *Platerosida howdeni* Linsley, 1970

Type locality - Mexico, Durango: El Salto. (CNCI). **Distribution** - Mexico (Durango).

Platerosida howdeni Linsley, 1970: 137, fig. 4; McNamara, 1977: 182 (type); Chemsak, Linsley & Noguera, 1992: 99 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 133 (cat.).

***Tomentgaurotes* Podany, 1962**

Gaurotes (Tomentgaurotes) Podany, 1962: 242; Monné, M. A., 2006: 145 (cat.); Monné, M. A., 2012: 123.

Tomentgaurotes; Chemsak & Linsley, 1963: 83; Chemsak, 1964: 236.

Type-species - *Gaurotes batesi* Aurivillius, 1912 (original designation).

1. *Tomentgaurotes batesi* (Aurivillius, 1912)

Type locality - Mexico, near the Capital. (MNHN). **Distribution** - Mexico (Distrito Federal, Hidalgo, Mexico, Oaxaca, Puebla, Tlaxcala, Veracruz).

Gaurotes batesi Aurivillius, 1912: 194 (*nomem nov. pro Gaurotes donaciodes* Bates, 1880).

Gaurotes (Tomentgaurotes) batesi; Podany, 1962: 242, pl. 4, fig. 9, pl. 5, fig. 22.

Tomentgaurotes batesi; Chemsak & Linsley, 1963: 84; Chemsak, Linsley & Noguera, 1992: 104 (cat.); Noguera & Chemsak, 1996: 404 (cat.); Monné, M. A., 2006: 146 (cat.); MacRae, Bezark & Swift, 2012: 174; Gutiérrez & Noguera, 2015: 138 (distr.).

Gaurotes donaciodes Bates, 1880: 37, pl. 4, fig. 23; 1885: 277 (distr.); Chemsak, 1967c: 82 (lect.).

2. *Tomentgaurotes maculosus* (Bates, 1885)

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Chiapas, Hidalgo).

Gaurotes maculosus Bates, 1885: 277.

Gaurotes (Tomentgaurotes) maculosa; Podany, 1962: 244.

Tomentgaurotes maculosa; Chemsak & Linsley, 1963: 86; Chemsak, Linsley & Noguera, 1992: 104 (cat.); Noguera & Chemsak, 1996: 404 (cat.).

3. *Tomentgaurotes multiguttatus* (Bates, 1892)

Type locality - Mexico, Guerrero: Xucumanatlan. (BMNH). **Distribution** - Mexico (Guerrero).

Gaurotes multiguttatus Bates, 1892: 158, pl. 6, fig. 2; Chemsak, 1967a: 76 (lect.).
Gaurotes (Tomentgaurotes) multiguttata; Podany, 1962: 244, pl. 5, fig. 23.
Tomentgaurotes multiguttata; Chemsak & Linsley, 1963: 86; Chemsak, Linsley & Noguera, 1992: 104 (cat.); Noguera & Chemsak, 1996: 404 (cat.); Monné, M. A., 2006: 146 (cat.).

4. *Tomentgaurotes ochropus* (Bates, 1880)

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

Gaurotes ochropus Bates, 1880: 37.
Gaurotes (Tomentgaurotes) ochropus; Podany, 1962: 243.
Tomentgaurotes ochropus; Chemsak & Linsley, 1963: 85; Chemsak, Linsley & Noguera, 1992: 104 (cat.); Noguera & Chemsak, 1996: 404 (cat.); Monné, M. A., 2006: 146 (cat.).

5. *Tomentgaurotes plumbeus* Chemsak & Linsley, 1963

Type locality - Mexico, Oaxaca: 9 mi SE Nochixtlan. (CASC). **Distribution** - Mexico (Oaxaca, Veracruz, Guerrero, Hidalgo, Jalisco, Tlaxcala, Puebla).

Tomentgaurotes plumbeus Chemsak & Linsley, 1963: 85; Chemsak, Linsley & Noguera, 1992: 104 (cat.); Noguera & Chemsak, 1996: 404 (cat.); Monné, M. A., 2006: 146 (cat.); MacRae, Bezark & Swift, 2012: 174; Gutiérrez & Noguera, 2015: 138 (distr.).

NECYDALINAE Latreille, 1825

Necydalides Latreille, 1825: 401; Guérin-Méneville, 1827: 487; Lacordaire, 1868: 469.

Type-genus: *Necydalis* Linnaeus, 1758.

Type-species: *Necydalis major* Linnaeus, 1758 designated by Latreille (1829: 120).

Necydalides; Mulsant, 1839: 27, 107; Planet, 1924: 120.

Necydalidae; Newman, 1840b: 19.

Necydalina; Thomson, 1859: 150; 1866: 47; Reitter, 1912: 24.

Necydalites; Thomson, 1861a: 159; 1864: 147.

Necydalites; Fairmaire in Jacquelin DuVal, 1864a: 232.

Necydalinae; Pascoe, 1869: 553, 565; Bousquet *et al.*, 2009: 22; Bouchard *et al.*, 2011: 465.

Necydalini; LeConte, 1873b: 325; LeConte & Horn, 1883: 310; Leng, 1890: 11; Blatchley, 1910: 1044; Aurivillius, 1912: 256 (cat.); Craighead, 1923: 83 (larva); Bradley, 1930: 228, 237; Linsley, 1940: 271; Knull, 1946: 151, 185; Gressitt, 1951: 123; Arnett, 1962: 856, 878; Hatch, 1971: 123; Linsley & Chemsak, 1972: 13; Villiers, 1974: 208, 217; Monné, M. A., 1995a: 4 (cat.); Chemsak, 2005: 12 (rev.); Monné, M. A., 2006: 147 (cat.).

Necydaliini; Portevin, 1927: 19; Plavilstshikov, 1936: 107, 461; Heyrovsky, 1955: 74, 138.

Atelopteryx Lacordaire, 1868

Atelopteryx Lacordaire, 1868: 473; Monné, M. A., 2006: 147 (cat.); Monné, M. A., 2012: 123.

Type-species - *Atelopteryx compsoceroide* Lacordaire, 1868 (original designation).

1. *Atelopteryx compsoceroide* Lacordaire, 1868

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, São Paulo, Santa Catarina, Rio Grande do Sul), Paraguay, Argentina (Misiones).

Atelopteryx compsoceroide Lacordaire, 1868: 474; Bruch, 1912: 194 (cat.); Melzer, 1927: pl. 3, figs. 11, 12; Zikán & Zikán, 1944: 13 (distr.); Tippmann, 1951: 328, pl. 16; Buck, 1959: 587 (distr.); Viana, 1972: 285 (distr.); Di Iorio, 2004c: 16 (distr.); Monné, M. A., 2006: 147 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.).

***Callisphyris* Newman, 1840**

Callisphyris Newman, 1840b: 1; Blanchard, C. E., 1845: 150; Blanchard, C. E., in Gay, 1851: 469; Strauch, 1861: 129; Lacordaire, 1868: 472; Chenu, 1870: 315; Porter, 1939: 231; Monné, M. A., 2006: 147 (cat.); Monné, M. A., 2012: 123.

Callisphyris; Thomson, 1864: 151; 1865: 411 (error).

Callisphyres; Heyne & Taschenberg, 1907: 239 (error).

Type-species - *Callisphyris macropus* Newman, 1840 (monotypy).

1. *Callisphyris apicicornis* Fairmaire & Germain, 1859

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

Callisphyris apicicornis Fairmaire & Germain, 1859: 497; Strauch, 1861: 129; Lacordaire, 1868: 473; Philippi, 1887: 771 (cat.); Delfin, 1900: 14 (distr.); Barriga *et al.*, 1993: 70 (hosts); Barriga & Peña, 1994: 96 (syn.); Monné, 2002: 40 (cat. hosts); Monné, M. A., 2006: 147 (cat.); Faúndes & Arévalo, 2009: 581, 4 figs.; Curkovic & Muñoz, 2011: 453 (biol.).

Callisphyris vespa Fairmaire & Germain, 1861: 106; Lacordaire, 1868: 473; Philippi, 1887: 771 (cat.); Porter, 1932a: 26 (distr.); 1939: 231; Bosq, 1943a: 28 (hosts); Duffy, 1960: 77 (hosts); Barriga *et al.*, 1993: 82 (hosts).

Type locality - Chile, Chillán. (MNHN).

2. *Callisphyris crassus* Barriga & Peña, 1994

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

Callisphyris crassus Barriga & Peña, 1994: 93, figs. 2, 3 ; Monné, M. A., 2006: 147 (cat.).

3. *Callisphyris ficheti* Barriga & Peña, 1994

Type locality = Chile, Quintero: Valparaíso. (MNNC). **Distribution** - Chile.

Callisphyris ficheti Barriga & Peña, 1994: 93, figs. 1, 4, 5; Monné, M. A., 2002: 41 (cat. hosts) ; Monné, M. A., 2006: 148 (cat.).

4. *Callisphyris fritzi* Cerda, 1968

Type locality - Chile, Aconcagua: Rio Blanco. (MNNC). **Distribution** - Chile.

Callisphyris fritzi Cerda, 1968: 101; Peña, 1974a: 263 (type); Barriga & Peña, 1994: 94 (mimet.) ; Monné, M. A., 2006: 148 (cat.).

5. *Callisphyris leptopus* Philippi, 1859

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

Callisphyris leptopus Philippi, 1859: 673; Barriga & Peña, 1994: 95 (syn.); Monné, M. A., 2006: 148 (cat.) ; Zuñiga-Reinoso, 2013: 55, fig. 1b. (distr.).

Callisphyris semicaligatus Fairmaire & Germain, 1859: 496; Strauch, 1861: 129; Lacordaire, 1868: 473; Fairmaire, 1885: 61 (distr., syn.); Philippi, 1887: 771 (cat.); Fairmaire, 1888: Di60, pl. 2, fig. 10 (distr.); Bruch, 1912: 194 (cat.); Porter, 1928: 121 (distr.); Bosq, 1943a: 28 (distr., hosts); Monrós, 1944: 9 (hosts); Havrylenko & Winterhalter, 1949: pl. 11; Bosq, 1953: 77 (distr., hosts); Cekalovic, 1954: 32 (distr.); Ringuelet, 1955: 100 (distr.); Duffy, 1960: 76 (hosts); Santoro, 1966: 58 (hosts); Barriga *et al.*, 1993: 70 (hosts); Monné, M. A., 2002: 41 (cat. hosts); Di Iorio, in Cordo *et al.*, 2004a: 75 (hosts).

Type locality - Chile, Chillán. (MNHN).

Callisphyris schytei Philippi, 1862: 412.

Callisphyris schythei; Philippi & Philippi, 1864: 380; Philippi, 1887: 771 (cat.).

Type locality - Chile, Magallanes. (MNNC).

6. *Callisphyris macropus* Newman, 1840

Type locality - Chile, Chiloé. (BMNH). **Distribution** - Chile, Argentina (Neuquén).

Callisphyris macropus Newman, 1840b: 1, 1 fig.; Blanchard, C. E., in Gay, 1851: 471, pl. 28, fig. 3; White, 1853: 145; Fairmaire & Germain, 1859: 496; Strauch, 1861: 129; Thomson, 1864: 151; Lacordaire, 1868: 473; 1876: pl. 90, figs. 2, 2a; Philippi, 1887: 771 (cat.); Fowler, 1901: li; Heyne & Taschenberg, 1907: 239, pl. 36, fig. 13; Bruch, 1912: 194 (cat.); Porter, 1932c: 193; Monrós, 1944: 9 (hosts); Havrylenko & Winterhalter, 1949: pl. 20; Bosq, 1953: 77 (distr., hosts); Ringuelet, 1955: 99 (distr.); Buck, 1959: 587 (distr.); Duffy, 1960: 77 (hosts); Barriga *et al.*, 1993: 70 (hosts); Barriga & Peña, 1994: 96 (syn.); Carrillo *et al.*, 1996: 111 (biol.); Monné, M. A., 2002: 41 (cat. hosts); Di Iorio, in Cordo *et al.*, 2004a: 74 (hosts); Monné, M. A., 2006: 148 (cat.).

Callisphyris auriventris Cerda, 1993: 13.

Type locality - Chile, Valdivia: Valdivia. (MNNC).

7. *Callisphyris molorchoides* (Guérin-Méneville, 1838)

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

Stenopterus molorchoides Guérin-Méneville, 1838a: 66, pl. 233, fig. 2; White, 1855: 187; Strauch, 1861: 133.

Callisphyris molorchoides; Guérin-Méneville, 1844: 237; Fairmaire & Germain, 1859: 498; Lacordaire, 1868: 473; Philippi, 1887: 771 (cat.); Bosq, 1953: 77 (distr.); Ringuelet, 1955: 99 (distr.); Barriga & Fichet, 1991a: 65 (hosts); Barriga *et al.*, 1993: 70 (hosts); Barriga & Peña, 1994: 95 (syn.); Monné, M. A., 2002: 41 (cat. hosts); Monné, M. A., 2006: 148 (cat.).

Callisphyris annulata Philippi & Philippi, 1864: 380; Philippi, 1887: 771 (cat.).

Type locality - Chile, Colchagua. (MNNC).

8. *Callisphyris odyneroides* Fairmaire & Germain, 1864

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

Callisphyris odyneroides Fairmaire & Germain, 1864: 385; Lacordaire, 1868: 473; Philippi, 1887: 771 (cat.); Bosq, 1943b: 107 (distr.); 1953: 77 (distr.); Ringuelet, 1955: 100 (distr.); Barriga *et al.*, 1993: 70 (hosts); Barriga & Peña, 1994: 95 (syn.); Monné, M. A., 2002: 42 (cat. hosts); Monné, M. A., 2006: 149 (cat.).

Callisphyris uretai Cerda, 1963: 3; Peña, 1974a: 263 (type); Barriga *et al.*, 1993: 70 (hosts); Cools, 1993: 114.

Type locality - Chile, Cautín: Cherquenco. (MNNC).

9. *Callisphyris pepsioides* Barriga & Peña, 1994

Type locality - Chile, Curicó: Parque del Inglés (El Radal). (MNNC). **Distribution** - Chile.

Callisphyris pepsioides Barriga & Peña, 1994: 92, fig. 2; Monné, M. A., 2002: 42 (cat. hosts); Bachmann & Di Iorio, 2002: 75 (types); Monné, M. A., 2006: 149 (cat.).

10. *Callisphyris rufiventer* Philippi, 1859

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

Hephaestion rufiventer Philippi, 1859: 672; 1887: 771 (cat.).

Callisphyris rufiventer; Barriga & Peña, 1994: 95 (syn., hosts); Monné, M. A., 2002: 42 (cat. hosts); Monné, M. A., 2006: 149 (cat.).

Callisphyris asphaltinus Fairmaire & Germain, 1859: 497; Strauch, 1861: 129; Lacordaire, 1868: 473; Philippi, 1887: 771 (cat.); Barriga *et al.*, 1993: 70 (hosts).

Type locality - Chile, Chillán. (MNHN).

Hephaestion concolor Fairmaire & Germain, 1861: 105; Philippi, 1887: 771 (cat.).

Callisphyris concolor; Lacordaire, 1868: 473; Buck, 1959: 587 (distr.).

Type locality - Chile, Chillán. (MNHN).

Callisphyrus testaceipes Fairmaire & Germain, 1864: 286; Lacordaire, 1868: 473; Philippi, 1887: 771 (cat.).

Type locality - Chile. (MNHN).

***Cauarana* Lane, 1974**

Cauarana Lane, 1974: 528; Monné, M. A., 2006: 149 (cat.); Monné, M. A., 2012: 123.

Type-species - *Rhathymoscelis iheringi* Gounelle, 1910 (original designation).

1. *Cauarana iheringi* (Gounelle, 1910)

Type locality - Brazil, São Paulo: Vale do Rio Pardo (Fazenda Cerqueira Cesar). (MNHN).

Distribution - Brazil (Minas Gerais, Rio de Janeiro, São Paulo).

Rhathymoscelis iheringi Gounelle, 1910: 46, fig. 1; Melzer, 1923: 3; 1927: 163; Lima, A. M., 1955: 104 (biol.).

Rhathymoscelis iheringi; Lane, 1936: 769, pl. 1, fig. 5, pl. 2, fig. 9; Zikán & Zikán, 1944: 13 (distr.); Lane, 1951: 11.

Cauarana iheringi; Lane, 1974: 528, fig. 10 (lect.); Vulcano, Pereira & Mendonça, 1980: 106 (distr.); Monné, M. A., 2006: 149 (cat.).

***Hephaestioides* Zajciw, 1961**

Hephaestioides Zajciw, 1961b: 217; Monné, M. A., 2006: 149 (cat.); Monné, M. A., 2012: 123.

Type-species - *Hephaestioides cyanipennis* Zajciw, 1961 (original designation).

1. *Hephaestioides cyanipennis* Zajciw, 1961

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

Hephaestioides cyanipennis Zajciw, 1961b: 218, fig. 1; Julio, Giorgi & Monné, 2000: 53 (holotype); Monné, M. A., 2006: 149 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.).

***Hephaestion* Newman, 1840**

Hephaestion Newman, 1840b: 10; Blanchard, C. E., 1845: 150; Blanchard, C. E. *in* Gay, 1851: 466; Thomson, 1861a: 145; 1864: 151; 1865: 411; Lacordaire, 1868: 474; Chenu, 1870: 315; Monné, M. A., 2006: 150 (cat.); Monné, M. A., 2012: 124.

Type-species - *Hephaestion ocreatum* Newman, 1840 (subsequent designation, Thomson, 1864: 151).

1. *Hephaestion annulatum* Philippi, 1859

Type locality - Chile, Valdivia: San Juan. (MNNC). **Distribution** - Chile, Argentina (Neuquén).

Hephaestion annulatum Philippi, 1859: 672; Philippi & Philippi, 1860: 250; Philippi, 1887: 771 (cat.); Bosq, 1953: 80 (distr.); Ringuet, 1955: 100 (distr.); Monné, M. A., 2006: 150 (cat.).

2. *Hephaestion auratum* Cerda, 1968

Type locality - Chile, Linares: Cordillera del Parral (Fundo Malcho). (MLPS). **Distribution** - Chile.

Hephaestion auratum Cerda, 1968: 103; Peña, 1974a: 264 (type); Monné, M. A., 2006: 150 (cat.).

3. *Hephaestion bullocki* Cerda, 1968

Type locality - Chile, Valdivia: Fundo Caupolicán. (MLPS). **Distribution** - Chile.

Hephaestion bullocki Cerda, 1968: 102; Peña, 1974a: 264 (type); Barriga *et al.*, 1993: 71 (hosts); Monné, M. A., 2002: 42 (cat.hosts); Monné, M. A., 2006: 150 (cat.).

4. *Hephaestion chalybaeum* Philippi, 1865**Type locality** - Chile, Valdivia. (MNNC). **Distribution** - Chile.*Hephaestion chalybaeum* Philippi, 1865: 653; 1887: 771 (cat.); Monné, M. A., 2006: 150 (cat.).**5. *Hephaestion corralensis* Philippi & Philippi, 1864****Type locality** - Chile, Valdivia: Corral. (MNNC). **Distribution** - Chile.*Hephaestion corralensis* Philippi & Philippi, 1864: 379; Philippi, 1887: 771 (cat.); Monné, M. A., 2006: 150 (cat.).**6. *Hephaestion cyanopterum* Philippi & Philippi, 1864****Type locality** - Chile, Valdivia. (MNNC). **Distribution** - Chile.*Hephaestion cyanopterum* Philippi & Philippi, 1864: 377; Philippi, 1887: 771 (cat.); Porter, 1928: 121 (distr.); Monné, M. A., 2006: 150 (cat.).**7. *Hephaestion flavicornis* Philippi & Philippi, 1864****Type locality** - Chile, Valdivia. (MNNC). **Distribution** - Chile.*Hephaestion flavicornis* Philippi & Philippi, 1864: 378; Philippi, 1887: 771 (cat.); Monné, M. A., 2006: 150 (cat.).**8. *Hephaestion fuscescens* Philippi & Philippi, 1864****Type locality** - Chile, Valdivia: Corral. (MNNC). **Distribution** - Chile.*Hephaestion fuscescens* Philippi & Philippi, 1864: 379; Philippi, 1887: 771 (cat.); Monné, M. A., 2006: 150 (cat.).**9. *Hephaestion holomelas* Philippi & Philippi, 1864****Type locality** - Chile, Colchagua. (MNNC). **Distribution** - Chile.*Hephaestion holomelas* Philippi & Philippi, 1864: 379; Philippi, 1887: 771 (cat.); Barriga *et al.*, 1993: 71 (hosts); Monné, M. A., 2002: 42 (cat. hosts); Monné, M. A., 2006: 150 (cat.).**10. *Hephaestion lariosi* Bosq, 1951****Type locality** - Chile, Santiago: El Canelo. (MNRJ). **Distribution** - Chile.*Hephaestion violaceipennis* var. *lariosi* Bosq, 1951: 194; Peña, 1974a: 264 (type).*Hephaestion lariosi*; Cerda, 1953: 151; Barriga *et al.*, 1993: 71 (hosts); Julio, Giorgi & Monné, 2000: 53 (type); Monné, M. A., 2002: 42 (cat. hosts); Monné, M. A., 2006: 151 (cat.).**11. *Hephaestion nigricornis* Fairmaire & Germain, 1861****Type locality** - Chile, Chillán. (MNHN). **Distribution** - Chile, Argentina (Neuquén).*Hephaestion nigricornis* Fairmaire & Germain, 1861: 105; Lacordaire, 1868: 475; Philippi, 1887: 772 (cat.); Porter, 1932b: 100 (distr.); Bosq, 1953: 80 (distr.); Ringuelet, 1955: 100 (distr.); Monné, M. A., 2006: 151 (cat.).**12. *Hephaestion ocreatum* Newman, 1840****Type locality** - Chile, Chiloé. (BMNH). **Distribution** - Chile, Argentina (Neuquén).*Hephaestion ocreatum* Newman, 1840b: 10; Blanchard, C. E. *in* Gay, 1851: 467, pl. 28, fig. 1; White, 1855: 197; Fairmaire & Germain, 1859: 492; Strauch, 1861: 133; Thomson, 1864: 151; Lacordaire, 1868: 475; Chenu, 1870: 315; Philippi, 1887: 772 (cat.); Bruch, 1912: 194 (cat.); Bosq, 1953: 80 (distr., hosts); Ringuelet, 1955: 100 (distr.); Barriga *et al.*, 1993: 71 (hosts); Monné, M. A., 2002: 43 (cat. hosts); Di Iorio, *in* Cordo *et al.*, 2004a: 75 (hosts); Monné, M. A., 2006: 151 (cat.).

13. *Hephaestion pallidicornis* Fairmaire & Germain, 1859

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

Hephaestion pallidicornis Fairmaire & Germain, 1859: 493; Strauch, 1861: 133; Lacordaire, 1868: 475; Philippi, 1887: 772 (cat.); Barriga *et al.*, 1993: 71 (hosts); Monné, M. A., 2002: 43 (cat. hosts); Monné, M. A., 2006: 151 (cat.).

14. *Hephaestion tolhuaca* Cerda, 1995

Type locality - Chile, Malleco: Tolhuaca. (MNNC). **Distribution** - Chile.

Hephaestion tolhuaca Cerda, 1995: 75, fig. 1; Monné, M. A., 2006: 151 (cat.).

15. *Hephaestion versicolor* Philippi, 1859

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

Hephaestion versicolor Philippi, 1859: 671; Philippi & Philippi, 1860: 250; Philippi, 1887: 772 (cat.); Monné, M. A., 2006: 151 (cat.).

Hephaestion ? versicolor; Lacordaire, 1868: 475.

16. *Hephaestion violaceipennis* Fairmaire & Germain, 1861

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

Hephaestion violaceipennis Fairmaire & Germain, 1861: 105; Lacordaire, 1868: 475; Philippi, 1887: 772 (cat.); Cerda, 1953: 150 (syn.); Barriga *et al.*, 1993: 71 (hosts); Monné, M. A., 2002: 43 (cat. hosts); Monné, M. A., 2006: 151 (cat.).

Hephaestion iopterus Philippi & Philippi, 1864: 378; Philippi, 1887: 771 (cat.); Ruiz & Stuardo, 1935: 320 (distr.); Bosq, 1943b: 107 (distr.); Ringuelet, 1955: 100 (distr.).

Type locality - Chile. (MNNC).

***Mendesina* Lane, 1974**

Mendesina Lane, 1974: 526; Monné, M. A., 2006: 152 (cat.); Monné, M. A., 2012: 124.

Type-species - *Rhathymoscelis carinithorax* Mendes, 1938 (original designation).

1. *Mendesina carinithorax* (Mendes, 1938)

Type locality - Brazil, Goiás: Leopoldo Bulhões. (MZSP). **Distribution** - Brazil (Goiás).

Rhathymoscelis carinithorax Mendes, 1938: 118, fig. 5; Zikán & Wygodzinsky, 1948: 42 (type).

Mendesina carinithorax; Lane, 1974: 527; Monné, M. A., 2006: 152 (cat.).

***Necydalis* Linnaeus, 1758**

Necydalis Linnaeus, 1758: 421; 1767: 641; Fabricius, 1776: 62; 1793: 350; Olivier, 1795: (69) 1; Latreille, 1802: 303; Audinet-Serville, 1834a: 543; Laporte, 1840: 441; Newman, 1840b: 20; Haldeman, 1847a: 44; Blanchard, C. E. *in* Cuvier, 1849: 482; LeConte, 1850: 317; Thomson, 1861a: 146; 1864: 149; 1865: 411; Lacordaire, 1868: 447; Girard, 1873: 732; LeConte, 1873b: 325; LeConte & Horn, 1883: 310; Leng, 1890: 12; Wickham, 1897b: 87; Blatchley, 1910: 1044; Van Dyke, 1923: 52 (key spp.); Bradley, 1930: 237; Linsley, 1940: 271; Knull, 1946: 185; Gressitt, 1951: 123; Arnett, 1962: 856, 878; Chemsak, 1964: 233; Hatch, 1971: 145; Linsley & Chemsak, 1972: 14 (rev.); Villiers, 1974: 217; Chemsak, 2005: 13; Monné, M. A., 2006: 152 (cat.). Monné, M. A., 2012: 124.

Type-species - *Necydalis major* Linnaeus, 1758 (subsequent designation, Latreille, 1829: 120).

1. *Necydalis cavipennis* LeConte, 1873

Type locality - United States, California: San Francisco. (MCZN). **Distribution** - British Columbia to southern California, Arizona and northern Mexico (Baja California).

Necydalis cavipennis LeConte, 1873a: 204; Lameere, 1883: 30 (cat.); Leng, 1890: 12; Fall, 1901: 148 (distr.); Schaeffer, 1908: 330 (distr.); Garnett, 1918: 211 (distr.); Craighead, 1923: 84, pl.

11, figs. 1, 2, pl. 22, figs. 8-10 (larva); Van Dyke, 1923: 53; Hardy, 1926: 7; 1926:30; Hardy & Preece, 1927b: 64 (hosts); Doane *et al.*, 1936: 179 (hosts); Linsley, 1940: 274 (rev.); Hardy, 1942: 11 (biol.); Keen, 1952: 198 (hosts); Chemsak, 1958: 41 (hosts); Leech, 1959: 43 (key, hosts); Nellis, 1959: 56 (distr.); Linsley, Knull & Statham, 1961: 27 (distr.); Leech, 1966: 2, figs. 1-10 (larva, pupa); Hatch, 1971: 146; Linsley & Chemsak, 1972: 17, fig. 6; Furniss & Carolin, 1977: 296 (biol.); Hovore, 1988: 18 (distr.); Chemsak, Linsley & Noguera, 1992: 89 (cat.); Noguera & Chemsak, 1996: 403 (distr.); Linsley & Chemsak, 1997: 402 (hosts); Monné, M.A., 2002: 43 (cat. hosts); Chemsak, 2005: 19, pl. II, figs. 4, 5; Monné, M. A., 2006: 152 (cat.).

***Parahephaestion* Melzer, 1930**

Parahephaestion Melzer, 1930: 192; Monné, M. A., 2006: 152 (cat.) ; Monné, M. A., 2012: 124.

Type-species - *Hephaestion* (?) *zikani* Melzer, 1923 (subsequent designation, Monné, M.A., 2012: 124)

1. *Parahephaestion brasiliensis* (Melzer, 1923)

Type locality - Brazil, Minas Gerais: Passa Quatro. (MZSP). **Distribution** - Brazil (Minas Gerais, São Paulo).

Hephaestion (?) *brasiliensis* Melzer, 1923: 8; 1927: 168.

Hephaestion brasiliensis; Zikán & Zikán, 1944: 13 (distr.); Zikán & Wygodzinsky, 1948: 35 (type).

Parahephaestion brasiliensis; Monné, M. A., 1995a: 13 (cat.); Monné, M. A., 2006: 152 (cat.).

2. *Parahephaestion malleri* (Melzer, 1930)

Type locality - Brazil, Santa Catarina: Itaiópolis. (MZSP). **Distribution** - Brazil (São Paulo, Santa Catarina).

Hephaestion (?) *malleri* Melzer, 1930: 191, pl. 16, fig. 5.

Hephaestion malleri; Zikán & Wygodzinsky, 1948: 36 (type).

Parahephaestion malleri; Monné, M.A., 1995a: 13 (cat.) ; Monné, M. A., 2006: 152 (cat.).

3. *Parahephaestion zikani* (Melzer, 1923)

Type locality - Brazil, Minas Gerais: Passa Quatro. (MZSP). **Distribution** - Brazil (Minas Gerais, São Paulo).

Hephaestion (?) *zikani* Melzer, 1923: 7; 1927: 165, pl. 3, fig. 11.

Hephaestion zikani; Zikán & Zikán, 1944: 13 (distr.); Zikán & Wygodzinsky, 1948: 36 (type).

Parahephaestion zikani; Monné, M. A., 1995a: 13 (cat.) ; Monné, M. A., 2006: 153 (cat.).

***Planopus* Bosq, 1953**

Planopus Bosq, 1953: 78; Monné, M. A., 2006: 153 (cat.); Monné, M. A., 2012: 124.

Type-species - *Planopus laniniensis* Bosq, 1953 (original designation).

1. *Planopus laniniensis* Bosq, 1953

Type locality - Argentina, Neuquén: Parque Nacional Lanín. (MNRJ). **Distribution** - Chile, Argentina (Neuquén).

Planopus laniniensis Bosq, 1953: 78, fig. 4; Ringuelet, 1955: 100 (distr.); Peña, 1960: 60 (distr.); Barriga *et al.*, 1993: 72 (hosts); Barriga & Peña, 1994: 94 (syn.); Julio, Giorgi & Monné, 2000: 53 (type); Monné, M. A., 2002: 43 (cat. hosts) ; Monné, M. A., 2006: 153 (cat.).

Planopus lugubris Prosen, 1962: 147, 2 figs.; Peña, 1974b: 305 (distr.).

Type locality - Argentina, Neuquén: San Martín de los Andes. (CAPR).

2. *Planopus octaviusbarrosi* Cerda, 1968

Type locality - Chile, Valdivia: Valdivia. (MLPS). **Distribution** - Chile.

Planopus octaviusbarrosi Cerda, 1968: 102; Peña, 1974a: 264 (type); Barriga *et al.*, 1993: 84 (hosts); Monné, M. A., 2002: 44 (cat. hosts); Monné, M. A., 2006: 153 (cat.).

***Rhathymoscelis* Thomson, 1861**

Rhathymoscelis Thomson, 1861a: 160; 1864: 151; 1865: 411; Lacordaire, 1868: 476; Bates, 1880: 41; Lane, 1936: 766; Monné, M. A., 2006: 153 (cat.); Monné, M. A., 2012: 124.

Type-species - *Rhathymoscelis haldemanii* Thomson, 1860 (monotypy).

1. *Rhathymoscelis batesi* Lane, 1965

Type locality - Guatemala, Baja Verapaz: Purulá. (BMNH). **Distribution** - Mexico, Guatemala. *Rhathymoscelis batesi* Lane, 1965: 277.

Rhathymoscelis batesi; Chemsak, Linsley & Noguera, 1992: 89 (cat.); Noguera & Chemsak, 1996: 403 (cat.); Monné, M. A., 2006: 153 (cat.); Hovore, 2006: 374 (distr.).

Rhathymoscelis haldemani; Bates, 1885: 287 (not Thomson, 1860).

2. *Rhathymoscelis dormei* Gounelle, 1910

Type locality - Brazil, Minas Gerais: Caraça. (MNHN). **Distribution** - Brazil (Minas Gerais). *Rhathymoscelis dormei* Gounelle, 1910: 48.

Rhathymoscelis dormei; Lane, 1936: 770; 1974: 522, figs. 8, 9; Monné, M. A., 2006: 153 (cat.).

Phatymoscelis dormei; Vulcano, Pereira & Mendonça, 1980: 107 (distr., error).

3. *Rhathymoscelis haldemanii* Thomson, 1861

Type locality - Mexico. (MNHN). **Distribution** - Mexico (Guerrero).

Rhathymoscelis haldemanii Thomson, 1861a: 161; 1864: 151; Lacordaire, 1868: 477; Thomson, 1878a: 6 (type); Bates, 1880: 41 (distr.); Lane, 1936: 769; 1974: 514, figs. 1, 6, 7; Monné, M. A., 2006: 153 (cat.).

Rhathymoscelis haldemani; Chemsak, Linsley & Noguera, 1992: 89 (cat.); Noguera & Chemsak, 1996: 403 (cat.).

4. *Rhathymoscelis melzeri* Lima, 1922

Type locality - Brazil, Rio de Janeiro: Rio de Janeiro. (MZSP). **Distribution** - Brazil (Bahia, Rio de Janeiro).

Rhathymoscelis melzeri Lima, A.M., 1922: 22; 1927: 184 (hosts); 1936: 302 (hosts); Monte, 1938: 212 (hosts); Duarte, 1948: 154 (hosts); Lima, A. M., 1955: 104, fig. 72 (biol.); Duffy, 1960: 77 (hosts); Mariconi & Sobrinho, 1961: 39 (hosts).

Rhathymoscellis melzeri; Lima, A. M., 1923: 187 (hosts).

Rhathymoscelis melzeri; Lane, 1936: 771, pl. 1, figs. 2, 3, pl. 2, fig. 8, 11; Silva, A. G. *et al.*, 1968: 393 (hosts); Lane, 1974: 516, fig. 2 (lect.); Monné, M. A., 2002: 44 (cat. hosts); Monné, M. A., 2006: 154 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.).

5. *Rhathymoscelis mortieri* Dalens & Touroult, 2014

Type locality - French Guiana, Saül, Montagne Pelée. (MNHN). **Distribution** - French Guiana. *Rhathymoscelis mortieri* Dalens & Touroult, 2014: 63, figs. 1a-1d.

6. *Rhathymoscelis peruibensis* Lane, 1951

Type locality - Brazil, São Paulo: Peruibe. (MNRJ). **Distribution** - Brazil (São Paulo).

Rhathymoscelis peruibensis Lane, 1951: 8, pl. 1, fig. 2; Julio, Giorgi & Monné, 2000: 53 (holotype); Monné, M. A., 2006: 154 (cat.).

7. *Rhathymoscelis rothschildi* Lane, 1965

Type locality - Mexico, Oaxaca. (MNHN). **Distribution** - Mexico (Oaxaca).

Rhathymoscelis rothschildi Lane, 1965: 281; Monné, M. A., 2006: 154 (cat.).
Rathymoscelis rothschildi; Chemsak, Linsley & Noguera, 1992: 89 (cat.); Noguera & Chemsak, 1996: 403 (cat.).

8. *Rhathymoscelis taunayi* Lane, 1936

Type locality - Brazil, São Paulo: Campos de Jordão. (MZSP). **Distribution** - Brazil (São Paulo).

Rhathymoscelis taunayi Lane, 1936: 772, pl. 1, fig. 1, pl. 2, figs. 6, 10; Monné, M. A., 2006: 154 (cat.).

9. *Rhathymoscelis wheeleri* Lane, 1974

Type locality - British Guiana, Kartabo. (MCZN). **Distribution** - Guyana, French Guiana.

Rhathymoscelis wheeleri Lane, 1974: 524, figs. 3, 4; Monné, M. A., 2006: 154 (cat.); Dalens & Touroult, 2014: 64, 2a-2c.

10. *Rhathymoscelis zikani* Melzer, 1931

Type locality - Brazil, Amazonas: São Gabriel (Alto Rio Negro). (MZSP). **Distribution** - Brazil (Amazonas).

Rhathymoscelis zikani Melzer, 1931: 54, pl. 10, fig. 4; Lane, 1936: 771, pl. 1, fig. 4, pl. 2, fig. 7; Zikán & Wygodzinsky, 1948: 42 (type); Monné, M. A., 2006: 154 (cat.).

Stenorhopalus Blanchard, 1851

Stenorhopalus Blanchard, C. E. in Gay, 1851: 477; Thomson, 1864: 151; 1865: 412; Lacordaire, 1868: 475; Monné, M. A., 2006: 154 (cat.); 2012: 124.

Stenorhopalus; Gemminger & Harold, 1872: 2880 (cat., unjustified emend.).

Type-species - *Stenorhopalus gracilis* Blanchard, 1851 (monotypy).

Platynocera Blanchard, C. E. in Gay, 1851: 471 (not Blanchard, C. E. in d'Orbigny, 1847, Coleoptera, Chrysomelidae); White, 1855: 182.

Type-species - not stated.

1. *Stenorhopalus andinus* (Cerda, 1968)

Type locality - Chile, Curicó: Cordillera de Curicó (Río Teno). (MLPS). **Distribution** - Chile.

Platynocera andina Cerda, 1968: 104; Peña, 1974a: 264 (type); Barriga *et al.*, 1993: 72 (hosts); Monné, M. A., 2002: 44 (cat. hosts).

Stenorhopalus andinus; Monné, M. A., 2006: 155 (cat.).

2. *Stenorhopalus annulatus* (Philippi & Philippi, 1864)

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

Platynocera annulata Philippi & Philippi, 1864: 381.

Stenorhopalus annulatus; Lacordaire, 1868: 476; Philippi, 1887: 772 (cat.); Monné, M. A., 2006: 155 (cat.).

3. *Stenorhopalus bicolor* (Philippi, 1865)

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

Platynocera bicolor Philippi, 1865: 652.

Stenorhopalus bicolor; Philippi, 1887: 772 (cat.).

Stenorhopalus bicolor; Monné, M. A., 2006: 155 (cat.).

4. *Stenorhopalus flavicans* (Fairmaire & Germain, 1859)

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

Hephaestion flavicans Fairmaire & Germain, 1859: 495; Strauch, 1861: 133.
Stenorhopalus flavicans; Lacordaire, 1868: 476; Philippi, 1887: 772 (cat.); Monné, M. A., 2006: 155 (cat.).
Platynocera flavicans; Aurivillius, 1912: 258 (cat.); Peña, 1960: 61.

5. *Stenorhopalus gracilipes* (Blanchard, 1851)

Type locality - Chile. (MNHN). **Distribution** - Chile, Argentina (Neuquén).
Hephaestion gracilipes Blanchard, C. E. in Gay, 1851: 469; White, 1855: 197; Fairmaire & Germain, 1859: 493 (hosts); Strauch, 1861: 133.
Stenorhopalus gracilipes; Lacordaire, 1868: 476; Philippi, 1887: 772 (cat.); Bruch, 1912: 194 (cat.); Monné, M. A., 2006: 155 (cat.).
Platynocera gracilipes; Aurivillius, 1912: 258 (cat.); Porter, 1928: 121 (distr.); Bosq, 1953: 81 (distr.); Ringuelet, 1955: 100 (distr.); Monné, M. A., 2002: 44 (cat. hosts).

6. *Stenorhopalus gracilis* Blanchard, 1851

Type locality - Chile, Santiago. (MNHN). **Distribution** - Chile, Argentina (Neuquén).
Stenorhopalus gracilis Blanchard, C. E. in Gay, 1851: 478, pl. 28, fig. 7; White, 1855: 210; Fairmaire & Germain, 1859: 502; Strauch, 1861: 132; Thomson, 1864: 151; Lacordaire, 1868: 476; Monné, M. A., 2006: 155 (cat.).
Stenorhopalus gracilis; Gemminger & Harold, 1872: 2881 (cat.); Philippi, 1887: 772 (cat.); Delfin, 1900: 14 (distr.).
Platynocera gracilis; Aurivillius, 1912: 258 (cat.); Bosq, 1943b: 107 (distr.); 1953: 81 (distr.); Ringuelet, 1955: 100 (distr.).

7. *Stenorhopalus lepturoides* (Blanchard, 1851)

Type locality - Chile. (MNHN). **Distribution** - Chile.
Platynocera lepturoides Blanchard, C. E. in Gay, 1851: 473; White, 1855: 184; Fairmaire & Germain, 1859: 499; Strauch, 1861: 133; Barriga *et al.*, 1993: 72 (hosts); Monné, M. A., 2002: 44 (cat. hosts).
Stenorhopalus lepturoides; Lacordaire, 1868: 475; Philippi, 1887: 772 (cat.); Monné, M. A., 2006: 155 (cat.).

8. *Stenorhopalus macer* (Newman, 1840)

Type locality - Chile, Chiloé. (BMNH). **Distribution** - Chile, Argentina (Neuquén).
Hephaestion macer Newman, 1840b: 10; Blanchard, C. E. in Gay, 1851: 468, pl. 28, fig. 2; White, 1855: 197; Fairmaire & Germain, 1859: 493; Strauch, 1861: 133; Redtenbacher, 1867: 193 (distr.).
Stenorhopalus macer; Lacordaire, 1868: 475; Philippi, 1887: 772 (cat.); Delfin, 1900: 14 (distr.); Bruch, 1912: 194 (cat.); Monné, M. A., 2006: 155 (cat.).
Platynocera macer; Aurivillius, 1912: 258 (cat.); Ringuelet, 1955: 100 (distr.).

9. *Stenorhopalus monsalvei* (Cerda, 1954)

Type locality - Chile, Santiago: Las Hualtatas. (MNHC). **Distribution** - Chile.
Platynocera monsalvei Cerda, 1954: 94, fig. 1.
Stenorhopalus monsalvei; Monné, M. A., 2006: 156 (cat.).

10. *Stenorhopalus nigriceps* (Philippi, 1859)

Type locality - Chile, Valdivia. (MNHC). **Distribution** - Chile.
Platynocera nigriceps Philippi, 1859: 673; Philippi & Philippi, 1860: 250.
Stenorhopalus nigriceps; Lacordaire, 1868: 475; Philippi, 1887: 772 (cat.); Monné, M. A., 2006: 156 (cat.).

11. *Stenorhopalus opacus* (Fairmaire & Germain, 1859)**Type locality** - Chile, Valparaíso. (MNHN). **Distribution** - Chile.*Hephaestion opacus* Fairmaire & Germain, 1859: 494; Strauch, 1861: 133.*Stenorhopalus opacus*; Lacordaire, 1868: 476; Philippi, 1887: 772 (cat.); Monné, M. A., 2006: 156 (cat.).*Platynocera opaca*; Aurivillius, 1912: 258 (cat.).**12. *Stenorhopalus rubriceps* (Blanchard, 1851)****Type locality** - Chile. (MNHN). **Distribution** - Chile.*Platynocera rubriceps* Blanchard, C. E. in Gay, 1851: 472, pl. 28, fig. 4; White, 1855: 183; Fairmaire & Germain, 1859: 499; Strauch, 1861: 133; Porter, 1925a: 184 (distr.); 1929a: 158 (distr.).*Stenorhopalus rubriceps*; Lacordaire, 1868: 475; Philippi, 1887: 772 (cat.); Monné, M. A., 2006: 156 (cat.).**13. *Stenorhopalus rufofemoratus* (Fairmaire & Germain, 1859)****Type locality** - Chile, Concepción. (MNHN). **Distribution** - Chile.*Hephaestion rufofemoratum* Fairmaire & Germain, 1859: 494; Strauch, 1861: 133.*Stenorhopalus rufofemoratus*; Lacordaire, 1868: 476; Philippi, 1887: 772 (cat.); Monné, 2006: 156 (cat.).*Platynocera rufofemorata*; Aurivillius, 1912: 258 (cat.).**14. *Stenorhopalus rugosus* Fairmaire & Germain, 1861****Type locality** - Chile, Chillán. (MNHN). **Distribution** - Chile, Argentina (Neuquén).*Stenorhopalus rugosus* Fairmaire & Germain, 1861: 106; Lacordaire, 1868: 476; Philippi, 1887: 772 (cat.); Monné, M. A., 2006: 156 (cat.).*Platynocera rugosa*; Aurivillius, 1912: 258 (cat.); Bosq, 1953: 81 (distr.); Ringuet, 1955: 100 (distr.).**15. *Stenorhopalus valdiviensis* (Cerda, 1995)****Type locality** - Chile, Valdivia: Santo Domingo. (MNNC). **Distribution** - Chile.*Platynocera valdiviensis* Cerda, 1995: 76, fig. 2.*Stenorhopalus valdiviensis*; Monné, M. A., 2006: 156 (cat.).**16. *Stenorhopalus virescens* (Fairmaire & Germain, 1859)****Type locality** - Chile, Maule. (MNHN). **Distribution** - Chile.*Hephaestion virescens* Fairmaire & Germain, 1859: 495; Strauch, 1861: 133.*Stenorhopalus virescens*; Lacordaire, 1868: 476; Philippi, 1887: 772 (cat.); Barriga & Fichet, 1991b: 77; Monné, M. A., 2006: 156 (cat.).*Platynocera virescens*; Aurivillius, 1912: 258 (cat.); Barriga *et al.*, 1993: 72 (hosts); Monné, M. A., 2002: 44 (cat. hosts).***Ulochaetes* LeConte, 1854***Ulochaetes* LeConte, 1854b: 82; 1857: 62; Thomson, 1861a: 146; 1864: 151; 1865: 411; Lacordaire, 1868: 478; LeConte, 1873b: 325; LeConte & Horn, 1883: 310; Leng, 1890: 12; Bradley, 1930: 237; Linsley, 1940: 279; Arnett, 1962: 856, 878; Chemsak, 1964: 235; Hatch, 1971: 145; Linsley & Chemsak, 1972: 23; Chemsak, 2005: 27; Monné, M. A., 2006: 157 (cat.); Monné, M. A., 2012: 124.**Type-species** - *Ulochaetes leoninus* LeConte, 1854 (monotypy).

1. *Ulochaetes leoninus* LeConte, 1854

Type locality - United States, Oregon: Prairie Paso. (MCZN). **Distribution** - Pacific Coast from British Columbia down Sierra Nevada Mts. to mountains of Southern California and Mexico (Baja California).

Ulochaetes leoninus LeConte, 1854b: 82; 1857: 62, pl. 2, fig. 12; Thomson, 1864: 151; Horn, 1867: 293 (biol.); LeConte, 1869: 371; Lacordaire, 1868: 479; LeConte, 1873b: 325; Riley, 1880: 239 (biol.); LeConte & Horn, 1883: 310; Leng, 1890: 12; Fletcher, 1891: 283 (distr.); Fowler, 1901: li; Fall, 1901: 148 (distr.); Wright & Coolidge, 1908: 68 (distr.); Garnett, 1918: 211 (distr.); Craighead, 1923: 83, pl. 4, fig. 3, pl. 17, figs. 2, 13; pl. 23, fig. 11, pl. 29, fig. 2 (larva); Hardy & Preece, 1926: 36 (hosts); Hardy, 1926: 30, pl. 5, fig. 34; Essig, 1926: 455, fig. 356 (biol.); Tanner, 1927: 33; Hardy & Preece, 1927b: 64; Keen, 1929: 68 (biol.); Beaulne, 1932: 201 (hosts); Doane *et al.*, 1936: 179, fig. 86 (biol.); Linsley, 1940: 280 (rev.); Hardy, 1942: 10 (biol.); 1945: 91, fig. 34 (biol.); Kevan, 1945: 231 (distr.); Keen, 1952: 196 (hosts); Duffy, 1953: 145, figs. 102, 103 (larva, pupa); Hardy, 1955: B50; Linsley, 1959: 126 (mimet.); Barr & Penrose, 1969: 94 (distr.); Hatch, 1971: 146, pl. 17, fig. 6; Wilson, 1971: 80; Wasbauer, 1971: 80; Linsley & Chemsak, 1972: 23, figs. 8, 9; Swan & Papp, 1972: 451, fig. 964; Furniss & Carolin, 1977: 297, fig. 178 (biol.); Hovore, 1988: 18 (distr.); Chemsak, Linsley & Noguera, 1992: 89 (cat.); Noguera & Chemsak, 1996: 403 (distr.); Linsley & Chemsak, 1997: 448 (hosts); Monné, M. A., 2002: 44 (cat. hosts); Chemsak, 2005: 28, pl. III, fig. 3; Monné, M. A., 2006: 157 (cat.); Bouchard, 2014: 542.

PARANDRINAE Blanchard, 1845

Parandrides Blanchard, C. E., 1845: 134.

Type-genus: *Parandra* Latreille, 1802.

Type-species: *Attelabus glaber* De Geer, 1774 by monotypy. Availability (under Article 11.7.2): Parandrae Blanchard, 1845 (Lameere 1913: 4).

Parandraeidae; Gistel 1848a : (8).

ERICHSONINI Thomson, 1861

Erichsonitae Thomson, 1861: 140 (key), 271 (key), 274.

Type-genus: *Erichsonia* Westwood, 1849.

Type-species: *Erichsonia dentifrons* Westwood, 1849 by monotypy.

Erichsonitae Thomson, 1861a: 140, 274.

Erichsonides; Thomson, 1864: 315.

Erichsoniides; Lacordaire, 1868: 23.

Erichsoniini; Lameere, 1913: 7 (cat.); 1919: 18; Monné, M. A., 1994: 9 (cat.); Monné, M. A., 2006: 8 (cat.); Bousquet *et al.*, 2009: 14; Bouchard *et al.*, 2011: 454.

Erichsonia Westwood, 1849

Erichsonia Westwood, 1849: 210; Thomson, 1861a: 274; 1864: 315; Lacordaire, 1868: 24; Bates, 1879: 3; Lameere, 1902a: 108; 1919: 19; Monné, M. A., 2006: 8 (cat.); Monné, M. A., 2012: 124.

Type-species - *Erichsonia dentifrons* Westwood, 1849 (monotypy).

1. *Erichsonia dentifrons* Westwood, 1849

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Puebla, Veracruz, Chiapas), Guatemala, Honduras, El Salvador.

Erichsonia dentifrons Westwood, 1849: 211, pl. 22, fig. 2; White, 1853: 4; Thomson, 1864: 315; Lacordaire, 1868: 24; 1876: pl. 81, figs. 5, 5a-b; Bates, 1879: 3; 1884: 226; Lameere, 1902a: 108; 1919: 19, pl. 2, fig. 2; Franz, 1954: 215 (distr.); Chemsak, Linsley & Noguera, 1992: 14 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Turnbow, Cave & Thomas, 2003: 2 (distr.); Toledo, 2005: 415 (distr.); Monné, M. A., 2006: 8 (cat.); Hovore, 2006: 371 (distr.).

PARANDRINI Blanchard, 1845

Parandrides Blanchard, C. E., 1845: 134.

Type-genus: *Parandra* Latreille, 1802.

Type-species: *Attelabus glaber* De Geer, 1774 by monotypy. Availability (under Article 11.7.2): Parandrae Blanchard, 1845 (Lameere 1913: 4).

Parandrae; Lameere, 1912c: 180; 1913: 4 (cat.); 1919: 4.

Parandrini; Gilmour, 1956: 2; Monné, M. A., 1994: 1 (cat.); Santos-Silva, 2002b: 30 (key gen.); Monné, M. A., 2006: 8 (cat.); Santos-Silva & Martins, 2010: 15; Cardona-Duque, Santos-Silva & Wolff, 2010: 138 (key gen.); Bousquet *et al.*, 2009: 14; Bouchard *et al.*, 2011: 454.

Acutandra Santos-Silva, 2002

Acutandra Santos-Silva, 2002b: 49; Monné, M. A., 2006: 8 (cat.); Santos-Silva & Martins, 2010: 64; Cardona-Duque, Santos-Silva & Wolff, 2010: 147; Monné, M. A., 2012: 124.

Type-species - *Parandra punctatissima* Thomson, 1861 (original designation).

1. *Acutandra araucana* (Bosq, 1951)

Type locality - Argentina, Neuquén: Lago Moquehue. (IMLA). **Distribution** - Argentina (Neuquén), Chile.

Parandra araucana Bosq, 1951: 191; Duffy, 1960: 48 (hosts); Peña, 1960: 57, figs. 2, 3 (biol.); 1974a: 264 (paratype); Camousseight, 1980: 8 (paratype); Arigony, 1984: 106, figs. 13, 31, 37, 59; Cerda, 1986: 30 (cat.); Barriga *et al.*, 1993: 72 (hosts); Monné, M. A., 2002: 30 (cat. hosts); Di Iorio, *in* Cordo *et al.*, 2004a: 75 (hosts).

Acutandra araucana; Santos-Silva, 2002b: 51, figs. 55, 56; Monné, M. A., 2006: 8 (cat.); Santos-Silva & Martins, 2010: 70, figs. 94, 97, 104.

2. *Acutandra degeeri* (Thomson, 1867)

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

Parandra De Geerii Thomson, 1867c: 111; 1878: 4 (type).

Parandra degeerii; Lacordaire, 1868: 23; Santos-Silva, 2001a: 215, figs. 1,2.

Acutandra degeeri; Santos-Silva, 2002b: 50, figs. 50, 51; Monné, M. A., 2006: 8 (cat.); Santos-Silva & Martins, 2010: 66, figs. 99, 100.

3. *Acutandra murrayi* (Lameere, 1912)

Syntype localities - Brazil, São Paulo. Espírito Santo. Minas Gerais: Serra do Caraça. (MNHN).

Distribution - Brazil (Amazonas ?, Mato Grosso ?, Minas Gerais, Rio de Janeiro, São Paulo, Santa Catarina, Rio Grande do Sul).

Parandra murrayi Lameere, 1912c: 115; Melzer, 1919: 24.

Parandra (Parandra) murrayi; Zikán, 1948: 40; Zajciw, 1974a: 41 (distr.); Arigony, 1984: 104, figs. 1, 2, 9, 11, 15, 23, 24, 32, 38, 48, 61.

Acutandra murrayi; Santos-Silva, 2002b: 51, figs. 53, 54; 2003: 120 (syn.); Monné, M. A., 2006: 9 (cat.); Santos-Silva & Martins, 2010: 69, figs. 92, 93, 95, 96, 103; Monné, M. L. *et al.*, 2010: 250 (distr.); Monné, M. L. *et al.*, 2010: 327 (distr.).

Parandra (Archandra) scrobiculata Zikán, 1948: 28.

Parandra (Hesperandra) scrobiculata; Arigony, 1978: 150, figs. 24, 25, 64.

Type locality - Brazil, Minas Gerais: Manhumirim. (FIOC).

4. *Acutandra punctatissima* (Thomson, 1861)

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

Parandra punctatissima Thomson, 1861b: 84; 1867c: 113; 1878: 4 (type); Lameere, 1902a: 92; 1913: 6 (cat.); Tavakilian *et al.*, 1997: 308 (hosts); Tavakilian, 2000: 154, pl. 2, fig. 2 (lect., redescr.); Monné, M. A., 2002: 31 (cat. hosts).

Parandra punctata; Thomson, 1861b: 86 (not White, 1853).

Acutandra punctatissima; Santos-Silva, 2002b: 50, 51; Monné, M. A., 2006: 9 (cat.); Santos-Silva & Martins, 2010: 68, figs. 101, 102; Touroult *et al.*, 2010: 28; Santos-Silva & Galileo, 2011: 2, figs. 1-3 (distr.); Morvan & Morati, 2011: 11 (distr.).

5. *Acutandra ubitiara* (Santos-Silva & Martins, 2000)

Type locality - Colombia, Valle del Cauca: Bajo Calima. (MCNC). **Distribution** - Colombia.

Parandra (Parandra) ubitiara Santos-Silva & Martins, 2000: 167, figs. 1–12.

Acutandra ubitiara; Santos-Silva, 2002b: 50, fig. 46; Monné, M. A., 2006: 9 (cat.); Santos-Silva & Martins, 2010: 67, figs. 90, 91, 98; Cardona-Duque, Santos-Silva & Wollf, 2010: 147, fig. 7.

Acutandra punctatissima; Santos-Silva, 2002b: 51, fig. 52 (error).

Birandra Santos-Silva, 2002

Parandra (Birandra) Santos-Silva, 2002b: 47; Monné, M. A., 2006: 17 (cat.).

Birandra; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 72; Cardona-Duque, Santos-Silva & Wollf, 2010: 148; Monné, M. A., 2012: 124.

Birandra (Birandra); Santos-Silva & Shute, 2009: 24, 31; Santos-Silva & Martins, 2010: 74.

Type-species - *Parandra punctata* White, 1853 (original designation).

1. *Birandra boucheri* Santos-Silva & Lezama, 2010

Type locality - Panama: Darién: Cana Field Station. (USNM). **Distribution** - Costa Rica, Panama.

Birandra boucheri Santos-Silva & Lezama, 2010: 403, figs. 3-4, 7-9, 12-13; Lingafelter *et al.*, 2014: 31, figs. 32e, f (holotype).

2. *Birandra lucanoides* (Thomson, 1861)

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

Parandra lucanoides Thomson, 1861b: 85; 1867c: 118; 1878: 4 (type); Lameere, 1902a: 90.

Parandra (Parandra) lucanoides; Lameere, 1913: 6 (cat.); Rosales, 1966: 44, pl. 1, figs. 3, 4.

Parandra (Birandra) lucanoides; Santos-Silva, 2002b: 48, figs. 36, 37; Monné, M. A., 2006: 17 (cat.).

Birandra (Birandra) lucanoides; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 75, figs. 108, 109; Cardona-Duque, Santos-Silva & Wollf, 2010: 149, fig. 9.

Parandra colombica; Vivas-Berthier, 1942: 37 (not White, 1853).

3. *Birandra mariahelena* (Santos-Silva, 2002)

Type locality - Jamaica, Saint Andrew (Hardwar Gap, 4000 ft., Hollywell Park). (FSCA).

Distribution - Jamaica.

Parandra (Birandra) mariahelena Santos-Silva, 2002b: 48, figs. 38–43; Monné, M. A., 2006: 17 (cat.).

Birandra mariahelena; Santos-Silva & Shute, 2009: 31.

4. *Birandra punctata* (White, 1853)

Type locality - Colombia. (BMNH). **Distribution** - Panama, Colombia, Venezuela, Ecuador, Peru, Guyana.

Parandra punctata White, 1853: 2; Thomson, 1861b: 86; 1867c: 118; Lacordaire, 1868: 23; Lameere, 1902a: 91 (syn.); Heyne & Taschenberg, 1907: 236, pl. 33, fig. 8; Lameere, 1913: 6 (cat.); Soukup, 1942: 178 (distr.); Gilmour, 1954: 3 (distr.); Duffy, 1960: 47, figs. 16, 17, pl. 4, fig. 1 (larva, pupa, hosts); Rosales, 1966: 50, pl. 2, fig. 2; Carrasco, 1978: 75 (distr.); Di Iorio, 1998a: 16 (distr.); Monné, M. A., 2002: 30 (cat., hosts).

Parandra (Birandra) punctata; Santos-Silva, 2002b: 48, figs. 47, 48; Monné, M. A., 2006: 17 (cat.); Cardona-Duque, Santos-Silva & Wolff, 2010: 150, fig. 9.

Birandra (Birandra) punctata; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 78, figs. 3, 112, 113.

Birandra punctata; Monné, M. A., *et al.*, 2012: 5 (distr.); Monné, M. A. & Chaboo, 2015: 36 (distr., hosts).

Parandra luciana Thomson, 1861b: 86; 1867c: 118; Lacordaire, 1868: 23; Thomson, 1878a: 4 (type); Bates *in* Whymper, 1891b: 36 (distr.).

Type locality - Colombia. (MNHN).

Parandra fabricii Thomson, 1867c: 117; Lacordaire, 1868: 23; Thomson, 1878a: 4 (type); Kirsch, 1889: 53 (distr.).

Type locality - Colombia. (MNHN).

5. *Birandra silvaini* (Tavakilian, 2000)

Type locality - French Guiana, Matoury. (MNHN). **Distribution** - Trinidad & Tobago, French Guiana, Brazil (Amapá), Colombia, Bolivia (Cochabamba, Santa Cruz).

Parandra silvaini Tavakilian, 2000: 150, pl. 1, fig. 1.

Parandra (Birandra) silvaini; Santos-Silva, 2002b: 48, figs. 44, 45; Monné, M. A., 2006: 18 (cat.); Wappes *et al.*, 2006: 4 (distr.).

Birandra (Birandra) silvaini; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 76, figs. 106, 107, 110, 111; Cardona-Duque, Santos-Silva & Wolff, 2010: 151, fig. 9; Morvan & Morati, 2011: 11, fig. 1 (distr.); Wappes *et al.*, 2013: 12 (distr.).

Birandra (Yvesandra) Santos-Silva & Shute, 2009

Birandra (Yvesandra) Santos-Silva & Shute, 2009: 24, 31 (*nom. nov.*); Santos-Silva & Martins, 2010: 73; Cardona-Duque, Santos-Silva & Wolff, 2010: 148; Monné, M. A., 2012: 124.

Type-species - *Parandra laevis* Schoenherr, 1817 (original designation).

Parandra (Parandra); Lameere, 1912c: 114; 1919: 17; Gilmour, 1956: 4; Arigony, 1984: 87; Santos-Silva, 2002b: 33 (key spp.); Monné, M. A., 2006: 16 (cat.); Cardona-Duque, Santos-Silva & Wolff, 2007: 43 (key spp.).

1. *Birandra (Yvesandra) angulicollis* (Bates, 1879)

Syntype localities - Guatemala, Zapote. Capetillo. British Honduras, River Sarstoon. Nicaragua, Chontales. (MNHN). **Distribution** - Mexico (Veracruz, Coahuila, Hidalgo), Guatemala, Honduras, Nicaragua, Costa Rica, Panama.

Parandra angulicollis Bates, 1879: 2; Lameere, 1883: 6 (cat.); Bates, 1884: 226, pl. 16, fig. 1; Pittier & Biolley, 1895: 27 (distr.); Tristán, 1897: 10 (distr.); Lameere, 1902a: 87; Chemsak, Linsley & Mankins, 1980: 27 (distr.); Chemsak, Linsley & Noguera, 1992: 13 (cat.); Maes *et al.*, 1994: 3 (distr.); Noguera & Chemsak, 1996: 396 (cat.); Turnbow, Cave & Thomas, 2003: 2 (distr.).

Parandra (Parandra) angulicollis; Lameere, 1913: 6 (cat.); Santos-Silva, 33, figs. 34, 35; Hovore, 2006: 371 (distr.); Monné, M. A., 2006: 16 (cat.); Swift *et al.*, 2010: 7 (distr.).

Birandra (Yvesandra) angulicollis; Santos-Silva & Shute, 2009: 32; Santos-Silva & Lezama, 2010: 403, figs. 12, 13; Gutiérrez & Noguera, 2015: 135 (distr.).
Parandra punctata; Bates, 1872: 166 (not White, 1853).

2. *Birandra (Yvesandra) antioquiensis* (Cardona-Duque, Santos-Silva & Wolff, 2007)

Type locality - Colombia, Antioquia: Granada. (CEUA). **Distribution** - Colombia.

Parandra (Parandra) antioquiensis Cardona-Duque, Santos-Silva & Wolff, 2007: 40, figs. 1-7, 9.
Birandra (Yvesandra) antioquiensis; Santos-Silva & Shute, 2009: 32; Santos-Silva & Martins, 2010: 73, fig. 105; Cardona-Duque, Santos-Silva & Wolff, 2010: 148, fig. 8.

3. *Birandra (Yvesandra) cribrata* (Thomson, 1861)

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

Parandra cribrata Thomson, 1861b: 87; Chevrolat, 1862: 275; Thomson, 1867c: 118; 1878: 4 (type); Gahan, 1895a: 80; Leng & Mutchler, 1914: 443 (distr.); Wolcott, 1924: 108; 1936: 258; 1948: 331; Zayas, 1957: 159, pl. 8; 1975: 18; Chemsak, Linsley & Noguera, 1992: 13 (cat.); Peck, 2005: 164 (distr.).
Parandra (Parandra) cribrata; Lameere, 1913: 6 (cat.); Santos-Silva, 2002b: 45, figs. 11, 30, 31; Monné, M. A., 2006: 16 (cat.); Perez-Gelabert, 2008: 121 (distr.).
Birandra (Yvesandra) cribrata; Santos-Silva & Shute, 2009: 32.

4. *Birandra (Yvesandra) cubaecola* (Chevrolat, 1862)

Type locality - Cuba, Havana. (BMNH). **Distribution** - Cuba, Puerto Rico.

Parandra cubaecola Chevrolat, 1862: 275; Thomson, 1867c: 117; Gundlach, 1894: 331 (distr.); Gahan, 1895a: 80; Lameere, 1912c: 115; Leng & Mutchler, 1914: 443 (distr.); Wolcott, 1924: 108; 1936: 258; 1948: 331; Zayas, 1957: 159, pl. 8; 1975: 19, pl. 1, fig. a; Peck, 2005: 164 (distr.).
Parandra (Parandra) cubaecola; Lameere, 1913: 6 (cat.); Monné, M. A., 2006: 16 (cat.).
Birandra (Yvesandra) cubaecola; Santos-Silva & Shute, 2009: 32.

5. *Birandra (Yvesandra) lata* (Bates, 1884)

Type locality - Mexico, Veracruz. (BMNH). **Distribution** - Mexico (Veracruz, Hidalgo).

Parandra lata Bates, 1884: 226, pl. 16, fig. 2; Lameere, 1902a: 88; Chemsak, Linsley & Noguera, 1992: 13 (cat.); Noguera & Chemsak, 1996: 396 (cat.).
Parandra (Parandra) lata; Lameere, 1913: 6 (cat.); Arigony, 1984: 103, figs. 17, 50; Santos-Silva, 2002b: 33, figs. 15, 26, 27; Monné, M. A., 2006: 16 (cat.).
Birandra (Yvesandra) lata; Santos-Silva & Shute, 2009: 32; Gutiérrez & Noguera, 2015: 136 (distr.).

6. *Birandra (Yvesandra) latreillei* Santos-Silva & Shute, 2009

Type locality - América meridional. (BMNH). **Distribution** - Cuba, Hispaniola, Jamaica.

Birandra (Yvesandra) latreillei Santos-Silva & Shute, 2009: 24, figs. 1-9, 32 (*nov. nom. pro Parandra laevis* Schoenherr, 1817 et *sensu auctorum*).
Parandra laevis Latreille, 1802: 253; 1807: 28, pl. 9, fig. 7; Lamarck, 1817: 326; Schoenherr, 1817: 334; Dejean, 1821: 104 (cat.); Lepeletier & Audinet-Serville *in* Latreille, 1825: 3; Thomson, 1864: 316; 1867c: 117; Waterhouse, 1878: 303 (distr.); Gahan, 1895a: 80 (distr.); Lameere, 1902a: 86; Leng & Mutchler, 1914: 443 (distr.); Gowdey, 1926: 20 (distr.); Peck, 2005: 164 (distr.).
Parandra (Parandra) laevis; Lameere, 1912c: 114; Santos-Silva, 2002 b: 33, figs. 16, 28, 29; Monné, M. A., 2006: 16 (cat.); Perez-Gelabert, 2008: 121 (distr.).
Parandra (Archandra) laevis; Chemsak, Linsley & Noguera, 1992: 13 (cat.).

7. *Birandra (Yvesandra) pinchoni* (Villiers, 1979)

Type locality - Martinique. (MNHN). **Distribution** - Guadeloupe, Martinique, Dominica.

Parandra pinchoni Villiers, 1979b: 182; 1980a: 129; 1980b: 137, figs. 1–3; Chemsak, Linsley & Noguera, 1992: 13 (cat.).

Parandra (Parandra) pinchoni; Santos-Silva, 2002b: 33, figs. 32, 33; Chalumeau & Touroult, 2005b: 43, fig. 2; Monné, M. A., 2006: 17 (cat.); Peck, 2006a: 191 (distr.); 2011b: 32 (distr.).

Birandra (Yvesandra) pinchoni; Santos-Silva & Shute, 2009: 32.

8. *Birandra (Yvesandra) tavakiliani* (Santos-Silva, 2002)

Type locality - Puerto Rico, Luquillo. (FSCA). **Distribution** - Puerto Rico.

Parandra (Parandra) tavakiliani Santos-Silva, 2002b: 33, figs. 20–25; Lingafelter & Micheli, 2004: 48, fig 6a-d (larva); Monné, M. A., 2006: 17 (cat.).

Birandra (Yvesandra) tavakiliani; Santos-Silva & Shute, 2009: 32; Micheli, 2010: 54, pl. 1.

Parandra (P.) cribrata; Lameere, 1902a: 89 (not Thomson, 1861).

Parandra Latreille, 1802

Parandra Latreille, 1802: 160; 1804: 262; Schoenherr, 1817: 334; Lamarck, 1817: 325; Dejean, 1821: 104 (cat.); Lepeletier & Audinet-Serville *in* Latreille, 1825: 2; Gray *in* Griffith & Pidgeon, 1832: 99; Voigt *in* Cuvier, 1839: 292; Laporte, 1840: 386; Blanchard, C. E., 1845: 134; Gistel, 1848b: 129; Gistel & Bromme, 1850: 424; Thomson, 1861b: 76; 1864: 316; Schjodte, 1865: 194; Thomson, 1867c: 107; Lacordaire, 1868: 22; Bates, 1869a: 39; Chenu, 1870: 293; Girard, 1873: 714; LeConte, 1873b: 280; Horn, 1875: 150; Provancher, 1877: 577, 582; Bates, 1897: 1; LeConte & Horn, 1883: 265; Lameere, 1902a: 60; Blatchley, 1910: 1007; Lameere, 1912c: 114; Casey, 1912: 216; Lameere, 1919: 14; Melzer, 1919: 14; Chagnon, 1936: 239; Knull, 1946: 143; Gilmour, 1956: 3; Dillon & Dillon, 1961: 575; Linsley, 1962: 3; Chagnon & Robert, 1962: 239; Zayas, 1975: 18; Arigony, 1978: 119; Villiers, 1980b: 136; Tavakilian, 2000: 149; Chalumeau & Touroult, 2005b: 41; Santos-Silva & Shute, 2009: 30; Santos-Silva & Martins, 2010: 23; Cardona-Duque, Santos-Silva & Wolff, 2010: 138; Monné, M. A., 2012: 125.

Type-species - *Parandra laevis* Latreille, 1802 (monotypy).

Gnathophorus Kirby, 1837: 166.

Type-species - *Attelabus glaber* De Geer, 1774 (monotypy).

Hesperandra (Zikandra) Santos-Silva, 2003a: 120; 2007: 5 (key spp.); Monné, M. A., 2006: 12 (cat.).

Type-species - *Attelabus glaber* De Geer, 1774 (original designation).

Parandra (Parandra) Latreille, 1802

1. *Parandra (Parandra) barclayi* Santos-Silva, 2015

Type locality - Peru, Cuzco: Purmamarca (3550 m, 2 hours N of Ollantaytambo). (BMNH).

Distribution - Peru.

Parandra (Parandra) barclayi Santos-Silva, 2015a: 1, figs. 1-9

2. *Parandra (Parandra) brasilica* Zikán, 1948

Type locality - Brazil, Minas Gerais: Passa Quatro (915 m). (FIOC). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, São Paulo, Santa Catarina).

Parandra (Archandra) brasilica Zikán, 1948: 31, figs. 13, 18, 19; Zajciw, 1972: 46 (distr.).

Parandra (Hesperandra) brasilica; Arigony, 1978: 152, figs. 26, 27, 64.

Hesperandra brasilica; Santos-Silva, 2001b: 231, figs. 66–90, 92 (lect., syn.).

Hesperandra (Zikandra) brasilica; Santos-Silva, 2003a: 122, fig. 9; Monné, M. A., 2006: 12 (cat.);

Monné, M. L. *et al.*, 2010: 250 (distr.).

Parandra (Parandra) brasílica; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 40, figs. 2, 4, 50; Monné, M. L. *et al.*, 2010: 327, fig. 7 (distr.).

Parandra (Archandra) melzeri Zikán, 1948: 32, figs. 12, 20, 21, 23; Zajciw, 1972: 47 (distr.); Arigony, 1972: 36, figs. 36, 37, 40, 41; Santos-Silva, 2001b: 233 (lect.).

Parandra (Hesperandra) melzeri; Arigony, 1978: 152, fig. 64.

Type locality - Brazil, Rio de Janeiro: Itatiaia (700 m). (FIOC).

Parandra (Archandra) cribraria Zikán, 1948: 34; Arigony, 1972: 40, figs. 13–21, 42, 43, 46, 47.

Parandra (Hesperandra) cribraria; Arigony, 1978: 154.

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

3. *Parandra (Parandra) gilloglyi* Santos-Silva & Lezama, 2010

Type locality - Panama, Chiriquí: Reserva La Fortuna (USNM). **Distribution** - Panama.

Parandra (Parandra) gilloglyi Santos-Silva & Lezama, 2010: 400, figs. 1, 2, 5-6, 10, 13; Lingafelter *et al.*, 2014: 70, figs. 75a, b (holotype).

4. *Parandra (Parandra) glaberrima* Zikán, 1948

Type locality - Brazil, Bahia: Rio Mucuri. (FIOC). **Distribution** - Brazil (Bahia, Goiás).

Parandra (Archandra) glaberrima Zikán, 1948: 35, fig. 24.

Hesperandra (Zikandra) glaberrima; Santos-Silva, 2003a: 125, figs. 18–21, 27–30 (reval); Monné, M. A., 2006: 13 (cat.).

Parandra (Parandra) glaberrima; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 28, figs. 38, 41.

5. *Parandra (Parandra) glabra* (De Geer, 1774)

Type locality - Indes ?. (NHRS). **Distribution** - Mexico (Chiapas, Veracruz, Oaxaca), Honduras, Costa Rica, Panama to Argentina, West Indies (Dominica, Guadeloupe, St. Lucia, St. Vincent, Grenada). In South America: Trinidad & Tobago, Venezuela, Ecuador, Colombia, Peru, Bolivia (Cochabamba, Santa Cruz), Brazil (Amazonas, Pará, Goiás, Mato Grosso, Mato Grosso do Sul, Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo, Paraná, Santa Catarina, Rio Grande do Sul), Paraguay, Argentina (Misiones).

Attelabus glaber De Geer, 1774: 352, pl. 19, figs. 14-16.

Parandra glabra; Gyllenhal *in* Schoenherr, 1817: 145; Schoenherr, 1817: 334; Lapeletier & Audinet-Serville *in* Latreille, 1825: 3; Guérin-Méneville, 1844: 207; White, 1853: 2; Thomson, 1861b: 79; Rojas, 1866: 237 (distr.); Thomson, 1867c: 110; Lacordaire, 1868: 23; Bates, 1879: 2; 1884: 225; Lameere, 1884a: 85 (distr.); Bates *in* Whymper, 1891b: 36 (distr.); Pittier & Biolley, 1895: 27 (distr.); Tristán, 1897: 10 (distr.); Lameere, 1902a: 76 (syn.); Heller, 1904: 383, pl. 5, figs. 2–4 (larva); Prudhomme, 1906: 33 (distr.); Aurivillius, 1908: 2 (distr.); Gounelle, 1909: 590 (distr.); Bruch, 1912: 179 (cat.); Lameere, 1912c: 115; Leng & Mutchler, 1914: 443 (distr.); Melzer, 1919: 20, pl. 1, figs. 3, 4; Andrade, 1928: 8 (hosts); Lima, A. M., 1930: 31 (hosts); 1936: 311 (hosts); Saalas, 1936: 38, pl. 4, figs. 20–22; Soukup, 1942: 42 (distr.); Prosen, 1947: 316 (distr.); Monte, 1954: 737, fig. 2; Lima, A. M., 1955: 85, fig. 56 (distr.); Buck, 1959: 578 (distr.); Zajciw, 1962: 6 (biol.); 1964: 229 (hosts); Linsley & Chemsak, 1966b: 238, figs. 1, 3; Silva, A. G. *et al.*, 1968: 411 (hosts); Carrasco, 1978: 75 (distr.); Chemsak & Linsley, 1980: 310 (distr.); Chemsak, Linsley & Mankins, 1980: 27 (distr.); Gara & Onore, 1989: 234, fig. 112 (hosts). Napp, 1994: 277, figs. 1, 3, 31, 35, 47, 65, 66, 82, 115, 116, 127, 141, 160, 161, 193, 206, 215, 223, 251, 252.; Di Iorio & Zelich, 1997: 281 (hosts); Lingafelter, 1998: 76 (biol.); Mecke, Galileo & Engels, 2000: 168 (hosts); Di Iorio, *in* Cordo *et al.*, 2004a: 76 (hosts); Di Iorio, 2004c: 12 (distr.); Wappes *et al.*, 2013: 4 (distr.); Peck, Thomas & Turnbow, 2014: 90 (distr.); Nascimento & Bravo, 2014: 136 (distr.).

- Parandra (Archandra) glabra*; Lameere, 1913: 5 (cat.); Vivas-Berthier, 1942: 38 (distr.); Zikán & Zikán, 1944: 2 (distr.); Bosq, 1947a: 6 (distr.); Zikán, 1948: 36, pl. 2, figs. 25–34, pl. 4, fig. B; Gilmour, 1954: 3 (distr.); Baucke, 1955: 77; Zajciw, 1958: 9 (distr.); Gilmour, 1960: 17 (distr.); Duffy, 1960: 44, figs. 12–15 (larva, pupa); Rosales, 1966: 31, pl. 1, figs. 1, 2; Ojeda & Cueva, 1971: 30 (distr.); Viana, 1972: 224 (distr.); Zajciw, 1972: 46 (distr.); 1974b: 46 (hosts).
- Parandra (Hesperandra) glabra*; Arigony, 1978: 143, figs. 16–19, 48–51, 61, 63; Costa, Vanin & Casari-Chen, 1988: 238, pl. 127, figs. 1–18 (larva, pupa).
- Hesperandra glabra*; Villiers, 1980b: 138, figs. 4, 5; 1980a: 130 (distr.); Chemsak, Linsley & Noguera, 1992: 13 (cat.); Maes *et al.*, 1994: 2 (distr.); Tavakilian *in* Hequet, 1996: pl. 1, fig. 1; Noguera & Chemsak, 1996: 396 (cat.); Tavakilian, 2000: 160, pl. 3, fig. 3 (hosts); Monné, M. A., 2002: 28 (cat. hosts); Peck, 2006a: 191 (distr.).
- Hesperandra (Zikandra) glabra*; Santos-Silva, 2003a: 122, fig. 12; Turnbow, Cave & Thomas, 2003: 2 (distr.); Chalumeau & Touroult, 2005b: 42, fig. 1; Monné, M. A., 2006: 12 (cat.); Wappes *et al.*, 2006: 4 (distr.); Morvan & Morati, 2006: 5 (distr.); Hovore, 2006: 371 (distr.); Monné, M. L. *et al.*, 2010: 250 (distr.); Swift *et al.*, 2010: 7 (distr.); Martins & Galileo, 2010: 436 (distr.); Peck, 2009: 20 (distr.); 2010: 50 (distr.).
- Parandra (Parandra) glabra*; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 30, figs. 7-24, 28-30, 36, 39, 42; Cardona-Duque, Santos-Silva & Wolf, 2010: 139, fig. 2; Santos-Silva & Lezama, 2010: 401, figs. 6, 11-13; Santos-Silva & Galileo, 2011: 22; Morvan & Morati, 2011: 11 (distr.); Monné, M. L. *et al.*, 2010: 327, fig. 8 (distr.); Monné, M. A. *et al.*, 2012: 5 (distr.); Touroult, 2012: 76 (distr.); Giuglaris, 2012: 61 (distr.); Gutiérrez & Noguera, 2015: 136 (distr.); Monné, M. A. & Chaboo, 2015: 36 (distr., hosts).
- Scarites testaceus* Fabricius, 1794: 437; 1801: 123.
Type locality - Senegallia. (NHRS).
- Parandra laevis* Latreille, 1804: 253.
Type locality - Saint Domingue. (BMNH).
- Parandra ferruginea* Sturm, 1826: 181, pl. 4, fig. 33.
Type locality - Brazil. (ZSMC).
- Parandra lineola* Gory *in* Guérin-Méneville, 1831: pl. 42, figs. 7, 7a; Gray *in* Griffith & Pidgeon, 1832: pl. 85, figs. 7, 7a; Santos-Silva & Galileo, 2011: 22.
Type locality - not stated. (Depository unknown).
- Parandra mandibularis* Perty, 1832: 84, pl. 17, fig. 1; Gistel, 1848b: 129; Gistel & Bromme, 1850: 424; White, 1853: 2; Thomson, 1861b: 76; Rojas, 1866: 237 (distr.); Thomson, 1867c: 109; Kirsch, 1889: 53 (distr.).
Type locality - Amazonum Flumen. (ZSMC).
- Parandra maxillosa* Laporte, 1840: 387; Blanchard, C. E. *in* Cuvier, 1849: pl. 64, fig. 1; Thomson, 1867c: 109.
Type locality - Brazil. (MNHN).
- Parandra lineolata* Gory *in* Guérin-Méneville, 1844: 207; White, 1853: 2; Thomson, 1861a: 76; 1867c: 108; Girard, 1873: 715; 1885: pl. 21, figs. 7, a, b; Fleutiaux & Sallé, 1889: 459; Gahan, 1895a: 81 (distr.).
Type locality - Guadeloupe. (Depository unknown).
- Parandra grandis* Thomson, 1861b: 79; 1867c: 106; Bates, 1872: 166 (distr.); Thomson, 1878a: 4 (type).
Type locality - Colombia. (MNHN).
- Parandra columbica* Thomson, 1861b: 80; 1867c: 110.
Type locality - Colombia. (MNHN).
- Parandra barbata* Thomson, 1861c: 95; 1867c: 107; 1878: 4 (type).
Type locality - Colombia. (MNHN).
- Parandra occipitalis* Thomson, 1867c: 108; 1878: 4 (type).
Type locality - Colombia. (MNHN).

Parandra obsolescens Casey, 1912: 217; Lingafelter *et al.*, 2014: 110, figs. 121i, j (holotype).

Type locality - Panama, Chiriquí. (USNM).

Parandra (Archandra) lucida Zikán, 1948: 36, figs. 33, 35, 36; Zajciw, 1972: 46 (distr.).

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

Parandra (Archandra) glabra var. *translucida* Zikán, 1948: 37.

Type locality - Brazil, Santa Catarina: Nova Teutonia. (FIOC).

6. *Parandra (Parandra) humboldti* (Santos-Silva, 2003)

Type locality - Colombia, Risaralda: Santuario Campamento (2200 m). (IAHC). **Distribution** - Colombia, Ecuador, Peru.

Hesperandra (Zikandra) humboldti Santos-Silva, 2003a: 123, figs. 14–17, 23–26; Monné, M. A., 2006: 14 (cat.).

Parandra (Parandra) humboldti; Santos-Silva & Shute, 2009: 31; Cardona-Duque, Santos-Silva & Wollf, 2010: 143, fig. 3; Galileo, Martins & Santos-Silva, 2014: 11 (distr.); Monné, M. A. & Chaboo, 2015: 36 (distr.).

7. *Parandra (Parandra) minuscula* Zikán, 1948

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

Parandra (Archandra) minuscula Zikán, 1948: 38, figs. 41, 42; Zikán & Wygodzinsky, 1948: 30 (type); Zajciw, 1972: 47 (distr.); Arigony, 1972: 44, figs. 22, 23, 44, 45, 48, 49 (syn.).

Parandra minuscula; Silva, A. G. *et al.*, 1968: 411 (hosts).

Parandra (Hesperandra) minuscula; Arigony, 1978: 154, fig. 64 (syn.).

Hesperandra minuscula; Santos-Silva, 2001b: 222, figs. 1–22, 92 (lect.); Monné, M. A., 2002: 29 (cat. hosts).

Hesperandra (Zikandra) minuscula; Santos-Silva, 2003a: 122, figs. 5, 6; Monné, M. A., 2006: 14 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.).

Parandra (Parandra) minuscula; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 34, figs. 31, 43; Monné, M. L. *et al.*, 2010: 327, fig. 9 (distr.).

Parandra (Archandra) costa-limai Zikán, 1948: 38, fig. 40; Zajciw, 1972: 46 (distr.).

Parandra costalimai; Santos-Silva, 2001b: 224 (lect.).

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

Parandra (Archandra) itatiayaensis Zikán, 1948: 39, figs. 37–39; Zikán & Wygodzinsky, 1948: 30 (type); Santos-Silva, 2001b: 224 (lect.).

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

8. *Parandra (Parandra) monnei* (Santos-Silva, 2001)

Type locality - Brazil, São Paulo: Salesópolis (Estação Biológica de Boraceia). (MZSP).

Distribution - Brazil (Rio de Janeiro, São Paulo, Santa Catarina).

Hesperandra monnei Santos-Silva, 2001b: 229, figs. 50–65, 92.

Hesperandra (Zikandra) monnei; Santos-Silva, 2003a: 122, fig. 11; Monné, M. A., 2006: 15 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.).

Parandra (Parandra) monnei; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 39, figs. 47, 49; Monné, M. L. *et al.*, 2010: 327 (distr.).

9. *Parandra (Parandra) separanda* Zikán, 1948

Type locality - Brazil, Santa Catarina: Nova Bremen [Ibirama]. (FIOC). **Distribution** - Brazil (Minas Gerais, São Paulo, Paraná, Santa Catarina, Rio Grande do Sul), Paraguay.

Parandra (Archandra) separanda Zikán, 1948: 33.

Hesperandra separanda; Santos-Silva, 2001b: 226, figs. 32–49, 92 (reval., syn.).

Hesperandra (Zikandra) separanda; Santos-Silva, 2003a: 122, fig. 7; Monné, M. A., 2006: 15 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.).

Parandra (Parandra) separanda; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 37, figs. 44-45.

Parandra (Archandra) zellibori Zikán, 1948: 34; Santos-Silva, 2001b: 229 (lect.).

Type locality - Brazil, Minas Gerais: Manhumirim. (FIOC).

Parandra (Archandra) laevicollis Zikán, 1948: 33.

Type locality - Brazil, Minas Gerais: Manhumirim. (FIOC).

10. *Parandra (Parandra) solisi* (Santos-Silva, 2007)

Type locality - Costa Rica, Puntarenas: Reserva Biológica Monteverde (Estação La Casona, 1520 m). (INBC). **Distribution** - Costa Rica.

Hesperandra (Zikandra) solisi Santos-Silva, 2007b: 2, figs. 1-9; Swift *et al.*, 2010: 7 (distr.).

Parandra (Parandra) solisi; Santos-Silva & Shute, 2009: 31; Santos-Silva & Lezama, 2010: 400, figs. 12,13.

11. *Parandra (Parandra) thomasi* (Santos-Silva, 2002)

Type locality - Bolivia, Santa Cruz: Buenavista (3, 7 km SSE, Hotel Flora & Fauna, 430 m). (MNKM). **Distribution** - Bolivia (Santa Cruz).

Hesperandra thomasi Santos-Silva, 2002a: 955, 12 figs.; Wappes *et al.*, 2009: 3 (holotype).

Hesperandra (Zikandra) thomasi; Monné, M. A., 2006: 15 (cat.).

Parandra (Parandra) thomasi; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 34, figs. 32, 33, 37.

12. *Parandra (Parandra) ubirajarai* (Santos-Silva, 2001)

Type locality - Brazil, São Paulo: Ribeirão Preto. (MZSP). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, São Paulo, Santa Catarina).

Hesperandra ubirajarai Santos-Silva, 2001a: 216, figs. 3-18; 2001b: 226, figs. 23-27, 92.

Hesperandra (Zikandra) ubirajarai; Santos-Silva, 2003a: 122, fig. 8; Monné, M. A., 2006: 15 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.).

Parandra (Parandra) ubirajarai; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 36, figs. 46, 48; Monné, M. L. *et al.*, 2010: 327, fig. 10 (distr.).

Parandra degeeri; Lameere, 1902a: 78; 1915a: 283; Buck, 1959: 578 (not Thomson, 1867).

Parandra (Archandra) degeeri; Lameere, 1913: 5; Melzer, 1919: 23; Zikán & Zikán, 1944: 2; Zikán, 1948: 31; Zajciw, 1972: 46 (not Thomson, 1867).

Parandra (Hesperandra) degeeri; Arigony, 1978: 148 (not Thomson, 1867).

Parandra (Hesperandra) Arigony, 1977

Parandra (Hesperandra) Arigony, 1977: 163; 1978: 119, 130; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 56; Monné, M. A., 2012: 125.

Hesperandra; Villiers, 1980b: 137; Tavakilian, 2000: 158; Santos-Silva, 2001b: 221 (key spp.); 2003a: 120; 2005: 233 (key spp.)

Hesperandra (Hesperandra); Santos-Silva, 2003a: 130; Monné, M. A., 2006: 9 (cat.).

Type-species - *Parandra expectata* Lameere, 1902 (original designation).

1. *Parandra (Hesperandra) conspicua* Tippmann, 1960

Type locality - Bolivia, Yungas de Totora, Sehuencas. (USNM). **Distribution** - Ecuador, Bolivia (Cochabamba).

Parandra (Archandra) conspicua Tippmann, 1960: 89, pl. 2, fig. 1; Lingafelter *et al.*, 2014: 45, figs. 47e, f (holotype).

Parandra (Hesperandra) conspicua; Arigony, 1978: 155, figs. 28-31, 40-42, 59, 64; Wappes *et al.*, 2006: 4 (distr.); Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 57, fig. 81.
Hesperandra (Hesperandra) conspicua; Monné, M. A., 2006: 9 (cat.).

2. *Parandra (Hesperandra) expectata* Lameere, 1902

Syntype localities - Paraguay. Argentina, Misiones: San Ignacio. Salto Grande. Brazil, Paraná: Guarapuava. (ISNB). **Distribution** - Brazil (Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo, Paraná, Santa Catarina, Rio Grande do Sul), Paraguay, Argentina (Misiones), Uruguay.

Parandra expectata Lameere, 1902a: 69; Bruch, 1912: 179 (cat.); Melzer, 1919: 17 (distr.); Buck, 1959: 578 (distr.); Hayward, 1960: 11 (hosts); Silva, A. G. *et al.*, 1968: 411 (hosts).

Parandra (Archandra) expectata; Lameere, 1913: 4 (cat.); 1919: 15; Bosq, 1934: 336 (distr., hosts); Zikán & Zikán, 1944: 2 (distr.); Bosq, 1947a: 6 (distr.); Zikán, 1948: 27, pl. 1, figs. 5, 6; Biezanko & Bosq, 1956: 4 (distr., hosts); Duffy, 1960: 48 (hosts); Arigony, 1970a: 77, figs. 1-13, 2 pls (syn); Viana, 1972: 224 (distr.); Zajciw, 1974b: 46 (hosts); 1974c: 101, figs. 1-6 (larva); Damoiseau & Cools, 1987: 29 (syntypes).

Parandra (Hesperandra) expectata; Arigony, 1977: 163; 1978: 136, fig. 64; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 62, figs. 77, 79, 80, 84, 85, 89; Monné, M. L. *et al.*, 2010: 327, fig. 6 (distr.).

Hesperandra expectata; Monné, M. A., 2002: 27 (cat. hosts); Monné, M. L. *et al.*, 2010: 250 (distr.).

Hesperandra (Hesperandra) expectata; Monné, M. A., 2006: 9 (cat.).

Parandra (Archandra) montana Zikán, 1948: 27, figs. 7, 8; Zajciw, 1967a: 117 (distr.); 1972: 47 (distr.).

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

3. *Parandra (Hesperandra) imitatrix* (Santos-Silva, 2005)

Type locality - Brazil, Minas Gerais: Lavras. (MZSP). **Distribution** - Brazil (Minas Gerais, Espírito Santo).

Hesperandra (Hesperandra) imitatrix Santos-Silva, 2005: 231, figs. 1-4, 6.

Parandra (Hesperandra) imitatrix; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 60, figs. 66-68.

4. *Parandra (Hesperandra) tucumana* Zikán, 1948

Type locality - Argentina, Tucumán. (FIOC). **Distribution** - Argentina (Jujuy, Catamarca, Salta, Tucumán), Uruguay.

Parandra (Archandra) tucumana Zikán, 1948: 30, fig. 11; Arigony, 1972: 32, figs. 1-12, 34, 35, 38, 39.

Parandra (Hesperandra) tucumana; Arigony, 1978: 150, fig. 64; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 59, figs. 35, 76, 78, 82, 83; Machado *et al.*, 2012: 195 (hosts).

Parandra tucumana; Di Iorio, 1997a: 152, 153, 155 (hosts); Di Iorio, *in* Cordo *et al.*, 2004a: 76 (hosts).

Hesperandra tucumana; Santos-Silva, 2001b: 239, figs. 28, 31, 92; Monné, M. A., 2002: 30 (cat. hosts).

Hesperandra (Hesperandra) tucumana; Monné, M. A., 2006: 10 (cat.).

Parandra (Tavandra) Santos-Silva, 2003

Hesperandra (Tavandra) Santos-Silva, 2003a: 125. Monné, M. A., 2006: 10 (cat.).

Parandra (Tavandra); Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 41; Cardona-Duque, Santos-Silva & Wollf, 2010: 143; Monné, M. A., 2012: 125.

Type-species - *Parandra longicollis* Thomson, 1861 (original designation).

1. *Parandra (Tavandra) brachyderes* Lameere, 1902

Syntype localities - Mexico, Michoacán: Tacambaro. Zapotlán. (ISNB). **Distribution** - Mexico (Michoacán, Colima, Jalisco, Morelos).

Parandra brachyderes Lameere, 1902a: 71.

Parandra (Archandra) brachyderes; Lameere, 1913: 4 (cat.); Damoiseau & Cools, 1987: 29 (syntypes); Chemsak, Linsley & Noguera, 1992: 13 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

Parandra (Hesperandra) brachyderes; Arigony, 1978: 136, figs. 1, 2, 63.

Hesperandra (Tavandra) brachyderes; Santos-Silva, 2003a: 127, fig. 44; Monné, M. A., 2006: 10 (cat.).

Parandra (Tavandra) brachyderes; Santos-Silva & Shute, 2009: 31.

2. *Parandra (Tavandra) brevicollis* Lameere, 1902

Type locality - Ecuador, Loja. (MNHN). **Distribution** - Ecuador, Galápagos Islands.

Parandra brevicollis Lameere, 1902a: 70.

Parandra (Archandra) brevicollis; Lameere, 1913: 4 (cat.).

Parandra (Hesperandra) brevicollis; Arigony, 1978: 137, figs. 3, 4, 64.

Hesperandra (Tavandra) brevicollis; Santos-Silva, 2003a: 127, figs. 56-58 (syn.); Monné, M. A., 2006: 10 (cat.).

Parandra (Tavandra) brevicollis; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 48, figs. 55, 70.

Parandra (Archandra) galapagoensis Van Dyke, 1953: 127; Linsley & Chemsak, 1966a: 203, fig. 9; Linsley & Usinger, 1966: 152; Arigony, 1971: 17, 15 figs.; Linsley, 1977: 23 (distr.).

Parandra (Hesperandra) galapagoensis; Arigony, 1978: 155, fig. 64.

Parandra galapagoensis; Gara & Onore, 1989: 234 (hosts); Peck, 2006b: 239 (distr.).

Hesperandra galapagoensis; Monné, M. A., 2002: 28 (cat., hosts).

Type locality - Ecuador, Galápagos Islands: James Island. (CASC).

3. *Parandra (Tavandra) colombica* White, 1853

Type locality - Colombia. (BMNH). **Distribution** - Nicaragua, Costa Rica, Colombia, Venezuela, Ecuador.

Parandra colombica White, 1853: 3; Rojas, 1866: 237; Lacordaire, 1868: 23 (distr.); Kirsch, 1889: 50 (distr.); Lameere, 1902a: 73 (syn.); Prudhomme, 1906: 33 (distr.).

Parandra (Archandra) colombica; Lameere, 1913: 4 (cat.); Rosales, 1966: 37.

Parandra (Hesperandra) colombica; Arigony, 1978: 140, figs. 9–12, 36–39, 58, 64.

Hesperandra (Tavandra) colombica; Santos-Silva, 2003a: 126, figs. 50, 52, 53; 2003: 389, figs. 1–5, 19; Monné, M. A., 2006: 11 (cat.); Swift *et al.*, 2010: 7 (distr.).

Parandra (Tavandra) colombica; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 44, fig. 67; Cardona-Duque, Santos-Silva & Wollf, 2010: 144, fig. 4.

Parandra Gyllenhalii Thomson, 1867c: 110; 1878: 4 (type).

Type locality - Venezuela. (MNHN).

4. *Parandra (Tavandra) guianensis* (Tavakilian, 2000)

Type locality - French Guiana, route de la Montagne de Kaw, pk 33. (MNHN). **Distribution** - French Guiana.

Hesperandra guianensis Tavakilian, 2000: 168, pl. 5, fig. 5.

Hesperandra (Tavandra) guianensis; Santos-Silva, 2003a: 127, figs. 37, 40; Monné, M. A., 2006: 11 (cat.); Morvan & Morati, 2006: 5 (distr.).

Parandra (Tavandra) guianensis; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 51, figs. 57, 58, 73; Morvan & Morati, 2011: 11 (distr.).

Parandra guianensis; Touroult *et al.*, 2010: 28.

5. *Parandra (Tavandra) lalannecassouorum* (Tavakilian, 2000)

Type locality - French Guiana, Saül. (MNHN). **Distribution** - French Guiana.

Hesperandra lalannecassouorum Tavakilian, 2000: 165, pl. 4, fig. 4.

Hesperandra (Tavandra) lalannecassouorum; Santos-Silva, 2003a: 127, fig. 36; Monné, M. A., 2006: 11 (cat.); Morvan & Morati, 2006: 5 (distr.).

Parandra (Tavandra) lalannecassouorum; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 55, figs. 56, 75; Morvan & Morati, 2011: 11 (distr.); Giuglaris, 2012: 61 (distr.).

Parandra lalannecassouorum; Touroult *et al.*, 2010: 28.

6. *Parandra (Tavandra) longicollis* Thomson, 1861

Type locality - Brazil. (MNHN). **Distribution** - United States (Texas), Mexico, Guatemala, Costa Rica, Panama to Argentina. In South America: Colombia, Venezuela, Ecuador, Peru, French Guiana, Surinam, Bolivia (Santa Cruz), Brazil (Acre, Amazonas, Goiás, Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo, Santa Catarina, Rio Grande do Sul), Paraguay, Argentina, Uruguay.

Parandra longicollis Thomson, 1861b: 83; 1867c:113; 1878: 4 (type); Lameere, 1902a: 75 (syn.); Gounelle, 1909: 590 (distr.); Melzer, 1919: 18 (distr.); Lima, A. M., 1936: 311 (hosts); Buck, 1959: 578 (distr.); Silva, A. G. *et al.*, 1968: 411 (hosts).

Parandra (Archandra) longicollis; Lameere, 1913: 4 (cat.); 1919: 16; Zikán & Zikán, 1944: 2 (distr.); Bosq, 1947a: 6 (distr.); Zikán, 1948: 25, figs. 1–4; Zajciw, 1958: 9 (distr.); 1972: 46 (distr.); 1974a: 41 (distr.).

Parandra (Hesperandra) longicollis; Arigony, 1978: 142, figs. 12a, 13–15, 44–47, 56, 62.

Hesperandra longicollis; Monné, M. A., 2002: 29 (cat. hosts).

Hesperandra (Tavandra) longicollis; Santos-Silva, 2003a: 127, figs. 32, 33; Monné, M. A., 2006: 11 (cat.); Wappes *et al.*, 2006: 4 (distr.); Swift *et al.*, 2010: 7 (distr.);

Parandra (Tavandra) longicollis; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 52, figs. 34, 51–54, 63, 64, 74; Monné, M. L. *et al.*, 2010: 327, fig. 11 (distr.); Monné, M. A. *et al.*, 2012: 5 (distr.); Biffi & Fuhrmann, 2013: 2, figs. 1–24 (larvae); Monné, M. A. & Chaboo, 2015: 36 (distr., hosts).

Parandra gracillima Bates, 1869a: 38.

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN).

7. *Parandra (Tavandra) polita* Say, 1835

Type locality - United States, Indiana. (Depository unknown). **Distribution** - United States (Nebraska and Pennsylvania) to Bolivia. In South America: Guiana, Colombia, Ecuador, Peru, Bolivia (Santa Cruz).

Parandra polita Say, 1835: 192; LeConte, 1859d: 662; Thomson, 1861c: 96; 1867c: 116; Lacordaire, 1868: 23; Horn, 1875: 150 (syn.); Bates, 1879: 2, pl. 1, fig. 3; 1884: 225; Lameere, 1885a: 12; Dury, 1902: 158 (hosts); Lameere, 1902a: 72; Blatchley, 1910: 1007 (distr.); Schaeffer, 1929: 38; Linsley, 1935a: 69 (distr.); Doane *et al.*, 1936: 162; Brimley, 1938: 209 (distr.); Loding, 1945: 112 (distr.); Knull, 1946: 143, pl. 3, fig. 6; Fattig, 1947: 3 (biol.); Duffy, 1953: 105 (hosts); Swan & Papp, 1972: 441, fig. 925; Chemsak, Linsley & Mankins, 1980: 28 (distr.); Turnbow & Franklin, 1980: 338 (distr.); Linsley & Chemsak, 1997: 415 (distr.); Heffern 1998: 24 (distr.); Wappes *et al.*, 2013: 4 (distr.).

Parandra (Archandra) polita; Lameere, 1913: 4 (cat.); 1915b: 51 (distr.); Linsley, 1962: 4, figs. 1, 2; Perry, 1977: 97 (distr.); Hovore, Penrose & Neck, 1987: 293 (distr.); Chemsak, Linsley & Noguera, 1992: 13 (cat.); MacRae, 1993: 226 (distr.); Noguera & Chemsak, 1996: 396 (cat.).

- Parandra (Hesperandra) polita*; Arigony, 1978: 138, figs. 5–8, 32–35, 57, 62.
Hesperandra polita; Chemsak, 1996: 6, pl. 1, figs. 1, 2; Monné, M. A., 2002: 30 (cat. hosts);
 Turnbow, Cave & Thomas, 2003: 2 (distr.).
Hesperandra (Tavandra) polita; Santos-Silva, 2003a: 127, figs. 41, 42, 54; Monné, M. A., 2006: 11
 (cat.); Wappes *et al.*, 2006: 4 (distr.); Hovore, 2006: 371 (distr.); Swift *et al.*, 2010: 7 (distr.).
Parandra (Tavandra) polita; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 50,
 figs. 61, 62, 72; Cardona-Duque, Santos-Silva & Wollf, 2010: 146, fig. 6; Santos-Silva &
 Lezama, 2010: 402, figs. 12, 13; Santos-Silva & Galileo, 2011: 21; Monné, M. A. *et al.*, 2012:
 5 (distr.); Gutiérrez & Noguera, 2015: 136 (distr.); Monné, M. A. & Chaboo, 2015: 37 (distr.,
 hosts).
Parandra cylindrica Thomson, 1861b: 82; 1867c: 113; Lacordaire, 1868: 23; Thomson, 1878a: 4
 (type).
Type locality - Mexico. (MNHN).

8. *Parandra (Tavandra) scaritoides* Thomson, 1861

- Type locality** - Colombia, Cartagena. (MNHN). **Distribution** - Colombia.
Parandra scaritoides Thomson, 1861b: 82; 1867c: 113; Bates, 1872: 166 (distr.); Thomson, 1878a:
 4 (type); Bates, 1879: 2.
Hesperandra (Tavandra) scaritoides; Santos-Silva, 2003b: 391, figs. 6–11, 20. (reval.); Monné, M.
 A., 2006: 12 (cat.).
Parandra (Tavandra) scaritoides; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010:
 45, figs. 65, 68; Cardona-Duque, Santos-Silva & Wollf, 2010: 145, fig. 5.

9. *Parandra (Tavandra) solangeae* (Santos-Silva, 2003)

- Type locality** - Venezuela, Merida: La Mucuy (10 km E Tabay, 200 m). (MZSP). **Distribution**
 - Venezuela, Colombia.
Hesperandra (Tavandra) solangeae Santos-Silva, 2003b: 394, figs. 16–18, 21; Monné, M. A.,
 2006: 12 (cat.).
Parandra (Tavandra) solangeae; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010:
 47, figs. 66, 69.

10. *Parandra (Tavandra) villei* Lameere, 1885

- Type locality** - Ecuador. (ISNB). **Distribution** - Honduras, Colombia, Venezuela, Ecuador,
 Peru.
Parandra Villei Lameere, 1885a: 3; 1902a: 72; 1915a: 283.
Parandra (Archandra) villei; Lameere, 1913: 4 (cat.); Rosales, 1966: 39, pl. 2 fig. 1; Arigony,
 1970b: 58, 7 figs., 2 pls.; Wendt, 1984: 342 (syntypes); Damoiseau & Cools, 1987: 29 (lect.,
 paralect.).
Parandra (Hesperandra) villei; Arigony, 1978: 137, fig. 64.
Hesperandra (Tavandra) villei; Santos-Silva, 2003a: 127, fig. 55; Turnbow, Cave & Thomas, 2003:
 2 (distr.); Monné, M. A., 2006: 12 (cat.).
Parandra (Tavandra) villei; Santos-Silva & Shute, 2009: 31; Santos-Silva & Martins, 2010: 49, fig.
 71; Cardona-Duque, Santos-Silva & Wollf, 2010: 144; Monné *et al.*, 2012: 5 (distr.); Monné,
 M. A. & Chaboo, 2015: 37 (distr.).
Parandra polita; Lameere, 1885a: 11, figs. 3a-c (pupa) (not Say, 1835).

PRIONINAE Latreille, 1802

Prionii Latreille, 1802: 212.

Type-genus: *Prionus* Geoffroy, 1762

Type-species: *Cerambyx coriarius* Linnaeus, 1758 (see ICZN 1994: 60).

ANACOLINI Thomson, 1857

Anacolites Thomson, 1857a: 10.

Type-genus: *Anacolus* Berthold, 1827.

Type-species: *Prionus sanguineus* Lepeletier and Audinet-Serville, 1825 designated by Desmarest (1860: 306).

Anacolitae; Thomson, 1861a: 302.

Anacolitae verae; Thomson, 1864: 277.

Anacolides; Lacordaire, 1868: 171; Lameere, 1912b: 1.

Anacolini; Lameere, 1912c: 182; 1919: 139; Melzer, 1919: 133; Heyrovsky, 1955: 72; Gilmour, 1956: 180; Galileo, 1987b: 482 (rev.); Galileo & Martins, 1993a: 81; Monné, M. A., 1995b: 69 (cat.); Monné, M. A., 2006: 18 (cat.); Monné, M.A. & Monné, M L., 2008: 216 (key genera); Bousquet *et al.*, 2009: 14; Bouchard *et al.*, 2011: 455.

Poecilosomides Lacordaire, 1868: 171, 185 (based on *Poecilosoma* Agassiz, 1846, unjustified emendation of *Poekilosoma* Audinet-Serville, 1832 not in prevailing usage). *Nomen nudum*.

Comment. This name is unavailable under Article 11.7 (not subsequently Latinized and attributed to Lacordaire 1868 [1869]).

Poecilosomi Bates, 1869: 49.

Type-genus: *Poecilosoma* Agassiz, 1846 (unjustified emendation of *Poekilosoma* Audinet-Serville, 1832 not in prevailing usage).

Type-species: *Prionus ornatus* Dalman, 1823 designated by Thomson (1864: 276).

Erythraeninae Bates, 1875: 52.

Type-genus: *Erythraenus* Bates, 1875

Type-species: *Erythraenus borneensis* Bates, 1875 (monotypy).

Sobarines Lameere, 1901: 320 (based on *Sobarus* Harold, 1879). *Nomen nudum*.

Comment. This name is unavailable under Article 11.7 (vernacular name proposed after 1899).

Délochiliens Lameere, 1912: 57 (based on *Delochilus* Gemminger and Harold, 1872). *Nomen nudum*.

Comment. This name is unavailable under Article 11.7 (vernacular name proposed after 1899).

Delochili Lameere, 1913: 85.

Type-genus: *Delochilus* Gemminger and Harold, 1872 (unjustified emendation of *Delocheilus* Thomson, 1860 not in prevailing usage).

Type-species: *Delocheilus prionoides* Thomson, 1860 (monotypy).

Sobari Lameere, 1913: 85.

Type-genus: *Sobarus* Harold, 1879 (junior homonym of *Sobarus* Loew, 1855 [Diptera]).

Type-species: *Sobarus poggei* Harold, 1879 (monotypy). Comment: This name is permanently invalid because it is based on a preoccupied type genus (Article 39).

Allaiocerus Galileo, 1987

Allaiocerus Galileo, 1987b: 618; Monné, M. A., 2006: 18 (cat.); Monné, M. A., 2012: 125.

Type-species - *Allaiocerus metallicus* Galileo, 1987 (original designation).

1. *Allaiocerus metallicus* Galileo, 1987

Type locality - Brazil, Amazonas: Humaita. (MZSP). **Distribution** - Brazil (Amazonas).
Allaiocerus metallicus Galileo, 1987b: 619, pl. 28, figs; Monné, M. A., 2006: 18 (cat.).

Anacolus Berthold, 1827

Anacolus Berthold, 1827: 395; Lepeletier & Audinet-Serville in Latreille, 1828: 647; Audinet-Serville, 1832: 199; Ménétré, 1838a: 129; 1838b: 1; Laporte, 1840: 397; Buquet, 1840h: 379; Blanchard, C. E. in Cuvier, 1849: 470; Thomson, 1857a: 17; Strauch, 1861: 126; Thomson, 1864: 277; Schjodte, 1865: 195; Lacordaire, 1868: 174; Chenu, 1860: 306; 1870: 306; Girard, 1873: 717; Lameere, 1912b: 93 (rev.); 1919: 167; Melzer, 1919: 163; Galileo, 1987b: 532 (rev.); Monné, M. A., 2006: 18 (cat.); Monné, M. A., 2012: 125.

Prionus (*Anacolus*); Gray in Griffith & Pidgeon, 1832: 100.

Type-species - *Prionus sanguineus* Lepeletier & Audinet-Serville, 1825 (subsequent designation, Desmarest in Chenu, 1860: 306).

Anacholus Gistel, 1848b: 130; Gistel & Bromme, 1850: 427 (unjustified new name not in prevailing usage).

Geoprionus Lameere, 1890a: cxxi.

Type-species - *Geoprionus syntheticus* Lameere, 1890 (monotypy).

1. *Anacolus sanguineus* (Lepeletier & Audinet-Serville, 1825)

Type locality - Brazil. (MNHN). **Distribution** - Costa Rica, Panama, Venezuela, Brazil (Minas Gerais, Espírito Santo, Rio de Janeiro).

Prionus sanguineus Lepeletier & Audinet-Serville in Latreille, 1825: 200.

Anacolus sanguineus; Lepeletier & Audinet-Serville in Latreille, 1828: 647; Guérin-Ménéville, 1831: pl. 42, figs. 9, 9a; Gray in Griffith & Pidgeon, 1832: pl. 85, figs. 9, 9a-b; Audinet-Serville, 1832: 200; Dejean, 1835: 319 (cat.); Ménétré, 1838a: 130; 1838b: 2; Laporte, 1840: 397, pl. 28, fig. 3; Buquet, 1840h: 380; Guérin-Ménéville, 1844: 216; White, 1853: 22; Chenu, 1870: 306, fig. 259; Galileo, 1987b: 536, pl. 22, figs.; Chemsak, Linsley & Noguera, 1992: 23 (cat.); Monné, M. A., 2006: 18 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.); Swift *et al.*, 2010: 7 (distr.).

Prionus lugubris Lepeletier & Audinet-Serville in Latreille, 1825: 200.

Anacolus lugubris; Lepeletier & Audinet-Serville in Latreille, 1828: 647; Gray in Griffith & Pidgeon, 1831: pl. 65, fig. 4, pl. 73, fig. 3; 1832: 116; Audinet-Serville, 1832: 200; Ménétré, 1838a: 130; 1838b: 2; Buquet, 1840h: 379; White, 1853: 23; Thomson, 1857a: 17, pl. 1, figs. 5, 5a, pl. 3, figs. 3–8; 1864: 277 (syn.); Girard, 1873: 718; 1885: pl. 21, figs. 9, 9a-c; Lameere, 1912b: 95; Melzer, 1919: 164; Vivas Berthier, 1942: 41 (distr.); Zajciw, 1958: 9 (distr.); 1974b: 42 (distr.); Rosales, 1966: 203.

Type locality — Brazil.

Anacolus praeustus Perty, 1832: 87, pl. 17, fig. 8; Ménétré, 1838a: 131; 1838b: 2; Buquet, 1840h: 380; White, 1853: 22.

Type locality - Brazil, Rio de Janeiro. (ZSMC).

Anacolus bimaculatus Ménétré, 1838a: 130; 1838b: 2; White, 1853: 23.

Type locality - Brazil. (ZISP).

Anacolus lividus Ménétré, 1838a: 131; 1838b: 2; Buquet, 1840h: 380; White, 1853: 22.

Type locality - Brazil. (ZISP).

Anacolus nigricollis Ménétré, 1838a: 131; 1838b: 3; Buquet, 1840h: 380; White, 1853: 22.

Type locality - Brazil. (ZISP).

Anacolus menetriesi Buquet, 1840c: 254; 1840h: 381; White, 1853: 23; Strauch, 1861: 126; Thomson, 1878a: 17 (type).

Type locality - Brazil. (MNHN).

Anacolus scapularis Buquet, 1840c: 254; 1840h: 382; White, 1853: 23; Strauch, 1861: 126; Thomson, 1878a: 17 (type).

Type locality - Brazil. (MNHN).

Anacolus variabilis White, 1853: 23.

Type locality - Venezuela. (BMNH).

Anacolus nigrinus White, 1853: 24.

Type locality - Venezuela. (BMNH).

Anacolus melanocerus White, 1853: 24.

Type locality - Venezuela. (BMNH).

Anacolus xanthocerus White, 1853: 24.

Type locality - Venezuela. (BMNH).

Geoprionus syntheticus Lameere, 1890a: cxxii.

Type locality - Brazil, Rio de Janeiro. (MNHN).

***Atrocolus* Monné & Monné, 2008**

Atrocolus Monné, M. A. & Monné, M. L., 2008: 215; Monné, M. A., 2012: 125.

Type-species - *Atrocolus mariahelena* Monné & Monné, 2008 (original designation).

1. *Atrocolus guarani* Monné & Monné, 2011

Type locality - Paraguay, Cordillera: San Bernardino. (USNM). **Distribution** - Paraguay.

Atrocolus guarani Monné, M. A. & Monné, M. L., 2011: 1859, figs. 1A, B; Lingafelter *et al.*, 2014: 73, figs. 78k, l (holotype).

2. *Atrocolus mariahelena* Monné & Monné, 2008

Type locality - Brazil, Bahia: Encruzilhada (Estrade Rio-Bahia, km 965, 960 m). (MNRJ).

Distribution - Brazil (Bahia).

Atrocolus mariahelena Monné, M. A. & Monné, M. L., 2008: 216, fig. 1.

***Biribellus* Galileo, 1987**

Biribellus Galileo, 1987b: 528; Monné, M. A., 2006: 19 (cat.); Monné, M. A., 2012: 125.

Type-species - *Biribellus martinsi* Galileo, 1987 (original designation).

1. *Biribellus huedepohli* (Galileo, 1987)

Type locality - French Guiana, Cayenne. (MZSP). **Distribution** - Colombia, French Guiana, Surinam, Brazil (Amazonas).

Nicias huedepohli Galileo, 1987b: 526, figs.; Tavakilian *in* Hequet, 1996: pl. 3, fig. 8; Monné, M. A., 2006: 24 (cat.).

Biribellus huedepohli; Santos-Silva & Galileo, 2011: 27, figs. 10, 11; Morvan & Morati, 2011: 11 (distr.).

2. *Biribellus martinsi* Galileo, 1987

Type locality - Peru, San Martin: Tarapoto. (ZSMC). **Distribution** - Peru, Brazil (Rondônia).

Biribellus martinsi Galileo, 1987b: 529, pl. 21, Monné, M. A., 2006: 19 (cat.); Monné, M. A. & Monné, M. L., 2011: 1863, fig. 2C (distr.); Santos-Silva & Galileo, 2011: 28; Monné, M. A. *et al.*, 2012: 5 (distr.); Monné, M. A. & Chaboo, 2015: 37 (distr.).

3. *Biribellus punctatus* Galileo, 1987

Type locality - Brazil, Amazonas: Reserva Ducke, INPA, km 25 Estrada AM-10 Manaus-Itacoatiara. (INPA). **Distribution** - Brazil (Amazonas, Pará).

Biribellus punctatus Galileo, 1987b: 531, figs; Monné, M. A., 2006: 19 (cat.); Santos-Silva & Galileo, 2011: 28.

***Calloctenus* White, 1850**

Calloctenus White, 1850: 12; Thomson, 1864: 275; Lacordaire, 1868: 192; Lameere, 1912b: 106 (rev.); 1919: 171; Galileo, 1987b: 503 (rev.); Monné, M. A., 2006: 20 (cat.); Monné, M. A. 2012: 125.

Type-species - *Calloctenus pulcher* White, 1850 (monotypy).

1. *Calloctenus pulcher* White, 1850

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

Calloctenus pulcher White, 1850: 12, pl. 13, fig. 6; 1853: 58; Thomson, 1864: 275; Lacordaire, 1868: 192; Lameere, 1884b: 106; 1912: 107; Rosales, 1966: 217, pl. 11, fig. 2; Galileo, 1987b: 505, pl. 16, figs.; Monné, M. A., 2006: 20 (cat.).

Calloctenus pulcher var. *nigripennis* White, 1853: 58; Vivas-Berthier, 1942: 42 (distr.).

Type locality - Venezuela. (BMNH).

***Chariea* Audinet-Serville, 1832**

Chariea Audinet-Serville, 1832: 197; Laporte, 1840: 397; Blanchard, C. E., 1845: 140; Strauch, 1861: 125; Thomson, 1864: 276; Lacordaire, 1868: 189; Chenu, 1870: 306; Lameere, 1912b: 92 (rev.); 1919: 167; Galileo, 1987b: 546 (rev.); Monné, M. A., 2006: 20 (cat.); Monné, M. A., 2012: 125.

Type-species - *Chariea cyanea* Audinet-Serville, 1832 (monotypy).

1. *Chariea birai* Monné & Monné, 2015

Type locality - Peru, Madre de Dios: Tambopata Wildlife Reserve, 30 km SW Puerto Maldonado. (USNM). **Distribution** - Peru.

Chariea birai Monné, M. L. & Monné, M. A., 2015b: 79, figs. 1, 2.

2. *Chariea cyanea* Audinet-Serville, 1832

Type locality - Cayenne. (BMNH). **Distribution** - French Guiana, Brazil (Amazonas), Peru, Bolivia (La Paz).

Chariea cyanea Audinet-Serville, 1832: 198; Laporte, 1840: 398; Blanchard, C. E., 1845: 166; White, 1853: 27; Thomson, 1864: 276; Lacordaire, 1868: 190; Chenu, 1870: 306; Gahan, 1895b: xvi; Lameere, 1912b: 92; Galileo, 1987b: 548, pl. 24, figs.; Tavakilian *in* Hequet, 1996: pl. 3, figs. 5, 6; Monné, M. A., 2006: 20 (cat.); Touroult *et al.*, 2010: 27; Wappes, Lingafelter & Perger, 2011: 2 (distr.); Santos-Silva & Galileo, 2011: 29, figs. 20, 21 (lect.); Morvan & Morati, 2011: 11 (distr.); Monné, M. A. *et al.*, 2012: 5 (distr.); Monné, M. A. & Chaboo, 2015: 37 (distr.).

3. *Chariea lepesmei* Tippmann, 1956

Type locality - French Guiana, Bas-Maroni. (MNHL). **Distribution** - French Guiana.

Chariea lepesmei Tippmann, 1956: 759, fig. 1; Galileo, 1987b: 551; Monné, M. A., 2006: 20 (cat.); Morvan & Morati, 2011: 11 (distr.).

4. *Chariea longispina* Galileo & Martins, 1990

Type locality - Brazil, Pará: Itaituba (Santarenzinho, Rio Tapajós). (MZSP). **Distribution** - Brazil (Pará), French Guiana.

Chariea longispina Galileo & Martins, 1990: 41, pl. 2, figs. 1–8; Monné, M. A., 2006: 20 (cat.); Giuglaris, 2012: 61, fig. 33 (distr.); Bezark, 2013: 40 (distr.); Monné, M. L. & Monné, M. A., 2015b: fig. 3.

***Cycloprionus* Tippmann, 1953**

Cycloprionus Tippmann, 1953: 200; Galileo, 1987b: 487; Monné, M. A., 2006: 20 (cat.); Monné, 2012: 125.

Type-species - *Cycloprionus flavus* Tippmann, 1953 (original designation).

1. *Cycloprionus flavus* Tippmann, 1953

Type locality - Cayenne. (USNM). **Distribution** - French Guiana, Peru, Brazil (Amazonas).

Cycloprionus flavus Tippmann, 1953: 202, pl. 15, fig. 12; Galileo, 1987b: 488, pl. 12, figs.; Galileo & Martins, 1990: 39, pl. 1 (syn.); Monné, M. A., 2006: 20 (cat.); Morvan & Morati, 2011: 11, fig. 2 (distr.); Monné, M. A. *et al.*, 2012: 5 (distr.); Lingafelter *et al.*, 2014: 64, figs. 69c, d (holotype); Monné, M. A. & Chaboo, 2015: 37 (distr.).

Cycloprionus ornatus Lane, 1972a: 353; Galileo, 1987b: 490.

Type locality - Brazil, Amazonas: Benjamin Constant. (MZSP).

***Episacus* Waterhouse, 1880**

Episacus Waterhouse, 1880: 291; Lameere, 1912b: 105 (rev.); 1919: 171; Galileo, 1987b: 491; Monné, M. A., 2006: 21 (cat.); Monné, M. A., 2012: 125.

Type-species - *Episacus pilosicollis* Waterhouse, 1880 (monotypy).

1. *Episacus pilosicollis* Waterhouse, 1880

Type locality - Ecuador, Morona-Santiago: Chiguinda. (BMNH). **Distribution** - Colombia, Ecuador.

Episacus pilosicollis Waterhouse, 1880: 291; Lameere, 1883: 13 (cat.); 1912b: 106; Galileo, 1987b: 493, pl. 13, figs.; Monné, M. A., 2006: 21 (cat.).

***Flabellomorphus* Galileo & Martins, 1990**

Flabellomorphus Galileo & Martins, 1990: 44; Monné, M. A., 2006: 21 (cat.); Monné, M. A., 2012: 126.

Type-species - *Flabellomorphus longus* Galileo & Martins, 1990 (original designation).

1. *Flabellomorphus longus* Galileo & Martins, 1990

Type locality - Brazil, Amazonas: Manaus (60 km N, Fazenda Esteio, 2F-3, Reserva 1112). (INPA). **Distribution** - French Guiana, Brazil (Amazonas).

Flabellomorphus longus Galileo & Martins, 1990: 45, figs. 9–18, pl. 3; Tavakilian *in* Hequet, 1996: pl. 3, fig. 9; Monné, M. A., 2006: 21 (cat.); Morvan & Morati, 2006: 5 (distr.); 2011: 11, fig. 3 (distr.); Giuglaris, 2012: 61 (distr.).

***Galileoana* Chemsak, 1998**

Galileoana Chemsak, 1998: 24; Monné, M. A., 2006: 21 (cat.); Monné, M. A., 2012: 126.

Type-species - *Galileoana opaca* Chemsak, 1998 (original designation).

1. *Galileoana opaca* Chemsak, 1998

Type locality - Mexico, Tamaulipas: 20 mi N Ciudad Victoria. (CASC). **Distribution** - Mexico (Tamaulipas).

Galileoana opaca Chemsak, 1998: 25, fig. 1; Monné, M. A., 2006: 21 (cat.); García Morales *et al.*, 2015 :111 (distr.).

***Hovorelus* Galileo & Monné, 2003**

Hovorelus Galileo & Monné, M. A., 2003: 38; Monné, M. A., 2006: 21 (cat.); Monné, M. A., 2012: 126.

Type-species - *Hovorelus splendidus* Galileo & Monné, 2003 (original designation).

1. *Hovorelus adiectus* Galileo & Martins, 2010

Type locality - Costa Rica, Heredia: Estación El Ceibo, 10 km SE La Virgen. (USNM).

Distribution - Costa Rica.

Hovorelus adiectus Galileo & Martins, 2010: 35, fig. 5; Galileo & Martins, 2012: 302 (correction of the type locality); Lingafelter *et al.*, 2014: 10, figs. 9k, l (holotype).

2. *Hovorelus splendidus* Galileo & Monné, 2003

Type locality - Peru, Junin: Satipo. (MNRJ). **Distribution** - Peru. Bolivia (La Paz).

Hovorelus splendidus Galileo & Monné, M. A., 2003: 39, fig. 1; Monné, M. A., 2006: 21 (cat.); Wappes, Lingafelter & Perger, 2011: 2 (distr.); Monné, M. A. *et al.*, 2012: 5 (distr.); Monné, M. A. & Chaboo, 2015: 37 (distr.).

Myzomorphus Sallé, 1849

Myzomorphus Sallé, 1849: 429; Thomson, 1857a: 11; 1864:278; Lacordaire, 1868: 172; Lameere, 1912b: 96 (rev.); 1919: 168; Melzer, 1919: 158; Gilmour, 1960: 20 (key spp.); Galileo, 1987b: 571 (rev., syn.); Monné, M. A., 2006: 21 (cat.); Monné, M. A., 2012: 126; Santos-Silva & Galileo, 2015: 591; Spooner & Santos-Silva, 2016: 3 (key spp.).

Type-species – *Myzomorphus scutellatus* Sallé, 1849 (monotypy).

Udeteromorphus Tippmann, 1960: 99.

Type-species - *Udeteromorphus amabilis* Tippmann, 1960 (original designation).

1. *Myzomorphus amabilis* (Tippmann, 1960)

Type locality - Bolivia, Región Chaparé. (USNM). **Distribution** - Bolivia (Cochabamba), Brazil (Minas Gerais).

Udeteromorphus amabilis Tippmann, 1960: 101, pl. 4, fig. 5; Lingafelter *et al.*, 2014: 14, figs. 13m, n (holotype).

Myzomorphus amabilis; Galileo, 1987b: 593, figs.; Monné, M. A., 2006: 22 (cat.); Wappes *et al.*, 2006: 5 (distr.); Wappes *et al.*, 2013: 4, figs. 1, 2 (distr.); Spooner & Santos-Silva, 2016: 4.

2. *Myzomorphus flavipes* Galileo, 1987

Type locality - Brazil, Espírito Santo: Conceição da Barra. (DZUP). **Distribution** - Brazil (Espírito Santo).

Myzomorphus flavipes Galileo, 1987b: 595, figs.; Marinoni *et al.*, 1992: 108 (holotype); Galileo & Monné, M. A., 2003: 41, fig. 2; Monné, M. A., 2006: 22 (cat.).

3. *Myzomorphus gounellei* Lameere, 1912

Syntype localities - Brazil, Minas Gerais: Serra do Caraça. Rio de Janeiro: Teresópolis. (MNHN). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, São Paulo).

Myzomorphus gounellei Lameere, 1912b: 98, 1912c: 178; Melzer, 1919: 162; Gilmour, 1960: 21, pl. 2, figs. 1, 2; Vulcano, Pereira & Mendonça, 1980: 107 (distr.); Galileo, 1987b: 589, figs.; Monné, M. A., 2006: 22 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.); Monné, M. A. & Monné, M. L., 2011: 1863, figs. 2A, B (distr.); Spooner & Santos-Silva, 2016:

4. *Myzomorphus herteli* Gilmour, 1960

Type locality - Colombia, Antioquia: Sabanilla. (SMTD). **Distribution** - Colombia.

Myzomorphus herteli Gilmour, 1960: 21, pl. 2, fig. 4; Galileo, 1987b: 592, figs.; Monné, M. A., 2006: 22 (cat.).

5. *Myzomorphus poultoni* Lameere, 1912

Type locality - Brazil. (OXUM). **Distribution** – Brazil (Rio de Janeiro).

Myzomorphus poultoni Lameere, 1912b: 98; Melzer, 1919: 161; Gilmour, 1960: 20; Galileo, 1987b: 589; Monné, M. A., 2006: 22 (cat.); Spooner & Santos-Silva, 2016: 3, figs. 8-14; Spooner & Santos-Silva, 2016: 2 (distr.)

6. *Myzomorphus quadripunctatus* (Gray, 1831)

Type locality – Brazil, Rio de Janeiro (OXUM). **Distribution** - Colombia, Venezuela, French Guiana, Peru, Brazil (Amazonas, Goiás. Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo, Paraná, Santa Catarina).

Anacolus quadripunctatus Gray in Griffith & Pidgeon, 1831: pl. 70, fig. 1; 1832: 116.

Myzomorphus quadripunctatus; White, 1853 : 25 ; Thomson, 1864 : 279 ; Galileo, 1987b : 576, pl. 26, figs. ; Monné, M. A., 2006 : 22 (cat.) ; Monné, M. L. *et al.*, 2010 : 250 (distr.) ; Monné, M. L. *et al.*, 2010 : 327, figs. 12,13 (distr.) ; Morvan & Morati, 2011 : 11 (distr.) ; Monné, M. A. *et al.*, 2012 : 5 (distr.); Monné, M. A. & Chaboo, 2015: 37 (distr.); Spooner & Santos-Silva, 2016: 2, figs. 1-4 (lect.)

Anacolus quadrimaculatus Gory, 1832 : pl. 31 ; Buquet, 1840h : 380.

Myzomorphus quadrimaculatus ; Dejean, 1835 : 319 ; Thomson, 1864 : 279 ; Lameere, 1912b : 97 ; Melzer, 1919 : 159, pl. 4, fig. 11 ; Zikán & Zikán, 1944 : 4 (distr.) ; Zajciw, 1958 : 9 (distr.) ; 1972 : 47 (distr.) ; 1974a : 42 (distr.) ; Gilmour, 1960 : 20 ; Rosales, 1966 : 216.

Anacolus 4-maculatus ; Ménétriés, 1838a : 131 ; 1838b : 3.

Myzomorphus 4-maculatus; Lacordaire, 1868: 173.

Type locality – French Guiana. (BMNH).

Anacolus quadrinotatus Ménétriés, 1838^a: 131; 1838b: 3.

Myzomorphus 4-notatus; Thomson, 1857a: 14, pl. 1, figs. 1-3, pl. 2, figs. 3-8, pl. 3, fig. 1; 1864: 279.

Type locality – Brazil. (ZISP).

Anacolus pygmaeus Buquet, 1840c: 254; 1840h: 383; White, 1853: 23; Strauch, 1861: 126.

Myzomorphus pygmaeus; Thomson, 1864: 279; 1878: 17 (type).

Type locality – Brazil. (MNHN).

Myzomorphus necydaloides Thomson, 1864: 279; 1878: 4 (type).

Type locality – Brazil. (MNHN).

7. *Myzomorphus scutellatus* Sallé, 1849

Type locality – Venezuela, Caracas. (BMNH). **Distribution** – Costa Rica, Colombia, Venezuela, Trinidad & Tobago, Brazil (Amazonas).

Myzomorphus scutellatus Sallé, 1849: 429, pl. 13, figs. 1, 1^a; White, 1853: 25; Thomson, 1857^a: 12, pl. 2, figs. 1, 2; Strauch, 1861: 126; Thomson, 1864: 278 (syn.); Rojas, 1866: 238; Lameere, 1912b: 96; Vivas-Berthier, 1942: 41 (distr.); Duffy, 1960: 72 (biol.); Gilmour, 1960: 21, pl. 2, fig. 3; Rosales, 1966: 206, pl. 10, figs. 1-6; Galileo, 1987b: 582, figs.; Chemsak, Linsley & Noguera, 1992: 23 (cat.); Monné, M. A., 2002: 5 (cat., hosts); Monné, M. A., 2006: 23 (cat.); Swift *et al.*, 2010: 7 (distr.); Santos-Silva & Galileo, 2015: 593; Spooner & Santos-Silva, 2016: 3.

Myzomorphus scutellatus var. *apicalis* White, 1853: 25.

Type locality – Venezuela. (BMNH).

Myzomorphus scutellatus var. *bicolor* White, 1853: 26.

Type locality – Venezuela. (BMNH).

Myzomorphus scutellatus var. *plagiatus* White, 1853: 25.

Type locality – Venezuela. (BMNH).

Myzomorphus scutellatus var. *scapularis* White, 1853: 25.

Type locality – Venezuela. (BMNH).

Myzomorphus scutellatus var. *thoracicus* White, 1853: 26.

Type locality – Venezuela. (BMNH).

Myzomorphus scutellatus var. *unicolor* White, 1853: 25.

Type locality – Venezuela. (BMNH).

8. *Myzomorphus sparsimflabellatus* Zajciw, 1963

Type locality – Brazil, Rio de Janeiro: Rio de Janeiro (Corcovado). (MNRJ). **Distribution** – Brazil (Rio de Janeiro, São Paulo).

Myzomorphus sparsimflabellatus Zajciw, 1963: 55; Galileo, 1987b: 587, figs.; Julio, Giorgi & Monné, 2000: 54 (holotype); Monné, M. A., 2006: 23 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.).

Nicias Thomson, 1857

Hamadryades Thomson, 1857b: 22.

Nicias Thomson, 1857c: 136; 1864: 277; Lacordaire, 1868: 188; Lameere, 1912b: 104 (rev.); 1919: 170; Melzer, 1919: 168; Galileo, 1987b: 520 (rev.); Monné, M. A., 2006: 23 (cat.); Monné, M. A., 2012: 126.

Type-species – *Hamadryades alurnoides* Thomson, 1857 (monotypy).

1. *Nicias alurnoides* (Thomson, 1857)

Type locality – Cayenne. (MNHN). **Distribution** – Trinidad & Tobago, Guyana, French Guiana, Brazil (Amazonas).

Hamadryades alurnoides Thomson, 1857b: 23, pl. 9, fig. 3.

Nicias alurnoides; Thomson, 1857c: 136; 1864: 277; 1878: 4 (type); Lacordaire, 1868: 58; Prudhomme, 1906: 33 (distr.); Lameere, 1912b: 105; Melzer, 1919: 169; Galileo, 1987b: 523, pl. 20, figs.; Tavakilian *in* Hequet, 1996: pl. 3, fig. 7; Monné, M. A., 2006: 23 (cat.); Morvan & Morati, 2006: 5 (distr.); Barbosa, Fonseca & Martins, 2009: 294 (distr.); Santos-Silva & Galileo, 2011: 28, figs. 12-19 (lect.); Monné, M. A. & Monné, M. L., 2011: 1865, fig. 2D (distr.); Morvan & Morati, 2011: 11 (distr.); Giuglaris, 2012: 61 (distr.).

Oideterus Thomson, 1857

Oideterus Thomson, 1857a: 15; Monné, M. A., 2012: 126.

Udeterus Thomson, 1858b: 412 (rectification); 1861a: 286, 302; 1864: 278; Lacordaire, 1868: 173; Lameere, 1912b: 101 (rev.); 1919: 169; Galileo, 1987b: 552 (rev.); Monné, M. A., 2006: 27 (cat.).

Type-species – *Oideterus buquetii* Thomson, 1857 (monotypy).

Temnesthes Bates, 1875b: 51.

Type-species – *Temnesthes lobicollis* Bates, 1875 (monotypy).

1. *Oideterus andrarius* (Galileo, 1987)

Type locality – Colombia, Valle del Cauca: Tocotá. (SMFD). **Distribution** – Colombia.

Udeterus andrarius Galileo, 1987b: 562, figs; Monné, M. A., 2006: 27 (cat.).

2. *Oideterus buquetii* Thomson, 1857

Type locality – Colombia. (MNHN). **Distribution** – Colombia, Ecuador.

Oideterus Buquetii Thomson, 1857a: 16, pl. 1, fig. 4, pl. 3, fig. 2.

Udeterus Buquetii; Thomson, 1864: 278; 1878: 4 (type); Lameere, 1912b: 102.

Udeterus buquetii; Galileo, 1987b: 557, pl. 25, figs; Monné, M. A., 2006: 27 (cat.).

3. *Oideterus crenatocerus* (Galileo, 1987)

Type locality – Ecuador, Loja: La China. (ZSMC). **Distribution** – Ecuador.
Udeterus crenatocerus Galileo, 1987b: 563, figs; Monné, M. A., 2006: 27 (cat.).

4. *Oideterus dichotomus* (Galileo, 1987)

Type locality – Ecuador, Pichincha: Santo Domingo de los Colorados. (ZSMC). **Distribution** – Ecuador.
Udeterus dichotomus Galileo, 1987b: 565, figs; Monné, M. A., 2006: 27 (cat.).

5. *Oideterus elegans* (Waterhouse, 1880)

Type locality – Ecuador, Morona-Santiago: Chiguinda. (BMNH). **Distribution** – Ecuador.
Udeterus elegans Waterhouse, 1880: 290; Lameere, 1883: 12 (cat.); 1912b: 102; Galileo, 1987b: 561, fig. 893; Monné, M. A., 2006: 28 (cat.).

6. *Oideterus lobicollis* (Bates, 1875)

Type locality – Colombia, Bogotá. (MNHN). **Distribution** – Colombia, Ecuador.
Tennesthes lobicollis Bates, 1875: 52; Lameere, 1883: 12 (cat.).
Udeterus lobicollis ; Galileo, 1987b : 559, figs. (reval.) ; Monné, M. A., 2006 : 28 (cat.).

7. *Oideterus magnificus* (Galileo, 1987)

Type locality – Panama, Panama : Cerro Campana. (CASC). **Distribution** – Costa Rica, Panama.
Udeterus magnificus Galileo, 1987b : 567, figs. ; Chemsak, Linsley & Noguera, 1992 : 23 (cat.) ; Monné, M. A., 2006 : 28 (cat.) ; Swift *et al.*, 2010 : 7 (distr.).

8. *Oideterus pallidus* (Galileo, 1987)

Type locality – Colombia, Cundinamarca: Fusagasugá. (MZSP). **Distribution** – Colombia.
Udeterus pallidus Galileo, 1987b: 569, figs; Monné, M. A., 2006: 28 (cat.).

***Otheostethus* Bates, 1872**

Otheostethus Bates, 1872: 169; 1879: 12; Lameere, 1912b: 104 (rev.); 1919: 170; Galileo, 1987b: 514 (rev.); Monné, M. A., 2006: 24 (cat.); Monné, M. A., 2012: 126.
Type-species – *Otheostethus melanurus* Bates, 1872 (original designation).

1. *Otheostethus disjunctus* Galileo, 1987

Type locality – Brazil, Amazonas: São Paulo de Olivença. (ZSMC). **Distribution** – Brazil (Amazonas).
Otheostethus disjunctus Galileo, 1987b: 517, pl. 19, figs; Monné, M. A., 2006: 24 (cat.).

2. *Otheostethus melanurus* Bates, 1872

Type locality – Nicaragua, Chontales. (BMNH). **Distribution** – Nicaragua, Costa Rica.
Otheostethus melanurus Bates, 1872: 170; 1879: 12, pl. 2, fig. 12; Lameere, 1912b: 104; Galileo, 1987b: 517, fig. 690; Chemsak, Linsley & Noguera, 1992: 23 (cat.); Maes *et al.*, 1994: 5 (distr.); Monné, M. A., 2006: 24 (cat.); Swift *et al.*, 2010: 7 (distr.).

***Piesacus* Galileo, 1987**

Piesacus Galileo, 1987b: 494; Monné, M. A., 2006: 24 (cat.); Monné, M. A., 2012: 126.
Type-species – *Piesacus exiguus* Galileo, 1987 (original designation).

1. *Piesacus exiguus* Galileo, 1987

Type locality – Colombia, Magdalena: Santa Marta Mts., 41 km S San Lorenzo. (CNCI).
Distribution – Colombia.

Piesacus exiguus Galileo, 1987b: 497, pl. 4, figs; Monné, M. A., 2006: 24 (cat.).

2. *Piesacus magnus* Galileo, 1987

Type locality – Colombia, Magdalena: Santa Marta. (MCZN). **Distribution** – Colombia.
Piesacus magnus Galileo, 1987b: 501, pl. 15, figs; Monné, M. A., 2006: 24 (cat.).

Poekilosoma Audinet-Serville, 1832

Poekilosoma Audinet-Serville, 1832: 184; Guérin-Méneville, 1844: 213; Strauch, 1861: 126; Lane, 1941: 150; Galileo & Martins, 1993^a: 81; Monné, M. A., 2006: 24 (cat.); Monné, M. A., 2012: 126.

Poecilosoma; Laporte, 1840: 411; Blanchard, C. E., 1845: 143; White, 1853: 57; Thomson, 1864: 276, 467; Schjodte, 1865: 194; Lacordaire, 1868: 187; Chenu, 1870: 308; Lameere, 1912c: 171; 1919: 99; Melzer, 1919: 101.

Type-species – *Prionus ornatus* Dalman, 1823 (subsequent designation, Desmarest *in* Chenu, 1860: 308).

Ceroctenus Audinet-Serville, 1832 : 196 ; Laporte, 1840 : 412 ; Strauch, 1861 : 126 ; Lacordaire, 1868 : 186 ; Chenu, 1870 : 308 ; Girard, 1873 : 717 ; Lane, 1955 : 265.

Type-species – *Ceroctenus abdominalis* Audinet-Serville, 1832 (monotypy).

Traulotes Gistel, 1848b : 130 ; Gistel & Bromme, 1850 : 427 (unjustified new name not in prevailing usage).

1. *Poekilosoma carinatipenne* Lane, 1941

Type locality – Brazil, Pernambuco: Recife. (IPAR). **Distribution** – Brazil (Espírito Santo, Pernambuco).

Poekilosoma carinatipenne Lane, 1941: 152, fig. 1; Galileo & Martins, 1993^a: 90, figs. 27, 28, 30; Galileo & Monné, 2003: 43, fig. 3; Monné, M. A., 2006: 24 (cat.).

2. *Poekilosoma ornatum* (Dalman, 1823

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

Prionus ornatus Dalman, 1823: 62.

Poekilosoma ornatum; Audinet-Serville, 1832: 185; Lane, 1941: 150; Galileo & Martins, 1993a: 84, figs.1–26, 29; Monné, M. A., 2006: 25 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.); Monné, M. L. & Monné, M. A., 2015a: 386 (syn).

Poecilosoma ornatum; Laporte, 1840: 411; White, 1853: 57; Thomson, 1864: 276; Chenu, 1870: 308; Lameere, 1909: 31; 1919: 100, pl. 5, fig. 4; Melzer, 1919: 102.

Cerambyx (Lissonotus) gagatinus Germar, 1824: 504; Monné, M. L. & Monné, M. A., 2015a: 386, figs, 1-6 (lect).

Rachidion gagatinum; Audinet-Serville, 1834b: 56; Lacordaire, 1869: 213; Monné, M. A., 2005: 637 (cat.).

Rhachidion gagatinum; Germar *in* Guérin-Méneville, 1839: 330.

Ceroctenus gagatinus; White, 1853: 58.

Type locality - Brazil. (ZMHB).

Poekilosoma ornatipenne Audinet-Serville, 1832: 185; Strauch, 1861: 126.

Type locality - Brazil. (MNHN).

Poekilosoma maculipenne Audinet-Serville, 1832: 186.

Type locality - Brazil. (MNHN).

Ceroctenus abdominalis Audinet-Serville, 1832: 197; Laporte, 1840: 412; Chenu, 1870: 309; Zajciw, 1958: 9, 21 (distr.); 1974a: 41 (distr.).

Type locality - Brazil. (BMNH).

Prionus flammiger Perty, 1832: 87, pl. 17, fig. 7.

Type locality - Prov. Bahiensi. (ZSMC).

Poecilosoma semirufum Newman, 1838: 492; White, 1853: 57.

Poecilosoma ornatum var. *semirufum*; Lameere, 1909: 31.

Type locality - Brazil. (BMNH).

Ceroctenus flaviventris Buquet in Guérin-Méneville, 1844: 215; Thomson, 1878a: 17 (type).

Type locality - Brazil. (MNHN).

Ceroctenus unicolor Guérin-Méneville, 1844: 215; Thomson, 1878a: 16 (type).

Type locality - Brazil. (MNHN).

Ceroctenus equestris Guérin-Méneville, 1844: 215; Thomson, 1878a: 16 (type).

Type locality - Brazil. (MNHN).

Poecilosoma rufipenne Blanchard, C. E., 1846: 207, pl. 20, fig. 9; Lacordaire, 1868: 188; Thomson, 1878a: 16 (type).

Type locality - Brazil. (MNHN).

Ceroctenus latifascia White, 1853: 58.

Type locality - Brazil. (OXUM, syntype).

Ceroctenus mixtus White, 1853: 58.

Type locality - Brazil. (BMNH).

***Prionapterus* Guérin-Méneville, 1831**

Prionapterus Guérin-Méneville, 1831: pl. 42, figs. 10, 10a-b; Guérin-Méneville in Audinet-Serville, 1832: 200; 1833: pl. 63; Laporte, 1840: 397; Berge, 1844: 129; Strauch, 1861: 126; Thomson, 1864: 280; 1865: 468; Lacordaire, 1868: 48; Chenu, 1870: 306; Girard, 1873: 718; Gounelle, 1911b: 319 (syn.); Lameere, 1912b: 51 (rev.); 1919: 154; Bosq, 1947b: 292; Viana, 1972: 230; Galileo, 1987b: 597 (rev.); Galileo & Martins, 1990: 52 (key spp.); Monné, M. A., 2006: 25 (cat.); Monné, M. A., 2012: 126.

Type-species - *Prionapterus staphilinus* Guérin-Méneville, 1831 (monotypy).

Halycidocrius Berg, 1881: 62.

Type-species - *Halycidocrius philippii* Berg, 1881 (monotypy).

1. *Prionapterus breyeri* Bruch, 1929

Type locality - Argentina, Misiones: Puerto Aguirre. (MACN). **Distribution** - Paraguay, Argentina (Misiones).

Prionapterus breyeri Bruch, 1929: 205, figs. 4, 4a, pl. 1; Bosq, 1947a: 10 (distr.); Viana, 1972: 230 (distr.); Galileo, 1987b: 612, figs.; Di Iorio, 2004c: 12 (distr.); Monné, M. A., 2006: 24 (cat.).

2. *Prionapterus staphilinus* Guérin-Méneville, 1831

Type locality - Argentina, Córdoba. (MNHN). **Distribution** - Paraguay, Argentina (Catamarca, Santiago del Estero, Córdoba, Santa Fé, Buenos Aires, Rio Negro).

Prionapterus staphilinus Guérin-Méneville, 1831: pl. 42, figs. 10, 10a-b; Gray in Griffith & Pidgeon, 1832: pl. 85, figs. 10, 10a-b; Galileo, 1987b: 603, pl. 27, figs; Monné, M. A., 2006: 26 (cat.); Machado *et al.*, 2012: 195 (hosts).

Prionapterus staphylinus; Guérin-Méneville in Audinet-Serville, 1832: 200; Guérin-Méneville, 1833: pl. 63, fig. 2; 1844: 216; Gistel & Bromme, 1850: 427; White, 1853: 22; Strauch, 1861: 126; Thomson, 1864: 280; Lacordaire, 1868: 49 (syn.); Chenu, 1870: 306; Girard, 1873: 718; 1885: pl. 21, figs. 10, 10a-b; Thomson, 1878a: 18 (type); Gounelle, 1911: 319, 1 pl. (syn.); Lameere, 1912b: 53; Bruch, 1912: 182 (cat.); Gounelle, 1913: 195 (distr.); Bruch, 1925: 205, fig. 7; 1929: 207, fig. 1; Prosen, 1947: 317 (distr.); Viana, 1972: 230 (distr.); Di Iorio, *in* Cordo *et al.*, 2004a: 76 (hosts).

Prionapterus flavipennis Guérin-Ménéville in Audinet-Serville, 1832: 201; Guérin-Ménéville, 1833: pl. 63, fig. 1; Laporte, 1840: 397, pl. 28, fig. 2; Berge, 1844: 130, pl. 16, fig. 2; White, 1853: 22; Strauch, 1861: 126; Lacordaire, 1868: 49; Chenu, 1870: 306.

Type locality - Argentina, Córdoba. (MNHN).

Halycidocrius Philippii Berg, 1881: 64; Lameere, 1883: 12 (cat.); Bruch, 1912: 183 (cat.).

Type locality - Argentina, Salinas Chicas. (MACN).

Halycidocrius Philippii var. *Schulzi* Bruch, 1908: 202, 3 figs.; 1912: 183 (cat.); Bachmann & Di Iorio, 2002: 79 (types).

Prionapterus staphylinus var. *Schulzi*; Lameere, 1912b: 53; Bruch, 1929: 207, figs. 2, 2a; Prosen, 1947: 317 (distr.).

Type locality - Argentina, Córdoba: Córdoba. (MACN).

Prionapterus staphylinus var. *Wagneri* Gounelle, 1911b: 320; Lameere, 1912b: 53; Bruch, 1929: 208; Prosen, 1947: 317 (distr.).

Type locality - Argentina, Santiago del Estero: Icaño. (MNHN).

3. *Prionapterus suspectus* Galileo & Martins, 1990

Type locality - Paraguay, Central: Aregua. (AMNH). **Distribution** - Paraguay.

Prionapterus suspectus Galileo & Martins, 1990: 48, figs. 19–28, pl. 4; Di Iorio, 2004c: 12 (distr.); Monné, M. A., 2006: 26 (cat.).

4. *Prionapterus travassosi* Lane, 1938

Type locality - Brazil, Mato Grosso do Sul: Maracajú. (MZSP). **Distribution** - Brazil (Mato Grosso do Sul).

Prionapterus travassosi Lane, 1938: 263, 1 pl.; Galileo, 1987b: 617, figs; Monné, M. A., 2006: 24 (cat.).

5. *Prionapterus woltersi* Bruch, 1925

Type locality - Argentina, Catamarca: Zarzo. (MACN). **Distribution** - Argentina (Catamarca).

Prionapterus woltersi Bruch, 1925: 207, figs. 8–10; 1929: 208, figs. 4, 4a; Zikán & Wygodzinsky, 1948: 30 (type); Galileo, 1987b: 609, figs. (lect.); Bachmann & Di Iorio, 2002: 85 (types); Monné, M. A., 2006: 26 (cat.).

Prionapterus staphylinus var. *Schaeferi* Bosq, 1947b: 293; Julio, Giorgi & Monné, 2000: 54 (holotype).

Type locality - Argentina, Catamarca: Catamarca. (MNRJ).

Rhachicolus Galileo, 1987

Rhachicolus Galileo, 1987b: 508; Monné, M. A., 2006: 26 (cat.); Monné, M. A., 2012: 126.

Type-species - *Rhachicolus cristatus* Galileo, 1987 (original designation).

1. *Rhachicolus cristatus* Galileo, 1987

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

Rhachicolus cristatus Galileo, 1987b: 510, pl. 17, figs; Monné, M. A., 2006: 27 (cat.).

Rhodocharis Lacordaire, 1868

Rhodocharis Lacordaire, 1868: 49; Lameere, 1912b: 95 (rev.); 1919: 168; Melzer, 1919: 167; Galileo, 1987b: 543; Monné, M. A., 2006: 27 (cat.); Monné, M. A., 2012: 126.

Type-species - *Rhodocharis anacolooides* Lacordaire, 1868 (original designation).

1. *Rhodocharis anacolooides* Lacordaire, 1868

Type locality - Brazil, Rio de Janeiro: Nova Friburgo. (MCZN). **Distribution** - Brazil (Rio de Janeiro).

Rhodocharis anacolooides Lacordaire, 1868: 50; 1876: pl. 82, figs. 4, 4a; Lameere, 1912b: 95; Melzer, 1919:168; Galileo, 1987b: 543, pl. 23, figs. (syn.); Monné, M. A., 2006: 27 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.).

Rhodocharis anacolooides var. *bicolor* Tippmann, 1953: 204, pl. 15, fig. 14.

Type locality - Brazil, Rio de Janeiro. (USNM).

***Ucai* Galileo & Martins, 2009**

Ucai Galileo & Martins, 2009: 93; Monné, M. A., 2012: 126.

Type-species - *Ucai nascimentoi* Galileo & Martins, 2009 (original designation).

1. *Ucai letiziae* Santos-Silva, 2014

Type locality - Brazil, Minas Gerais: Parque Estadual Rio Doce. (MZSP). **Distribution** - Brazil (Minas Gerais).

Ucai letiziae Santos-Silva, 2014: 214, figs. 1-4.

2. *Ucai nascimentoi* Galileo & Martins, 2009

Type locality - Brazil, São Paulo: Jundiá (Reserva Biológica Serra do Japi). (MZSP). **Distriburion** - Brazil (São Paulo).

Ucai nascimentoi Galileo & Martins, 2009: 95, fig. 1; Nascimento, Del-Claro & Martins, 2011: 79 (mimet.).

***Xanthonicias* Galileo, 1987**

Xanthonicias Galileo, 1987b: 511; Monné, M. A., 2006: 28 (cat.); Monné, M. A., 2012: 126.

Type-species - *Xanthonicias prostrata* Galileo, 1987 (original designation).

1. *Xanthonicias prostrata* Galileo, 1987

Type locality - Brazil, Pará: Rio Tapajós. (MZSP). **Distribution** - Peru, Brazil (Amazonas, Pará).

Xanthonicias prostrata Galileo, 1987b: 513, pl. 18, figs; Monné, M. A., 2006: 28 (cat.); Monné, M. A. & Monné, M. L., 2011: 1865, fig. 2E (distr.); Monné, M. A. & Chaboo, 2015: 37 (distr.).

CALLIPOGONINI Thomson, 1861

Callipogonitae Thomson, 1861a: 293, 323.

Type-genus: *Callipogon* Audinet-Serville, 1832

Type-species: *Prionus barbatus* Fabricius, 1781 (monotypy).

Callipogonides; Lacordaire, 1868: 91.

Callipogonines; Lameere, 1904a: 7.

Callipogonini; Lameere, 1912c: 181; 1919: 63; Melzer, 1919: 79; Heyrovsky, 1955: 68; Gilmour, 1956:111; Monné, M. A., 2006: 28 (cat.). Bousquet *et al.*, 2009: 15; Bouchard *et al.*, 2011: 456.

Anacanthitae Thomson, 1864: 285.

Type-genus: *Anacanthus* Audinet-Serville, 1832 (junior homonym of *Anacanthus* Gray, 1831 [Pisces])

Type-species: *Anacanthus costatus* Audinet-Serville, 1832 (monotypy). Comment. This name is permanently invalid because it is based on a preoccupied type genus (Article 39).

Enoploceritae Thomson, 1864: 290.

Type-genus: *Enoplocerus* Audinet-Serville, 1832

Type-species: *Prionus armillatus* Fabricius, 1775 (monotypy).

Orthomegitae Thomson, 1864: 294.

Type-genus: *Orthomegas* Audinet-Serville, 1832

Type-species: *Cerambyx corticinus* Olivier, 1790 designated by Desmarest (1860: 307).

Ctenoscelitae Thomson, 1864: 295.

Type-genus: *Ctenoscelis* Audinet-Serville, 1832

Type-species: *Prionus ater* Olivier, 1795 designated by Thomson (1864: 297).

Ctenoscelinae Pascoe, 1869: 661, 663.

Ergatites Fairmaire in Jacquelin DuVal, 1864a: 117, 191.

Type-genus: *Ergates* Audinet-Serville, 1832.

Type-species: *Prionus serrarius* Panzer, 1793 (monotypy). Availability (under Article 11.7.2):

Ergatides; Lacordaire, 1868: 93.

Ergatini; LeConte, 1873b: 286; LeConte & Horn, 1883: 271; Leng, 1884 : 8; Linsley, 1962: 24.

***Callipogon* Audinet-Serville, 1832**

Callipogon Audinet-Serville, 1832: 140; Laporte, 1840: 405; Blanchard, C. E., 1845: 142; Gistel, 1848b: 130; Gistel & Bromme, 1850: 425; Strauch, 1861: 124; Thomson, 1864: 294; 1865: 475; Schjodte, 1865: 194; Lacordaire, 1868: 92; Chenu, 1870: 307; Bates, 1879: 5; Nonfried, 1892: 17; Lameere, 1904a: 50; 1919: 81; Melzer, 1919: 88; Zayas, 1975: 22; Monné, M. A., 2006: 28 (cat.).

Type-species - *Callipogon barbatum* Audinet-Serville, 1832 (monotypy) [= *Callipogon senex* Dupont, 1832].

***Callipogon* (*Callipogon*) Audinet-Serville, 1832**

Callipogon (*Callipogon*); Lameere, 1904a: 53; 1919: 83; Monné, M. A., 2006: 29 (cat.); Monné, M. A., 2012: 127.

1. *Callipogon* (*Callipogon*) *barbatum* (Fabricius, 1781)

Type locality - America meridionali. (BMNH). **Distribution** - Mexico (Veracruz), Guatemala, Honduras, El Salvador, Nicaragua, Costa Rica, Panama.

Prionus barbatus Fabricius, 1781: 208; 1787: 130; 1793: 250; 1801: 265; Olivier, 1795: (66) 15, pl. 10, fig. 40; Schoenherr, 1817: 345; Zimsen, 1964: 164 (type).

Cerambyx barbatus; Gmelin, 1790: 1816.

Callipogon barbatum; Dupont, 1832: pl. 33; Blanchard, C. E., 1845: 166; Chevrolat, 1851: 657; Strauch, 1861: 124; Thomson, 1864: 294; Lacordaire, 1868: 93; Bates, 1872: 167; 1879: 5; 1884: 232; Nonfried, 1892: 21, pl. 3, fig. 1; Pittier & Biolley, 1895: 26 (distr.); Saalas, 1936: 30; Franz, 1954: 216 (distr.); Chemsak, Linsley & Mankins, 1980: 28 (distr.); Chemsak, Linsley & Noguera, 1992: 16 (cat.); Maes *et al.*, 1994: 3 (distr.); Monné, M. A., 2002: 5 (cat. hosts).

Callipogon (*Callipogon*) *barbatum*; Lameere, 1904a: 55; Gilmour, 1954: 34, pl. 3, figs. 4, 5, pl. 4, figs. 1–3; Duffy, 1960: 65, fig. 28 (larva, pupa); Penteado-Dias, 1984: 224 (larva); Turnbow, Cave & Thomas, 2003: 4 (distr.); Monné, M. A., 2006: 29 (cat.); Hovore, 2006: 371 (distr.); Swift *et al.*, 2010: 7 (distr.).

Callipogon barbatum var. *ornatum* Bates, 1879: 5, pl. 1, fig. 8; Lameere, 1883: 8 (cat.); Nonfried, 1892: 22, pl. 3, fig. 3.

Type locality - Nicaragua. (BMNH).

Callipogon hauseri Nonfried, 1892: 20, pl. 3, figs. 5a-b.

Type locality - Honduras. (ZMHB).

Callipogon friedlanderi Nonfried, 1892: 22, pl. 3, figs. 6a-b; Casey, 1912: 229.

Type locality - Honduras. (ZMHB).

2. *Callipogon (Callipogon) beckeri* Lameere, 1904

Syntype localities - Mexico, Nayarit: Tepic (Cerro San Juan). Durango: Sierra de Durango. (MNHN). **Distribution** - Mexico (Durango, Nayarit).

Callipogon (Callipogon) Beckeri Lameere, 1904a: 56.

Callipogon beckeri; Chemsak, Linsley & Noguera, 1992: 16 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

Callipogon (Callipogon) beckeri; Monné, M. A., 2006: 29 (cat.).

3. *Callipogon (Callipogon) lemoinei* Reiche, 1840

Type locality - Colombia, Bogotá. (MNHN). **Distribution** - Honduras, Nicaragua, Costa Rica, Panama, Colombia, Venezuela, Ecuador, Peru.

Callipogon lemoinei Reiche, 1840a: 275; Guérin-Méneville, 1844: 216; Blanchard, C. E., 1845: 166; White, 1853: 49; Bates, 1879: 6; 1884: 232; Nonfried, 1892: 23, pl. 3, fig. 4; Heyne & Taschenberg, 1907: 237, pl. 34, fig. 9; Chemsak, Linsley & Mankins, 1980: 28 (distr.); Chemsak, Linsley & Noguera, 1992: 16 (cat.); Douglas, 2005: 225, figs. 1, 2.

Callipogon (Callipogon) lemoinei; Lameere, 1904a: 54; Rosales, 1966: 137, pl. 7, figs. 1, 2; Turnbow, Cave & Thomas, 2003: 4 (distr.); Monné, M. A., 2006: 29 (cat.); Swift *et al.*, 2010: 7 (distr.); Monné, M. A. *et al.*, 2012: 5 (distr.); Monné, M. A. & Chaboo, 2015: 37 (distr.).

Callipogon Lemoinei var. *Kraatzi* Nonfried, 1890:19; 1892: 23, pl. 3, fig. 7.

Type locality - Ecuador. (Depository unknown).

Callipogon (Callipogon) barbatus; Vivas Berthier, 1942: 40 (not Fabricius, 1781).

4. *Callipogon (Callipogon) senex* Dupont, 1832

Type locality - Mexico. (MNHN). **Distribution** - Mexico (Nayarit, Tabasco, Puebla, Veracruz, Chiapas), Guatemala, Honduras, El Salvador.

Callipogon senex Dupont, 1832: pl. 33; Gistel, 1848b: 130, pl. 17, fig. 5; Gistel & Bromme, 1850: 425; Bates, 1879: 6 (syn.); 1884: 232 (distr.); Mason, 1910: 23 (distr.); Casey, 1912: 229; Berry, 1957: 16 (distr.); Chemsak, Linsley & Noguera, 1992: 17 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Toledo, 2005: 415 (distr.); Hovore, 2006: 371 (distr.).

Callipogon barbatus var. *senex*; Nonfried, 1892: 21, pl. 3, fig. 2; Heyne & Taschenberg, 1907: 237, pl. 33, fig. 21.

Callipogon (Callipogon) senex; Lameere, 1904a: 56; Turnbow, Cave & Thomas, 2003: 4 (distr.); Monné, M. A., 2006: 29 (cat.).

Callipogon barbatus Audinet-Serville, 1832: 142 (not *Prionus barbatus* Fabricius, 1781); Laporte, 1840: 406, pl. 29, fig. 1; White, 1853: 48.

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

***Callipogon (Callomegas)* Lameere, 1904**

Callipogon (Callomegas) Lameere, 1904a: 64; 1919: 83; Monné, M. A., 1995b: 18 (cat.); Monné, M. A., 2006: 30 (cat.); 2012: 127.

Type-species - *Prionus sericeus* Olivier, 1795 (Monné, M. A. designation, 1995b: 18).

1. *Callipogon (Callomegas) proletarium* Lameere, 1904

Type locality - Puerto Rico. (ZMHB). **Distribution** - Puerto Rico and Martinique.

Callipogon (Callomegas) proletarium Lameere, 1904a: 66; 1915b: 54; Monné, M. A., 2006: 30 (cat.).

Callomegas proletarius; Wolcott, 1924: 108; 1936: 258 (distr.); Wendt, 1984: 339 (holotype).

Callipogon proletarium; Wolcott, 1948: 332; Chemsak, Linsley & Noguera, 1992: 17 (cat.); Lingafelter & Micheli, 2004: 52 (distr.); Micheli, 2010: 58, pl. 2.

2. *Callipogon (Callomegas) sericeum* (Olivier, 1795)

Type locality - Cayenne. (Depository unknown). **Distribution** - Cuba, Hispaniola, Puerto Rico. *Prionus sericeus* Olivier, 1795: (66) 16, pl. 8, fig. 26; Palisot de Beauvois, 1805: 225, pl. 35, figs. 2, 3; Schoenherr, 1817: 346.

Orthomegas sericeus; Audinet-Serville, 1832: 150; White, 1853: 48; Jacquelin DuVal *in* Sagra, 1857: 258; Chevrolat, 1862: 274; Lacordaire, 1868: 78; Gundlach, 1894: 330 (distr.); Gahan, 1895a: 81.

Callipogon (Callomegas) sericeus; Lameere, 1904a: 66; Russo, 1930: 141 (distr.); Zayas, 1957: 164, pl. 9; Monné, M. A., 2006: 30 (cat.); Peck, 2005: 165 (distr.).

Callomegas sericeus; Leng & Mutchler, 1914: 443 (distr.); Wolcott, 1924: 108; 1936: 258 (distr.).

Callipogon sericeum; Wolcott, 1948: 332; Chemsak, Linsley & Noguera, 1992: 17 (cat.).

Callipogon (Callipogon) sericeus; Zayas, 1975: 24, pl. 2, fig. b.

Callipogon (Callomegas) sericeum; Lingafelter, 2015: 355, figs. 1a, b, 13a.

Callipogon (Dendroblaptus) Chevrolat, 1864

Dendroblaptus Chevrolat, 1864: 179; Thomson, 1865: 496; Lacordaire, 1868: 124; Monné, M. A., 2006: 30 (cat.); Monné, M. A., 2012: 127.

Callipogon (Dendroblaptus); Lameere, 1902d: 102; 1912: 165; 1919: 82.

Type-species - *Dendroblaptus barbiflavus* Chevrolat, 1864 (monotypy).

1. *Callipogon (Dendroblaptus) barbiflavum* (Chevrolat, 1864)

Type locality - Cuba, Pinar del Rio. (BMNH). **Distribution** - Cuba and Bahamas.

Dendroblaptus barbiflavus Chevrolat, 1864: 180; Thomson, 1865: 496; Lacordaire, 1868: 124; Gahan, 1895a: 82; Leng & Mutchler, 1914: 443 (distr.); Schwarz *in* Holland, 1917: 341 (distr.).

Callipogon (Dendroblaptus) barbiflavus; Lameere, 1902d: 103; 1912: 165; Zayas, 1957: 164, pl. 9; 1975: 23, pl. 2, fig. a; Monné, M. A., 2006: 30 (cat.); Peck, 2005: 165 (distr.).

Callipogon barbiflavum; Chemsak, 1967b: 182, fig. 1; Chemsak, Linsley & Noguera, 1992: 16 (cat.); Browne, Peck & Ivie, 1993: 40 (distr.); Thomas & Turnbow, 2007: 582, fig. 1; Turnbow & Thomas, 2008: 16 (distr.).

Chorenta Gistel, 1848

Chorenta Gistel, 1848b: viii (*nomem nov.*); Monné, M. A., 2006: 33 (cat.); Dalens, Touroult & Tavakilian, 2010: 184 (key spp.); Monné, M. A., 2012: 127.

Type-species - *Anacanthus costatus* Audinet-Serville, 1832 (monotypy) [= *Prionus reticulatus* Dalman, 1817].

Anacanthus Audinet-Serville, 1832: 165 (preoccupied by *Anacanthus* Gray, 1830, Pisces); Laporte, 1840: 402; Strauch, 1861: 124; Thomson, 1864: 286; 1865: 471; Schjodte, 1865: 195; Lacordaire, 1868: 147; Chenu, 1870: 307; Villiers, 1980b: 152; Tavakilian, 1997: 131.

Stictosomus (Anacanthus); Lameere, 1904a: 28; 1919: 71; Melzer, 1919: 83.

Type-species - *Anacanthus costatus* Audinet-Serville, 1832 (monotypy) [= *Prionus reticulatus* Dalman, 1817].

1. *Chorenta biramiguelus* (Santos-Silva, 2004)

Type locality - Brazil, Mato Grosso: Sinop. (MNRJ). **Distribution** - Brazil (Rondônia, Mato Grosso).

Anacanthus biramiguelus Santos-Silva, 2004b: 281, figs. 1, 2.

Chorenta biramiguelus; Monné, M. A., 2006: 34 (cat.); Perger & Santos-Silva, 2010: figs. 11, 13.

2. *Chorenta espiritosantensis* (Seabra, 1941)

Type locality - Brazil, Espírito Santo: Matilde. (MNRJ). **Distribution** - Brazil (Espírito Santo).
Stictosomus (Anacanthus) espiritosantensis Seabra, 1941: 369, 3 figs.; Zajciw, 1974a: 41 (distr.);
 Julio, Giorgi & Monné, 2000: 54 (holotype).
Chorenta espiritosantensis; Monné, M. A., 2006: 34 (cat.).

3. *Chorenta leonardi* Audureau & Demez, 2013

Type locality - Peru, Huanuco: Tingo Maria. (AACP) **Distribution** - Peru.
Chorenta leonardi Audureau & Demez, 2013: 46, 2 figs; Monné, M. A. & Chaboo, 2015: 37
 (distr.).

4. *Chorenta reticulata* (Dalman, 1817)

Type locality - not stated. (NHRS). **Distribution** - Brazil (Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo, Paraná, Santa Catarina, Rio Grande do Sul), Bolivia (Santa Cruz), Paraguay, Argentina (Misiones).

Prionus reticulatus Dalman in Schoenherr, 1817: 147.

Anacanthus reticulatus; Lameere, 1912c: 179 (syn.); Monné, M. A., 2002: 5 (cat. hosts).

Stictosomus (Anacanthus) reticulatus; Lameere, 1913: 39 (cat.); Melzer, 1919: 85, pl. 6, fig. 16;
 Zikán & Zikán, 1944: 3, 45 (distr., hosts); Baucke, 1957: 7; Zajciw, 1958: 9 (distr.); Duffy,
 1960: 63, fig. 27 (larva, pupa); Viana, 1966: 2, 1 fig.; Zajciw, 1972: 47 (distr.); 1974b: 45
 (hosts); Di Iorio, 2004c: 13 (distr.).

Stictosomus reticulatus; Lima, A. M., 1936: 312 (hosts); Silva, A. G., 1936: 26 (hosts); Gilmour,
 1954: 34 (distr.). Buck, 1959: 579 (distr.); Silva, A. G. *et al.*, 1968: 412 (hosts).

Chorenta reticulata; Monné, M. A., 2006: 34 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.); Dalens,
 Touroult & Tavakilian, 2010: 218, fig. 4; Perger & Santos-Silva, 2010: 34, figs. 10, 11 (distr.);
 Martins & Galileo, 2010: 436 (distr.); Monné, M. L. *et al.*, 2010: 334, fig. 16 (distr.); Wappes *et al.*,
 2013: 4 (distr.).

Anacanthus costatus Audinet-Serville, 1832: 166; Laporte, 1840: 403; White, 1853: 42; Thomson,
 1864: 286; Redtenbacher, 1867: 202 (distr.); Lacordaire, 1868: 148; Pelseneer, 1890: clxxvi
 (distr.); Heyne & Taschenberg, 1907: 238, pl. 34, fig. 12.

Stictosomus (Anacanthus) costatus; Lameere, 1904a: 30.

Stictosomus costatus; Pentead-Dias, 1984: 226, fig. 8 (morphol.).

Type locality - Brazil. (BMNH).

5. *Chorenta toulgoeti* Dalens, Touroult & Tavakilian, 2010

Type locality - French Guiana, Regina, piste de Belizon, pk 15+17 (CGFG). **Distribution** -
 French Guiana, Surinam, Brazil (Amapá).

Chorenta toulgoeti Dalens, Touroult & Tavakilian, 2010: 181, figs. 1-3; Morvan & Morati, 2011:
 11, fig. 4 (distr.).

Ctenoscelis Audinet-Serville, 1832

Ctenoscelis Audinet-Serville, 1832: 134; Buquet, 1843a: 232; Blanchard, C. E., 1845: 138; Gistel &
 Bromme, 1850: 425; Strauch, 1861: 123; Thomson, 1864: 297; 1865: 477; Schjodte, 1865: 194;
 Lacordaire, 1868: 87; Chenu, 1870: 304; Lameere, 1904b: 310; 1919: 86; Melzer, 1919: 65;
 Monné, M. A., 2006: 34 (cat.); Monné, M. A., 2012: 127.

Titanus (Ctenoscelis); Laporte, 1840: 391.

Type-species - *Prionus ater* Olivier, 1795 (subsequent designation, Thomson, 1864: 297).

Ctenoscelis (Ctenoscelis) Audinet-Serville, 1832

Ctenoscelis (Ctenoscelis); Lameere, 1904b: 311; 1919: 87; Melzer, 1919: 68; Monné, M. A., 2006:
 34 (cat.).

1. *Ctenoscelis (Ctenoscelis) acanthopus* (Germar, 1824)

Type locality - Brazil. (ZMHB). **Distribution** - Brazil (Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo, Paraná, Santa Catarina, Rio Grande do Sul), Paraguay, Argentina (Misiones).

Prionus acanthopus Germar, 1824: 467.

Ctenoscelis acanthopus; Audinet-Serville, 1832: 135; Germar in Guérin-Méneville, 1839: 329; Buquet, 1843a: 237; White, 1853: 10; Strauch, 1861: 123; Chenu, 1870: 304; Lameere, 1884a: 85 (distr.); Heyne & Taschenberg, 1907: 237, pl. 34, fig. 6; Lameere, 1912c: 166; Moreira, 1921: 471 (hosts); Wille, 1925: 421 (hosts); Saalas, 1936: 29; Lima, A. M., 1936: 311 (hosts); Zikán & Zikán, 1944: 3, 44 (distr., hosts); Lepesme, 1947: 517 (hosts); Vellozo, Nowacki & Vernalha, 1953: 357 (hosts); Baucke, 1955: 78; Lima, A. M., 1955: 86 (hosts); Zajciw, 1958: 9 (distr.); Buck, 1959: 579 (distr.); Silva, A. G. *et al.*, 1968: 411 (hosts); Piza, 1968: 17, fig. 14; Monné, M. A., 2002: 6 (cat. hosts); Di Iorio, in Cordo *et al.*, 2004a: 76 (hosts).

Titanus (Ctenoscelis) acanthopus; Laporte, 1840: 391.

Ctenoscelis (Ctenoscelis) acanthopus; Lameere, 1904b: 314; Bruch, 1912: 182 (cat.); Melzer, 1919: 71, pl. 3, figs. 8, 9; Lima, A. M., 1923: 186 (hosts); 1927: 183 (hosts); Bosq, 1947a: 8 (distr.); Gilmour, 1954: 35 (distr.); Biezanko & Bosq, 1956: 4 (distr.); Duffy, 1960: 68 (biol.); Viana, 1972: 227 (distr.); Zajciw, 1972: 47 (distr.); Monné, M. A., 2006: 34 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.); Monné, M. L. *et al.*, 2010: 334, fig. 17 (distr.).

2. *Ctenoscelis (Ctenoscelis) ater* (Olivier, 1795)

Type locality - Cayenne. (MNHN). **Distribution** - Venezuela, Surinam, Guyana, French Guiana, Peru, Brazil (Amapá, Amazonas, Pará).

Prionus ater Olivier, 1795: (66) 11, pl. 7, fig. 24; Schoenherr, 1817: 342; Lepeletier & Audinet-Seville in Latreille, 1825: 201.

Ctenoscelis ater; Audinet-Serville, 1832: 135; Buquet, 1843a: 233; White, 1853: 10; Strauch, 1861: 123; Thomson, 1864: 297; Bates, 1869a: 43; Ohaus, 1900: 229; Prudhomme, 1906: 33 (distr.); Le Moul, 1909: 56 (distr.); Lameere, 1912c: 166; Gunther, 1940: 464 (distr.); Tavakilian in Hequet, 1996: pl. 2, fig. 1; Monné, M. A., 2002: 7 (cat. hosts); Martins *et al.*, 2006: 266 (distr.); Morvan & Morati, 2011: 12 (distr.); Demez & Touroult, 2011: 98 (distr.).

Ctenoscelis (Ctenoscelis) atra; Lameere, 1904b: 314; Melzer, 1919: 73; Duffy, 1960: 67, fig. 29 (larva); Rosales, 1966: 119, pl. 6, figs. 1, 2; Morvan & Morati, 2006: 5 (distr.).

Ctenoscelis (Ctenoscelis) ater; Monné, M. A., 2006: 35 (cat.); Monné, M. A. & Chaboo, 2015: 38 (distr., hosts).

3. *Ctenoscelis (Ctenoscelis) coeus* (Perty, 1832)

Type locality - Brazil, Minas Gerais. (ZSMC). **Distribution** - French Guiana, Brazil (Amazonas, Pará, Mato Grosso, Maranhão, Rio Grande do Norte, Ceará, Piauí, Bahia, Minas Gerais, Rio de Janeiro, São Paulo), Bolivia.

Prionus coeus Perty, 1832: 86, pl. 17, fig. 5.

Ctenoscelis coeus; Lameere, 1912c: 166; Aurivillius, 1919: 1 (distr.); Gunther, 1940: 464 (distr.); Buck, 1959: 579 (distr.); Tavakilian in Hequet, 1996: pl. 2, fig. 2; Wappes *et al.*, 2006: 5 (distr.); Barbosa, Fonseca & Martins, 2009: 294 (distr.); Santos-Silva & Galileo, 2011: 32; Morvan & Morati, 2011: 12 (distr.).

Ctenoscelis (Ctenoscelis) coeus; Lameere, 1913: 18 (cat.); Melzer, 1919: 69; Gilmour, 1954: 36 (distr.); Zajciw, 1966: 3 (distr.); 1967b: 4 (distr.); 1968: 127 (distr.); Silva, A. Gomes, 1967: 34 (distr.); Monné, M. A., 2006: 35 (cat.); Martins, Galileo & Limeira-de-Oliveira, 2009: 230 (distr.).

Ctenoscelis Dyrrachus Buquet, 1843a: 235, pl. 6, fig. 1; White, 1853: 10; Strauch, 1861: 123.

Ctenoscelis dyrrhacus; Bates, 1869a: 43; Thomson, 1878a: 17 (type); Schulz, 1901: 333 (distr.).

Ctenoscelis (Ctenoscelis) Dyrrachus; Lameere, 1904b: 312.

Type locality - Cayenne. (MNHN).

Ctenoscelis Nausithous Buquet, 1843a: 236, pl. 9, fig. 2; White, 1853: 10; Strauch, 1861: 123; Bates, 1869a: 44.

Type locality - Bolivia. (Depository unknown)

Ctenoscelis (Apotrophus) Bates, 1875

Apotrophus Bates, 1875: 48.

Ctenoscelis (Apotrophus); Lameere, 1904b: 310; 1919: 87; Melzer, 1919: 66; Monné, M. A., 2006: 35 (cat.); Monné, M. A., 2012: 127.

Type-species - *Apotrophus simplicicollis* Bates, 1875 (monotypy).

Paranaecus Thomson, 1877: 269.

Type-species - *Paranaecus olivieri* Thomson, 1877 (original designation).

1. *Ctenoscelis (Apotrophus) simplicicollis (Bates, 1875)*

Type locality - Brazil, Paraná. (MNHN). **Distribution** - Brazil (Minas Gerais, São Paulo, Paraná, Rio Grande do Sul), Paraguay.

Apotrophus simplicicollis Bates, 1875: 49; 1878: 274 (syn.); Lameere, 1883: 8 (cat.).

Ctenoscelis (Apotrophus) simplicicollis; Lameere, 1904b: 311; 1919: 87, pl. 3, fig. 4; Bruch, 1912: 182 (cat.); Melzer, 1919: 68; Bosq, 1947a: 7 (distr.); Monné, M. A., 2006: 36 (cat.).

Paranaecus Olivieri Thomson, 1877: 270; 1878: 3 (type).

Type locality - Brazil, Paraná. (MNHN).

***Cubaecola* Lameere, 1912**

Cubaecola Lameere, 1912c: 164; 1919: 88; Zayas, 1975: 25; Monné, M. A., 2006: 36 (cat.); Monné, M. A., 2012: 127.

Type-species - *Cubaecola hoploderoides* Lameere, 1912 (monotypy).

1. *Cubaecola hoploderoides* Lameere, 1912

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

Cubaecola hoploderoides Lameere, 1912c: 164; Leng & Mutchler, 1914: 443 (distr.); Zayas, 1957: 162, pl. 8; 1975: 25, pl. 2, figs. c, d; Chemsak, Linsley & Noguera, 1992: 17 (cat.); Monné, M. A., 2006: 36 (cat.); Peck, 2005: 165 (distr.); Nearn, Branham & Bybee, 2006: 4, figs. 13a, b (neotype).

***Enoplocerus* Audinet-Serville, 1832**

Enoplocerus Audinet-Serville, 1832: 146; Laporte, 1840: 393; Gistel, 1848b: 129; Gistel & Bromme, 1850: 425; Strauch, 1861: 123; Thomson, 1864: 291; 1865: 474; Schjodte, 1865: 194; Lacordaire, 1868: 75; Chenu, 1870: 305; Monné, M. A., 2006: 36 (cat.); Monné, M. A., 2012: 127.

Callipogon (Enoplocerus); Lameere, 1904a: 63; 1919: 85; Melzer, 1919: 93.

Type-species - *Cerambyx armillatus* Linnaeus, 1767 (monotypy).

1. *Enoplocerus armillatus (Linnaeus, 1767)*

Type locality - India. (Depository unknown). **Distribution** - Costa Rica, Trinidad & Tobago, Panama, Colombia, Surinam, Guyana, French Guiana, Brazil (Amazonas, Pará, Rondônia, Mato Grosso, Goiás, Maranhão, Rio Grande do Norte, Paraíba, Alagoas, Bahia, Rio de Janeiro, São Paulo, Paraná), Ecuador, Peru, Bolivia (Beni, Santa Cruz), Argentina (Salta, Tucumán, Santiago del Estero, Misiones, Chaco, Santa Fé).

Cerambyx armillatus Linnaeus, 1767: 622; Gmelin, 1790: 1815.

Prionus armillatus; Fabricius, 1775: 162; 1781: 207; 1787: 129; 1793: 247; 1801: 261; Olivier, 1795: (66) 9, pl. 5, fig. 17; Schoenherr, 1817: 341; Lamarck, 1817: 323; Lepeletier & Audinet-Serville in Latreille, 1825: 200; Berge, 1844: 128, pl. 15, fig. 1.

Enoplocerus armillatus; Audinet-Serville, 1832: 147; Laporte, 1840: 393, pl. 27; Blanchard, C. E., 1845: 165; Gistel, 1848b: 130; Gistel & Bromme, 1850: 425; White, 1853: 14; Thomson, 1864: 291; Lacordaire, 1868: 76; Bates, 1869a: 40; Chenu, 1870: 305; Goeldi, 1897: 64, 3 figs. (pupa); Prudhomme, 1906: 33 (distr.); Heyne & Taschenberg, 1907: 237, pl. 33, fig. 15; Csiki, 1909: 343, pl. 6, fig. 1; Lameere, 1912c: 179 (syn.); Bodkin, 1919: 268 (distr.); Tippmann, 1954: 10, fig. 4; Tavakilian in Hequet, 1996: pl. 1, fig. 5; Monné, M. A., 2002: 7 (cat. hosts); Monné, M. A., 2006: 36 (cat.); Douglas, 2005: 227; Martins *et al.*, 2006: 266 (distr.); Morvan & Morati, 2006: 5 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2009: 230 (distr.); Santos-Silva & Galileo, 2011: 33; Wappes *et al.*, 2013: 4 (distr.); Monné, M. A. & Chaboo, 2015: 38 (distr., hosts).

Callipogon (Enoplocerus) armillatus; Lameere, 1904a: 64; Bruch, 1912: 181 (cat.); Melzer, 1919: 94, pl. 7, fig. 17; Bosq, 1934: 336 (hosts, distr.); 1943a: 22 (hosts, distr.); 1947a: 8 (distr.); Vivas-Berthier, 1942: 40 (distr.); Fisher, 1944: 4 (distr.); Prosen, 1944: 23 (teratology); 1947b: 316 (distr.); Lima, A. M., 1955: 83, fig. 54; Duffy, 1960: 67 (hosts); Zajciw, 1965: 5 (distr.); 1966: 3 (distr.); Rosales, 1966: 163, pl. 8, figs. 3, 4; Silva, A. Gomes, 1967: 33 (distr.); Viana, 1972: 227 (distr.); Carrasco, 1978: 75 (distr.); Di Iorio, 1994: 18 (hosts); 1998a: 15 (distr.); 2004c: 12 (distr.); Di Iorio, Tomé & Gonzáles, 1995: 219, 21 figs. (hosts); Wappes *et al.*, 2006: 4 (distr.); Swift *et al.*, 2010: 8 (distr.); Morvan & Morati, 2011: 12 (distr.); Menezes *et al.*, 2012: 56 (distr.).

Callipogon armillatus; Lameere, 1912c: 165 (syn.); Porter, 1929b: 287; Carvalho & Carvalho, 1939: 50 (distr.); Gunther, 1940: 464 (distr.); Buck, 1959: 579 (distr.); Hayward, 1960: 11 (hosts); Chemsak, Linsley & Noguera, 1992: 16 (cat.); Di Iorio, in Cordo *et al.*, 2004a: 76 (hosts); Peck, Cook & Hardy, 2002: 17 (distr.); Touroult *et al.*, 2010: 27; Machado *et al.*, 2012: 195 (hosts); Nascimento & Bravo, 2014: 136 (distr.).

Prionus Octo-dentatus Schoenherr, 1817: 342.

Type locality - India. (NHRS).

Enoplocerus gigas Csiki, 1909: 343, pl. 6, fig. 2.

Type locality - Paraguay. (HNHM).

***Hephialtes* Thomson, 1864**

Hephialtes Thomson, 1864: 285; 1865: 471; Lacordaire, 1868: 146; Tavakilian, 1997: 131 (reval.); Monné, M. A., 2006: 38 (cat.); Monné, M. A., 2012: 127.

Type-species - *Hephialtes tricostatus* Thomson, 1864 (original designation). [= *Trachyderes ruber* Thunberg, 1822]

1. *Hephialtes mourei* Santos-Silva, 2004

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

Hephialtes mourei Santos-Silva, 2004a: 35, figs. 1, 2; Monné, M. A., 2006: 38 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.); Monné, M. L. *et al.*, 2010: 334, fig. 18 (distr.).

2. *Hephialtes ruber* (Thunberg, 1822)

Type locality - Brazil. (UZIUI). **Distribution** - Guadeloupe, French Guiana, Brazil (Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo, Paraná, Santa Catarina).

Trachyderes ruber Thunberg, 1822: 305.

Stictosomus ruber; Lameere, 1912c: 164; Leng & Mutchler, 1914: 443 (distr.); Travassos & Freitas, 1948: 615 (distr.); Buck, 1959: 579 (distr.).

Stictosomus (Anacanthus) ruber; Lameere, 1913: 38 (cat.); Melzer, 1919: 84; Zikán & Zikán, 1944: 3 (distr.); Zajciw, 1972: 47 (distr.); 1974a: 41 (distr.).

Anacanthus ruber; Villiers, 1980b:152, fig. 20.

Hephialtes ruber; Tavakilian in Hequet, 1996: pl. 1, fig. 6; Tavakilian, 1997: 131; Monné, M. A., 2002: 8 (cat. hosts); Monné, M. A., 2006: 38 (cat.); Chalumeau & Touroult, 2005b: 50, fig. 7; Morvan & Morati, 2006: 6 (distr.); 2011: 12 (distr.); Monné, M. L. *et al.*, 2010: 334, fig. 19 (distr.); Touroult *et al.*, 2010: 27; Giuglaris, 2012: 61 (distr.); Peck, Thomas & Turnbow, 2014: 90 (distr.).

Hephialtes tricostatus Thomson, 1864: 286; 1878: 5 (type); Gahan, 1895a: 84; Leng & Mutchler, 1914: 444 (distr.).

Stictosomus (Anacanthus) tricostatus; Lameere, 1904a: 28.

Type locality - Brazil. (MNHN).

Hephialtes badium Thomson, 1865: 577; 1878: 5 (type); Lacordaire, 1868: 147.

Type locality - Brazil. (MNHN).

Hephialtes sulcatus Lacordaire, 1868: 147; Lameere, 1884a: 85 (distr.); Prudhomme, 1906: 33 (distr.); Heyne & Taschenberg, 1907: 238, pl. 34, fig. 4.

Syntype localities - Brazil. Cayenne. (MNHN).

Navosoma Blanchard, 1846

Navosoma Blanchard, C. E. in D'Orbigny, 1846: 206; Thomson, 1864: 297; 1865: 477; Lacordaire, 1868: 94; Chenu, 1870: 307; Santos-Silva & Martins, 2005b: 399; Monné, M. A., 2012: 127.

Callipogon (Navosoma); Lameere, 1904a: 67; 1919: 86; Melzer, 1919: 95; Monné, M. A., 2006: 30 (cat.).

Type-species - *Navosoma triste* Blanchard, 1846 (monotypy) [= *Prionus luctuosus* Schoenherr, 1817].

Naosoma Gemminger & Harold, 1872: 2763 (cat., unjustified emendation).

1. Navosoma luctuosum (Schoenherr, 1817)

Type locality - not stated. (Depository unknown). **Distribution** - Brazil (Mato Grosso, Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo, Paraná, Santa Catarina, Rio Grande do Sul), Paraguay, Uruguay, Argentina (Misiones, Corrientes, Entre Ríos).

Prionus luctuosus Schoenherr, 1817: 346.

Callipogon (Navosoma) luctuosus; Lameere, 1904a: 67; Bruch, 1912: 181 (cat.); Melzer, 1919: 96, pl. 6, fig. 15; Zikán & Zikán, 1944: 3 (distr.); Bosq, 1947a: 8 (distr.); Bosq & Ruffinelli, 1951: 3 (distr.); Baucke, 1955: 79, pl. 10, fig. B; Biezanko & Bosq, 1956: 4 (distr., hosts); Zajciw & Ruffinelli, 1962: 16 (distr.); Viana, 1972: 47 (distr.); Zajciw, 1972: 47 (distr.); Monné, M. A. & Zajciw, 1972: 51 (distr.); Pentead-Dias, 1982: 219, 25 figs. (larva); 1984: 225, 226, figs. 4, 19 (morphol.); Monné, M. A., 2002: 6 (cat. hosts); Di Iorio, 2004c: 12 (distr.); Monné, M. A., 2006: 31 (cat.).

Callipogon luctuosus; Buck, 1959: 579 (distr.); Pinheiro, 1962: 251 (hosts); Silva, A. G. *et al.*, 1968: 410 (hosts); Piza, 1968: 17; Di Iorio, in Cordo *et al.*, 2004a: 76 (hosts).

Navosoma luctuosum; Santos-Silva & Martins, 2005b: 400; Monné, M. L. *et al.*, 2010: 250 (distr.); 2010: 334, fig. 20 (distr.); Machado *et al.*, 2012: 195 (hosts).

Ergates Huberti Buquet, 1840i: xxviii; Strauch, 1861: 124.

Type locality - Brazil. (Depository unknown).

Navosoma triste Blanchard, C. E. in D'Orbigny, 1846: 206, pl. 20, fig. 5; White, 1853: 34; Thomson, 1864: 298; Pelseneer, 1890: clxxvi (distr.).

Navisoma triste; Burmeister, 1865: 159.

Type locality - Brazil. (MNHN).

Navosoma Blanchardii Thomson, 1877: 270; 1878: 3 (type); Lameere, 1883: 8 (cat.).

Type locality - Brazil. (MNHN).

***Orthomegas* Audinet-Serville, 1832**

Orthomegas Audinet-Serville, 1832: 149; Jacquelin DuVal *in* Sagra, 1857: 257; Strauch, 1861: 124; Thomson, 1864: 294; 1865: 475; Lacordaire, 1868: 77; Chenu, 1870: 307; Bates, 1884: 232; Audureau, 2011: 65 (rev.).

Orthomegas (*Orthomegas*); Laporte, 1840: 401.

Callipogon (*Orthomegas*); Lameere, 1904a: 58; 1919: 84; Melzer, 1919: 89; Monné, M. A., 2006: 31 (cat.); Monné, M. A., 2012: 127.

Type-species - *Prionus corticinus* Olivier, 1790 (subsequent designation, Desmarest *in* Chenu, 1860: 307) [= *Cerambyx cinnamomeus* Linnaeus, 1758].

1. *Orthomegas cinnamomeus* (Linnaeus, 1758)

Type locality - America. (UZIU). **Distribution** - Mexico, Guatemala, Honduras, Nicaragua, Colombia, Venezuela, Guyana, French Guiana, Brazil (Amazonas, Pará, Rondônia, Maranhão, Ceará, Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo, Santa Catarina, Rio Grande do Sul), Peru, Bolivia (Beni, La Paz, Santa Cruz), Grenada, Hispaniola, Trinidad.

Cerambyx cinnamomeus Linnaeus, 1758: 389; 1764: 66; 1767: 623; Drury, 1773: 89, pl. 40, fig. 2; Gmelin, 1790: 1817.

Prionus cinnamomeus; Fabricius, 1775: 163; 1781: 208; 1787: 130; 1793: 250; 1801: 264; Olivier, 1795: (66) 20, pl. 5, fig. 18; Schoenherr, 1817: 345.

Orthomegas cinnamomeus; Audinet-Serville, 1832: 149; Erichson *in* Schomburgk, 1848: 571; White, 1853: 48; Thomson, 1864: 294; Lacordaire, 1868: 77; Bates, 1869a: 41; 1884: 232 (distr.); Jacoby, 1887: 490 (distr.); Gahan, 1895a: 81; Aurivillius, 1900: 409 (distr.); Schulz, 1901: 333 (distr.); Aurivillius, 1908: 2 (distr.); Prudhomme, 1906: 33 (distr.); Heyne & Taschenberg, 1907: 237, pl. 33, fig. 18; Lameere, 1912c: 179 (syn.); Leng & Mutchler, 1914: 443 (distr.); Aurivillius, 1919: 2 (distr.); Bodkin, 1919: 267 (distr.); Gunther, 1940: 464 (distr.); Tavakilian *in* Hequet, 1996: pl. 1, fig. 1; Tavakilian *et al.*, 1997: 310 (hosts); Woodruff *et al.*, 1998: 15 (distr.); Monné, M. A., 2002: 9 (cat. hosts); Chalumeau & Touroult, 2005b: 51, fig. 8; Martins *et al.*, 2006: 26 (distr.); Audureau, 2011: 86, figs. 45-48; Giuglaris, 2012: 61 (distr.); Wappes *et al.*, 2013: 4 (distr.); Lingafelter, 2015: 355, fig. 1c (distr.); Monné, M. A. & Chaboo, 2015: 38 (distr., hosts).

Prionus (*Orthomegas*) *cinnamomeus*; Drury & Westwood, 1837: 85, pl. 40, fig. 2.

Callipogon (*Orthomegas*) *cinnamomeum*; Lameere, 1904a: 62; Melzer, 1919: 91; Williams, 1929: 145, pl. 4, fig. 4; Saalas, 1936: 31, fig. 24; Vivas-Berthier, 1942: 40 (distr.); Gilmour, 1954: 35; Gregoire, 1957: 21 (physiol.); Buck, 1959: 579 (distr.); Duffy, 1960: 66 (larva, pupa); Rosales, 1966: 144, pl. 8, figs. 1, 2; Zajciw, 1966: 3 (distr.); 1967b: 4 (distr.); Silva, A. Gomes, 1967: 33 (distr.); Chemsak, Linsley & Mankins, 1980: 28 (distr.); Maes *et al.*, 1994: 3 (distr., hosts); Monné, M. A., 2006: 31 (cat.); Morvan & Morati, 2006: 5 (distr.); Wappes *et al.*, 2006: 4 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2009: 230 (distr.); Barbosa, Fonseca & Martins, 2009: 294 (distr.); Santos-Silva & Galileo, 2011: 34 (distr.); Morvan & Morati, 2011: 12 (distr.); Souza & Silva, 2012: 239 (distr.); Menezes *et al.*, 2012: 56 (distr.).

Callipogon cinnamomeum; Chemsak, Linsley & Noguera, 1992: 16 (cat.); Maes *et al.*, 1994: 3 (distr., hosts); Noguera & Chemsak, 1996: 396 (cat.); Touroult *et al.*, 2010: 27; Nascimento & Bravo, 2014: 136 (distr.).

Prionus mucronatus Fabricius, 1775: 160; 1781: 205; 1793: 244; 1801: 259; Schoenherr, 1817: 337; Zimsen, 1964: 163 (type).

Cerambyx mucronatus; Gmelin, 1790: 1817.

Type locality - America. (ZMUC).

Cerambyx cinctus Voet, 1778: 16, pl. 15, fig. 60; 1806: 16, pl. 15, fig. 60. (*nomen nudum*).

Prionus cinctus; Schoenherr, 1817: 346.

Type locality - not stated. (Depository unknown).

Prionus corticinus Olivier, 1790: 294; 1795: (66) 21, pl. 9, fig. 34; (67) 7, pl. 4, fig. 38; Schoenherr, 1817: 345; Lepeletier & Audinet-Serville in Latreille, 1825: 201.

Cerambyx corticinus; Schoenherr, 1817: 362.

Orthosoma (Orthomegas) corticinus; Laporte, 1840: 401.

Orthomegas corticinus; Chenu, 1870: 307.

Callipogon (Orthomegas) corticanum; Williams, 1929: 145 (error).

Type locality - Cayenne. (MNHN).

Prionus spadiceus Dalman in Schoenherr, 1817: 148.

Type locality - not stated. (NHRS).

2. *Orthomegas folschweileri* Audureau, 2011

Type locality - Mexico, Guerrero: San José (AACP). **Distribution** - Mexico (Guerrero).

Orthomegas folschweileri Audureau, 2011: 82, figs. 37-40.

3. *Orthomegas fragosoi* (Bleuzen, 1993)

Type locality - Costa Rica, Chirripo. (MNHN). **Distribution** - Guatemala, Nicaragua, Costa Rica, Panama.

Callipogon (Orthomegas) fragosoi Bleuzen, 1993: 19, 2 figs.; Monné, M. A., 2006: 32 (cat.); Swift *et al.*, 2010: 8 (distr.).

Orthomegas fragosoi; Audureau, 2011: 67, figs. 3-6.

4. *Orthomegas frischeiseni* (Lackerbeck, 1998)

Type locality - Peru, Rio Marañón. (CRWG). **Distribution** - Brazil (Pará), Peru, Bolivia (Beni).

Callipogon (Orthomegas) frischeiseni Lackerbeck, 1998: 518, fig. 4; Monné, M. A., 2006: 32 (cat.); Monné, M. A. *et al.*, 2012: 6 (distr.).

Orthomegas frischeiseni; Audureau, 2011: 69, figs. 7-11; Wappes *et al.*, 2013: 4 (distr.); Monné, M. A. & Chaboo, 2015: 38 (distr.).

5. *Orthomegas haxairei* (Bleuzen, 1993)

Type locality - Ecuador, Napo: Piste Pangayacu-Coca, pk. 30. (MNHN). **Distribution** - Colombia, Ecuador, Peru.

Callipogon (Orthomegas) haxairei Bleuzen, 1993: 19, 2 figs.; Monné, M. A., 2006: 32 (cat.).

Orthomegas haxairei; Audureau, 2011: 71, figs. 12-15; Monné, M. A. & Chaboo, 2015: 38 (distr.).

6. *Orthomegas irroratus* (Lameere, 1915)

Type locality - Colombia, Vallée de la Magdalena. (MNHN). **Distribution** - Colombia, Ecuador.

Callipogon (Orthomegas) irroratus Lameere, 1915b: 55; Monné, M. A., 2006: 32 (cat.).

Orthomegas irroratus; Audureau, 2011: 74, fig. 20; Galileo, Martins & Santos-Silva, 2014: 2, figs. 1-5.

7. *Orthomegas jaspideus* Buquet, 1844

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Pernambuco, Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo, Paraná, Santa Catarina, Rio Grande do Sul), Paraguay, Argentina (Misiones).

Orthomegas jaspideus Buquet in Guérin-Méneville, 1844: 212; White, 1853: 48; Thomson, 1878a: 17 (type); Audureau, 2011: 78, figs. 29-32.

Callipogon (Orthomegas) jaspideus; Lameere, 1904a: 61; Bruch, 1912: 181 (cat.); Melzer, 1919: 91; Bosq, 1947a: 8 (distr.); Baucke, 1955: 78, pl. 10, fig. A; Zajciw, 1958: 9 (distr.); 1972: 47

(distr.); Viana, 1972: 228 (distr.); Di Iorio, 2004c: 12 (distr.); Monné, M. A., 2006: 32 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.); 2010: 327, fig. 14 (distr.).
Callipogon jaspideus; Carvalho & Carvalho, 1939: 50 (distr.); Buck, 1959: 579 (distr.).

8. *Orthomegas marechali* (Bleuzen, 1993)

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

Callipogon (Orthomegas) marechali Bleuzen, 1993: 18, 2 figs.; Monné, M. A., 2006: 33 (cat.); Swift *et al.*, 2010: 8 (distr.).

Orthomegas marechali; Audureau, 2011: 81, figs. 33-36.

9. *Orthomegas maryae* (Schmid, 2011)

Type locality - French Guiana, Piste N2 (04°34'49" N, 52°23'14" W). (HSCV). **Distribution** - French Guiana.

Callipogon (Orthomegas) maryae Schmid, 2011: 247, 5 figs.

Orthomegas maryae. Audureau, 2011: 89, figs. 49-52.

10. *Orthomegas monnei* (Bleuzen, 1993)

Type locality - Mexico, Quintana Roo: Nuevo X-Can. (MNRJ). **Distribution** - Mexico (Veracruz, Quintana Roo), Guatemala, Honduras, Costa Rica.

Callipogon (Orthomegas) monnei Bleuzen, 1993: 18, 2 figs.; Julio, Giorgi & Monné, 2000: 54 (holotype); Turnbow, Cave & Thomas, 2003: 4 (distr.); Monné, M. A., 2006: 33 (cat.); Hovore, 2006: 371 (distr.); Swift *et al.*, 2010: 8 (distr.).

Orthomegas monnei; Audureau, 2011: 83, figs. 41-44.

11. *Orthomegas pehlkei* (Lameere, 1904)

Syntype localities - Peru and Colombia. (ZMHB). **Distribution** - Colombia, Ecuador, Peru, French Guiana, Brazil (Bahia?), Bolivia (Cochabamba).

Callipogon (Orthomegas) Pehlkei Lameere, 1904a: 60; Wendt, 1984: 338 (syntype); Monné, M. A., 2006: 33 (cat.); Martins & Galileo, 2010: 436 (distr.); Morvan & Morati, 2011: 12 (distr.); Monné, M. A. *et al.*, 2012: 6 (distr.).

Orthomegas pehlkei; Audureau, 2011: 77, figs. 25-28; Wappes *et al.*, 2013: 12 (distr.); Monné, M. A. & Chaboo, 2015: 38 (distr.).

12. *Orthomegas similis* Gahan, 1894

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo, Paraná, Santa Catarina), Peru?.

Orthomegas similis Gahan, 1894: 223; Audureau, 2011: 73, figs. 16-19; Monné, M. A. & Chaboo, 2015: 38 (distr.).

Callipogon (Orthomegas) similis; Lameere, 1904a: 61; Melzer, 1919: 90, pl. 6, figs. 13, 14; Zikán & Zikán, 1944: 3 (distr.); Ojeda & Cueva, 1971: 30 (distr.); Zajciw, 1972: 47 (distr.); 1974a: 41 (distr.); Bleuzen, 1993: 18 (syn.); Monné, M. A., 2006: 33 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.); 2010: 334, fig. 15 (distr.); Martins & Galileo, 2010: 436 (distr.).

Callipogon similis; Travassos & Freitas, 1948: 615 (distr.); Lima, A. M., 1955: fig. 61; Piza, 1968: 17; Carrasco, 1978: 75 (distr.).

Callipogon joinvillei Ribeiro, 1935: 417, 1 fig; Julio, Giorgi & Monné, 2000: 53 (holotype).

Type locality - Brazil, Santa Catarina: Joinville. (MNRJ).

13. *Orthomegas sylvainae* Audureau, 2011

Type locality - French Guiana, Route de Kaw, pk 29. (MNHN). **Distribution** - Venezuela, French Guiana.

Orthomegas sylvainae Audureau, 2011: 75, figs. 21-24.

Callipogon (Orthomegas) similis; Rosales, 1966: 155, pl. 7, figs. 3, 4 (not Gahan, 1894).

***Seticeros* Perger & Santos-Silva, 2010**

Seticeros Perger & Santos-Silva, 2010: 30; Monné, M. A., 2012: 127.

Type-species - *Anacanthus aquilus* Thomson, 1865 (original designation).

1. *Seticeros aquilus* (Thomson, 1865)

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

Anacanthus aquilus Thomson, 1865: 577; Lacordaire, 1868: 148; Thomson, 1878a: 5 (type).

Stictosomus (Anacanthus) aquilus; Lameere, 1904a: 29.

Chorenta aquilus; Monné, M. A., 2006: 34 (cat.); Dalens, Touroult & Tavakilian, 2010: 184, figs. 5-7 (designation lect).

Seticeros aquilus; Perger & Santos-Silva, 2010: 32, figs. 8, 9; Casari & Santos-Silva, 2010: 746, 25 figs (larva); Machado *et al.*, 2012: 195 (hosts).

2. *Seticeros granulocephalus* Ramirez Campos, Esteban Duran & Santos-Silva, 2011

Type locality - Costa Rica, San José: Rivas, La Bonita, San Isidro de El General, cantón Pérez Zeledón. (MNCR). **Distribution** - Costa Rica.

Seticeros granulocephalus Ramirez Campos, Esteban Duran & Santos-Silva, 2011: 109, fig. 2.

3. *Seticeros tunupai* Perger & Santos-Silva, 2010

Type locality - Bolivia, La Paz: Nor Yungas, street from Caranavi to Coroico (1600-1800 m). (UCR). **Distribution** - Bolivia (La Paz).

Seticeros tunupai Perger & Santos-Silva, 2010: 32, figs. 1-7

***Spiloprionus* Aurivillius, 1897**

Spiloprionus Aurivillius, 1897: 241; Santos-Silva & Martins, 2005b: 400; Monné, M. A., 2012: 127.

Callipogon (Spiloprionus); Lameere, 1904a: 50; 1919: 84; Monné, M. A., 2006: 33 (cat.).

Type-species - *Spiloprionus sericeomaculatus* Aurivillius, 1897 (monotypy).

1. *Spiloprionus sericeomaculatus* Aurivillius, 1897

Type locality - Bolivia. (NHRS). **Distribution** - Bolivia.

Spiloprionus sericeomaculatus Aurivillius, 1897: 242, pl. 3, figs. 7, 8; Wappes *et al.*, 2006: 5 (distr.).

Callipogon (Spiloprionus) sericeomaculatus; Lameere, 1904a: 53; Monné, M. A., 2006: 33 (cat.).

Callipogon sericeomaculatus; Lameere, 1912c: 165.

***Stictosomus* Audinet-Serville, 1832**

Stictosomus Audinet-Serville, 1832: 154; Strauch, 1861: 124; Thomson, 1861a: 331; 1864: 286; 1865: 471; Lacordaire, 1868: 144; Chenu, 1870: 307; Lameere, 1904a: 27; 1919:70; Melzer, 1919: 81; Monné, M. A., 2006: 38 (cat.); Monné, M. A., 2012: 127.

Orthosoma (Stictosomus); Laporte, 1840: 402.

Type-species - *Stictosomus semicostatus* Audinet-Serville, 1832 (monotypy).

1. *Stictosomus semicostatus* Audinet-Serville, 1832

Type locality - Cayenne. (BMNH). **Distribution** - French Guiana, Peru, Brazil (Amazonas, Pará).

Stictosomus semicostatus Audinet-Serville, 1832: 154; White, 1853: 41; Strauch, 1861: 124; Thomson, 1864: 286; Lacordaire, 1868: 145; 1876: pl. 82, figs. 3, 3a; Bates, 1869a: 48; Chenu, 1870: 307; Tavakilian *in* Hequet, 1996: pl. 2, fig. 6; Monné, M. A., 2006: 39 (cat.); Morvan & Morati, 2006: 6 (distr.); Santos-Silva & Galileo, 2011: 31 (distr.); Morvan & Morati, 2011: 12 (distr.); Demez & Touroult, 2011: 98 (distr.); Monné, M. A. & Chaboo, 2015: 38 (distr.).

Orthosoma (Stictosomus) semi-costatum; Laporte, 1840: 402.

Stictosomus (Stictosomus) semicostatus; Lameere, 1904a: 28; Melzer, 1919: 83.

***Trichocnemis* LeConte, 1851**

Trichocnemis LeConte, 1851: 110; Thomson, 1864: 298; Casey, 1912: 221; Swift, Santos-Silva & Nearn, 2010: 39; Monné, M. A., 2012: 128.

Ergates (Trichocnemis); Casey, 1890: 490; 1891: 20; Lameere, 1904a: 46; 1919: 81.

Type-species - *Trichocnemis spiculatus* LeConte, 1851 (monotypy).

Ergates; LeConte & Horn, 1883: 271; Leng, 1884: 8; Horn, 1891: 41; Linsley, 1962: 24; Arnett, 1962: 855; Hatch, 1971: 92; Monné, M. A., 2006: 37 (cat.).

1. *Trichocnemis spiculatus spiculatus* LeConte, 1851

Type locality - United States, California. (MCZN). **Distribution** - Pacific Coast from British Columbia to southern California, northern Rocky Mountains and Mexico (Baja California, Durango).

Trichocnemis spiculatus LeConte, 1851: 110; Thomson, 1864: 298; Swift, Santos-Silva & Nearn, 2010: 43, figs. 3-8.

Macrotoma spiculata; White, 1853: 40.

Ergates spiculatus; LeConte, 1854c: 218; 1857: 59, pl. 2, fig. 9a; Lacordaire, 1868: 96; LeConte, 1873b: 286; Snow, 1877: 19 (distr.); Riley, 1880: 238 (hosts); Packard, 1881: 162 (biol.); Snow, 1883: 42 (distr.); LeConte & Horn, 1883: 271; Leng, 1884: 8, pl. 2, fig. 9; Ricksecker, 1885: 97 (biol.); Rivers, 1886b: 6 (hosts); Horn, 1890: 161; 1891: 41 (syn.); Packard, 1890: 704 (hosts); Blaisdell, 1892: 34 (hosts); Beutenmuller, 1896: 73 (hosts); Wickham, 1897a: 167 (hosts); Harrington, 1899: 107 (distr.); Fall, 1901: 142 (distr.); Hopkins, 1904: 21, 35 (biol.); Wright & Coolidge, 1908: 68 (distr.); Craighead, 1915: 17, pl. 3, fig. 7, pl. 4, figs. 1, 2, pl. 6, fig. 2 (larva, pupa); Garnett, 1918: 172 (distr.); Hardy & Preece, 1926: 34 (hosts); Essig, 1926: 448, fig. 348 (larva); Beaulne, 1932: 197 (hosts); Ingles, 1933: 59 (biol.); Doane *et al.*, 1936: 162, figs. 75, 77 (biol.); Moore, 1937: 87 (distr.); Kimmey & Furniss, 1943: 23, figs. 6a-b (biol.); Spencer, 1949: 20 (biol.); DeLeon, 1952: 79 (hosts); Keen, 1952: 192, fig. 89 (biol.); Duffy, 1953: 116, fig. 49 (larva, pupa); Spencer & Buckell, 1957: 30 (paras.); Hardy, 1957: D64 (distr.); Linsley, 1957: 6; Schoening & Tilden, 1959: 167 (biol.); Duffy, 1960: 64 (larva, pupa); Linsley, 1962: 25, fig. 8; Tyson, 1967: 125, figs. 5, 7 (larva, pupa); Hatch, 1971: 93, pl. 9, fig. 1; Swan & Papp, 1972: 443, fig. 932; Chemsak, Linsley & Noguera, 1992: 17 (cat.); Chemsak, 1996: 86.

Ergates (Trichocnemis) spiculatus; Casey, 1890: 491, pl. 4, fig. 17; 1891: 21; Lameere, 1904a: 46; 1919: 81, pl. 5, fig. 1; Nishio, 1956b: 68, pl. 5, figs. 3, 4.

Ergates spiculatus spiculatus; Linsley, 1962: 27, figs. 7, 8; Tyson, 1966: 203 (hosts); Arnaud, 1968: 81 (biol.); Hovore & Giesbert, 1976: 350 (hosts); Hovore, 1988: 3 (distr.); Noguera & Chemsak, 1996: 396 (cat.); Chemsak, 1996: 87, pl. 5, figs. 7, 8; Linsley & Chemsak, 1997: 374 (hosts); Monné, M. A., 2002: 7 (cat. hosts); Monné, M. A., 2006: 37 (cat.).

Macrotoma californica White, 1853: 37.

Type locality - United States, California. (BMNH).

Macrotoma spiculigera White, 1853: 39.

Type locality - United States, California. (BMNH).

1a. *Trichocnemis spiculatus neomexicanus* (Casey, 1890)

Type locality - United States, New Mexico. (USNM). **Distribution** - Rocky Mountains to New Mexico, southern Arizona and northern Mexico.

Ergates (Trichocnemis) neomexicanus Casey, 1890: 491, fig. 16; 1891: 20; Lameere, 1915b: 54; Lingafelter *et al.*, 2014: 104, figs. 115m, n (lect. designation).

Ergates spiculatus var. *neomexicanus*; Casey, 1893: 597.

Trichocnemis neomexicana; Casey, 1912: 221.

Ergates neomexicanus; Spieth, 1950: fig. 40.

Ergates spiculatus neomexicanus; Linsley, Knull & Statham, 1961: 29, fig. 8; Swan & Papp, 1972: 443; Kirk & Balsbaugh, 1975: 96 (distr.); Lewis, 1979: 22 (biol., distr.); Hovore, Penrose & Neck, 1987: 322 (hosts); Terrón, 1991: 299 (biol., distr.); Chemsak, Linsley & Noguera, 1992: 17 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Chemsak, 1996: 88, pl. 5, figs. 9, 10; Linsley & Chemsak, 1997: 374 (hosts); Heffern, 1998: 6 (distr.); Monné, M. A., 2002: 8 (cat. hosts); Monné, M. A., 2006: 36 (cat.).

Ergates spiculatus; Hamilton in Leng & Hamilton, 1896: 164; Knaus, 1904: 156 (distr.); Snow, 1906b: 170 (distr.); Fall & Cockerell, 1907: 191 (distr.).

Ergates spiculatus var. *marmoratus* Cockerell, 1890: 161; Horn, 1890: 161.

Type locality - United States, Colorado: Mountain Valley. (BMNH).

CALOCOMINI Galileo & Martins, 1993

Calocomini Galileo & Martins, 1993a: 81; 1994: 489 (rev.); Monné, M. A., 2006: 39 (cat.); Bousquet *et al.*, 2009: 16; Bouchard *et al.*, 2011: 456.

Type-genus: *Calocomus* Audinet-Serville, 1832.

Type-species: *Prionus desmarestii* Guérin-Méneville, 1831 (monotypy).

Calocomus Audinet-Serville, 1832

Calocomus Audinet-Serville, 1832: 194; Laporte, 1840: 413; Strauch, 1861: 126; Thomson, 1861a: 287, 303; 1864: 275; 1865: 466; Lacordaire, 1868: 178; Chenu, 1870: 309; Girard, 1873: 717; Lameere, 1909: 32; 1919: 100; Melzer, 1919: 104; Viana, 1972: 228; Galileo & Martins, 1994b: 489; Monné, M. A., 2006: 39 (cat.); Monné, M. A., 2012: 128.

Type species - *Prionus desmarestii* Guérin-Méneville, 1831 (monotypy).

Alyce Gistel, 1848b: xi, 130; Gistel & Bromme, 1850: 427 (unjustified new name not in prevailing usage).

1. *Calocomus desmarestii* (Guérin-Méneville, 1831)

Type locality - not stated. (MNHN). **Distribution** - Bolivia (Santa Cruz, Tarija), Paraguay, Argentina (Jujuy, Salta, Catamarca, Tucumán, Santiago del Estero, La Rioja, San Juan, Córdoba, Mendoza, San Luís, Chaco, Corrientes, Entre Ríos, Buenos Aires, La Pampa).

Prionus desmarestii Guérin-Méneville, 1831: pl. 42, figs. 8, 8a-c; 1844: 297; Gray in Griffith & Pidgeon, 1832: pl. 85, figs. 8, 8a-c; Berge, 1844: 128, pl. 15, fig. 2; Chenu, 1870: 308, pl. 22, fig. 5.

Calocomus desmarestii; Audinet-Serville, 1832: 195; Laporte, 1840: 413, pl. 30, fig. 1; White, 1853: 59; Thomson, 1864: 275; Lacordaire, 1868: 179; Girard, 1873: 717; 1885: pl. 21, figs. 8, 8a-c; Thomson, 1878a: 16 (type); Heyne & Taschenberg, 1907: 238, pl. 34, fig. 4; Lameere, 1909: 35; Bruch, 1912: 183 (cat.); 1918: 3 (distr.); Bosq, 1934: 336 (distr., hosts); Saalas, 1936: 31; Fortuna, 1938: 61 (distr.); Denier, 1939: 564 (hosts); Bosq, 1943a: 22 (distr., hosts); 1947a: 8 (distr.); Prosen, 1947: 316 (distr.); Zischka, 1948: 6 (distr.); Buck, 1959: 579 (distr.); Hayward, 1960: 11 (hosts); Duffy, 1960: 57 (hosts); Monné, M. A. & Giesbert, 1992: 249 (syn.); Galileo & Martins, 1994b: 491, figs. 1–18, 40, 43; Monné, M. A., 2002: 9 (cat. hosts); Di Iorio, Riquelme & Esteban Durán, 2003: 16, fig. 1 (distr.); Di Iorio, in Cordo *et al.*, 2004a: 76

- (hosts); Di Iorio, 2004c: 13 (distr.); Monné, M. A., 2006: 39 (cat.); Wappes *et al.*, 2006: 5 (distr.); Machado *et al.*, 2012: 195 (hosts); Menezes *et al.*, 2012: 56 (distr.).
Calocomus hamatiferus Lacordaire in Audinet-Serville, 1832: 195; Burmeister, 1865: 160.
Calocomus hamatifer; Frenzel, 1891: 331 (error).
Type locality - Argentina, Tucumán. (BMNH).
Calocomus Bravardi Burmeister, 1865: 314.
Type locality - Argentina. (MACN).
Calocomus desmaresti caripariensis Tippmann, 1960: 97; Lingafelter *et al.*, 2014: 53, figs. 56e, f (holotype).
Type locality - Bolivia, Tarija: Caripari. (USNM).
Calocomus desmaresti ab. *bimaculatus* Tippmann, 1960: 96, pl. 3, fig. 3c; Lingafelter *et al.*, 2014: 349, (infrasubspecific unavailable).
Type locality - Argentina, Mendoza. (USNM).
Calocomus desmaresti ab. *conjunctus* Tippmann, 1960: 97, pl. 3, fig. 3g; Lingafelter *et al.*, 2014: 349, (infrasubspecific unavailable).
Type locality - Argentina, Mendoza. (USNM).
Calocomus desmaresti ab. *melancholicus* Tippmann, 1960: 96, pl. 3, fig. 3a; Lingafelter *et al.*, 2014: 349, (infrasubspecific unavailable).
Type locality - Argentina, Mendoza. (USNM).

2. *Calocomus kreuchelyi* Buquet, 1840

- Type locality** - Colombia, Santa Fé de Bogotá. (MNHN). **Distribution** - Colombia.
Calocomus Kreuckelyi Buquet, 1840a: 142.
Calocomus Kreuchelyi; Buquet, 1840f: 1, pl. 50; White, 1853: 59; Chenu, 1870: pl. 25, fig. 3; Thomson, 1878a: 17 (type); Lameere, 1909: 34.
Calocomus kreuchelyi; Galileo & Martins, 1994b: 501, fig. 42; Monné, M. A., 2006: 40 (cat.).
Calocomus Lycius Buquet, 1840a: 142; 1840f: 3, pl. 51; White, 1853: 59; Thomson, 1878a: 17 (type).
Type locality - Colombia, Santa Fé de Bogotá. (MNHN).

3. *Calocomus morosus* White, 1850

- Type locality** - Bolivia. (BMNH). **Distribution** - Brazil (Goiás, Mato Grosso do Sul, Minas Gerais, São Paulo), Bolivia (Santa Cruz), Paraguay, Argentina (Jujuy, Catamarca, Salta, Tucumán, Santiago del Estero, Mendoza, Rio Negro, Neuquén).
Calocomus morosus White, 1850: 11, pl. 13, fig. 3; 1853: 59; Lameere, 1909: 33; Bruch, 1912: 183 (cat.); Melzer, 1919: 106, pl. 8, fig. 21; Bosq, 1934: 336 (distr., hosts); 1943a: 22 (distr., hosts); 1947a: 9 (distr.); Molinari, 1942: 424, fig. 365 (hosts); Prosen, 1944: 23 (teratology); 1947b: 317 (distr.); Buck, 1959: 579 (distr.); Duffy, 1960: 57 (hosts); Galileo & Martins, 1994b: 495, figs. 19–39, 41, 44; Di Iorio, 1998: 75 (hosts); Monné, 2002: 10 (cat. hosts); Di Iorio, Riquelme & Esteban-Durán, 2003: 16, figs. 2, 3 (distr.); Di Iorio, *in Cordo et al.*, 2004a: 76 (hosts); Monné, M. A., 2006: 40 (cat.); Wappes *et al.*, 2006: 5 (distr.); Santos-Silva, Mal & Drumont, 2010: 72, figs. 7-12; Machado *et al.*, 2012: 195 (hosts).
Calocomus coriaceus Fairmaire, 1864b: 270; Dohrn, 1882: 466; Berg, 1886: 235 (syn.); Frenzel, 1891: 331 (distr.).
Type locality - Argentina, Mendoza. (MNHN).
Calocomus coriaceus Burmeister, 1865: 160; Bachmann & Di Iorio, 2002: 65 (type).
Syntype localities - Argentina, Catamarca: Machiposta. Alpaquinchi. (MACN).

4. *Calocomus rodingeri* Tippmann, 1951

- Type locality** - Peru, Ica: Hacienda Huaturi. (USNM). **Distribution** - Peru.

Calocomus rodingeri Tippmann, 1951: 304, pl. 10; Galileo & Martins, 1994b: 501; Monné, M. A., 2006: 40 (cat.); Wappes *et al.*, 2006: 5 (distr.); Monné, M. A. *et al.*, 2012: 6 (distr.); Demez & Touroult, 2011: 107 (distr., etol); Lingafelter *et al.*, 2014: 311, figs. 145c, d (holotype); Monné, M. A. & Chaboo, 2015: 38 (distr.).

5. *Calocomus rugosipennis* Lucas, 1857

Type locality - Brésil interieur. (MNHN). **Distribution** - Brazil (Goiás, Mato Grosso do Sul, Minas Gerais, São Paulo), Argentina (Salta, Jujuy).

Calocomus rugosipennis Lucas, 1857: 181, pl. 11, figs.; Santos-Silva, Mal & Drumont, 2010: 69, figs. 1-6 (reval.).

MACRODONTINI Thomson, 1861

Macrodontitae Thomson, 1861: 294 (key), 324; 1864: 293.

Type-genus: *Macrodontia* Lacordaire, 1830.

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

Macrodontini; Bleuzen, 1994: 9 (rev.); Monné, M. A., 1995b: 24 (cat.); Monné, M. A., 2006: 40 (cat.); Bousquet *et al.*, 2009: 16; Bouchard *et al.*, 2011: 457.

Acanthinoderitae Thomson, 1864: 294.

Type-genus: *Acanthinodera* Hope, 1833

Type-species: *Acanthinodera cumingii* Hope, 1833 (original designation).

Ancistrotides Lacordaire, 1868: 56, 81 (based on *Ancistrotus* Audinet-Serville, 1832). *Nomen nudum*. Comment. This name is unavailable under Article 11.7 (not subsequently latinized and attributed to Lacordaire 1868 [1869]).

Acalogdemites Thomson, 1877: 261. This name is unavailable under Article 11.7 (not subsequently latinized).

Ancistrotini Lameere 1919: 90.

Type-genus: *Ancistrotus* Audinet-Serville, 1832

Type-species: *Ancistrotus hamaticollis* Audinet-Serville, 1832 (monotypy).

Ancistrotiens; Lameere, 1904b: 322.

Ancistroti; Lameere, 1919: 91.

Titani Lameere, 1904b: 309 (*partim*); 1912b: 180 (*partim*).

Acalodegma Thomson, 1877

Acanthinodera (*Acalodegma*) Thomson, 1877: 261; Philippi, 1887: 767 (cat.).

Acadolegma; Lameere, 1919: 94; Cerda, 1974: 42 (error).

Acalodegma; Monné, M. A., 2006: 40 (cat.); Monné, M. A., 2012: 128.

Type species - *Ancistrotus servillei* Blanchard, 1851 (monotypy).

Ancistrotus (*Acanthinodera*); Lameere, 1904b: 344 (*partim*); 1913: 17 (*partim*); 1919: 94 (*partim*).

1. *Acalodegma servillei* (Blanchard, 1851)

Type locality - Chile, Cordilleras de Santa Rosa. (MNHN). **Distribution** - Chile. Argentina (Mendoza).

Ancistrotus Servillei Blanchard, C. E. in Gay, 1851: 452, pl. 27, fig. 3; Fairmaire & Germain, 1859: 484; Strauch, 1861: 124; Chenu, 1870: 305; Bruch, 1912: 182 (cat.).

Micropsalis Servillei; Gemminger & Harold, 1872: 2755 (cat.).

Acalodegma servillei; Thomson, 1877: 262; Lameere, 1883: 8 (cat.); Philippi, 1887: 767 (cat.); Germain, 1897: 425, pl. 1, figs. 1, 1a-d; Cerda, 1974: 43, fig. 3; Peña & Vidal, 1975: 45, 2 figs (biol.); Cerda, 1986: 30 (cat.); Bleuzen, 1994: 40, pl. 11, figs. 3-6; Di Iorio, Riquelme & Esteban-Durán, 2003: 18 (distr.); Monné, M. A., 2006: 41 (cat.).

Ancistrotus (Acanthinodera) Servillei; Lameere, 1904b: 345; Porter, 1929a: 158 (distr.); 1933: 207, pl. 4, fig. 8; Peña, 1960: 57.

Apterocaulus marginipennis Fairmaire, 1864b: 270.

Type locality - Argentina, Mendoza. (MNHN).

Acanthinodera bihamata Bates, 1869a: 43.

Type locality Argentina, Mendoza. (MNHN).

2. *Acalodegma vidali* Elgueta & Cerda, 2002

Type locality - Chile, Copiapó: Quebrada Monardes. (MNNC). **Distribution** - Chile.

Acalodegma vidali Elgueta & Cerda, 2002: 12, figs. 2-8; Monné, M. A., 2006: 41 (cat.).

Acanthinodera Hope, 1833

Prionus (Acanthinodera) Hope, 1833: 106.

Acanthinodera; Thomson, 1861a: 301; 1864: 295; 1865: 476; Schjodte, 1865: 194; Lacordaire, 1868: 83; Philippi, 1887: 768 (cat.); Cerda, 1974: 41; Bleuzen, 1994: 39; Monné, M. A., 2006: 41 (cat.); Monné, M. A., 2012: 128 (*nomen protectum*).

Ancistrotus (Acanthinodera); Lameere, 1904b: 344; 1919: 94; Porter, 1933: 204.

Type-species - *Prionus (Acanthinodera) Cumingii* Hope, 1833 (original designation).

Amallopodes Lequien, 1833: pl. 74; Laporte, 1840: 392; Guérin-Méneville, 1844: 211; Blanchard, 1845: 139; Blanchard, C. E. *in* Gay, 1851: 449; Chenu, 1870: 305.

Type-species - *Amallopodes scabrosus* Lequien, 1833 (monotypy).

Malldereres Dupont, 1835: pl. 125; Laporte, 1840: 400; Guérin-Méneville, 1844: 211; Blanchard, 1845: 139; Blanchard, C. E. *in* Gay, 1851: 449; Chenu, 1870: 305.

Type species - *Malldereres microcephalus* Dupont, 1835 (monotypy).

1. *Acanthinodera cumingii* (Hope, 1833)

Type locality - Chile, Concepción. (OXUM). **Distribution** - Chile.

Prionus (Acanthinodera) Cumingii Hope, 1833: 105, pl. 14, fig. 7.

Acanthinodera Cumingi; Lequien, 1835: pl. 125 (syn.); White, 1853: 11; Thomson, 1861a: 301 (syn.); 1864: 2-95 (syn.); Redtenbacher, 1867: 202 (distr.); Lacordaire, 1868: 84; Philippi, 1887: 768 (cat.); Germain, 1897: 431, pl. 1, figs. 2a-d; Delfin, 1900: 14 (distr.); Heyne & Taschenberg, 1907: 237, pl. 34, figs. 7, 15; Gazulla & Ruiz, 1929: 295 (distr.); Bleuzen, 1994: 39, pl. 11, figs. 1, 2.

Ancistrotus (Acanthinodera) Cumingi; Lameere, 1904b: 346; Porter, 1923: 499, fig. 47; 1925: 184 (hosts); 1933: 204, pl. 4, figs. 1-3; Lepesme, 1947: 517 (hosts).

Ancistrotus cumingii; Dallas, 1927: 12, fig. 1 (teratology); 1934: 171, fig. 41 (teratology); Porter, 1939: 228; Cekalovic, 1967: 9, figs. 1, 2 (teratology); Larrain, 1969: 37, 4 figs. (teratology).

Ancistrotus cumingii; Buck, 1959: 579 (distr.); Angulo & Weigart, 1974: 121, 13 figs. (larva, biol.).

Ancistrotus (Acanthinodera) cumingii; Duffy, 1960: 54, fig. 19, pl. 2, fig. 2 (larva).

Acanthinodera cumingii; Monné, M. A., 2002: 10 (cat. hosts); Monné, M. A., 2006: 41 (cat.).

Acanthinodera cumingii; Cerda, 1974: 42, fig. 2; 1986: 30 (cat.); Barriga *et al.*, 1993: 69 (hosts).

Amallopodes scabrosus Lequien, 1833: pl. 74; Laporte, 1840: 392, pl. 26, fig. 2; Blanchard, C. E. *in* Gay, 1851: 448, pl. 27, fig. 1; Fairmaire, 1857: 38 (syn.); Chenu, 1870: 305.

Syntype localities - Chile, Taguatagua. Valparaíso. (Depository unknown).

Prionus Mercurius Erichson *in* Meyen, 1834: 266, pl. 39, fig. 5; Berge, 1844: 128, pl. 14, fig. 12; Wendt, 1984: 337 (syntypes).

Type locality - Chile. (ZMHB).

Malldereres microcephalus Dupont, 1835: pl. 125; Laporte, 1840: 401, pl. 28, fig. 6; Berge, 1844: 127, pl. 13, fig. 4; Blanchard, C. E. *in* Gay, 1851: 450, pl. 27, fig. 2; White, 1853: 12; Fairmaire & Germain, 1859: 483; Strauch, 1861: 124; Chenu, 1870: 305, pl. 42, fig. 4.

Type locality - Chile. (MNHN).

***Ancistrotus* Audinet-Serville, 1832**

Ancistrotus Audinet-Serville, 1832: 135; Laporte, 1840: 393; Gistel & Bromme, 1850: 425; Strauch, 1861: 124; Thomson, 1864: 295; 1865: 476; Lacordaire, 1868: 82; Chenu, 1870: 305; Lameere, 1904b: 340; 1919: 93; Melzer, 1919: 61; Bleuzen, 1994: 35; Monné, M. A., 2006: 42 (cat.); Monné, M. A., 2012: 128.

Ancistrotus (*Ancistrotus*); Lameere, 1904b: 342; 1919: 93.

Type-species - *Ancistrotus hamaticollis* Audinet-Serville, 1832 (monotypy) [= *Prionus uncinatus* Klug, 1825].

1. *Ancistrotus aduncus* Buquet, 1853

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Minas Gerais, Espírito Santo, Rio de Janeiro).

Ancistrotus aduncus Buquet, 1853b: xxiv; Strauch, 1861: 124; Lacordaire, 1868: 83; Thomson, 1878a: 17 (type); Bleuzen, 1994: 37, pl. 10, figs. 1–3; Monné, M. A., 2006: 42 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.); Monné, M. L. *et al.*, 2010: 334, fig. 21 (distr.).

Ancistrotus (*Ancistrotus*) *uncinatus* var. *aduncus*; Lameere, 1904b: 343.

2. *Ancistrotus uncinatus* (Klug, 1825)

Type locality - Brazil, Rio de Janeiro. (ZMHB). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, São Paulo, Paraná, Santa Catarina), Venezuela ?.

Prionus uncinatus Klug, 1825: 454.

Ancistrotus uncinatus; White, 1853: 12; Buquet, 1853a: 41, pl. 1, fig. 1; Thomson, 1861a: 312; 1864: 295; Lacordaire, 1868: 82; Zikán & Zikán, 1944: 3 (distr.); Wendt, 1984: 342 (syntypes); Bleuzen, 1994: 36, pl. 10; Monné, M. A., 2006: 42 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.); Monné, M. L. *et al.*, 2010: 334, fig. 22 (distr.).

Ancistrotus (*Ancistrotus*) *uncinatus*; Lameere, 1904b: 343; Melzer, 1919: 63, pl. 4, fig. 10; Rosales, 1966: 117, pl. 9, fig. 2; Zajciw, 1972: 47 (distr.).

Ancistrotus hamaticollis Audinet-Serville, 1832: 137; Laporte, 1840: 393; Chenu, 1870: 305.

Type locality - Brazil. (MNHN).

***Chalcoprionus* Bates, 1875**

Chalcoprionus Bates, 1875: 273; Lameere, 1904b: 339; 1912b: 167; 1919: 92; Bleuzen, 1994: 34; Monné, M. A., 2006: 42 (cat.); Monné, M. A., 2012: 128.

Type-species - *Chalcoprionus badeni* Bates, 1875 (monotypy).

1. *Chalcoprionus badeni* Bates, 1875

Type locality - Colombia, Cali: Frontino. (MNHN). **Distribution** - Colombia.

Chalcoprionus badeni Bates, 1875: 274; Lameere, 1883: 8 (cat.); 1904b: 340; 1912b: 167; 1919: 93, pl. 3, figs. 2, 3; Bleuzen, 1994: 34, pl. 9, figs. 2, 3; Monné, M. A., 2006: 42 (cat.).

***Macrodonia* Lacordaire, 1830**

Macrodonia Lacordaire, 1830: 139; Audinet-Serville, 1832: 139; Gory, 1839: 124; Laporte, 1840: 390; Blanchard, C. E., 1845: 138; 1848: 210; Thomson, 1864: 293; 1865: 475; Schjodte, 1865: 195; Lacordaire, 1868: 78; Chenu, 1870: 304; Girard, 1873: 719; Bates, 1879: 5; Lameere, 1904b: 322; 1919: 91; Melzer, 1919: 54; Williams, 1929: 143; Bleuzen, 1990: 9 (key spp.); 1994: 21; Monné, M. A., 2006: 43 (cat.); Bousquet, 2007: 618; Marazzi, Pavezi & Marazzi, 2008: 4; Monné, M. A., 2012: 128.

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

Macrodonia Gistel, 1848b: 129; Gistel & Bromme, 1850: 424.

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

1. *Macrodontia batesi* Lameere, 1912

Type locality - Panama, Chiriquí. (ISNB). **Distribution** - Guatemala, Honduras. Nicaragua, Costa Rica, Panama.

Macrodontia Batesi Lameere, 1912c: 166; Damoiseau & Cools, 1987: 30 (types).

Macrodontia dejeani batesi; Tippmann, 1953: 191.

Macrodontia batesi; Bleuzen, 1990: 10; 1994: 29, pl. 7, figs.1-3 (syn.); Chemsak, Linsley & Noguera, 1992: 17 (cat.); Maes *et al.*, 1994: 4 (distr.); Turnbow, Cave & Thomas, 2003: 4 (distr.); Monné, M. A., 2006: 43 (cat.); Hovore, 2006: 371 (distr.); Swift *et al.*, 2010: 8 (distr.).

Macrodontia Dejeanii; Bates, 1874: 219 (not Gory, 1839)

Macrodontia dejeani; Bates, 1879: 5, pl. 1, fig. 6 (not Gory, 1839); Chemsak, Linsley & Mankins, 1980: 28 (distr.); Chemsak, Linsley & Noguera, 1992: 17 (cat.).

Macrodontia dejeani dejeani; Maes *et al.*, 1994: 4 (distr.).

Macrodontia laevis Pouillaude, 1915: 46, figs. 6-8.

Type locality - Nicaragua, Chontales. (MNHN).

Macrodontia dejeani borgmeieri Tippmann, 1953: 190, pl. 15, fig. 8; Chemsak, Linsley & Noguera, 1992: 17 (cat.); Lingafelter *et al.*, 2014: 51, figs. 54i, j (holotype).

Type locality - Honduras, Tegucigalpa: Sierra de Dipilto. (USNM).

2. *Macrodontia castroi* Marazzi, Pavesi & Marazzi, 2008

Type locality - Guatemala, Zacapa, 800 m (Collection Marazzi). **Distribution** - Guatemala, Honduras.

Macrodontia castroi Marazzi, Pavesi & Marazzi, 2008: 8, figs.

3. *Macrodontia cervicornis* (Linnaeus, 1758)

Type locality - America. (LSUK). **Distribution** - Trinidad, Colombia, Venezuela, Ecuador, Guyana, French Guiana, Surinam, Brazil (Acre, Amapá, Amazonas, Pará, Rondônia, Mato Grosso, Goiás, Ceará, Bahia, Minas Gerais, Espírito Santo, São Paulo, Santa Catarina), Peru, Bolivia (Beni, Santa Cruz).

Cerambyx cervicornis Linnaeus, 1758: 389; 1767: 622; Gmelin, 1790: 1814.

Prionus cervicornis; Fabricius, 1775: 161; 1781: 205; 1787: 129; 1793: 245; 1801: 259; Olivier, 1795: (66) 13, pl. 2, figs. 8a-b; Palisot de Beauvois, 1805: 215, pl. 34, fig. 1; Schoenherr, 1817: 338; Lepeletier & Audinet-Serville *in* Latreille, 1825: 204; Guérin-Ménéville *in* Latreille, 1828: 283; Berge, 1844: 128, pl. 14, fig. 1.

Macrodontia cervicornis; Lepeletier & Audinet-Serville *in* Lacordaire, 1830: 139; Audinet-Serville, 1832: 140; Lacordaire, 1832: 363 (biol.); Gory, 1839: 125; Laporte, 1840: 390, pl. 25; Blanchard, C. E., 1845: 165; Erichson *in* Schomburgk, 1848: 570; White, 1853: 9; Fauvel, 1861: 317 (distr.); Thomson, 1864: 293; Pascoe, 1866: 296 (distr.); Bates, 1869a: 41; Lacordaire, 1868: 79; Chenu, 1870: 304; Girard, 1873: 719; Lameere, 1904b: 333; Prudhomme, 1906: 33 (distr.); Le Mout, 1909: 55 (biol.); Melzer, 1919: 57, pl. 5, fig. 12; Bodkin, 1919: 267 (distr.); Bondar, 1926: 33, 3 figs. (biol.); Williams, 1929: 144, pl. 4, fig. 3; Lima, A. M., 1930: 31 (hosts); 1936: 311 (hosts); Bondar, 1940: 86, 2 figs. (biol.); Gunther, 1940: 464 (distr.); Paprzycki, 1940: 273, fig. 29; Fisher, 1944: 4 (distr.); Lepesme, 1947: 515, fig. 426 (hosts); Bondar, 1953a: 11, 4 figs. (biol.); 1953b: 55, 1 fig. (biol.); 1954: 9 (hosts); Tippmann, 1954: 6, fig. 3; Lima, A. M., 1955: 83, figs. 53, 57, 58 (biol.); Buck, 1959: 578 (distr.); Duffy, 1960: 51, fig. 18, frontisp., pl. 8, figs. 1, 2 (larva, pupa); Rosales, 1966: 108, pl. 5, figs. 3, 4; Zajciw, 1966: 3 (distr.); 1967b: 4 (distr.); Silva, A. Gomes, 1967: 33 (distr.); Piza, 1968: 17 (distr.); Silva, A. G. *et al.*, 1968: 411 (hosts); Bleuzen, 1990: 10, fig. 7; 1994: 24, pl. 3, figs. 1-3, pl. 4, figs. 1, 2 (syn.); Tavakilian *in* Hequet, 1996: 5, pl. 2, fig. 4; Tavakilian *et al.*, 1997: 345 (hosts); Di Iorio, 1998a: 15 (distr.); Monné, M. A., 2002: 11 (cat. hosts); Salazar, 2004: 158, figs. 1-4;

Monné, M. A., 2006: 43 (cat.); Wappes *et al.*, 2006: 5 (distr.); Morvan & Morati, 2006: 6 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2009: 233 (distr.); Barbosa, Fonseca & Martins, 2009: 294 (distr.); Touroult *et al.*, 2010: 28; Santos-Silva & Galileo, 2011: 36, fig. 4; Morvan & Morati, 2011: 12 (distr.); Monné, M. A. *et al.*, 2012: 6 (distr.); Giuglaris, 2012: 61 (distr.); Menezes *et al.*, 2012: 56 (distr.); Nascimento & Bravo, 2014: 136 (distr.); Bouchard, 2014: 544; Monné, M. A. & Chaboo, 2015: 39 (distr., hosts).

Macrodonotus cervicornis; Gistel, 1848b: 129; Gistel & Bromme, 1850: 424; Paprzycki, 1942: 349 (biol.).

Macrodonotia cervicornis melzeri Tippmann, 1953: 188, pl. 14, fig; Lingafelter *et al.*, 2014: 39, figs. 40s, t (holotype).

Type locality - Peru, Loreto: Iquitos. (USNM).

4. *Macrodonotia crenata* (Olivier, 1795)

Type locality - Cayenne. (MNHN). **Distribution** - Colombia, Venezuela, French Guiana, Ecuador, Peru, Bolivia (Cochabamba, Santa Cruz), Brazil (Acre, Amazonas, Pará, Rondônia, Mato Grosso, Goiás, Mato Grosso do Sul), Paraguay.

Prionus crenatus Olivier, 1795: (66) 27, pl. 12, fig. 45.

Macrodonotia crenata; Gory, 1839: 128; White, 1853: 9; Bates, 1869a: 41; Lacordaire, 1868: 79; Lameere, 1904b: 330; 1919: 92, pl. 3, fig. 1; Melzer, 1919: 59; Gunther, 1940: 464 (distr.); Bosq, 1947a: 7 (distr.); Tippmann, 1953: 192; Bleuzen, 1990: 9 (neotype); 1994: 31, pl. 8, figs. 1–5; Di Iorio, 2004c: 13 (distr.); Monné, M. A., 2006: 44 (cat.); Wappes *et al.*, 2006: 5 (distr.); Morvan & Morati, 2011: 12 (distr.); Monné, M. A. *et al.*, 2012: 6 (distr.); Monné, M. A. & Chaboo, 2015: 39 (distr.).

Prionus Quadri-spinosus Schoenherr, 1817: 346. (*nom. nov.*).

Macrodonotia quadrispinosa; Audinet-Serville, 1832: 140.

Macrodonotia castanea Blanchard, C. E., 1848: 210.

Type locality - Colombia. (MNHN).

Macrodonotia ehrenreichi Kolbe, 1894: 42; Wendt, 1984: 332 (holotype).

Type locality - Brazil, Xingú. (ZMHB).

5. *Macrodonotia dejeanii* Gory, 1839

Type locality - Colombia. (MNHN). **Distribution** – Nicaragua, Panama, Colombia, Ecuador, Bolivia.

Macrodonotia Dejeanii Gory, 1839: 127, pl. 8; Guérin-Méneville, 1844: 212; White, 1853: 9; Strauch, 1861: 123; Lacordaire, 1868: 80.

Macrodonotia dejeani; Lameere, 1904b: 326; Pouillaude, 1915: 42, figs. 1, 2; Tippmann, 1953: 191; 1954: 10, fig. 3; Monné, M. A. & Giesbert, 1992: 249; Bleuzen, 1994: 28, pl. 6, figs. 4–7; Salazar, 2004: 160, fig. 5; Monné, M. A., 2006: 44 (cat.); Wappes *et al.*, 2006: 5 (distr.).

6. *Macrodonotia flavipennis* Chevrolat, 1833

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Goiás, Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo, Paraná, Santa Catarina, Rio Grande do Sul), Paraguay, Argentina (Misiones).

Macrodonotia flavipennis Chevrolat, 1833: 65, figs. 1, 1a; Gory, 1839: 128; Guérin-Méneville, 1844: 212; White, 1853: 9; Strauch, 1861: 123; Lacordaire, 1868: 79; Lameere, 1904b: 323; Bruch, 1912: 182 (cat.); Melzer, 1919: 55; Andrade, 1928: 451 (hosts); Lima, A. M., 1930: 31 (hosts); 1936: 311 (hosts); Bosq, 1947a: 7 (distr.); Tippmann, 1953: 192; Gilmour, 1954: 36, pl. 7, fig. 5; Lima, A. M., 1955: fig. 60; Zajciw, 1958: 9 (distr.); Buck, 1959: 578 (distr.); Duffy, 1960: 54 (hosts); Piza, 1968: 17; Silva, A. G. *et al.*, 1968: 411 (hosts); Zajciw, 1974a: 41 (distr.); Pentead-Dias, 1984: 225, fig. 2 (morphol.); Bleuzen, 1990: 10; 1994: 33, pl. 8, figs. 6–8; Monné, M. A., 2002: 12 (cat. hosts); Di Iorio, *in* Cordo *et al.*, 2004a: 76 (hosts); Di Iorio,

2004c: 13 (distr.); Monné, M. A., 2006: 44 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.); Martins & Galileo, 2010: 436 (distr.); Menezes *et al.*, 2012: 56 (distr.); Nascimento & Bravo, 2014: 136 (distr.).

Macrodontia impressicollis Blanchard, C. E., 1848: 210.

Type locality - Brazil, Rio de Janeiro. (MNHN).

7. *Macrodontia itayensis* Simoëns, 2006

Type locality - Peru, Loreto, Iquitos, Haut Rio Itaya. (HSCF). **Distribution** - Peru.

Macrodontia itayensis Simoëns, 2006: 1, 8 figs; Monné, M. A. *et al.*, 2012: 6 (distr.); Monné, M. A. & Chaboo, 2015: 39 (distr., hosts).

8. *Macrodontia jolyi* Bleuzen, 1994

Type locality - Venezuela, Bolivar: Cerro Guji-quinimi [Guaiquinima], (1000 m). (MIZA).

Distribution - Venezuela.

Macrodontia jolyi Bleuzen, 1994: 26, pl. 5, figs. 1, 2; Monné, M. A., 2006: 44 (cat.).

9. *Macrodontia marechali* Bleuzen, 1990

Type locality - Colombia, Boyaca: Otanche, 1000-1500 m. (MNHN). **Distribution** - Colombia, Ecuador.

Macrodontia marechali Bleuzen, 1990: 9, figs. 4, 5; Monné, M. A. & Giesbert, 1992: 249 (*in syn.*); Bleuzen, 1994: 31, pl. 7, figs. 4, 5; Monné, M. A., 2006: 44 (cat.).

10. *Macrodontia mathani* Pouillaude, 1915

Type locality - Ecuador, Loja: Zaruma. (MNHN). **Distribution** - Ecuador.

Macrodontia Mathani Pouillaude, 1915: 44, figs. 3-5.

Macrodontia dejeani mathani; Tippmann, 1953: 191.

Macrodontia mathani; Bleuzen, 1990: 10; 1994: 29, pl. 6, figs. 1-3; Monné, M. A., 2006: 45 (cat.); Marazzi, Pavesi & Marazzi, 2008: 15 (lect.).

11. *Macrodontia zischkai* Tippmann, 1960

Type locality - Bolivia, Región Chaparé. (USNM). **Distribution** - Peru, Bolivia (Pando), Brazil (Acre).

Macrodontia cervicornis zischkai Tippmann, 1960: 92, text fig. 1, pl. 3, fig. 2; Monné, M. A. & Giesbert, 1992: 249 (*syn.*); Lingafelter *et al.*, 2014: 39, figs. 40u, v (holotype).

Macrodontia zischkai; Bleuzen, 1994: 25, pl. 5, figs. 3-5 (*syn.*); Monné, M. A., 2006: 45 (cat.); Wappes *et al.*, 2006: 5 (distr.); Monné, M. A. *et al.*, 2012: 6 (distr.); Monné, M. A. & Chaboo, 2015: 39 (distr.).

Macrodontia cambeforti Bleuzen, 1990: 9, figs. 6, 8.

Type locality - Bolivia, Pando: Cobija. (MNHN).

MACROTOMINI Thomson, 1861

Macrotomidae Thomson, 1861a: 290, 312; 1864: 298; 1865: 477.

Type-genus: *Macrotoma* Audinet-Serville, 1832.

Type-species: *Prionus palmatus* Fabricius, 1793 designated by Desmarest (1860: 307).

Comment. *Macrotoma* Audinet-Serville, 1832 [July] is a junior homonym of *Macrotoma* Laporte, 1832 [April], a junior synonym of *Longina* Wiedemann, 1830 (Diptera). Heffern *et al.* (2006) applied the reversal of precedence (Article 23.9) to qualify *Macrotoma* Audinet-Serville of *nomen protectum*.

Macrotomidae; Lacordaire, 1868: 96.

Macrotominae; Pascoe, 1869: 661, 666.

Macrotomiens; Lameere, 1903d: 89.

Macrotomini; Lameere, 1912c: 180; 1913: 7 (cat.); Melzer, 1919: 27; Bradley, 1930: 227; Gilmour, 1956: 9; Linsley, 1962: 12; Villiers, 1980b: 140; Monné, M. A., 1995b: 1 (cat.); Chemsak, 1996: 70; Monné, M. A., 2006: 45 (cat.); Santos-Silva & Martins, 2005b: 398 (key genera); Bousquet *et al.*, 2009: 17; Bouchard *et al.*, 2011: 457; Santos-Silva & Wappes, 2012: 4 (key genera North and Central America).

ARCHETYPINA Lameere, 1912

Archetypi Lameere, 1912c: 180.

Type genus: *Archetypus* Thomson, 1861.

Type-species: *Archetypus parandroides* Thomson, 1861 (subsequent designation, Thomson, 1864: 307)

Archetypina; Bousquet *et al.*, 2009: 17; Bouchard *et al.*, 2011: 457.

***Aplagiognathus* Thomson, 1861**

Malldon (*Aplagiognathus*) Thomson, 1861a: 320

Aplagiognathus; Thomson, 1864: 307; 1867b: 90; Bates, 1879: 7; LeConte & Horn, 1883: 272; Lameere, 1903d: 16; 1919: 26; Casey, 1912: 222, 226; Monné, M. A., 2006: 45 (cat.); Monné, M. A., 2012: 128; Santos-Silva & Wappes, 2012: 3 (rev.).

Type-species - *Malldon spinosum* Newman, 1840 (subsequent designation, Thomson, 1864: 307).

1. *Aplagiognathus hybostoma* Bates, 1879

Type locality - Guatemala, Chimaltenango: Calderas. (BMNH). **Distribution** - Mexico (Chiapas, Guerrero, Oaxaca), Guatemala, Honduras.

Aplagiognathus hybostoma Bates, 1879: 8; 1884: 234, pl. 16, fig. 9; Lameere, 1903d: 17; Chemsak, Linsley & Noguera, 1992: 14 (cat.); Turnbow, Cave & Thomas, 2003: 2 (distr.); Monné, M. A., 2006: 45 (cat.); Hovore, 2006: 371 (distr.); Santos-Silva & Wappes, 2012: 5, figs. 1-5, 11, 13-16, 21-24 (lect.)

2. *Aplagiognathus spinosus* (Newman, 1840)

Type locality - Mexico, Velasco. (BMNH, neotype from Mexico). **Distribution** - Mexico (Jalisco, Veracruz, Oaxaca, Puebla, Guerrero, Chiapas, Distrito Federal, Hidalgo, Durango, Querétaro), Guatemala, Honduras.

Malldon spinosum Newman, 1840a: 194; White, 1853: 46.

Malldon (*Aplagiognathus*) *spinosus*; Thomson, 1861a: 320.

Aplagiognathus spinosus; Thomson, 1864: 307; 1867b: 90; Bates, 1879: 8; 1884: 234; Lameere, 1903d: 18; Linsley, 1935a: 69 (distr.); Gilmour, 1954: 5, pl. 6, fig. 1; Terrón, 1991: 298 (hosts, distr.); Chemsak, Linsley & Noguera, 1992: 14 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. A., 2002: 12 (cat. hosts); Turnbow, Cave & Thomas, 2003: 3 (distr.); Monné, M. A., 2006: 45 (cat.); Santos-Silva & Wappes, 2012: 6, figs. 6-10, 12, 17-20, 25-29 (neotype); Gutiérrez & Noguera, 2015: 136 (distr.).

***Chiasmtes* Pascoe, 1867**

Chiasmus Thomson, 1861: 318 (preoccupied); 1864: 307; 1867b: 90; Philippi, 1887: 768.

Chiasmtes Pascoe, 1867: 411; Lacordaire, 1868: 128; Monné, M. A., 2006: 47 (cat.); Monné, M. A., 2012: 129.

Type-species - *Malldon gracilicorne* Buquet, 1844 (monotypy). [= *Malldon limae* Guérin-Méneville, 1830].

1. *Chiasmestes limae* (Guérin-Ménéville, 1830)

Type locality - Peru, Lima. (MNHN). **Distribution** - Ecuador, Peru, Chile.

Malodon limae Guérin-Ménéville in Duperrey, 1830: 128, pl. 7, fig. 1; Erichson, 1847: 138; White, 1853: 44; Fairmaire & Germain, 1859: 485; Strauch, 1861: 124; Chenu, 1870: 307.

Chiasmus limae; Gemminger & Harold, 1872: 2771 (cat.); Philippi, 1887: 768 (cat.); Germain, 1897: 440, pl. 1, figs. 3a-c; Gazulla & Ruiz, 1929: 295 (distr.).

Strongylaspis (Chiasmestes) limae; Lameere, 1903d: 25; Porter, 1921: 157 (distr.); 1923: 496 (distr.); 1933: 203, pl. 4, figs. 6, 7; 1939: 229 (distr.); Gutierrez, 1939: 33 (distr.); Buck, 1959: 578 (distr.); Duffy, 1960: 57, fig. 23 (larva, biol.); Gilmour, 1960: 18 (distr.); Cerda 1974: 41; 1986: 30 (cat.); Barriga *et al.*, 1993: 72 (hosts).

Chiasmestes limae; Monné, M. A. 2002: 12 (cat. hosts); Monné, M. A., 2006: 47 (cat.); Monné, M. A. *et al.*, 2012: 6 (distr.); Monné, M. A. & Chaboo, 2015: 39 (distr., hosts).

Malodon gracilicornis Buquet in Guérin-Ménéville, 1844: 215; White, 1853: 44.

Chiasmus gracilicornis; Thomson, 1861a: 319; 1864: 307; 1867b: 90; Redtenbacher, 1867: 202 (distr.).

Chiasmestes gracilicornis; Lacordaire, 1868: 129.

Type locality - Chile. (Depository unknown).

Macrotoma melita-eques Blanchard, C. E. in D'Orbigny, 1846: 206, pl. 20, fig. 6; Blanchard, C. E. in Gay, 1851: 453, pl. 27, figs. 4, 5.

Type locality - Chile. (MNHN).

***Curitiba* Lameere, 1903**

Strongylaspis (Curitiba) Lameere, 1903d: 26; 1919: 24; Melzer, 1919: 30.

Curitiba; Fragoso & Monné, M. A., 1995a: 216; Monné, M. A., 2006: 47 (cat.); Monné, M. A., 2012: 129.

Type-species - *Strongylaspis (Curitiba) brunni* Lameere, 1903 (monotypy).

1. *Curitiba brunni* (Lameere, 1903)

Type locality - Brazil, Santa Catarina: Ibirama. (Neotype, MNRJ). **Distribution** - Brazil (Mato Grosso, Paraná, Rio Grande do Sul), Paraguay.

Strongylaspis (Curitiba) brunni Lameere, 1903d: 26; Melzer, 1919: 30; Bosq, 1947a: 6 (distr.); Buck, 1959: 578 (distr.).

Curitiba brunni; Fragoso & Monné, M. A., 1995a: 216, figs. 1, 3 (neotype); Monné, M. A., 2006: 47 (cat.); Monné, M. A. & Botero, 2011: 65, figs. 1-3 (syn.).

Strongylaspis (Curitiba) scheerpeltzi Tippmann, 1953: 182, pl. 13, fig. 1; Buck, 1959: 578 (distr.); Lingafelter *et al.*, 2014: 315, figs. 149u, v (holotype).

Curitiba scheerpeltzi; Monné, M. A., 1995b: 4 (cat.); Monné, M. A., 2006: 48 (cat.).

Type locality - Brazil, Mato Grosso: Cuiabá. (USNM).

***Parastrongylaspis* Giesbert, 1987**

Parastrongylaspis Giesbert, 1987: 147; 1992: 155 (key spp.); Monné, M. A., 2006: 56 (cat.); Monné, M. A., 2012: 129.

Type-species - *Parastrongylaspis linsleyi* Giesbert, 1987 (original designation).

1. *Parastrongylaspis linsleyi* Giesbert, 1987

Type locality - Costa Rica, Puntarenas: Monteverde. (CASC). **Distribution** - Mexico (Veracruz), Costa Rica.

Parastrongylaspis linsleyi Giesbert, 1987: 148, fig. 1; 1992: 155, fig. A; Chemsak, Linsley & Noguera, 1992: 14 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. A., 2006: 56 (cat.); Swift *et al.*, 2010: 8 (distr.).

2. *Parastrongylaspis thomasi* Giesbert, 1992

Type locality - Mexico, Chiapas: Parque Laguna Bélgica. (UNSM). **Distribution** - Mexico (Chiapas, Veracruz).

Parastrongylaspis thomasi Giesbert, 1992: 155, fig. B; Noguera & Chemsak, 1996: 396 (cat.); Monné, M. A., 2006: 56 (cat.).

Strongylaspis Thomson, 1861

Strongylaspis Thomson, 1861a: 313; 1864: 299; 1865: 477; Lacordaire, 1868: 100; Bates, 1879: 6; Lameere, 1903: 24; 1919: 23; Melzer, 1919: 28; Bradley, 1930: 227; Zayas, 1957: 160; Linsley, 1962: 12; Arnett, 1962: 855; Zajciw, 1970: 1; Cerda, 1974: 41; Zayas, 1975: 19; Villiers, 1980b: 143; Chemsak, 1996: 70; Monné, M. L. & Santos-Silva, 2003: 32 (rev.); Monné, M. A., 2006: 60 (cat.); Santos-Silva & Durán, 2009: 353 (key spp.); Monné, M. A., 2012: 130.

Type-species - *Strongylaspis scobinatus* Thomson, 1861, monotypy [= *Ergates corticarius* Erichson, 1848].

1. *Strongylaspis aureus* Monné & Santos-Silva, 2003

Type locality - Brazil, Amazonas: Itacoatiara (Estrada BR 17, km 23). (MNRJ). **Distribution** - Brazil (Amazonas).

Strongylaspis aureus Monné, M. L. & Santos-Silva, 2003: 33, figs. 1, 29; Monné, M. A., 2006: 60 (cat.).

2. *Strongylaspis batesi* Lameere, 1903

Syntype localities - Brazil, Espírito Santo. Argentina, Buenos Aires. (ZMHB, NHRS, ISNB).

Distribution - Brazil (Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo), Paraguay, Argentina (Misiones).

Strongylaspis (Strongylaspis) batesi Lameere, 1903d: 34; Gounelle, 1913: 195 (distr.); Melzer, 1919: 32; Zajciw, 1958: 21 (distr.); 1974a: 41 (distr.); Viana, 1972: 225 (distr.); Wendt, 1984: 328 (syntype); Damoiseau & Cools, 1987: 29 (syntypes); Monné, M. L. & Santos-Silva, 2003: 46, figs. 15, 29; Di Iorio, 2004c: 14 (distr.); Monné, M. A., 2006: 60 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.).

3. *Strongylaspis bolivianus* Monné & Santos-Silva, 2003

Type locality - Bolivia, La Paz: Nor Yungas. (MZSP). **Distribution** - Bolivia (La Paz, Santa Cruz).

Strongylaspis bolivianus Monné, M. L. & Santos-Silva, 2003: 36, figs. 7, 29; Monné, M. A., 2006: 60 (cat.); Wappes *et al.*, 2006: 4 (distr.).

Strongylaspis boliviana; Perger & Santos-Silva, 2010: 35, figs. 14, 15; Wappes *et al.*, 2013: 4 (distr.).

4. *Strongylaspis bullatus* Bates, 1872

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Guerrero), Guatemala, El Salvador, Nicaragua, Costa Rica.

Strongylaspis bullatus Bates, 1872: 167; 1879: 6, pl. 2, fig. 10; Berry, 1957: 17 (distr.); Chemsak, Linsley & Noguera, 1992: 16 (cat.); Maes *et al.*, 1994: 6 (distr.); Monné, M. L. & Santos-Silva, 2003: 40, figs. 10, 28; Monné, M. A., 2006: 60 (cat.); Hovore, 2006: 371 (distr.); Swift *et al.*, 2010: 8 (distr.).

Strongylaspis (Strongylaspis) bullata; Lameere, 1903d: 33.

5. *Strongylaspis championi* Bates, 1884

Type locality - Guatemala, Quezaltenango: Cerro Zunil. (BMNH). **Distribution** - Mexico (Jalisco, Yucatán, Quintana Roo), Guatemala, Costa Rica.

Strongylaspis championi Bates, 1884: 233; Chemsak & Linsley, 1970: 405 (lect.); Chemsak, Linsley & Noguera, 1992:16 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. L. & Santos-Silva, 2003: 36, figs. 6, 28; Monné, M. A., 2006: 60 (cat.); Hovore, 2006: 371 (distr.); Swift *et al.*, 2010: 8 (distr.); Wappes & Santos-Silva, 2011: 5, figs. 8, 9.

Strongylaspis (Strongylaspis) Championi; Lameere, 1903d: 29.

6. *Strongylaspis christiana* Monné & Santos-Silva, 2003

Type locality - Brazil, Mato Grosso: Sinop. (MNRJ). **Distribution** - Brazil Peru, Brazil (Amazonas, Rondônia, Mato Grosso), Bolivia (Santa Cruz).

Strongylaspis christiana Monné, M. L. & Santos-Silva, 2003: 42, figs. 11, 29; Wappes *et al.*, 2006: 4 (distr.); Monné, M. A., 2006: 60 (cat.); Monné, M. A. *et al.*, 2012: 6 (distr.); Monné, M. A. & Chaboo, 2015: 39 (distr.).

7. *Strongylaspis corticarius* (Erichson, 1848)

Type locality - Guiana. (ZMHB). **Distribution** - United States (Florida), Mexico (Veracruz), Guatemala, Belize, Honduras, El Salvador, Nicaragua, Costa Rica, Panama, Guyana, French Guiana, Venezuela, Brazil (Roraima), Cuba, Jamaica, Dominica, St. Lucia Dominican Republic.

Ergates corticarius Erichson in Schomburgk, 1848: 571; White, 1853: 11.

Strongylaspis corticarius; Bates, 1884: 234; Leng & Mutchler, 1914: 443 (distr.); Schwarz in Holland, 1917: 341 (distr.); Gowdey, 1926: 20 (distr.); Fisher, 1944: 3 (distr.); Franz, 1954: 215 (distr.); Zayas, 1957: 160, pl. 8; Linsley, 1962: 13; Zayas, 1975: 20, pl. 1, fig. b; Chemsak, Linsley & Mankins, 1980: 28 (distr.); Villiers, 1980a: 130; 1980b: 143, fig. 8; Wendt, 1984: 331 (syntypes); Chemsak, Linsley & Noguera, 1992: 16 (cat.); Maes *et al.*, 1994: 6 (distr.); Noguera & Chemsak, 1996: 396 (cat.); Chemsak, 1996: 70, pl. 4, figs. 1, 2; Toledo *et al.*, 2002: 525 (distr.); Monné, M. L. & Santos-Silva, 2003: 45, figs. 14, 18–28; Turnbow, Cave & Thomas, 2003: 4 (distr.); Lozada Piña, Fernández Garcia & Trujillo Anaya, 2004: 105 (distr.); Monné, M. A., 2006: 61 (cat.); Peck, 2005: 165 (distr.); 2006: 191 (distr.); Hovore, 2006: 371 (distr.); Noguera *et al.*, 2007: 310 (distr.); Tourout, 2007: 6 (distr.); Audureau, 2008: 4 (distr.); Swift *et al.*, 2010: 8 (distr.); Tourout, 2012: 76, fig. 10 (distr.); Lingafelter, 2015: 355, 1d, 13a. (distr.).

Strongylaspis (Strongylaspis) corticaria; Lameere, 1903d: 31; Rosales, 1966: 56, pl. 2, figs. 3, 4; Vitali & Rezbanyai-Reser, 2003: 5, figs. 1 a, b.

Strongylaspis scobinatus Thomson, 1861a: 313; Chevrolat, 1862: 272; Thomson, 1864: 299; Lacordaire, 1868: 101; Bates, 1872: 167; 1879: 6, pl. 1, fig. 7, pl. 2, fig. 9; 1884: 232; Thomson, 1878a: 5 (type); Gahan, 1895a: 82; Schaeffer, 1909: 149; Gowdey, 1926: 20 (distr.).

Type locality - Mexico. (MNHN).

Strongylaspis scobinatus var. *belti* Bates, 1884: 233.

Type locality - Nicaragua, Chontales. (BMNH).

Strongylaspis lobulifer Bates, 1892: 145.

Type locality - Mexico, Veracruz: Atoyac. (BMNH).

8. *Strongylaspis dohrni* Lameere, 1903

Type locality – Mexico (Distrito Federal). (CMSP). **Distribution** - Mexico.

Strongylaspis (Strongylaspis) Dohrni Lameere, 1903d: 30.

Strongylaspis dohrni; Chemsak, Linsley & Noguera, 1992: 16 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. L. & Santos-Silva, 2003: 33; Monné, M. A., 2006: 61 (cat.).

9. *Strongylaspis fryi* Lameere, 1912

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Mato Grosso).

Strongylaspis fryi Lameere, 1912c: 133; Melzer, 1919: 32; Tippmann, 1953: 187, pl. 13, fig. 5; Monné, M. L. & Santos-Silva, 2003: 34, fig. 3; Monné, M. A., 2006: 61 (cat.).

10. *Strongylaspis graniger* Bates, 1884

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

Strongylaspis graniger Bates, 1884: 233; Monné, M. L. & Santos-Silva, 2003: 35, fig. 17; Monné, M. A., 2006: 61 (cat.); Swift *et al.*, 2010: 8 (distr.).

Strongylaspis (Strongylaspis) granigera; Lameere, 1903d: 31.

Strongylaspis granigera; Chemsak, Linsley & Noguera, 1992: 16 (cat.); Santos-Silva & Durán, 2009: 350, 3 figs.

11. *Strongylaspis hirticollis* Tippmann, 1953

Type locality - Colombia, Bogotá. (USNM). **Distribution** - Colombia.

Strongylaspis hirticollis Tippmann, 1953: 183, pl. 13, fig. 2; Monné, M. L. & Santos-Silva, 2003: 35, figs. 5, 28; Monné, M. A., 2006: 61 (cat.); Lingafelter *et al.*, 2014: 75, figs. 81s, t (holotype).

12a. *Strongylaspis kraepelini kraepelini* Lameere, 1903

Type locality - Ecuador, Guayaquil. (BMNH). **Distribution** - Ecuador.

Strongylaspis (Strongylaspis) Kraepelini Lameere, 1903d: 28; 1919: 25, pl. 2, fig. 4; Chemsak & Linsley, 1970: 405 (lect.); Damoiseau & Cools, 1987: 34 (syntype).

Strongylaspis kraepelini kraepelini; Linsley & Chemsak, 1966a: 208; Monné, M. L. & Santos-Silva, 2003: 44, figs. 12, 28; Monné, M. A., 2006: 61 (cat.).

12b. *Strongylaspis kraepelini parvula* Linsley & Chemsak, 1966

Type locality - Galápagos Islands, Santa Cruz Island. (CASC). **Distribution** - Ecuador, Galápagos Islands (Santa Cruz Island).

Strongylaspis kraepelini parvula Linsley & Chemsak, 1966a: 209, figs. 10, 12; 1974: 303 (distr.); Linsley, 1977: 23 (distr.); Monné, M. A., 2002: 18 (cat. hosts); Monné, M. L. & Santos-Silva, 2003: 44, figs. 13, 28; Monné, M. A., 2006: 62 (cat.); Peck, 2006b: 240 (distr.).

Strongylaspis kraepelini; Van Dyke, 1953: 130, pl. 7, fig. 5.

13. *Strongylaspis macrotomoides* Tippmann, 1953

Type locality - Colombia, Hacienda Pehlke. (USNM). **Distribution** - Colombia.

Strongylaspis macrotomoides Tippmann, 1953: 186, pl. 13, fig. 4; Monné, M. L. & Santos-Silva, 2003: 46, figs. 16, 29; Monné, M. A., 2006: 62 (cat.); Lingafelter *et al.*, 2014: 94, figs. 103s, t (holotype).

14. *Strongylaspis migueli* Monné & Santos-Silva, 2003

Type locality - Brazil, Mato Grosso: Diamantino (Alto Rio Arinos). (MNRJ). **Distribution** - Brazil (Pará, Rondônia, Mato Grosso, Maranhão, Espírito Santo), Peru.

Strongylaspis migueli Monné, M. L. & Santos-Silva, 2003: 38, figs. 8, 9, 29; Monné, M. A., 2006: 62 (cat.); Demez & Touroult, 2011: 98 (distr.); Monné, M. A. & Chaboo, 2015: 39 (distr.).

15. *Strongylaspis sericans* Tippmann, 1953

Type locality - Colombia, Bogotá. (USNM). **Distribution** - Colombia.

Strongylaspis sericans Tippmann, 1953: 184, pl. 13, fig. 3; Monné, M. L. & Santos-Silva, 2003: 35, figs. 4, 28; Monné, M. A., 2006: 62 (cat.); Lingafelter *et al.*, 2014: 318, figs. 152s, t (holotype).

16. *Strongylaspis sericeus* Zajciw, 1970

Type locality - Brazil, Espírito Santo: Linhares (Parque Sooretama). (MNRJ). **Distribution** - Brazil (Maranhão, Bahia, Espírito Santo).

Styrgylaspis sericeus Zajciw, 1970: 2; 1974a: 41 (distr.); Julio, Giorgi & Monné, 2000: 54 (holotype); Monné, M. L. & Santos-Silva, 2003: 34, figs. 2, 29; Monné, M. A., 2006: 62 (cat.).

BASITOXINA Lameere, 1912

Basitoxi Lameere, 1912c: 180.

Type-genus: *Basitoxus* Audinet-Serville, 1832

Type-species: *Basitoxus armatus* Audinet-Serville, 1832 designated by Desmarest (1860: 307).

Basitoxina; Bousquet *et al.*, 2009: 17; Bouchard *et al.*, 2011: 457.

Mécosarthrines Lameere, 1903c: 307 (based on *Mecosarthron* Buquet, 1840). *Nomen nudum*.

Comment. This name is unavailable under Article 11.7.2 (vernacular name proposed after 1899).

Mecosarthrini Melzer, 1919: 35.

Type-genus: *Mecosarthron* Buquet, 1840

Type-species: *Mecosarthron buphagus* Buquet, 1840 by monotypy.

Archodontes Lameere, 1903

Basitoxus (*Archodontes*) Lameere, 1903c: 216.

Archodontes; Lameere, 1919: 27; Casey, 1924: 224; Bradley, 1930: 227; Linsley, 1962: 13; Arnett, 1962: 855; Chemsak, 1996: 71; Monné, M. A., 2006: 46 (cat.); Monné, M. A., 2012: 129.

Type-species - *Cerambyx melanopus* Linnaeus, 1767 (original designation).

Aplagiognathus; Thomson, 1864: 307 (*partim*).

Mallodon; Horn *in* Leng, 1884: 9 (*partim*).

Paramallus Casey, 1912: 222, 227.

Type-species - *Cerambyx melanopus* Linnaeus, 1767 (original designation).

1a. *Archodontes melanopus aridus* Casey, 1924

Type locality - United States, Arizona "probably southern". (USNM). **Distribution** - United States (Colorado River in California and Arizona), Mexico (Baja California).

Archodontes aridus Casey, 1924: 224; Lingafelter *et al.*, 2014: 19, figs. 19q, r (holotype).

Archodontes melanopus aridus; Linsley, 1962: 17, fig. 4; Chemsak, Linsley & Noguera, 1992: 14 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Chemsak, 1996: 75, pl. 4, figs. 7, 8; Linsley & Chemsak, 1997: 345 (hosts); Monné, M. A., 2002: 12 (cat.); Monné, M. A., 2006: 46 (cat.).

1b. *Archodontes melanopus serrulatus* (LeConte, 1854)

Type locality - United States, Texas: Laredo to Ringgold Barracks. (MCZN). **Distribution** - Southwestern United States from Arkansas to Arizona, northern Mexico.

Mallodon serrulatus LeConte, 1854b: 82; 1858a: 40; 1859e: 127, pl. 3, fig. 5; Riley, 1880: 238 (hosts); Horn *in* Leng, 1884: 9, 10; Wickham, 1893: 143; Snow, 1906a: 146 (distr.); Schaeffer, 1908: 329 (distr.).

Aplagiognathus serrulatus; Thomson, 1867b: 91 (error).

Paramallus serrulatus; Casey, 1912: 228.

Archodontes melanopus serrulatus; Dean, 1953: 174; Linsley, Knoll & Statham, 1961: 3; Linsley, 1962: 16, fig. 4; Manley & French, 1976: 46; MacKay, Zak & Hovore, 1987: 363; Hovore, Penrose & Neck, 1987: 293; Chemsak, Linsley & Noguera, 1992: 14 (cat.); Lingafelter & Horner, 1993: 163; Chemsak, 1996: 74, pl. 4, figs. 5, 6; Linsley & Chemsak, 1997: 345 (hosts); Monné, M. A., 2006: 46 (cat.).

Archodontes serrulatus; Alexander, 1958: 45.

***Basitoxus* Audinet-Serville, 1832**

Basitoxus Audinet-Serville, 1832: 174; Strauch, 1861: 124; Thomson, 1861a: 139; 1864: 307; 1867b: 89; Lacordaire, 1868: 119; Lameere, 1903c: 215; 1919: 28; Melzer, 1919: 36; Fragoso & Monné, M. A., 1995b: 715 (key spp.); Monné, M. A., 2006: 46 (cat.); Monné, M. A., 2012: 129.

Stenodontes (*Basitoxus*); Laporte, 1840: 404.

Basitaxus; Desmarest in Chenu, 1860: 307 (error).

Basitoxus (*Basitoxus*); Lameere, 1903c: 220.

Type-species - *Basitoxus armatus* Audinet-Serville, 1832 (subsequent designation, Desmarest in Chenu, 1860: 307, as *Basitaxus*). [= *Prionus megacephalus* Germar, 1824].

Timandra Gistel, 1848b: xi, 130 (unjustified new name not in prevailing usage).

Baseotoxus Gemminger & Harold, 1872: 2768 (cat., unjustified emendation).

1. *Basitoxus megacephalus* (Germar, 1824)

Type locality - Brazil. (Depository unknown). **Distribution** - Brazil (Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro, Santa Catarina).

Prionus megacephalus Germar, 1824: 468.

Malodon megacephalus; Germar in Guérin-Méneville, 1839: 329; White, 1853: 44; Thomson, 1867b: 92.

Basitoxus (*Basitoxus*) *megacephalus*; Lameere, 1903c: 222; 1915a: 284 (distr.); 1919: 29, pl. 2, figs. 5, 6; Melzer, 1919: 37; Fragoso & Monné, M. A. 1995b: 719, figs. 1, 2, 7, 10, 14, 19; Santos-Silva & Martins, 2003: 246, figs. 1-15; Monné, M. A., 2006: 47 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.).

Basitoxus armatus Audinet-Serville, 1832: 175; White, 1853: 43; Strauch, 1861: 124; Thomson, 1864: 307; 1867b: 89; Lacordaire, 1868: 120.

Stenodontes (*Basitoxus*) *armatus*; Laporte, 1840: 404.

Basitaxus armatus; Chenu, 1870: 307 (error).

Type locality - Brazil. (BMNH).

***Ialyssus* Thomson, 1864**

Ialyssus Thomson, 1864: 296; 1865: 476; Lacordaire, 1868: 88; Monné, M. A., 2006: 48 (cat.); Monné, M. A. 2012: 129.

Jalyssus; Gemminger & Harold, 1872: 2763 (cat.); Lameere, 1903d: 67; 1919: 29; Melzer, 1919: 76. (error).

Type-species - *Prionus tuberculatus* Olivier, 1795 (original designation).

1. *Ialyssus tuberculatus* (Olivier, 1795)

Type locality - Amérique meridional. (Depository unknown). **Distribution** - Guyana, French Guiana, Brazil (Amapá, Amazonas, Pará, Maranhão).

Prionus tuberculatus Olivier, 1795: (66) 20, pl. 6, fig. 2.

Mecosarthron tuberculatus; Buquet, 1843: 239; White, 1853: 10; Strauch, 1861: 123.

Ialyssus tuberculatus; Thomson, 1864: 297; Bates, 1869a: 45; Lacordaire, 1868: 89; Williams, 1929: 144, pl. 4, fig. 2; Tavakilian in Hequet, 1996: pl. 3, figs. 1, 2; Monné, M. A., 2006: 48 (cat.); Morvan & Morati, 2006: 6 (distr.); Martins, Galileo & Limeira-de-Oliveira, 2009: 231 (distr.); Santos-Silva & Galileo, 2011: 42 (distr.); Morvan & Morati, 2011: 12 (distr.).

Jalyssus tuberculatus; Lameere, 1903d: 67; Prudhomme, 1906: 33 (distr.); Melzer, 1919: 67; Zajciw, 1961a: 526 (distr.).

***Mallodonhoplus* Thomson, 1861**

Mallodonhoplus Thomson, 1861a: 320; 1864: 305; Lacordaire, 1868: 117; Monné, M. A., 2006: 52 (cat.); Monné, M. A., 2012: 129.

Mallodonoplus; Gemminger & Harold, 1872: 2768 (cat.); Lameere, 1902d: 84; 1919: 34.

Malladonoplus; Fragoso & Monné, M. A., 1995a: 219 (error).

Type-species - *Mallodonhoplus nobilis* Thomson, 1860 (monotypy).

1. *Mallodonhoplus nobilis* Thomson, 1861

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

Mallodonhoplus nobilis Thomson, 1861a: 321; 1878: 5 (type); Lacordaire, 1868: 118; Monné, M. A., 2006: 52 (cat.).

Mallodonoplus nobilis; Lameere, 1902d: 85; Rosales, 1966: 91, pl. 4, figs. 3, 4.

***Mallodonopsis* Thomson, 1861**

Mallodonopsis Thomson, 1861a: 317; 1864: 305; Lacordaire, 1868: 118; Bates, 1879: 7; Lameere, 1919: 28; Monné, M. A., 2006: 53 (cat.); Monné, M. A., 2012: 129.

Basitoxus (*Mallodonopsis*); Lameere, 1903c: 218.

Type-species - *Mallodonopsis mexicanus* Thomson, 1860 (monotypy).

1. *Mallodonopsis mexicanus* Thomson, 1861

Type locality - Mexico. (MNHN). **Distribution** - Mexico (Puebla, Veracruz), Guatemala, Honduras, Costa Rica, Panama, Colombia, Venezuela, Ecuador.

Mallodonopsis mexicanus Thomson, 1861a: 317; 1878: 5 (type); Lacordaire, 1868: 119; Bates, 1872: 168; 1879: 7, pl. 1, figs. 1, 2; 1884: 234 (distr.); Chemsak, Linsley & Noguera, 1992: 14 (cat.); Maes *et al.*, 1994: 5 (distr.); Noguera & Chemsak, 1996: 396 (cat.); Turnbow, Cave & Thomas, 2003: 4 (distr.); Monné, M. A., 2006: 53 (cat.); Hovore, 2006: 371 (distr.); Swift *et al.*, 2010: 8 (distr.); Santos-Silva, Thomas & Wappes, 2011: 6, figs. 14-17.

Basitoxus (*Mallodonopsis*) *mexicanus*; Lameere, 1903c: 220.

Aplagiognathus serratus Thomson, 1865: 578; 1867b: 91; 1878: 5 (type).

Type locality - Mexico. (MNHN).

***Mecosarthron* Buquet, 1840**

Mecosarthron Buquet, 1840b: 172; 1840g: 1, pl. 52; Thomson, 1861a: 317; 1864: 296; Lacordaire, 1868: 89; Lameere, 1903e: 318; 1919: 29; Melzer, 1919: 38; Monné, M. A., 2006: 53 (cat.); Monné, M. A., 2012: 129.

Stenodontes (*Mecosarthron*); Lameere, 1903d: 135.

Type-species - *Mecosarthron buphagus* Buquet, 1840 (monotypy).

1. *Mecosarthron buphagus* Buquet, 1840

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo, Paraná, Santa Catarina, Rio Grande do Sul).

Mecosarthron buphagus Buquet, 1840b: 172; 1840g: 2, pl. 52; White, 1853: 10; Thomson, 1864: 296; 1878: 17 (type); Lacordaire, 1868: 90; Lameere, 1903e: 318; Melzer, 1919: 38, pl. 2, fig. 5; Zikán & Zikán, 1944: 2 (distr.); Travassos & Freitas, 1948: 615 (distr.); Gilmour, 1954: 5, pl. 8, fig. 1; Zajciw, 1958: 9 (distr.); 1972: 47 (distr.); 1974a: 41 (distr.); Penteado-Dias, 1984: 226, fig. 18 (morphol.); Monné, M. A., 2006: 53 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.) Rodrigues, Monné & Mermudes, 2010: 320, fig. 50 (distr.); Martins & Galileo, 2010: 436 (distr.); Monné, M. L. *et al.*, 2010: 334, fig. 24 (distr.); Santos-Silva & Lingafelter, 2012: 323, figs. 2,5A,B.

Stenodontes (*Mecosarthron*) *buphagus*; Lameere, 1903e: 136.

2. *Mecosarthron gounellei* (Lameere, 1903)

Type locality - Brazil, Bahia: Santo Antonio da Barra. (MNHN). **Distribution** - Brazil (Bahia).
Stenodontes (Mecosarthron) Gounellei Lameere, 1903e: 135.
Mecosarthron Gounellei; Lameere, 1903e: 318; 1919: 29, pl. 2, fig. 7; Melzer, 1919: 40.
Mecosarthron gounellei; Monné, M. A., 2006: 54 (cat.); Santos-Silva & Lingafelter, 2012: 326, figs. 3, 6.

3. *Mecosarthron tritomegas* Lameere, 1920

Type locality – Brazil (ISNB). **Distribution** – Brazil.
Mecosarthron tritomegas Lameere, 1920: 137; Damoiseau & Cools, 1987: 38 (type); Monné, M. A., 2006: 54 (cat.); Santos-Silva & Lingafelter, 2012: 328, fig. 7.

***Neoma* Santos-Silva, Thomas & Wappes, 2011**

Neoma Santos-Silva, Thomas & Wappes, 2011: 2; Monné, M. A., 2012: 129.
Type-species - *Mallodonopsis corrosus* Bates, 1879 (original designation).

1. *Neoma corrossa* (Bates, 1879)

Type-locality - Guatemala. (BMNH). **Distribution** - Mexico, Guatemala, Honduras, Nicaragua, Costa Rica, Panama.
Mallodonopsis corrosus Bates, 1879: 7; 1884: 234, pl. 16, fig. 10; Lameere, 1883: 10 (cat.); Casey, 1912: 229; Damoiseau & Cools, 1987: 32 (paratypes); Chemsak, Linsley & Noguera, 1992: 14 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Turnbow, Cave & Thomas, 2003: 4 (distr.); Monné, M. A., 2006: 53 (cat.); Hovore, 2006: 371 (distr.); Swift *et al.*, 2010: 8 (distr.).
Basitoxus (Mallodonopsis) corrosus; Lameere, 1903c: 219.
Neoma corrossa; Santos-Silva, Thomas & Wappes, 2011: 3, figs. 1-13. (lect.).

XIXUTHRINA Lameere, 1912

Xixuthri Lameere, 1912c: 181.

Type-genus: *Xixuthrus* Thomson, 1864.

Type-species: *Macrotoma microcerus* White, 1853 (original designation).

Xixuthrina; Bousquet *et al.*, 2009: 18; Bouchard *et al.*, 2011: 459.

***Xixuthrus* Thomson, 1864**

Xixuthrus Thomson, 1864

Type-species - *Macrotoma microcera* White, 1853 (original designation).

1. *Xixuthrus domingoensis* Fisher, 1932

Type locality - Dominican Republic, Santiago: San Pedro de Macoris. (USNM). **Distribution** - Dominican Republic.
Xixuthrus domingoensis Fisher, 1932: 1; Santos-Silva & Lingafelter, 2012: 318, figs. 4, 5E, F, 9; Lingafelter *et al.*, 2014: 55, figs. 58c, d (holotype); Lingafelter, 2015: 355, fig. 1e,f, 11a, 13b (distr.).
Mecosarthron domingoensis; Ivie, 1985: 246, figs. 1, 2; Chemsak, Linsley & Noguera, 1992: 14 (cat.); Monné, M. A., 2006: 54 (cat.); Lingafelter & Woodley, 2007: 173, fig. 1d; Perez-Gelabert, 2008: 121 (distr.).

MALLASPINI Thomson, 1861

Mallaspitae Thomson, 1861a: 286, 302; 1864: 274.

Type-genus: *Mallaspis* Audinet-Serville, 1832.

Type-species: *Prionus scutellaris* Olivier, 1795 (monotypy).

Mallaschini; Linsley, 1962: 58; Villiers, 1980b: 144 (*partim*); Galileo & Martins, 1992: 296 (rev.); Monné, M. A., 1995b: 29 (cat.); Monné, M. A., 2006: 62 (cat.); Bousquet *et al.*, 2009: 18; Bouchard *et al.*, 2011: 459.

Comments. The spelling is in prevailing usage and so it to be maintained (art. 29.5).

Pyrodides Lacordaire, 1868: 174 (based on *Pyrodes* Audinet-Serville, 1832). *Nomen nudum*. Comment. This name is unavailable under Article 11.7 (not subsequently Latinized and attributed to Lacordaire 1868).

Pyrodini Harold, 1879: 165.

Type-genus: *Pyrodes* Audinet-Serville, 1832.

Type-species: *Prionus speciosus* Olivier, 1795 designated by Desmarest (1860: 308).

Derancistrines Lameere, 1909: 1 (*partim*).

Derancistrini; Lameere, 1912c: 181 (*partim*); Melzer, 1919: 99 (*partim*).

Derancistri; Lameere, 1913: 49 (*partim*); 1919: 94 (*partim*).

Ancistrotini Lameere, 1919: 90 (*partim*).

***Charmallaspis* Galileo & Martins, 1992**

Charmallaspis Galileo & Martins, 1992: 319; Monné, M. A., 2006: 62 (cat.); Monné, M. A., 2012: 130.

Type-species - *Prionus pulcherrimus* Perty, 1832 (monotypy and original designation).

1. *Charmallaspis pulcherrima* (Perty, 1832)

Type locality - Brasilia aequatorial. (ZSMC). **Distribution** - Colombia, Venezuela, Ecuador, Peru, Brazil (Amazonas, Pará, Rondônia, Mato Grosso), Bolivia (Santa Cruz).

Prionus pulcherrimus Perty, 1832: 86, pl. 17, fig. 4.

Pyrodes pulcherrimus; White, 1853: 50; Bates, 1869a: 50 (syn.); Bruch, 1912: 184 (cat.); Bréthes, 1920: 45 (distr.); Soukup, 1942: 305 (distr.); Zischka, 1948: 6 (distr.); Lima, A. M., 1955: 85; Carrasco, 1978: 75 (distr.).

Pyrodes (Pyrodes) pulcherrimus; Lameere, 1909: 47; 1915a: 284; 1919: 102; Melzer, 1919: 114, pl. 8, fig. 19; Bosq, 1947a: 5 (distr.); Gilmour, 1954: 37.

Charmallaspis pulcherrima; Galileo & Martins, 1992: 320, figs. 161–190, 511, 517 (syn.); Monné, M. A., 2006: 63 (cat.); Wappes *et al.*, 2006: 5 (distr.); Monné, M. A. *et al.*, 2012: 7 (distr.); Monné, M. A. & Chaboo, 2015: 39 (distr.).

Pyrodes fastuosus Erichson, 1847: 139; White, 1853: 50; Guérin-Méneville, 1855: 598 (distr.); Wendt, 1984: 333 (holotype).

Pyrodes (Pyrodes) pulcherrimus fastuosus; Lameere, 1919: 102.

Type locality - Peru. (ZMHB).

Pyrodes heterocerus Erichson, 1847: 139; White, 1853: 51; Guérin-Méneville, 1855: 598 (distr.); Wendt, 1984: 335 (holotype).

Type locality - Peru. (ZMHB).

Pyrodes petalocerus White, 1853: 50.

Type locality - Brazil, Amazonas: Ega [Tefé]. (BMNH).

Pyrodes antennatus White, 1853: 51, pl. 2, fig. 6.

Type locality - Brazil, Amazonas: Ega [Tefé]. (BMNH).

Pyrodes formosus Bates, 1869a: 51.

Pyrodes (Pyrodes) pulcherrimus var. *formosus*; Lameere, 1913: 54 (cat.); 1919: 102; Gunther, 1940: 464 (distr.); Gilmour, 1954: 37, pl. 5, fig. 13; 1960: 19.

Syntype localities - Brazil, Amazonas: São Paulo de Olivença. Ecuador, Cuenca: Azuay. (MNHN).

2. *Charmallaspis smithiana* (White, 1850)

Type locality - Brazil, Pará: Capiri Island. (BMNH). **Distribution** - Brazil (Pará).

Pyrodes smithianus White, 1850: 12; 1853: 50; Bates, 1869a: 51; Lameere, 1915a: 284; Gunther, 1940: 464 (distr.).

Esmeralda smithianus; Lacordaire, 1868: 178.

Pyrodes (Pyrodes) smithianus; Lameere, 1909: 48; 1919: 102; Melzer, 1919: 116.

Charmallaspis smithiana; Santos-Silva, 2006: 176, figs. 1-3, 30 (reval.).

Esmeralda Thomson, 1861

Esmeralda Thomson, 1861a: 303; 1864: 275; 1865: 466; Lacordaire, 1868: 178; Galileo & Martins, 1992: 398 (rev.); Monné, M. A., 2006: 63 (cat.); Monné, M. A., 2012: 130.

Pyrodes (Esmeralda); Lameere, 1909: 57; 1912b: 171; 1919: 104; Melzer, 1919: 119; Fragoso & Monné, M. A., 1988: 132 (key spp.).

Type-species - *Esmeralda suavis* Thomson, 1860 (monotypy) [= *Prionus coeruleus* Schoenherr, 1817].

1. *Esmeralda coerulea* (Schoenherr, 1817)

Type locality - not stated. (Depository unknown). **Distribution** - Surinam, Guyana, French Guiana, Brazil (Amapá, Amazonas, Pará).

Prionus coeruleus Schoenherr, 1817: 346.

Pyrodes coeruleus; Audinet-Serville, 1832: 187; Lima, A. M., 1955: 85.

Pyrodes (Esmeralda) coeruleus; Lameere, 1909: 60; 1912b: 171; Fragoso & Monné, M. A., 1988: 135, figs. 5, 6.

Esmeralda coerulea; Galileo & Martins, 1992: 400, figs. 446–471, 525; Tavakilian *in* Hequet, 1996: pl. 1, fig. 3; Monné, M. A., 2006: 63 (cat.); Morvan & Morati, 2006: 6 (distr.); Barbosa, Fonseca & Martins, 2009: 294 (distr.); Touroult *et al.*, 2010: 28; Dalens & Touroult, 2010: 44 (distr.); Santos-Silva & Galileo, 2011: 35; Morvan & Morati, 2011: 13 (distr.); Giuglaris, 2012: 61 (distr.).

Pyrodes columbinus Guérin-Méneville, 1844: 214; Bates, 1869a: 56 (syn.).

Type locality - Cayenne. (MNHN).

Esmeralda suavis Thomson, 1861a: 304; 1864: 275; Lacordaire, 1868: 178; 1876: pl. 83, fig. 4; Thomson, 1878a: 4 (type).

Type locality - Surinam. (MNHN).

Pyrodes laetificus; Melzer, 1919: 123 (not Bates, 1869).

2. *Esmeralda costulata* Bates, 1891

Type locality - Brazil, Amazonas: Rio Madeira. (MNHN). **Distribution** - French Guiana, Brazil (Amazonas, Pará, Mato Grosso).

Esmeralda costulata Bates, 1891a: 158; Galileo & Martins, 1992: 401, figs. 481–490, 513; Monné, M. A., 2006: 64 (cat.).

Pyrodes (Esmeralda) costulatus; Lameere, 1909: 61; 1912b: 171; Melzer, 1919: 125; Fragoso & Monné, M. A., 1988: 133, fig. 1.

3. *Esmeralda laetifica* Bates, 1869

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

Esmeralda laetifica Bates, 1869a: 56; Galileo & Martins, 1992: 402, figs. 472–480, 513; Monné, M. A., 2006: 64 (cat.); Morvan & Morati, 2006: 7 (distr.); Barbosa, Fonseca & Martins, 2009: 294 (distr.); Touroult *et al.*, 2010: 28; Santos-Silva & Galileo, 2011: 36; Morvan & Morati, 2011: 13 (distr.); Souza & Silva, 2012: 239 (distr.).

Pyrodes (Esmeralda) laetificus; Lameere, 1909: 61; 1912b: 171; Fragoso & Monné, M. A., 1988: 133, figs. 3, 4.

4. *Esmeralda polita* (Fragoso & Monné, 1988)

Type locality - Brazil, Rondônia: Vilhena. (MNRJ). **Distribution** - Brazil (Rondônia).

Pyrodes (Esmeralda) politus Fragoso & Monné, M. A., 1988: 135, figs. 7, 8; Julio, Giorgi & Monné, 2000: 54 (holotype).

Esmeralda polita; Galileo & Martins, 1992: 403, figs. 491–505, 513; Monné, M. A., 2006: 64 (cat.).

Hileolaspis Galileo & Martins, 1992

Hileolaspis Galileo & Martins, 1992: 394; Monné, M. A., 2006: 64 (cat.); Monné, M. A., 2012: 130.

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

1. *Hileolaspis auratus* (Linnaeus, 1758)

Type locality – America (Surinam). (NHRS). **Distribution** - Colombia, Venezuela, Ecuador, Peru, Surinam, Guyana, French Guiana, Brazil (Acre, Amazonas, Pará, Rondônia, Mato Grosso), Bolivia (Cochabamba, La Paz, Santa Cruz), Paraguay.

Cerambyx auratus Linnaeus, 1758: 395; 1767: 635.

Esmeralda auratus; Lacordaire, 1868: 178; Prudhomme, 1906: 33 (distr.); Gunther, 1940: 465 (distr.).

Pyrodes (Esmeralda) auratus; Lameere, 1909: 58; 1912b: 171; 1915a: 285; Melzer, 1919: 120; Williams, 1929: 145, pl. 5, figs. 2, 3; Fisher, 1944: 4 (distr.); Bosq, 1947a: 9 (distr.); Prosen, 1947: 317 (distr.); Buck, 1959: 579 (distr.); Duffy, 1960: 56, fig. 22 (larva); Rosales, 1966: 179; Fragoso & Monné, M. A., 1988: 133, fig. 2.

Pyrodes auratus; Bruch, 1912: 184 (cat.); Zischka, 1948: 6 (distr.); Lima, A. M., 1955: 85; Penteado-Dias, 1984: 226, fig. 18 (morphol.).

Pyrodes (Esmeralda) auratus auratus; Lameere, 1909: 60.

Hileolaspis auratus; Galileo & Martins, 1992: 395, figs. 417A–445, 512, 524; Tavakilian in Hequet, 1996: pl. 1, figs. 7, 8; Monné, M. A., 2002: 18 (cat.); Di Iorio, 2004c: 13 (distr.); Monné, M. A., 2006: 64 (cat.); Morvan & Morati, 2006: 7 (distr.); Wappes *et al.*, 2006: 5 (distr.); Touroult *et al.*, 2010: 28; Santos-Silva & Galileo, 2011: 35 (distr.); Morvan & Morati, 2011: 13 (distr.); Monné, M. A. *et al.*, 2012: 7 (distr.); Giuglaris, 2012: 61 (distr.); Monné, M. A. & Chaboo, 2015: 40 (distr., hosts); Santos-Silva, 2015b: 398 (type).

Cerambyx bifasciatus Linnaeus, 1767: 624; Gmelin, 1790: 1818.

Prionus bifasciatus; Fabricius, 1775: 162; 1781: 207; 1787: 129; 1793: 248; 1801: 262; Olivier, 1795: (66) 32, pl. 1, figs. 4a-b; Schoenherr, 1817: 342; Lepeletier & Audinet-Serville in Latreille, 1825: 203.

Pyrodes bifasciatus; Audinet-Serville, 1832: 187; White, 1853: 50; Soukup, 1942: 305 (distr.).

Type locality - America. (Depository unknown).

Cerambyx amazonus Voet, 1778: 3, pl. 3, fig. 8. (*nomen nudum*).

Prionus amazonus; Fabricius, 1801: 262; Schoenherr, 1817: 343.

Pyrodes amazon; Gemminger & Harold, 1872: 2781 (cat.).

Type locality - America. (Depository unknown).

Pyrodes nigricornis Guérin-Méneville, 1855: 598; Bates, 1869a: 53 (syn.); Kirsch, 1875: 284 (distr.); Aurivillius, 1908: 2 (distr.); Soukup, 1942: 305 (distr.).

Pyrodes (Esmeralda) auratus nigricornis; Lameere, 1909: 59; Melzer, 1919: 121, pl. 8, fig. 20.

Type locality - Ecuador, Napo. (MNHN).

Pyrodes rubrozonatus Lucas, 1857: 180, pl. 11, fig. 2.

Type locality - Ecuador, Napo-Pastaza: Sarayacu. (MNHN).

Pyrodes graciosus Bates, 1869a: 51.

Pyrodes (Esmeralda) auratus graciosus; Lameere, 1909: 59; Bosq, 1947a: 9 (distr.); Gilmour, 1960: 19, pl. 1, figs. 2, 3.

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

Pyrodes nodicornis Bates, 1869a: 53.

Pyrodes (Esmeralda) auratus nodicornis; Lameere, 1919: 104.

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

Pyrodes dispar Bates, 1869a: 54 .

Pyrodes (Esmeralda) auratus auratus var. *dispar*; Lameere, 1919:104.

Type locality - Peru, Pebas. (MNHN).

Pyrodes Candezei Lameere, 1885a: 4; Soukup, 1942: 305 (distr.); Damoiseau & Cools, 1987: 31 (syntypes).

Pyrodes (Esmeralda) auratus nigricornis var. *Candezei*; Lameere, 1909: 59.

Type locality - Ecuador. (ISNB).

Pyrodes insignis Nonfried, 1894: 136.

Type locality - Brazil, Pará: Santarém. (Depository unknown).

***Insuetaspis* Galileo & Martins, 1992**

Insuetaspis Galileo & Martins, 1992: 323; Monné, M. A., 2006: 65 (cat.); Monné, M. A., 2012: 130.

Type-species - *Mallaspis paradoxa* Bates, 1869 (original designation).

1. *Insuetaspis paradoxa* (Bates, 1869)

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

Mallaspis paradoxus Bates, 1869b: 383; 1872: 168; 1879: 11, pl. 2, fig. 6; Pittier & Biolley, 1895: 27 (distr.); Chemsak & Linsley, 1970: 405 (lect.).

Pyrodes (Pyrodes) paradoxus; Lameere, 1909: 45; 1912b: 171; 1919: 102.

Pyrodes paradoxa; Chemsak, Linsley & Noguera, 1992: 19 (cat.).

Insuetaspis paradoxa; Galileo & Martins, 1992: 324, figs. 191–217, 511, 518; Maes *et al.*, 1994: 4 (distr.); Monné, M. A., 2006: 65 (cat.); Swift *et al.*, 2010: 9 (distr.).

Mallaspis insignis Bates, 1884: 238; Pittier & Biolley, 1895: 27 (distr.); Chemsak & Linsley, 1970: 405 (lect.).

Pyrodes (Pyrodes) paradoxus var. *insignis*; Lameere, 1909: 45; 1912b: 171.

Type locality - Costa Rica. (BMNH).

***Mallaspis* Audinet-Serville, 1832**

Mallaspis Audinet-Serville, 1832: 188; Strauch, 1861: 126; Thomson, 1861a: 287, 304; 1864: 274; 1865: 466; Lacordaire, 1868: 175; Chenu, 1870: 308; Bates, 1870: 308; 1879: 10; Galileo & Martins, 1992: 303 (rev.); Monné, M. A., 2006: 66 (cat.); Monné, M. A., 2012: 130.

Pyrodes (Mallaspis); Laporte, 1840: 406; Lameere, 1909: 49; 1912b: 171; 1919: 103; Melzer, 1919:117.

Type-species - *Prionus scutellaris* Olivier, 1795 (monotypy).

Ulpio Gistel, 1848b: xi, 130; Gistel & Bromme, 1850: 427 (unjustified new name not in prevailing usage).

1. *Mallaspis scutellaris* (Olivier, 1795)

Type locality - Cayenne. (MNHN). **Distribution** - Guyana, French Guiana, Surinam, Colombia, Venezuela, Ecuador, Peru, Brazil (Amazonas, Pará, Mato Grosso), Bolivia (Santa Cruz).

Prionus scutellaris Olivier, 1795: (66) 14, pl. 2, figs. 9, 9a-b; Schoenherr, 1817: 345.

Mallaspis scutellaris; Audinet-Serville, 1832: 189; Dejean, 1835: 344; Erichson *in* Schomburgk, 1848: 571(distr.); White, 1853: 51; Thomson, 1864: 274; Bates, 1869a: 50; Lacordaire, 1868: 176; Chenu, 1870: 308; Gunther, 1940: 465 (distr.); Galileo & Martins, 1992: 304, figs. 1–32, 506, 514; Tavakilian *in* Hequet, 1996: pl. 1, fig. 9; Monné, M. A., 2006: 66 (cat.); Wappes *et al.*, 2006: 5 (distr.); Morvan & Morati, 2006: 7 (distr.); Morvan & Morati, 2011: 13 (distr.); Monné, M. A. *et al.*, 2012: 7 (distr.); Monné, M. A. & Chaboo, 2015: 40 (distr.).

Pyrodes (Mallaspis) scutellaris; Laporte, 1840: 406; Lameere, 1909: 55; 1912b: 171; 1919: 103, pl. 5, fig. 5; Melzer, 1919: 119; Rosales, 1966: 172, pl. 9, fig. 1.

Mallaspis Buckleyi Waterhouse, 1880: 290; Lameere, 1883: 12 (cat.).

Type locality - Ecuador, Napo-Pastaza: Sarayacu. (BMNH).

Oropyrodes Galileo & Martins, 1992

Oropyrodes Galileo & Martins, 1992: 317; Monné, M. A., 2006: 66 (cat.); Monné, M. A., 2012: 130.

Type-species - *Pyrodes maculicollis* Bates, 1891 (original designation).

1. *Oropyrodes maculicollis* (Bates, 1891)

Type locality - Mexico, Durango: Canelos [Canelas]. (BMNH). **Distribution** - Mexico (Chihuahua, Sinaloa, Zacatecas, Durango).

Pyrodes maculicollis Bates, 1891a: 158; 1892: 146 (distr.); Terrón, 1991: 299 (biol., distr.); Chemsak, Linsley & Noguera, 1992: 19 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

Pyrodes (Pyrodes) maculicollis; Lameere, 1909: 48; 1919: 103.

Oropyrodes maculicollis; Galileo & Martins, 1992: 318, figs. 132–160, 508, 516; Monné, M. A., 2002: 19 (cat. hosts); Monné, M. A., 2006: 66 (cat.).

Poecilopyrodes Galileo & Martins, 1992

Poecilopyrodes Galileo & Martins, 1992: 381; Monné, M. A., 2006: 66 (cat.); Monné, M. A., 2012: 130.

Type-species - *Prionus pictus* Perty, 1832 (original designation).

1. *Poecilopyrodes pictus* (Perty, 1832)

Type locality - Brazil, Minas Gerais. (ZSMC). **Distribution** - Brazil (Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo), Bolivia.

Prionus pictus Perty, 1832: 85, pl. 17, fig. 3.

Pyrodes pictus; White, 1853: 50; Zikán & Zikán, 1944: 3 (distr.).

Mallaspis pictus; Buquet, 1853c: xlv; Heyne & Taschenberg, 1907: 238, pl. 34, fig. 5.

Pyrodes (Pyrodes) pictus; Lameere, 1909: 40; 1919: 102; Melzer, 1919: 112; Zajciw, 1972: 47 (distr.).

Poecilopyrodes pictus; Galileo & Martins, 1992: 382, figs. 356–387, 506, 522; Monné, M. A., 2006: 66 (cat.); Wappes *et al.*, 2006: 5 (distr.); Monné, M. L. *et al.*, 2010: 250 (distr.); Monné, M. L. *et al.*, 2010: 334, fig. 25 (distr.).

Praemallaspis Galileo & Martins, 1992

Praemallaspis Galileo & Martins, 1992: 306; Monné, M. A., 2006: 67 (cat.); Monné, M. A., 2012: 130.

Type-species - *Mallaspis leucaspis* Guérin-Méneville, 1844 (original designation).

1. *Praemallaspis argodi* (Lameere, 1909)

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

Pyrodes (Mallaspis) Argodi Lameere, 1909: 51; 1912b: 171; 1915a: 284 (syn.).

Pyrodes argodi; Blackwelder, 1946: 555 (cat.).

Praemallaspis argodi; Galileo & Martins, 1992: 313, figs. 109–120, 507; Monné, M. A., 2006: 67 (cat.); Swift *et al.*, 2010: 9 (distr.).

Pyrodes (Mallaspis) Bourgoini Lameere, 1909: 52; 1912b: 171 (*partim*, male).

Type locality - Colombia, Bogotá. (MNHN).

2. *Praemallaspis batesi* (Lameere, 1909)

Syntype localities - Ecuador, S. Savier Cachabé [Cachavi, Esmeraldas] and Lita [Imbabura]. (ISNB). **Distribution** - Ecuador.

Pyrodes (Mallaspis) Batesi Lameere, 1909: 50; 1912b: 171; 1919: 103.

Pyrodes batesi; Blackwelder, 1946: 555 (cat.); Gara & Onore, 1989: 216, fig. 103 (hosts).

Praemallaspis batesi; Galileo & Martins, 1992: 312, figs. 78–94, 507; Monné, M. A., 2002: 19 (cat. hosts); Monné, M. A., 2006: 67 (cat.).

3. *Praemallaspis inca* Galileo & Martins, 1992

Type locality - Peru, Ucayali: Pucallpa. (MZSP). **Distribution** - Peru.

Praemallaspis inca Galileo & Martins, 1992: 316, figs. 121–131, 507; Monné, M. A., 2006: 67 (cat.); Monné, M. A. *et al.*, 2012: 7 (distr.); Monné, M. A. & Chaboo, 2015: 40 (distr.).

4. *Praemallaspis leucaspis* (Guérin-Méneville, 1844)

Type locality - Cayenne (?). (Depository unknown). **Distribution** - Brazil (São Paulo, Paraná, Santa Catarina, Rio Grande do Sul), Paraguay, Argentina, Uruguay.

Mallaspis leucaspis Guérin-Méneville, 1844: 214; White, 1853: 51; Lacordaire, 1868: 176; Heyne & Taschenberg, 1907: 238, pl. 33, fig. 17.

Pyrodes (Mallaspis) leucaspis; Lameere, 1909: 53; 1912b: 171; Melzer, 1919: 117, pl. 8, fig. 22; Bosq & Ruffinelli, 1951: 3 (distr.); Gilmour, 1954: 38, pl. 5, fig. 14; Biezanko & Bosq, 1956: 4 (distr.); Buck, 1959: 579 (distr.); Zajciw & Ruffinelli, 1962: 16 (distr.); Monné, M. A. & Zajciw, 1972: 51 (distr.).

Pyrodes leucaspis; Saalas, 1936: 31, pl. 1, fig. 1 (wing); Baucke, 1955: 79; Piza, 1968: 18 (distr.); Silva, A. G. *et al.*, 1968: 412 (hosts).

Praemallaspis leucaspis; Galileo & Martins, 1992: 308, figs. 33–64, 507, 515; Monné, M. A., 2002: 19 (cat. hosts); Di Iorio, 2004c: 14 (distr.); Monné, M. A., 2006: 67 (cat.).

5. *Praemallaspis rhombodera* (Bates, 1879)

Syntype localities - Panama, Chiriquí. Colombia. (BMNH). **Distribution** - Nicaragua, Costa Rica, Panama, Colombia, Venezuela.

Mallaspis rhombodera Bates, 1879: 10, pl. 2, figs. 4, 5; 1884: 237; Lameere, 1883: 12 (cat.).

Pyrodes (Mallaspis) rhomboderus; Lameere, 1909: 56; 1919: 103; Chemsak, Linsley & Noguera, 1992: 19 (cat.).

Praemallaspis rhombodera; Galileo & Martins, 1992: 310, figs. 65–77, 507; Maes *et al.*, 1994: 5 (distr.); Monné, M. A., 2002: 19 (cat. hosts); Monné, M. A., 2006: 67 (cat.); Swift *et al.*, 2010: 9 (distr.).

6. *Praemallaspis xanthaspis* (Guérin-Méneville, 1844)

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

Mallaspis xanthaspis Guérin-Méneville, 1844: 214; White, 1853: 52; Lacordaire, 1868: 176; Thomson, 1878a: 16 (type).

Pyrodes (Mallaspis) xanthaspis; Lameere, 1909: 51; 1912b: 171; 1915a: 285 (syn.).

Praemallaspis xanthaspis; Galileo & Martins, 1992: 314, figs. 95–108, 507; Monné, M. A., 2006: 67 (cat.).

Pyrodes (Mallaspis) Bourgoini Lameere, 1909: 52 (*partim*, female).

Type locality - Colombia, Bogotá. (MNHN).

***Pyrodes* Audinet-Serville, 1832**

Pyrodes Audinet-Serville, 1832: 186; Laporte, 1840: 406; Blanchard, C. E., 1845: 142; Strauch, 1861: 125; Thomson, 1861a: 287, 304; 1864: 275; 1865: 466; Lacordaire, 1879: 177; Chenu, 1870: 307; Bates, 1879:12; Lameere, 1909: 37; 1919: 101; Melzer, 1919: 107; Galileo & Martins, 1992: 387 (rev.); Monné, M. A., 2006: 68 (cat.); Monné, M. A., 2012: 130.

Pyrodes (Pyrodes); Laporte, 1840: 407; Lameere, 1912c: 171; 1919: 101; Melzer, 1919: 109.

Type-species - *Prionus speciosus* Olivier, 1795 (subsequent designation, Desmarest *in* Chenu, 1860: 308). [= *Prionus nitidus* Fabricius, 1787].

1. *Pyrodes nitidus* (Fabricius, 1787)

Type locality - Brazil. (HMUG). **Distribution** - Brazil (Alagoas, Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo, Paraná, Santa Catarina, Rio Grande do Sul, Mato Grosso do Sul), Paraguay, Argentina (Misiones).

Prionus nitidus Fabricius, 1787: 128; 1793: 243; 1801: 258; Olivier, 1795: (66) 30, pl. 12, fig. 48; Schoenherr, 1817: 335; Lepeletier & Audinet-Serville *in* Latreille, 1825: 203; Zimsen, 1964: 163 (type).

Cerambyx nitidus; Gmelin, 1790: 1818.

Pyrodes nitidus; Audinet-Serville, 1832: 187; Redtenbacher, 1867: 201 (distr.); Bruch, 1912: 184 (cat.); Luederwaldt, 1929: 49 (distr.); Saalas, 1936: 31, pl. 3, fig. 14; Zikán & Zikán, 1944: 3 (distr.); Lima, A. M., 1955: 85, fig. 55; Piza, 1968: 18; Galileo & Martins, 1992: 389, figs. 388–417, 512, 523; Di Iorio, 2004c: 14 (distr.); Monné, M. A., 2006: 68 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.); Rodrigues, Monné & Mermudes, 2010: 320, fig. 51 (distr.); Monné, M. L. *et al.*, 2010: 334, fig. 26 (distr.); Martins & Galileo, 2010: 436 (distr.); Menezes *et al.*, 2012: 56 (distr.).

Pyrodes (Pyrodes) nitidus; Lameere, 1909: 38; Melzer, 1919: 110, pl. 8, fig. 18; Bosq, 1947a: 9 (distr.); Gilmour, 1954: 36, pl. 5, figs. 10, 11; Buck, 1959: 579 (distr.); Duffy, 1960: 55, figs. 20, 21 (larva, pupa); Viana, 1972: 229 (distr.); Zajciw, 1972: 47 (distr.); 1974a: 41 (distr.).

Prionus speciosus Olivier, 1795: (66) 31, pl. 4, fig. 13; Schoenherr, 1817: 336; Lepeletier & Audinet-Serville *in* Latreille, 1825: 203; Berge, 1844: 128, pl. 15, fig. 3.

Pyrodes speciosus; Audinet-Serville, 1832: 187; Germar *in* Guérin-Méneville, 1839: 329 (syn.); Blanchard, C. E., 1845: 166; White, 1853: 49; Thomson, 1864: 275; Redtenbacher, 1867: 210 (distr.); Chenu, 1870: 308, pl. 42, fig. 1; Lameere, 1884a: 85 (distr.); Pelseneer, 1890: clxxvi (distr.); Heyne & Taschenberg, 1907: 238, pl. 34, fig. 2.

Pyrodes (Pyrodes) speciosus; Laporte, 1840: 407, pl. 29, fig. 2.

Type locality - not stated. (MNHN).

Prionus angulatus Olivier, 1795: (66) 31, pl. 1, fig. 2; Schoenherr, 1817: 340.

Pyrodes angulatus; Audinet-Serville, 1832: 187.

Type locality - not stated. (MNHN).

Prionus Pallasii Germar, 1824: 469.

Type locality - Brazil. (ZSMC).

Pyrodes aeneus Buquet, 1860: 618; Thomson, 1878a: 17 (type).

Type locality - Brazil. (MNHN).

Pyrodes speciosus var. *cupripennis* Heyne & Taschenberg, 1907: 238, pl. 34, fig. 3.

Type locality - Brazil. (ZMHB).

***Scatopyrodes* Galileo & Martins, 1992**

Scatopyrodes Galileo & Martins, 1992: 326; Monné, M. A., 2006: 68 (cat.); Monné, M. A., 2012: 130.

Type-species - *Mallaspis beltii* Bates, 1869 (original designation).

1. *Scatopyrodes angustus* (Taschenberg, 1870)

Type locality - Ecuador, Loja. (MLUH). **Distribution** - Costa Rica, Panama, Colombia, Ecuador.

Pyrodes angustus Taschenberg, 1870: 193.

Pyrodes (Pyrodes) angustus; Lameere, 1909: 44; 1912b: 171; 1919: 102; Gilmour, 1954: 37, pl. 5, figs. 16, 17; 1960: 19 (distr.).

Pyrodes angusta; Chemsak, Linsley & Noguera, 1992: 18 (cat.).

Scatopyrodes angustus; Galileo & Martins, 1992: 331, figs. 246–273, 509; Monné, M. A., 2006: 69 (cat.); Swift *et al.*, 2010: 9 (distr.).

Mallaspis praecellens Bates, 1871: 376; 1879: 11, pl. 2, fig. 8; 1884: 237; Heyne & Taschenberg, 1907: 238, pl. 33, fig. 13; Chemsak & Linsley, 1970: 405 (lect.).

Type locality - Panama, Chiriquí. (BMNH).

2a *Scatopyrodes beltii beltii* (Bates, 1869)

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

Mallaspis Beltii Bates, 1869a: 49; 1872: 168; 1879: 11, pl. 2, figs. 1-3 (syn.); Pittier & Biolley, 1895: 27 (distr.); Tristán, 1897: 10 (distr.).

Pyrodes (Pyrodes) Beltii; Lameere, 1909: 46; 1912b: 171; 1919: 102.

Mallaspis beltii; Chemsak & Linsley, 1970: 405 (lect.).

Pyrodes beltii; Chemsak, Linsley & Noguera, 1992: 18 (cat.).

Scatopyrodes beltii; Galileo & Martins, 1992: 328, figs. 218–245, 508, 519; Maes *et al.*, 1994: 5 (distr.).

Scatopyrodes beltii beltii; Galileo & Martins, 1992: 329, figs. 218–228, 230–245, 508, 519; Turnbow, Cave & Thomas, 2003: 5 (distr.); Monné, M. A., 2006: 69 (cat.); Swift *et al.*, 2010: 9 (distr.).

Mallaspis Salvini Bates, 1869a: 49.

Type locality - Costa Rica. (MNHN).

2b. *Scatopyrodes beltii fryi* (Lameere, 1909)

Syntype localities - Colombia, Antioquia: Medellín. Ecuador, Cachabé [Cachavi, Esmeraldas]. Lita [Imbabura]. (BMNH). **Distribution** - Colombia (Valle del Cauca), Ecuador.

Pyrodes (Pyrodes) Fryi Lameere, 1909: 46.

Scatopyrodes beltii fryi; Galileo & Martins, 1992: 331, figs. 229, 508; Monné, M. A., 2006: 69 (cat.).

3. *Scatopyrodes iris* (Bates, 1884)

Type locality - Guatemala, Baja Verapaz: Purulhá. (BMNH). **Distribution** - Mexico (Chiapas, Durango), Guatemala.

Mallaspis iris Bates, 1884: 237; Chemsak & Linsley, 1970: 405 (lect.).

Pyrodes (Pyrodes) iris; Lameere, 1909: 42; 1912b: 171; 1915a: 284 (syn.).

Pyrodes iris; Chemsak, Linsley & Noguera, 1992: 19 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

Scatopyrodes iris; Galileo & Martins, 1992: 377, figs. 313–324, 509; Monné, M. A., 2006: 69 (cat.); Hovore, 2006: 371 (distr.).

Pyrodes Gounellei Lameere, 1912c: 172.

Type locality - Mexico, Sierra de Durango. (MNHN).

4. *Scatopyrodes lampros* (Bates, 1884)

Type locality - Guatemala, Quezaltenango: Cerro Zunil. (BMNH). **Distribution** - Guatemala.

Mallaspis lampros Bates, 1884: 236; Chemsak & Linsley, 1970: 405 (lect.).
Pyrodes (Mallaspis) lampros; Lameere, 1909: 53; 1912c: 171; 1919: 103; Chemsak, Linsley & Noguera, 1992: 19 (cat.).
Scatopyrodes lampros; Galileo & Martins, 1992: 379, figs. 335–342, 510; Monné, M. A., 2006: 69 (cat.); Hovore, 2006: 371 (distr.).

5. *Scatopyrodes longiceps* (White, 1853)

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Guerrero, Oaxaca, Veracruz), Guatemala, Honduras.

Mallaspis longiceps White, 1853: 52, pl. 2, fig. 7; Lacordaire, 1868: 176; Bates, 1879: 11.
Pyrodes (Mallaspis) longiceps; Lameere, 1909: 54; 1912c: 171; 1919: 103; Gilmour, 1954: 38, pl. 2, fig. 15; Chemsak, Linsley & Noguera, 1992: 19 (cat.); Noguera & Chemsak, 1996: 396 (cat.).
Scatopyrodes longiceps; Galileo & Martins, 1992: 334, figs. 274–288, 510; Turnbow, Cave & Thomas, 2003: 5 (distr.); Monné, M. A., 2006: 70 (cat.); Hovore, 2006: 371 (distr.).

6. *Scatopyrodes moreletii* (Lucas, 1851)

Type locality - Guatemala, Verapaz. (MNHN). **Distribution** - Guatemala.

Mallaspis Moreletii Lucas, 1851: lxxv; 1857: 180; 1861: civ; White, 1853: 52; Strauch, 1861: 126; Lacordaire, 1868: 176.
Mallaspis moreletii; Bates, 1879: 10 (distr.).
Pyrodes (Mallaspis) moreletii; Lameere, 1909: 54; 1912c: 171; 1919: 103; Chemsak, Linsley & Noguera, 1992: 19 (cat.).
Scatopyrodes moreletii; Galileo & Martins, 1992: 378, figs. 325–334, 510; Monné, M. A., 2006: 70 (cat.); Hovore, 2006: 371 (distr.).

7. *Scatopyrodes samiatius* Galileo & Martins, 1992

Type locality - Honduras. (EMEC). **Distribution** - Honduras.

Scatopyrodes samiatius Galileo & Martins, 1992: 381, figs. 510, 520; Turnbow, Cave & Thomas, 2003: 5 (distr.); Monné, M. A., 2006: 70 (cat.).

8a *Scatopyrodes tenuicornis tenuicornis* (White, 1850)

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Oaxaca).

Pyrodes tenuicornis White, 1850: 11, pl. 13, fig. 5; 1853: 50; Bates, 1879: 12; Chemsak, Linsley & Noguera, 1992: 19 (cat.); Noguera & Chemsak, 1996: 396 (cat.).
Pyrodes (Pyrodes) tenuicornis; Lameere, 1909: 41 (*partim*).
Scatopyrodes tenuicornis; Galileo & Martins, 1992: 335, fig. 508.
Scatopyrodes tenuicornis tenuicornis; Galileo & Martins, 1992: 337, figs. 300–312, 508; Monné, M. A., 2006: 70 (cat.).
Pyrodes angusticollis Lucas, 1857: 179, pl. 11, figs. 1, 1a; Lameere, 1909: 41 (syn.).
Type locality - “Brésil intérieur”. (MNHN).

8b *Scatopyrodes tenuicornis marginatus* (White, 1853)

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

Pyrodes marginatus White, 1853: 49; Bates, 1879: 12; 1884: 238, pl. 16, fig. 11; Chemsak, Linsley & Mankins, 1980: 28 (distr.).
Mallaspis marginalis; Buquet, 1853c: xliv (error).
Pyrodes (Pyrodes) tenuicornis; Lameere, 1909: 41 (*partim*).
Scatopyrodes tenuicornis marginatus; Galileo & Martins, 1992: 338, fig. 508; Turnbow, Cave & Thomas, 2003: 5 (distr.); Monné, M. A., 2006: 70 (cat.); Hovore, 2006: 371 (distr.).
Pyrodes cervicalis Casey, 1912: 256; Lingafelter *et al.*, 2014: 39, figs. 40q, r (lect. designation).
Type locality - Honduras. (USNM).

9. *Scatopyrodes trichostethus* (Bates, 1879)

Type locality - Costa Rica, Cartago: Volcán Irazú. (BMNH). **Distribution** - Costa Rica.
Mallaspis trichostetha Bates, 1879: 11, pl. 2, fig. 7; Lameere, 1883: 12 (cat.); Pittier & Biolley, 1895: 27 (distr.); Chemsak & Linsley, 1970: 405 (lect.).
Pyrodes (Pyrodes) trichostethus; Lameere, 1909: 42; 1912c: 171; 1919: 102.
Pyrodes trichostetha; Chemsak, Linsley & Noguera, 1992: 19 (cat.).
Scatopyrodes trichostethus; Galileo & Martins, 1992: 380, figs. 344–355, 510; Monné, M. A., 2006: 70 (cat.); Swift *et al.*, 2010: 9 (distr.).

10. *Scatopyrodes vietus* Galileo & Martins, 1992

Type locality - El Salvador, Santa Ana: Montecristo. (EMEC). **Distribution** - Honduras, El Salvador.
Scatopyrodes vietus Galileo & Martins, 1992: 335, figs. 289–299, 509, 521; Turnbow, Cave & Thomas, 2003: 5 (distr.); Monné, M. A., 2006: 71 (cat.).

MALLODONINI Thomson, 1861

Mallodonitae Thomson, 1861a: 292 (key), 318; 1864: 305.

Type-genus: *Mallodon* Lacordaire, 1830

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

Mallodonites; Thomson, 1867b: 85.

Mallodontides; Lacordaire, 1868: 122.

Mallodontinae; Pascoe, 1869: 661, 671.

Mallodontini; LeConte, 1873b: 286; LeConte & Horn, 1883: 271; Leng, 1884: 8; Casey, 1912: 221; Villiers, 1980b: 140.

Mallodonini Drumont & Komiya, 2010: 91; Bouchard *et al.*, 2011: 459.

Sténodontines Lameere, 1902d: 63, 104 (based on *Stenodontes* Audinet-Serville, 1832).

Nomen nudum. Comment. This name is unavailable under Article 11.7 (vernacular name proposed after 1899).

Stenodontini Lameere, 1903a: 4 (key), 54.

Type-genus: *Stenodontes* Audinet-Serville, 1832.

Type-species: *Prionus exsertus* Olivier, 1795 designated by Desmarest (1860: 307).

***Allomallodon* Santos-Silva & Galileo, 2010**

Allomallodon Santos-Silva & Galileo, 2010: 66; Monné, M. A., 2012: 128.

Type-species - *Mallodon hermaphroditum* Thomson, 1867 (original designation).

1. *Allomallodon hermaphroditum* (Thomson, 1867)

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

Mallodon hermaphroditum Thomson, 1867b: 103; 1878: 5 (type); Fragoso & Monné, M. A., 1995a: 221, fig. 3 (lect.); Monné, M. A., 2006: 50 (cat.).

Stenodontes (Mallodon) hermaphroditus; Lameere, 1902d: 83.

Allomallodon hermaphroditum; Santos-Silva & Galileo, 2010: 69.

2. *Allomallodon popelairi* (Lameere, 1902)

Type locality - Peru. (ISNB). **Distribution** - Peru, Bolivia (Santa Cruz).

Stenodontes (Mallodon) Popelairi Lameere, 1902d: 83; Damoiseau & Cools, 1987: 37 (syntypes).

Mallodon popelairi; Fragoso & Monné, M. A., 1995a: 219; Monné, M. A., 2006: 51 (cat.).

Allomallodon popelairi; Santos-Silva & Galileo, 2010: 69; Monné, M. A. *et al.*, 2012: 6 (distr.); Wappes *et al.*, 2013: 4, fig. 5 (distr.); Monné, M. A. & Chaboo, 2015: 40 (distr.).

***Hisarai* Santos-Silva & Martins, 2005**

Hisarai Santos-Silva & Martins, 2005b: 193; Monné, M. A., 2012: 129.

Type-species - *Physopleurus seripierriae* Santos-Silva & Martins, 2003 (original designation).

1. *Hisarai seripierriae* (Santos-Silva & Martins, 2003)

Type locality - Brazil, Mato Grosso: Sinop. (MNRJ). **Distribution** - Brazil (Amazonas, Mato Grosso).

Physopleurus seripierriae Santos-Silva & Martins, 2003: 255, figs. 66–71; Monné, M. A., 2006: 58 (cat.).

Hisarai seripierriae; Santos-Silva & Martins, 2005b: 194, figs. 1-6; Santos-Silva & Galileo, 2011: 41 (distr.).

***Hovorodon* Santos-Silva, Swift & Nearn, 2010**

Hovorodon Santos-Silva, Swift & Nearn, 2010: 21; Monné, M. A., 2012: 129.

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

1. *Hovorodon bituberculatum* (Palisot de Beauvois, 1805)

Type locality - Santo Domingo. (Depository unknown). **Distribution** - Cuba, Jamaica, Hispaniola, Puerto Rico, St. Thomas.

Prionus bituberculatus Palisot de Beauvois, 1805: 216, pl. 34, fig. 2.

Mallodon bituberculatum; Chevrolat, 1852: 649; Gahan, 1890: 24.

Aplagiognathus bituberculatus; Thomson, 1867b: 91.

Stenodontes (Nothopleurus) bituberculatus; Lameere, 1902d: 98; 1919: 33, pl. 2, fig. 8; Gowdey, 1926: 20 (distr.); Russo, 1930: 140 (distr.); Zayas, 1957: 161, pl. 10; 1975: 22, pl. 1, fig. d; Duffy, 1960: 63 (hosts).

Nothopleurus bituberculatus; Leng & Mutchler, 1914: 443 (distr.); Fragoso & Monné, M. A., 1995a: 219; Monné, M. A., 2002: 16 (cat. hosts); Vitali & Rezbanyai-Reser, 2003: 5, fig. 2; Monné, M. A., 2006: 54 (cat.); Chalumeau & Touroult, 2005b: 46, fig. 4; Perez-Gelabert, 2008: 121 (distr.); Micheli, 2010: 60, pl. 3.

Stenodontes bituberculatus; Wolcott, 1924: 108; 1936: 258; 1941: 98; Smyth, 1934: 116 (biol.); Martorell, 1945: 208, 245; Ramos, 1946: 41 (distr.).

Stenodontes (Mallodon) bituberculata; Chemsak, Linsley & Noguera, 1992: 15 (cat.); Peck, 2005: 165 (distr.).

Hovorodon bituberculatum; Santos-Silva, Swift & Nearn, 2010: 27, figs. 13, 14, 30, 31, 46-48, 62, 74, 78; Peck, Thomas & Turnbow, 2014: 90 (distr.); Lingafelter, 2015: 357, fig. 1g, h, 10e-f, 11b, 13b (distr.).

Mallodon carptor Chevrolat, 1862: 273; Thomson, 1867b: 103; Gahan, 1895a: 83.

Type locality - Cuba. (BMNH).

Mallodon hornebecki Chevrolat 1862:273; Gahan, 1895a: 83.

Type locality - Cuba. (BMNH).

2. *Hovorodon maxillosum* (Drury, 1773)

Type locality - Barbuda. (Depository unknown). **Distribution** - Puerto Rico, Barbuda, St. Kitts, Antigua, Barbados, St. Barthelemy, St. Martin, Guadeloupe, Martinique, Dominica, Cuba, Montserrat, Marie Galante.

Cerambyx maxillosus Drury, 1773: 86, pl. 38, fig. 3; Gmelin, 1790: 1818.

Prionus maxillosus; Fabricius, 1775: 163; 1781: 208; 1787: 130; 1793: 249; 1801: 264; Schoenherr, 1817: 344.

Prionus (Mallodon) maxillosus; Drury & Westwood, 1837: 82, fig. 3.

Mallodon maxillosum; Thomson, 1861a: 320; 1864: 308; 1867b: 103; Fleutiaux & Sallé, 1889: 460; Gundlach, 1894: 330 (distr.).

Stenodontes (Nothopleurus) maxillosus; Lameere, 1902d: 97; Wolcott, 1948: 332; Duffy, 1960: 58, figs. 24-26 (larva, pupa); Gilmour, 1963: 76 (distr.); Peck, 2006a: 191 (distr.).

Nothopleurus maxillosus; Leng & Mutchler, 1914: 443 (distr.); Wolcott, 1924: 108; 1936: 258; Villiers, 1980b: 141, figs. 6, 7; Fragoso & Monné, M. A., 1995a: 219; Monné, M. A., 2002: 17 (cat. hosts); Monné, M. A., 2006: 55 (cat.); Chalumeau & Touroult, 2005b: 45, fig. 3; Peck, 2011a: 32 (distr., hosts); 2011b: 32 (distr., hosts).

Stenodontes (Mallodon) maxillosus; Chemsak, Linsley & Noguera, 1992: 15 (cat.).

Hovorodon maxillosum; Santos-Silva, Swift & Nearn, 2010: 23, figs. 8, 9, 16, 32, 33, 49, 50, 63, 78; Touroult, 2012: 75 (distr.); Giannoulis *et al.*, 2014: 3; Peck, Thomas & Turnbow, 2014: 90 (distr.).

3. *Hovorodon santacruzensis* (Hovore & Santos-Silva, 2004)

Type locality - Bolivia, Santa Cruz: 4-6 km SSE Buena Vista (Hotel Fauna & Flora). (MNKM).

Distribution - Bolivia (Santa Cruz).

Nothopleurus santacruzensis Hovore & Santos-Silva, 2004: 51, figs. 4-8; Monné, M. A., 2006: 55 (cat.); Wappes *et al.*, 2006: 4 (distr.); Wappes *et al.*, 2009: 4 (paratype).

Hovorodon santacruzensis; Santos-Silva, Swift & Nearn, 2010: 37, figs. 10, 11, 34, 35, 51, 52, 64, 77.

4. *Hovorodon subcancellatum* (Thomson, 1867)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo, Santa Catarina).

Mallodon subcancellatum Thomson, 1867b: 102; 1878: 5 (type).

Stenodontes (Nothopleurus) subcancellatus; Lameere, 1915b: 51 (reval.).

Nothopleurus subcancellatus; Fragoso & Monné, M. A., 1995a: 222, figs. 4-6; Monné, M. A., 2006: 56 (cat.).

Hovorodon subcancellatum; Santos-Silva, Swift & Nearn, 2010: 28, figs. 15, 16, 28, 29, 43, 44, 45, 61, 69, 73, 77.

Mallodon Lacordaire, 1830

Mallodon Lacordaire, 1830: 171; Strauch, 1861: 124; Schjodte, 1865: 194; Thomson, 1867b: 92; Lacordaire, 1868: 125; Chenu, 1870: 307; Bates, 1879: 8; Leng, 1884: 9; Lameere, 1902d: 91; Casey, 1912: 221, 222; Lameere, 1913: 12; 1919: 31; Fragoso & Monné, M. A., 1995a: 217 (syn.); Chemsak, 1996: 78; Monné, M. A., 2006: 48 (cat.); Bousquet, 2007: 619; Monné, M. A., 2012: 129.

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

Stenodontes (Orthomallodon) Linsley, 1957: 3; 1962: 19.

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

1. *Mallodon baiulus* Erichson, 1847

Type locality - Peru. (ZMHB). **Distribution** - Colombia, Venezuela, Ecuador, Peru, Bolivia (Beni, Cochabamba, La Paz, Santa Cruz), Brazil (Pará, Rondônia, Maranhão).

Mallodon baiulus Erichson, 1847: 138; Wendt, 1984: 328 (holotype); Santos-Silva & Galileo, 2011: 38, figs. 7, 8; Morvan & Morati, 2011: 12, fig. 8. (distr.); Monné, M. A. *et al.*, 2012: 6 (distr.); Wappes *et al.*, 2013: 4 (distr.); Monné, M. A. & Chaboo, 2015: 40 (distr.).

Mallodon bajulum; White, 1853: 44; Guérin-Méneville, 1855: 597 (distr.); Bates, 1869a: 47 (syn.).

- Stenodontes (Mallodon) dasystemus baiulus*; Lameere, 1902d: 80; Martorell, 1939: 205 (distr.).
Mallodon dasystemus baiulus; Monné, M. A., 2006: 50 (cat.); Wappes *et al.*, 2006: 4 (distr.);
 Martins, Galileo & Limeira-de-Oliveira, 2011: 276 (distr.).
Stenodontes (Mallodon) dasystemus; Melzer, 1919: 47; Williams, 1929: 142 (distr.); Rosales, 1966:
 83, pl. 4, figs. 1, 2 (not Say, 1824).
Mallodon occipitale Thomson, 1867b: 93; 1878: 5 (type).
Type locality - Venezuela. (MNHN).
Mallodon columbianum Thomson, 1867b: 98; 1878: 5 (type).
Type locality - Colombia. (MNHN).

2a. *Mallodon chevrolatii chevrolatii* Thomson, 1867

- Type locality** - Venezuela. (MNHN). **Distribution** - Mexico (Baja California, Durango, Nayarit, Tamaulipas, Veracruz), Guatemala, Nicaragua, Panama, Colombia, Venezuela, Peru.
Mallodon Chevrolatii Thomson, 1867b: 94; 1878: 5 (type);
Mallodon chevrolatii; Tavakilian, 2013: 110 (reval.).
Mallodon molarium Bates, 1879: 9, pl. 1, figs. 10, 11; 1884: 235; Lameere, 1883: 10 (cat.); Horn, 1894: 337 (distr.); Hamilton *in* Leng & Hamilton, 1896: 164; Damoiseau & Cools, 1987: 36 (paratypes).
Stenodontes (Mallodon) molarius; Lameere, 1902d: 74; Linsley, 1935a: 69 (distr.); 1942: 25; Vivas Berthier, 1942: 39; Gregoire, 1957: 20, pl. 1, figs. 1, 2 (physiol.); Rosales, 1966: 80, pl.3, figs. 1, 2.
Stenodontes (Orthomallodon) molarius; Hovore, 1988: 2 (distr.); Chemsak, Linsley & Noguera, 1992: 15 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Di Iorio, 1998a: 16 (distr.).
Stenodontes molarius molarius; Maes *et al.*, 1994: 5 (distr.).
Mallodon molarius molarius; Monné, M. A., 2002: 14 (cat. hosts); Turnbow, Cave & Thomas, 2003: 3 (distr.); Monné, M. A., 2006: 50 (cat.); Hovore, 2006: 371 (distr.); Audureau, 2008: 4 (distr.); Swift *et al.*, 2010: 8 (distr.); Monné, M. A. *et al.*, 2012: 6 (distr.).
Mallodon molrius; García Morales *et al.*, 2015: 112 (distr.).
Syntype localities - Mexico, Nicaragua, Panama, Colombia. (ISNB).

2b. *Mallodon chevrolatii galapagoensis* (Mutchler, 1938)

- Type locality** - Galápagos Islands, Santa Cruz Island. (AMNH). **Distribution** - Ecuador, Galápagos Islands (Santa Cruz Island).
Stenodontes (Mallodon) galapagoensis Mutchler, 1938: 11, fig. 6; Van Dyke, 1953: 130.
Stenodontes molarius galapagoensis; Linsley & Chemsak, 1966a: 204, figs. 3–8; 1974: 303 (distr.); Linsley, 1977: 23 (distr.).
Mallodon molarius galapagoensis; Monné, M. A., 1995b: 11 (cat.); 2002: 14 (cat. hosts); Monné, M. A., 2006: 50 (cat.).
Mallodon chevrolatii galapagoensis; Tavakilian, 2013: 111.

2c. *Mallodon chevrolatii glabratus* (Linsley & Chemsak, 1966)

- Type locality** - Galápagos Islands, San Cristóbal Island. (CASC). **Distribution** - Ecuador, Galápagos Islands (San Cristóbal Island).
Stenodontes (Mallodon) molarius glabratus Linsley & Chemsak, 1966a: 206; Linsley, 1977: 23 (distr.).
Mallodon molarius glabratus; Monné, M. A., 1995b: 11 (cat.); Monné, M. A., 2006: 50 (cat.).
Mallodon molarium; Linell, 1898: 259 (distr.).
Stenodontes molarius; Mutchler, 1925: 238 (error).
Stenodontes molarius glabratus; Peck, 2006b: 240 (distr.).
Mallodon chevrolatii glabratus; Tavakilian, 2013: 111.

2d. *Mallodon chevrolatii vandykei* (Linsley & Chemsak, 1966)

Type locality - Galápagos Islands, Isabela Island. (CASC). **Distribution** - Ecuador, Galápagos Islands (Isabela Island).

Stenodontes (Mallodon) molarius vandykei Linsley & Chemsak, 1966a: 204, figs. 3–8; Linsley, 1977: 23 (distr.).

Mallodon molarius vandykei; Monné, M. A., 1995b: 11 (cat.); Monné, M. A., 2006: 51 (cat.).

Stenodontes molarius; Van Dyke, 1953: 129 (distr.) (not Bates, 1879).

Stenodontes molarius vandykei; Peck, 2006b: 240 (distr.).

Mallodon chevrolatii vandykei; Tavakilian, 2013: 111.

3. *Mallodon dasystemus dasystemus* (Say, 1824)

Type locality - Lower Missouri River. (Depository unknown). **Distribution** - Southern United States, Mexico (Jalisco, Nayarit, Sinaloa, Tamaulipas, Veracruz), Honduras, Tobago.

Prionus dasystemus Say, 1824: 326; 1835: 193; LeConte, 1859d: 184, 663.

Mallodon dasystemus; LeConte, 1851: 112; White, 1853: 46; LeConte, 1858a: 40 (distr.); Riley, 1880: 238 (hosts); Packard, 1881: 28 (biol.); Horn *in* Leng, 1884: 9, 10, pl. 2, fig. 5; Packard, 1890: 79, fig. 27 (biol.); Beutenmuller, 1896: 73 (hosts); Hebard, 1903: 261; Townsend, 1903: 75 (distr.); Hopkins, 1904: 37 (biol.); Tucker, 1906: 87 (distr.); Snow, 1906a: 147 (distr.); Schaeffer, 1908: 327; Wickham, 1909a: 40 (distr.); Mason, 1910: 24 (distr.); Casey, 1912: 223; Craighead, 1915: 14, pl. 3, fig. 2, pl. 5, fig. 2, pl. 7 (larva, pupa); Fragoso & Monné, M. A., 1995a: 219; Chemsak, 1996: 78, pl. 4, figs. 11, 12; Monné, M. A., 2002: 13 (cat. hosts).

Aplagiognathus dasystemus; Thomson, 1861a: 320; 1867b: 91.

Stenodontes (Mallodon) dasystemus dasystemus; Lameere, 1902d: 77.

Stenodontes (Mallodon) dasystemus; Hatch & Ortenburger, 1930: 14 (distr.); Craighead, 1950: 252 (biol.); Gilmour, 1954: 7 (distr.); Franz, 1954: 216 (distr.); Duffy, 1960: 62 (larva, pupa).

Stenodontes dasystemus; Brimley, 1938: 209 (distr.); Loding, 1945: 112 (distr.); Vogt, 1949: 138 (distr., hosts); Dean, 1953: 174 (hosts); Dillon & Dillon, 1961: 576, pl. 57, No. 8; Solomon, Newsome & Darwin, 1972: 78.

Stenodontes (Orthomallodon) dasystemus; Linsley, 1957: 4; 1962: 19; Skiles, 1978a: 414; Chemsak, Linsley & Noguera, 1992: 15 (cat.).

Stenodontes (Orthomallodon) dasystemus dasystemus; Linsley, 1957: 4 (syn.); 1962: 20, fig. 5; Hovore, Penrose & Neck, 1987: 283, fig. 5 (biol., distr.); Lingafelter & Horner, 1993: 164 (distr.); MacRae, 1993: 226 (distr.); Noguera & Chemsak, 1996: 396 (cat.).

Stenodontes (Mallodon) dasystemus; Duffy, 1960: 62 (larva).

Stenodontes dasystemus; Baker, 1972: 205 (biol.); Manley & French, 1976: 46, fig. 1; Browne & Peck, 1996: 2158, 2160; Toledo *et al.*, 2002: 525 (distr.); Peck, Cook & Hardy, 2002: 17 (distr.).

Stenodontes dasystemus dasystemus; Perry, 1974: 215 (distr.); Thomas, 1977: 83 (hosts); Turnbow & Franklin, 1980: 338 (distr.); Linsley & Chemsak, 1997: 434 (hosts).

Mallodon dasystemus dasystemus; Monné, M. A., 1995b: 9 (cat.); Turnbow, Cave & Thomas, 2003: 3 (distr.); Hovore & Santos-Silva, 2004: 51 (syn.); Monné, M. A., 2006: 48 (cat.); Santos-Silva & Martins, 2005b: 397 (syn.); Hovore, 2006: 371 (distr.); Noguera *et al.*, 2007: 310 (distr.); Swift *et al.*, 2010: 8 (distr.); Gutiérrez & Noguera, 2015: 136 (distr.);

Mallodon dasystemus; García Morales *et al.*, 2015: 112 (distr.).

Mallodon costulata LeConte, 1851: 111; White, 1853: 46.

Aplagiognathus costulatus; Thomson, 1867b: 91.

Type locality - United States, Georgia. (MCZN).

Mallodon degeneratum Thomson, 1867b: 95.

Type locality - America boreali. (MNHN).

Mallodon masticator Thomson, 1867b: 99; 1878: 5 (type).

Stenodontes (Mallodon) dasystemus masticator; Lameere, 1902d: 78.

Stenodontes (Mallodon) masticator; Linsley, 1934b: 161; 1942: 85.

Stenodontes (Stenodontes) masticator; Linsley, Knull & Statham, 1961: 3, fig. 2.

Stenodontes (Orthomallodon) dasytomus masticator; Linsley, 1962: 21; Chemsak, Linsley & Noguera, 1992: 15 (cat.); Maes *et al.*, 1994: 5 (distr.); Noguera & Chemsak, 1996: 396 (cat.).

Stenodontes dasytomus masticator; Linsley & Chemsak, 1997: 435 (hosts).

Type locality - Colombia. (MNHN).

Mallodon angustatum Thomson, 1867b: 100; 1878: 5 (type); Bates, 1872: 168; 1879: 9 (distr.); 1884: 236; Dugés, 1884: 13, pl. 2 (larva, pupa).

Type locality - Mexico. (MNHN).

Aplagiognathus guatemalensis Casey, 1912: 227; Lingafelter *et al.*, 2014: 73, figs. 78m, n (holotype).

Type locality - Guatemala, Escuintla. (USNM).

Mallodon debile Casey, 1912: 222; Lingafelter *et al.*, 2014: 50, figs. 53c, d (holotype).

Stenodontes debile; Loding, 1945: 113 (distr.).

Type locality - United States, Alabama. (USNM).

Mallodon baroni Casey, 1912: 223; Lingafelter *et al.*, 2014: 25, figs. 25u, v (holotype).

Stenodontes (Orthomallodon) baroni; Chemsak, Linsley & Noguera, 1992: 15 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

Nothopleurus baroni; Fragoso & Monné, M. A., 1995a: 219; Monné, M. A., 2006: 54 (cat.).

Type locality - Mexico, Guerrero. (USNM). **Distribution** - Mexico (Guerrero).

Stenodontes dasytomus socorrensis Linsley & Chemsak, 1966c: 251; Chemsak & Linsley, 1978: 139 (distr.).

Stenodontes (Orthomallodon) dasytomus socorrensis; Chemsak, Linsley & Noguera, 1992: 15 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

Mallodon dasystemus socorroensis; Monné, M. A., 1995b: 10 (cat.).

Type locality - Mexico, Islas Revilla Gigedo: Isla Socorro. (CASC).

Stenodontes (Mallodon) molarius; Linsley, 1942: 83 (not Bates, 1879).

Mallodon melanopus; Haldeman, 1847a: 30 (not Linnaeus, 1767).

Mallodon spinibarbe; Haldeman, 1847a: 31 (not Linnaeus, 1758).

Mallodon mandibularis Lackerbeck, 1998: 517, figs. 1, 2.

Type locality - Costa Rica, Alajuela: Cariblanco. (KLPC).

4. *Mallodon linsleyi* Fragoso & Monné, 1995

Type locality - Peru, Ucayali: Pucallpa. (MNRJ). **Distribution** - Peru, Brazil (Mato Grosso).

Mallodon linsleyi Fragoso & Monné, M. A., 1995a: 220, fig. 2; Julio, Giorgi & Monné, 2000: 54 (holotype); Monné, M. A., 2006: 50 (cat.); Monné, M. A. *et al.*, 2012: 6 (distr.); Monné, M. A. & Chaboo, 2015: 40 (distr.).

5. *Mallodon spinibarbis* (Linnaeus, 1758)

Type locality - America. (LSUK). **Distribution** - Mexico, Honduras, Nicaragua, El Salvador, Venezuela, Guiana, French Guiana, Ecuador, Brazil (Roraima, Amazonas, Pará, Tocantins, Distrito Federal, Mato Grosso, Goiás, Maranhão, Alagoas, Piauí, Rio Grande do Norte, Paraíba, Ceará, Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo, Paraná, Santa Catarina, Rio Grande do Sul), Peru, Bolivia (Tarija), Paraguay, Argentina (San Juan, Mendoza, San Luis, Buenos Aires), Uruguay, Aruba, Curaçao, Dominica, St. Vincent.

Cerambyx spinibarbis Linnaeus, 1758: 390; 1764: 67; 1767: 624; Gmelin, 1790: 1818.

Prionus spinibarbis; Fabricius, 1775: 163; 1781: 208; 1787: 130; 1793: 249; 1801: 263; Schoenherr, 1817: 343.

Mallodon spinibarbis; Lacordaire, 1830: 172; Erichson *in* Schomburgk, 1848: 571; White, 1853: 43; Guérin-Méneville, 1855: 597 (distr.); Rojas, 1866: 238 (biol.); Thomson, 1867b: 92; Bates, 1869a: 46; Packard, 1871: 87 (distr.); Bates, 1872: 168; 1879: 9; Berg, 1886: 235 (distr.);

- Gahan, 1895a: 83; Schulz, 1901: 333 (distr.); Heller, 1904: 391, pl. 4, fig. 5, fig. 12 (larva, pupa); Prudhomme, 1906: 33 (distr.); Tremoleras, 1910: 28 (distr., hosts); Aurivillius, 1919: 1 (distr.); Bodkin, 1919: 267 (distr.); Luederwaldt, 1929: 49 (distr.); Viana, 1937: 107 (distr.); Gunther, 1940: 464 (distr.); Fragoso & Monné, M. A., 1995a: 219; Di Iorio, 1997a: 153 (hosts); Monné, M. A., 2002: 14 (cat. hosts); Di Iorio, Riquelme & Esteban-Durán, 2003: 17 (distr.); Turnbow, Cave & Thomas, 2003: 3 (distr.); Chalumeau & Touroult, 2005b: 47, fig. 5; Di Iorio, 2004c: 13 (distr.); 2006: 160 (distr., hosts); Monné, M. A., 2006: 51 (cat.); Martins, 2006: 68, fig. 43; Morvan & Morati, 2006: 6 (distr.); Audureau, 2008: 4 (distr.); Di Iorio & Farina, 2009: 79 (hosts); Martins, Galileo & Limeira-de-Oliveira, 2009: 231 (distr.); Monné, M. L. *et al.*, 2010: 250 (distr.); Swift *et al.*, 2010: 8 (distr.); Rodrigues, Monné & Mermudes, 2010: 320, fig. 49 (distr.); Martins & Galileo, 2010: 436 (distr.); Peck, 2009: 20 (distr.); 20, 10: 50 (distr.); Monné, M. L. *et al.*, 2010: 334, fig. 23 (distr.); Touroult *et al.*, 2010: 28; Santos-Silva & Galileo, 2011: 37; Peck, 2011b: 32 (distr.); Morvan & Morati, 2011: 12 (distr.); Machado *et al.*, 2012: 195 (hosts); Giuglaris, 2012: 61, fig. 14 (distr.); Menezes *et al.*, 2012: 56 (distr.); Wappes *et al.*, 2013: 4 (distr.); Perger & Guerra, 2013: 215 (distr.); Galileo, Martins & Nascimento, 2014: 397 (distr.); Nascimento & Bravo, 2014: 136 (distr.); García Morales *et al.*, 2015: 112 (distr.); Monné, M. A. & Chaboo, 2015: 40 (distr., hosts).
- Stenodontes (Mallodon) spinibarbis*; Lameere, 1902d: 75; Bruch, 1912: 181 (cat.); Melzer, 1919: 45, pl. 2, figs. 6, 7; Williams, 1929: 142, pl. 4, fig. 1; Bosq, 1934: 336 (distr., hosts); Molinari, 1942: 422, fig. 362, 363 (biol.); Vivas-Berthier, 1942: 39 (distr.); Bosq, 1943a: 23 (distr., hosts); Rosillo, 1944: 20 (hosts); Zikán & Zikán, 1944: 3 (distr.); Prosen, 1944: 21 (teratology); Bosq, 1945: 46 (distr.); 1947a: 7 (distr.); Prosen, 1947: 316 (distr.); Molinari, 1948: 440, figs. 450, 451 (biol.); Bosq & Ruffinelli, 1951: 3 (distr.); Gilmour, 1954: 6 (distr.); Franz, 1954: 216 (distr.); Biezanko & Bosq, 1956: 5 (distr., hosts); Gregoire, 1957: 20 (physiol.); Zajciw, 1958: 9 (distr.); Duffy, 1960: 61, pl. 1, figs. 1-3 (larva); Rosales, 1966: 65, pl. 3, figs. 3, 4; Gilmour, 1968: 87, pl. 9, figs. 1, 2; Ojeda & Cueva, 1971: 30 (distr.).
- Stenodontes spinibarbis*; Aurivillius, 1904: 205 (distr.); Lameere, 1912b: 129, 1912c: 179 (syn.); Andrade, 1927: 71 (hosts); 1928: 9 (hosts); Lima, A. M., 1930: 31 (hosts); 1936: 312 (hosts); Fortuna, 1938: 61 (distr.); Blanchard, E. E., 1939: 102, figs. 82-84a (biol.); Carvalho & Carvalho, 1939: 52 (distr.); Hayward, 1941: 91 (hosts); Trujillo, 1942: 120, figs. 72a, 73 (biol.); Lima, A. F., 1947: 244 (hosts); Zischka, 1948: 6 (distr.); Travassos & Freitas, 1948: 615 (distr.); Biezanko, Bertholdi & Baucke, 1949: 174 (hosts); Vellozo, Nowacki & Vernalha, 1953: 358, 368, 369 (hosts); Baucke, 1955: 77; Lima, A. M., 1955: 86 (hosts); Buck, 1959: 578 (distr.); Alvarenga, 1962: 24 (distr.); Pinheiro, 1962: 251 (hosts); Ruffinelli, 1967: 40 (hosts); Piza, 1968: 17 (distr.); Silva, A. G. *et al.*, 1968: 412 (hosts); Carrasco, 1978: 75 (distr.); Penteado-Dias, 1984: 226, fig. 18; Gara & Onore, 1989: 212, fig. 101 (biol.); Maes *et al.*, 1994: 6 (distr., hosts); Fiorentino *et al.*, 1995: 616 (hosts); Di Iorio, *in* Cordo *et al.*, 2004a: 77 (hosts).
- Stenodontes (Orthomallodon) spinibarbis*; Linsley, 1957: 3; Zajciw, 1961a: 526 (distr.); 1965: 5 (distr.); 1966: 2 (distr.); 1967b: 3 (distr.); 1968: 127 (distr.); 1972: 47 (distr.); 1974a: 41 (distr.); 1974b: 47 (hosts); 1976: 517, 8 figs. (larva, pupa); Zajciw & Ruffinelli, 1962: 14 (distr., hosts); Silva, A. Gomes, 1967: 34 (distr.); Viana, 1972: 226 (distr.); Chemsak, Linsley & Noguera, 1992: 15 (cat.).
- Mallodon (Orthomallodon) spinibarbis*; Di Iorio, 1994: 20 (hosts); 1997b: 161, 163 (hosts); González & Di Iorio, 1997: 170 (hosts); Di Iorio & Zelich, 1997: 279 (hosts).
- Cerambyx frangens* Voet, 1778: 2, pl. 1, fig. 2; 1806: 2, pl. 1, fig. 2. (*nomen nudum*).
- Type locality** - India occidentali. (Depository unknown).
- Cerambyx miles* Voet, 1778: 2, pl. 1, fig. 3; 1806: 2, pl. 1, fig. 3. (*nomen nudum*).
- Type locality** - not stated. (Depository unknown).
- Prionus maxillosus* Olivier, 1795: (66) 16, pl. 1, fig. 3; Lepeletier & Audinet-Serville *in* Latreille, 1825: 204.
- Mallodon maxillosus*; Audinet-Serville, 1832: 177; White, 1853: 44.

Type locality - America. (Depository unknown).

Prionus dentatus Fabricius, 1801: 263; Schoenherr, 1817: 344; Zimsen, 1964: 163 (type).

Aplagiognathus ? dentatus; Thomson, 1867b: 91.

Type locality - America meridionali. (ZMUC).

Prionus similis Schoenherr, 1817: 345.

Type locality - America meridionali. (Depository unknown).

Prionus gagatinus Germar, 1824: 468.

Mallodon gagatinum; Germar in Guérin-Méneville, 1839: 329; White, 1853: 44; Thomson, 1867b: 92.

Type locality - Brazil. (Depository unknown).

Mallodon Bonariense Thomson, 1867b: 99; 1878: 5 (type).

Stenodontes (Mallodon) spinibarbis var. *bonariensis*; Lameere, 1913: 12 (cat.); Bosq & Ruffinelli, 1951: 3.

Stenodontes (Orthomallodon) spinibarbis var. *bonariensis*; Zajciw & Ruffinelli, 1962: 15.

Type locality - Argentina, Buenos Aires. (MNHN).

Mallodon Germarii Thomson, 1867b: 100; 1878: 5 (type).

Type locality - Brazil. (MNHN).

Mallodon Orbignyi Thomson, 1867b: 101; 1878: 5 (type).

Type locality - Argentina, Buenos Aires: La Plata. (MNHN).

6. *Mallodon vermiculatus* Hovore & Santos-Silva, 2004

Type locality - Panama, Panama: Rodovia El Llano-Carti (km 8-13). (USNM). **Distribution** - Panama.

Mallodon vermiculatus Hovore & Santos-Silva, 2004: 49, figs. 1–3; Monné, M. A., 2006: 52 (cat.); Lingafelter *et al.*, 2014: 343, figs. 180w, x (holotype).

***Neomallodon* Linsley, 1957**

Stenodontes (Neomallodon) Linsley, 1957: 2; 1962: 18.

Neomallodon; Skiles, 1978: 409; Chemsak, 1996: 83; Santos-Silva & Martins, 2006: 399; Santos-Silva & Wappes, 2013: 5.

Type-species - *Paramallus arizonicus* Casey, 1912: 228. (original designation).

1. *Neomallodon arizonicus* (Casey, 1912)

Type locality - United States (USNM). **Distribution** - United States (Arizona), Mexico (Sonora, Jalisco).

Paramallus arizonicus Casey, 1912: 228.

Stenodontes (Neomallodon) arizonicus; Linsley, 1957: 3 (syn.); Linsley, Knull & Statham, 1961: 3 (distr.); Linsley, 1962: 19.

Neomallodon arizonicus; Skiles, 1978: 409, fig. 1; Chemsak, Linsley & Noguera, 1992: 14 (cat.); Chemsak, 1996: 83, pl. 5, figs. 5, 6; Linsley & Chemsak, 1997: 434 (hosts); Lingafelter *et al.*, 2014: 20, 369, fig. 20a (lect.); Heffern & Santos-Silva, 2016a: 571.

Aplagiognathus remotus Linsley, 1934: 161.

Type locality - United States, Arizona: Mt. Washington, near Nogales, Santa Cruz County. (CASC).

***Nothopleurus* Lacordaire, 1868**

Nothopleurus Lacordaire, 1868: 125; Bates, 1879: 8; Lameere, 1912c: 129; Casey, 1912: 222,224; Linsley, 1934b: 162; Quentin & Villiers, 1975: 29; Villiers, 1980b: 140; Fragozo & Monné, M. A., 1995a: 219; Chemsak, 1996: 79; Monné, M. A., 2006: 54 (cat.); Santos-Silva, Swift & Nearn, 2010: 8; Monné, M. A., 2012: 129.

Stenodontes (Nothopleurus); Lameere, 1902d: 94; 1919: 32; Gilmour, 1956: 13.

Type-species - *Nothopleurus ebeninus* Lacordaire, 1868 (monotypy).

Mallodon Audinet-Serville, 1832: 176; Thomson, 1864: 307 (not Lepeletier & Audinet-Serville in Lacordaire, 1830).

Type-species - *Prionus maxillosus* Fabricius, 1775 (Thomson designation, 1864: 308).

1. *Nothopleurus castaneus* (Casey, 1924)

Type locality - Mexico, Baja California: San Felipe. (USNM). **Distribution** - Mexico (Baja California).

Mallodon castaneum Casey, 1924: 225; Lingafelter *et al.*, 2014: 38, figs. 39c, d (lect. designation).

Nothopleurus castaneus; Santos-Silva, Swift & Nearn, 2010: 15, figs. 1, 2, 21, 22, 36, 37, 57, 66, 70, 76.

2. *Nothopleurus lobigenis* Bates, 1884

Type locality - Mexico, Bahia de Tehuantepec. (MNHN). **Distribution** - United States (Texas to southern California), Mexico (Baja California, Durango, Jalisco, Sonora, Oaxaca, Nayarit, Chiapas, Puebla, Morelos).

Nothopleurus lobigenis Bates, 1884: 235; Fragoso & Monné, M. A., 1995a: 219; Chemsak, 1996: 81, pl. 5, figs. 3, 4; Monné, M. A., 2002: 16 (cat. hosts); Noguera *et al.*, 2002: 623 (distr.); Monné, M. A., 2006: 55 (cat.); Noguera *et al.*, 2009: 87 (distr.); Noguera *et al.*, 2007: 310 (distr.); Santos-Silva, Swift & Nearn, 2010: 12, figs. 3, 4, 23, 24, 38, 39, 58, 67, 71, 76; Noguera *et al.*, 2012: 620 (distr.).

Stenodontes (Nothopleurus) lobigenis; Lameere, 1902d: 101; Linsley, 1934b: 59 (distr.); 1934c: 162; 1935a: 69 (distr.); Linsley & Ross, 1940: 76 (biol.); Linsley, 1942: 24; Gilmour, 1954: 7, pl. 6, fig. 9.

Stenodontes lobigenis; Brimley, 1938: 209 (distr.); Chemsak & Noguera, 1995: 57 (distr.); Linsley & Chemsak, 1997: 435 (hosts).

Stenodontes (Mallodon) lobigenis; Linsley, 1962: 23, fig. 6; Skiles, 1978a: 414; Hovore, 1988: 2 (hosts, distr.); Chemsak, Linsley & Noguera, 1992: 15 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

Stenodontes lobigenus; Turnbow & Franklin, 1980: 347 (distr.).

Mallodon gnatho LeConte, 1858b: 81 (not *Mallodon gnatho* White, 1853); 1858a: 40; LeConte & Horn, 1883: 272.

Type locality - Sonora. (MCZN).

Mallodon mandibulare Gemminger, 1872: 254 (not *Prionus mandibularis* Fabricius, 1801); Bates 1879: 10; 1884: 234; Horn *in* Leng, 1884: 9; Horn, 1894: 337 (distr.); Garnett, 1918: 172 (distr.).

Nothopleurus komiyai Santos-Silva & Martins, 2005b: 194, figs. 7-9.

Type locality - Brazil, Bahia: Santo Antonio. (MZSP).

3. *Nothopleurus madericus* (Skiles, 1978)

Type locality - United States, Arizona: Santa Cruz Co., Madera Canyon (Roundup Picnic Ground, 5400 ft). (USNM). **Distribution** - United States (Arizona), Mexico (Chihuahua).

Stenodontes (Mallodon) madericus Skiles, 1978a: 414, figs. 2-6; Chemsak, Linsley & Noguera, 1992: 15 (cat.); Lingafelter *et al.*, 2014: 94, figs. 104c, d (holotype).

Nothopleurus madericus; Fragoso & Monné, M. A., 1995a: 225, fig. 7B; Chemsak, 1996: 80, pl. 5, figs. 1, 2; Monné, M. A., 2002: 16 (cat. hosts); Monné, M. A., 2006: 55 (cat.); Santos-Silva, Swift & Nearn, 2010: 19, figs. 5, 6, 26, 27, 41, 42, 60, 76.

Stenodontes madericus; Linsley & Chemsak, 1997: 435 (hosts).

Stenodontes arizonicus; Hovore & Giesbert, 1976: 350 (not Casey, 1912); Hovore, Penrose & Giesbert, 1978: 99 (hosts).

4. *Nothopleurus subsulcatus* (Dalman, 1823)

Type locality - Honduras. (NHRS). **Distribution** - Bahamas, Mexico (Yucatán), Guatemala, Honduras.

Prionus subsulcatus Dalman, 1823: 63.

Stenodontes (Nothopleurus) subsulcatus; Lameere, 1902d: 100.

Stenodontes (Mallodon) subsulcata; Chemsak, Linsley & Noguera, 1992: 15 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

Nothopleurus subsulcatus; Fragoso & Monné, M. A., 1995a: 219; Turnbow, Cave & Thomas, 2003: 4 (distr.); Monné, M. A., 2006: 56 (cat.); Santos-Silva, Swift & Nearn, 2010: 11, figs. 7, 25, 40, 59, 68, 72, 78.

Mallodon gnatho White, 1853: 45.

Aplagiognathus ? gnatho; Thomson, 1867b: 91.

Nothopleurus gnatho; Bates, 1879: 8.

Type locality - Honduras. (BMNH).

Nothopleurus ebeninus Lacordaire, 1868: 125; Bates, 1879: 8.

Type locality - Mexico, Yucatán. (CMSP).

Physopleurus Lacordaire, 1868

Physopleurus Lacordaire, 1868: 120; Lameere, 1912c: 125; 1919: 34; Melzer, 1919: 49; Santos-Silva & Martins, 2003: 246 (rev.); 2009: 101 (key spp.); Monné, M. A., 2006: 56 (cat.); Monné, M. A., 2012: 129.

Stenodontes (Physopleurus); Lameere, 1902d: 86; 1903: 214.

Type-species - *Physopleurus dohrnii* Lacordaire, 1868 (monotypy).

Basitoxus (Parabasitoxus) Fragoso & Monné, M. A., 1995b: 721.

Type-species - *Basitoxus maillei* Audinet-Serville, 1832 (original designation).

1. *Physopleurus amazonicus* (Fragoso & Monné, 1995)

Type locality - Peru, Huanuco: Tingo Maria. (MNRJ). **Distribution** - French Guiana, Brazil (Roraima, Amapá, Amazonas, Pará, Mato Grosso), Peru, Bolivia (Santa Cruz).

Basitoxus (Parabasitoxus) amazonicus Fragoso & Monné, M. A., 1995b: 723, figs. 4, 6, 9, 12, 20.

Physopleurus amazonicus; Santos-Silva & Martins, 2003: 260, figs. 91–106; Monné, M. A., 2006: 57 (cat.); Wappes *et al.*, 2006: 4 (distr.); Morvan & Morati, 2006: 6 (distr.); Santos-Silva & Galileo, 2011: 41 (distr.); Morvan & Morati, 2011: 12, fig. 6 (distr.); Monné, M. A. *et al.*, 2012: 6 (distr.); Monné, M. A. & Chaboo, 2015: 41 (distr.).

2. *Physopleurus crassidens* (Bates, 1869)

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - French Guiana, Brazil (Amazonas, Mato Grosso), Peru.

Mallodonhoplus crassidens Bates, 1869a: 45.

Stenodontes (Physopleurus) crassidens; Lameere, 1902d: 85.

Physopleurus crassidens; Lameere, 1912c: 125; Melzer, 1919: 49; Santos-Silva & Martins, 2003: 250, figs. 23–29; Monné, M. A., 2006: 57 (cat.); Morvan & Morati, 2006: 6 (distr.); Santos-Silva & Galileo, 2011: 40 (distr.); Morvan & Morati, 2011: 12, fig. 5 (distr.); Galileo, Martins & Santos-Silva, 2014: 11 (distr.); Monné, M. A. & Chaboo, 2015: 41 (distr.); Delahaye & Tavakilian, 2015: 130, fig. 1. (holotype).

3. *Physopleurus dohrnii* Lacordaire, 1868

Type locality - Venezuela. (CMSP). **Distribution** - Venezuela.

Physopleurus Dohrnii Lacordaire, 1868: 121; Prudhomme, 1906: 33 (distr.).

Stenodontes (Physopleurus) Dohrni; Lameere, 1912b: 88.

Physopleurus dohrni; Rosales, 1966: 100, pl. 5, figs. 1, 2.

Physopleurus dohrnii; Monné, M. A., 1995b: 15 (cat.); Santos-Silva & Martins, 2003: 257, figs. 72, 73; Monné, M. A., 2006: 57 (cat.).

4. *Physopleurus erikae* Santos-Silva & Martins, 2009

Type locality - Colombia, Valle del Cauca: Obando (Vereda Rodas, 939 m). (UNAB).
Distribution - Colombia.

Physopleurus erikae Santos-Silva & Martins, 2009: 97, figs. 1-3.

5. *Physopleurus exiguus* Santos-Silva & Martins, 2003

Type locality -Brazil, Mato Grosso: Rosário Oeste. (MNRJ). **Distribution** - Brazil (Mato Grosso), Bolivia (Santa Cruz).

Physopleurus exiguus Santos-Silva & Martins, 2003: 248, figs. 17–22; Monné, M. A., 2006: 57 (cat.); Wappes *et al.*, 2006: 4 (distr.).

6. *Physopleurus longiscapus* Lameere, 1912

Type locality - Peru, Loreto: Iquitos. (ISNB). **Distribution** - Colombia, Ecuador, Peru, Brazil (Amazonas, Pará, Mato Grosso), Bolivia (Cochabamba).

Physopleurus longiscapus Lameere, 1912c: 127; Damoiseau & Cools, 1987: 35 (syntypes); Santos-Silva & Martins, 2003: 251, figs. 30–45; Monné, M. A., 2006: 57 (cat.); Wappes *et al.*, 2006: 4 (distr.); Santos-Silva & Galileo, 2011: 40 (distr.); Monné, M. A. *et al.*, 2012: 6 (distr.); Monné, M. A. & Chaboo, 2015: 41 (distr.).

7. *Physopleurus maillei* (Audinet-Serville, 1832)

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Alagoas, Espírito Santo, Rio de Janeiro, São Paulo, Santa Catarina), Paraguay, Argentina (Tucumán, Misiones).

Basitoxus maillei Audinet-Serville, 1832: 175; White, 1853: 43; Strauch, 1861: 124; Thomson, 1867b: 89; Lameere, 1912c: 129, 178; Bosq, 1947a: 7 (distr.).

Basitoxus Mallei; Redtenbacher, 1867: 202 (error).

Basitoxus (Parabasitoxus) maillei; Fragoso & Monné, M. A., 1995b: 721, figs. 3, 5, 8, 11, 13, 15–18.

Physopleurus maillei; Santos-Silva & Martins, 2003: 260, figs. 107–117; Monné, M. A., 2006: 57 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.); Touroult *et al.*, 2010: 28.

8. *Physopleurus rafaeli* Santos-Silva, 2006

Type locality - Brazil, Amazonas: Manaus (Estrada ZF-2, km 14, torre 3). (INPA).
Distribution - Brazil (Amazonas).

Physopleurus rafaeli Santos-Silva, 2006b: 266, figs. 1, 2.

9. *Physopleurus rugosus* (Gahan, 1894)

Type locality - Cayenne. (BMNH). **Distribution** - French Guiana, Brazil (Amapá, Amazonas, Pará).

Basitoxus rugosus Gahan, 1894: 224.

Stenodontes (Physopleurus) rugosus; Lameere, 1903c: 214.

Physopleurus rugosus; Lameere, 1912c: 126 (distr.); Melzer, 1919: 50; Tavakilian *in* Hequet, 1996: pl. 3, fig. 4; Santos-Silva & Martins, 2003: 253, figs. 46–56; Monné, M. A., 2006: 57 (cat.); Morvan & Morati, 2006: 6 (distr.); Tavakilian, 2010: 385, 4 figs. (syn.); Touroult *et al.*, 2010: 28; Santos-Silva & Galileo, 2011: 40 (distr.); Morvan & Morati, 2011: 12 (distr.).

Physopleurus swifti Chalumeau, 2010: 113, figs. 1, 2.

Type locality- Brazil, Amazonas: El Marco (IREC).

10. *Physopleurus tritomicros* Lameere, 1912

Type locality - Cayenne. (MNHN). **Distribution** - French Guiana, Brazil (Roraima, Amazonas, Maranhão).

Physopleurus tritomicrus Lameere, 1912c: 126; Tavakilian *in* Hequet, 1996: pl. 3, fig. 5; Santos-Silva & Martins, 2003: 254, figs. 57–65; Monné, M. A., 2006: 58 (cat.); Morvan & Morati, 2006: 6 (distr.); Touroult *et al.*, 2010: 28; Santos-Silva & Galileo, 2011: 40 (distr.); Morvan & Morati, 2011: 12 (distr.); Martins *et al.*, 2014: 601 (distr.).

11. *Physopleurus ubirajarai* Delahaye & Tavakilian, 2015

Type locality - French Guiana, Route de Nancibo, pk 6 (MNHN). **Distribution** - French Guiana.

Physopleurus ubirajarai Delahaye & Tavakilian, 2015: 131, figs 2, 3.

11. *Physopleurus villardi* (Lameere, 1902)

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

Stenodontes (Physopleurus) Villardi Lameere, 1902d: 87; Damoiseau & Cools, 1987: 38 (cotype). *Physopleurus villardi*; Lameere, 1913: 14 (cat.); Monné, M. A., 1995b: 15 (cat.); Fragoso & Monné, M. A., 1995a: 220; Santos-Silva & Martins, 2003: 257, figs. 74–90 (syn.); Monné, M. A., 2006: 58 (cat.); Monné, M. A. *et al.*, 2012: 6 (distr.); Monné, M. A. & Chaboo, 2015: 41 (distr.).

Stenodontes Villardi; Campos, 1940: 27.

Mallodon maxillosum; Bates *in* Whymper, 1891b: 37 (not Drury, 1773).

Aplagiognathus guatemalensis Casey, 1912: 227; Lingafelter *et al.*, 2014: 73, figs. 78m, n (holotype).

Type locality - Guatemala, Escuintla. (USNM).

Protorma Waterhouse, 1880

Protorma Waterhouse, 1880: 288; Lameere, 1915a: 283; Williams, 1929: 143; Monné, M. A., 2006: 58 (cat.); Monné, M. A., 2012: 130.

Stenodontes (Protorma); Lameere, 1903c: 215.

Type-species - *Protorma scabrosa* Waterhouse, 1880 (monotypy).

1. *Protorma costifera* (Thomson, 1877)

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

Strongylaspis costifer Thomson, 1877: 275; 1878: 3 (type); Lameere, 1883: 9 (cat.).

Protorma costifera; Tavakilian, 1997: 129 (syn.); Monné, M. A., 2006: 58 (cat.); Morvan & Morati, 2006: 6 (distr.); Touroult *et al.*, 2010: 28; Santos-Silva & Galileo, 2011: 42, fig. 9 (distr.); Morvan & Morati, 2011: 13, fig. 7 (distr.); Giuglaris, 2012: 61 (distr.); Martins *et al.*, 2014: 601 (distr.).

Protorma scabrosa Waterhouse, 1880: 289; Lameere, 1883: 9 (cat.); 1915a: 283; Zajciw, 1960a: 69 (distr.).

Stenodontes (Protorma) scabrosus; Lameere, 1903c: 215.

Type locality - Ecuador, Sarayacu. (BMNH).

Protorma recurvata Williams, 1929: 143, pl. 5, fig. 1.

Type locality - Guiana, Bartica District, Kartabo. (CMNH).

Stenodontes Audinet-Serville, 1832

Stenodontes Audinet-Serville, 1832: 173; Laporte, 1840: 403; Blanchard, C. E., 1845: 142; Gistel & Bromme, 1850: 425; Jacquelin DuVal *in* Sagra, 1857: 257; Strauch, 1861: 124; Thomson, 1861a: 323; 1864: 308; 1865: 480; 1867b: 105; Lacordaire, 1868:123; Chenu, 1870: 307; Leng, 1884: 9; Lameere, 1902d: 67; Casey, 1912: 222, 224; Melzer, 1919:43; Lameere, 1919: 30;

Bradley, 1930: 227; Gilmour, 1956: 10; Zayas, 1957: 160; Dillon & Dillon, 1961: 576; Linsley, 1962: 17; Arnett, 1962: 855; Zayas, 1975: 21; Fragoso & Monné, M. A., 1995a: 219; Chemsak, 1996: 76; Monné, M. A., 2006: 58 (cat.); Monné, M. A., 2012: 130.

Stenodontes (Stenodontes); Laporte, 1840: 403; Lameere, 1902d: 91; 1919: 33; Linsley, 1962: 17.

Type-species - *Prionus exsertus* Olivier, 1795 (subsequent designation, Desmarest in Chenu, 1860: 307).

1. *Stenodontes chevrolati* Gahan, 1890

Type locality - Cuba. (BMNH). **Distribution** - United States (Florida), Cuba, Bahamas, Cayman Islands.

Stenodontes chevrolati Gahan, 1890: 23; 1895a: 82; Casey, 1912: 224; Leng & Mutchler, 1914: 443 (distr.); Schwarz in Holland, 1917: 340; Zayas, 1957: 160, pl. 10; Chemsak, 1969a: 185 (distr.); Zayas, 1975: 21, pl. 1, fig. c; Chemsak, Linsley & Noguera, 1992: 14 (cat.); Browne, Peck & Ivie, 1993: 40 (distr.); Chemsak, 1996: 77, pl. 4, figs. 9, 10; Linsley & Chemsak, 1997: 434 (hosts); Monné, M. A., 2002: 17 (cat. hosts); Monné, M. A., 2006: 59 (cat.); Thomas & Turnbow, 2007: 582 (distr.); Thomas, Turnbow & Steiner, 2013: 20 (distr.).

Stenodontes (Stenodontes) chevrolati; Lameere, 1902d: 92; Cazier & Lacey, 1952: 5; Linsley, 1957: 4 (syn.); Duffy, 1960: 60 (larva); Linsley, 1962: 18; Skiles, 1978a: 414; Peck, 2005: 164 (distr.).

Stenodontes damicornis; Chevrolat, 1862: 273 (not Linnaeus, 1771); LeConte in Schwarz, 1878: 470.

Stenodontes exsertus; Horn, 1880b: xvii (not Olivier, 1795).

Stenodontes mandibularis; Leng, 1884: 9 (not pl. 2, fig. 10; not Fabricius, 1801).

Stenodontes cubensis Casey, 1912: 224 ; Leng & Mutchler, 1914: 443 (distr.); Peck, 2005: 165 (distr.); Lingafelter *et al.*, 2014: 48, figs. 51m, n (lect. designation).

Type locality - Cuba, Habana. (USNM).

Stenodontes parallelus Casey, 1912: 225; Lingafelter *et al.*, 2014: 295, figs. 127q, r (holotype).

Type locality - Southern Florida ?. (USNM).

2. *Stenodontes damicornis* (Linnaeus, 1771)

Type locality - Jamaica. (Depository unknown). **Distribution** - Jamaica, Puerto Rico.

Cerambyx damicornis Linnaeus, 1771: 532; Drury, 1773: 85, pl. 38, fig. 1; Gmelin, 1790: 1815.

Prionus damicornis; Fabricius, 1775: 162; 1781: 207; 1787: 129; 1793: 248; 1801: 262; Schoenherr, 1817: 342.

Stenodontes damicornis; Audinet-Serville, 1832: 174; Gistel & Bromme, 1850: 425; White, 1853: 43; Jacquelin DuVal in Sagra, 1857: 257; Thomson, 1867b: 105; Waterhouse, 1878: 303; Gahan, 1895a: 82; Lameere, 1912c: 179 (syn.); Leng & Mutchler, 1914: 443 (distr.); Wolcott, 1924: 108; 1936: 258; Chemsak, Linsley & Noguera, 1992: 14 (cat.); Monné, M. A., 2002: 17 (cat. hosts); Vitali & Rezbanyai-Reser, 2003: 6, fig. 3; Monné, M. A., 2006: 59 (cat.).

Prionus (Stenodontes) damicornis; Drury & Westwood, 1837: 80, pl. 38, fig. 1.

Stenodontes (Stenodontes) damicornis; Laporte, 1840: 403; Lameere, 1902d: 93; Gowdey, 1926: 20 (distr.); Duffy, 1960: 62 (larva, hosts).

Cerambyx crenulatus Drury, 1773: 86, pl. 38, fig. 2.

Type locality - Jamaica. (Depository unknown).

Prionus (Mallodon) melanopus Drury & Westwood, 1837: 82, pl. 38, fig. 2.

Type locality - Jamaica. (OXUM).

Opheltis obesus Thomson, 1865: 578.

Type locality - India. (MNHN).

3. *Stenodontes exsertus* (Olivier, 1795)

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

- Prionus exsertus* Olivier, 1795: (66) 17, pl. 8, fig. 31; Palisot de Beauvois, 1805: 242, pl. 36, fig. 1.
Stenodontes (Stenodontes) exsertus; Laporte, 1840: 403; Lameere, 1902d: 92; Russo, 1930: 141 (distr.).
- Stenodontes exsertus*; Gahan, 1895a: 82; Leng & Mutchler, 1914: 443 (distr.); Wolcott, 1924: 108; Smith & Audant, 1930: 977 (hosts); Wolcott, 1936: 258; 1948: 108; Chemsak, Linsley & Noguera, 1992: 15 (cat.); Lingafelter & Micheli, 2004: 52 (distr.); Monné, M. A., 2006: 59 (cat.); Perez-Gelabert, 2008: 121 (distr.); Micheli, 2010: 62, pl. 4; Lingafelter, 2015: 357, fig. 1i, 10g, 14a (distr.).
- Prionus mandibularis* Fabricius, 1801: 261.
- Stenodontes mandibularis*; Audinet-Serville, 1832: 173; White, 1853: 43; Thomson, 1864: 308; 1867b:105; Gundlach, 1894: 330 (distr.); Wolcott, 1924: 108.
- Type locality** - America meridionali. (ZMUC).
- Prionus laevigatus* Palisot de Beauvois, 1805: 227, pl. 35, fig. 5.
Stenodontes laevigatus; Gistel & Bromme, 1850: 425; Chevrolat, 1852: 650; White, 1853: 43.
- Type locality** - Santo Domingo. (Depository unknown).

MEROSCELISINI Thomson, 1861

- Meroscelisitae Thomson, 1861a: 285, 299; 1864: 279.
- Type-genus:** *Meroscelisus* Audinet-Serville, 1832
- Type-species:** *Meroscelisus violaceus* Audinet-Serville, 1832 (monotypy).
- Meroscélisides; Lacordaire, 1868: 46.
- Meroscelisini; Galileo, 1987a: 148 (rev.); Monné, M. A., 1995b: 63 (cat.); Chemsak, 1996: 125; Monné, M. A., 2006: 71 (cat.); Bousquet *et al.*, 2009: 19; Bouchard *et al.*, 2011: 459.
- Aegosomitae Thomson, 1861a: 308 (*partim*).
- Orthosomitae Thomson, 1864: 284 (*partim*).
- Tragosomitae Thomson, 1864: 286.
- Type-genus:** *Tragosoma* Audinet-Serville, 1832
- Type-species:** *Cerambyx depsarius* Linnaeus, 1767 (monotypy).
- Tragosomides; Lacordaire, 1868: 163.
- Tragosomini; LeConte, 1873b: 289; LeConte & Horn, 1883: 274; Leng, 1884: 8; Linsley, 1961b: 629; 1962: 53
- Tragosomiens; Lameere, 1912b: 59
- Tragosomae; Lameere, 1919: 157.
- Tragosomites; Fairmaire *in* Jacquelin DuVal, 1864: 119, 191. (based on *Tragosoma* Audinet-Serville, 1832). *Nomen nudum*. Comment. This name is unavailable under Article 11.7 (not subsequently Latinized and attributed to Fairmaire 1864).
- Clostérides Lacordaire, 1868: 149 (*partim*).
- Type-genus:** *Closterus* Audinet-Serville, 1832.
- Type-species:** *Closterus flabellicornis* Audinet-Serville, 1832 (monotypy). Availability (under Article 11.7.2): Closteri Lacord[aire], 1869 (Lameere 1913: 81).
- Closterinae; Pascoe, 1869: 661, 676 (*partim*).
- Closteriens; Lameere, 1912b: 5 (*partim*).
- Closteri; Lameere, 1913: 81 (cat.); 1919: 145 (*partim*).
- Closterina; Gilmour, 1956: 220.
- Closterini; Quentin & Villiers, 1974: 250; Fragoso & Monné, M. A., 1982: 519.

Monodesmides Lacordaire, 1868: 140, 157 (based on *Monodesmus* Audinet-Serville, 1832). *Nomen nudum*. Comment. This name is unavailable under Article 11.7 (not subsequently Latinized and attributed to Lacordaire 1868 [1869]).

Monodesminae Gahan, 1890: 299.

Type-genus: *Monodesmus* Audinet-Serville, 1832

Type-species: *Monodesmus callidioides* Audinet-Serville, 1832 (monotypy).

Monodesmiens; Lameere, 1912b: 80.

Luluina Gilmour, 1956: 181 (key), 222.

Type-genus: *Lulua* Burgeon, 1931

Type-species: *Lulua squamosa* Burgeon, 1931 (monotypy).

***Andinotrichoderes* Tippmann, 1960**

Andinotrichoderes Tippmann, 1960: 97; Galileo, 1987: 211; Monné, M. A., 2006: 71 (cat.); Monné, M. A., 2012: 130.

Type-species - *Andinotrichoderes pellita* Tippmann, 1960 (original designation).

1. *Andinotrichoderes pellitus* Tippmann, 1960

Type locality - Peru, Cuzco: Pavayoc [Pavayos], bei Callanga. (USNM). **Distribution** - Peru, Bolivia.

Andinotrichoderes pellita Tippmann, 1960: 98, pl. 3, fig. 4; Lingafelter *et al.*, 2014: 297, figs. 129e, f (holotype).

Andinotrichoderes pellitus; Galileo, 1987a: 212, pl. 5, figs.; Monné, M. A., 2006: 71 (cat.); Wappes *et al.*, 2006: 5 (distr.); Monné *et al.*, 2012: 7 (distr.); Monné, M. A. & Chaboo, 2015: 41 (distr.).

***Hyleoza* Galileo, 1987**

Hyleoza Galileo, 1987a: 259; Monné, M. A., 2006: 71 (cat.); Monné, M. A., 2012: 130 (syn).

Type-species - *Polyoza lineata* Bates, 1869 (original designation).

Acanthocornis Monné, M. A. & Monné, M. L., 2011: 1861

Type-species - *Acanthocornis flavus* Monné & Monné, 2011 (original designation).

1. *Hyleoza confusa* Tavakilian & Galileo, 1991

Type locality - Brazil, Pará: Belém (Mocambo do Espírito Santo). (MZSP). **Distribution** - French Guiana, Brazil (Amazonas, Pará).

Hyleoza confusa Tavakilian & Galileo, 1991: 550, fig.; Tavakilian *in* Hequet, 1996: pl. 1, fig. 4; Monné, M. A., 2006: 71 (cat.); Morvan & Morati, 2006: 7 (distr.); 2011: 13 (distr.); Touroult *et al.*, 2010: 28; Monné, M. A., 2012: 131 (syn.); Giuglaris, 2012: 61 (distr.).

Polyoza lacordairei; Prudhomme, 1906: 33 (not Audinet-Serville, 1832).

Acanthocornis flavus Monné, M. A. & Monné, M.L., 2011: 1862, fig. 1C.

Type locality - Brazil, Pará: Melgaço (Caxiuanã). (MPEG).

Hyleoza lineata; Galileo, 1987a: 261, pl. 9, figs. (not Bates, 1869a).

2. *Hyleoza lineata* (Bates, 1869)

Type locality - Brazil, Amazonas: Ega [Tefé]. (MNHN). **Distribution** - Guyana, French Guiana, Brazil (Amazonas, Pará, Rondônia).

Polyoza lineata Bates, 1869a: 48; Lameere, 1912b: 43; Melzer, 1919: 146; Fragoso & Monné, M. A., 1982: 519.

Hyleoza lineata; Tavakilian & Galileo, 1991: 549; Monné, M. A., 2006: 72 (cat.).

Hyleoza dialepta Galileo & Martins, 1988: 437, figs. 1–7.

Type locality - Brazil, Rondônia: Vilhena. (DZUP).

***Lasiogaster* Gahan, 1892**

Lasiogaster Gahan, 1892: 255; Lameere, 1912b: 88 (rev.); 1919: 164; Galileo, 1987a: 270; Monné, M. A., 2006: 72 (cat.); Monné, M. A., 2012: 131.

Type-species - *Lasiogaster costipennis* Gahan, 1892 (monotypy).

1. *Lasiogaster costipennis* Gahan, 1892

Type locality - British Honduras, Corozal: Corozal. (BMNH). **Distribution** - Mexico (Chiapas, Campeche, Yucatán, Quintana Roo), Guatemala, Belize.

Lasiogaster costipennis Gahan, 1892: 256; Lameere, 1912b: 88; Galileo, 1987a: 271, pl. 11, figs.; Chemsak, Linsley & Noguera, 1992: 22 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Toledo, 2005: 416 (distr.); Monné, M. A., 2006: 72 (cat.); Hovore, 2006: 371 (distr.).

***Meroscelisus* Audinet-Serville, 1832**

Meroscelisus Audinet-Serville, 1832: 157; Laporte, 1840: 408; Strauch, 1861: 125; Thomson, 1861a: 301; 1864: 280; 1865: 468; Lacordaire, 1868: 47; Lameere, 1912b: 45 (rev.); 1919: 154; Melzer, 1919: 148; Galileo, 1987a: 224 (rev.); Monné, M. A., 2006: 72 (cat.); Monné, M. A., 2012: 131.

Meroscelicus; Chenu, 1870: 308 (error).

Type-species - *Meroscelisus violaceus* Audinet-Serville, 1832 (monotypy).

Syennesis Pascoe, 1888: 511.

Type-species - *Syennesis dispar* Pascoe, 1888 (monotypy).

1. *Meroscelisus apicalis* White, 1853

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo, Santa Catarina).

Meroscelisus apicalis White, 1853: 26; Lameere, 1885b: x (syn.); 1912b: 47; Melzer, 1919: 151, pl. 9, fig. 8; Galileo, 1987a: 235, figs.; Monné, M. A., 2006: 72 (cat.); Monné, M. L. *et al.*, 2010: 334, figs. 27, 28 (distr.).

2. *Meroscelisus opacus* Buquet, 1860

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Rio de Janeiro, Santa Catarina).

Meroscelisus opacus Buquet, 1860: 618; Thomson, 1878a: 4 (type); Galileo, 1987: 248, figs (reval); Monné, M. A., 2006: 72 (cat.);

3. *Meroscelisus servillei* Thomson, 1865

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo, Santa Catarina, Rio Grande do Sul), Paraguay, Argentina (Misiones).

Meroscelisus servillei Thomson, 1865: 577; 1878: 4 (type); Lameere, 1912b: 46; Melzer, 1919: 150; Bosq, 1943b: 105 (distr.); 1947a: 10 (distr.); Zajciw, 1974a: 42 (distr.); Galileo, 1987a: 239, figs.; Di Iorio, 2004c: 14 (distr.); Monné, M. A., 2006: 72 (cat.); Monné, M. L. *et al.*, 2010: 334, figs. 30, 31 (distr.); Santos-Silva & Galileo, 2011: 43 (distr.).

Syennesis dispar Pascoe, 1888: 512, pl. 14, figs. 6, 7.

Type locality - Brazil, Santa Catarina. (BMNH).

4. *Meroscelisus thoracicus* Seabra, 1942

Type locality - Brazil, Espírito Santo: Matilde. (MNRJ). **Distribution** - Brazil (Espírito Santo).

Meroscelisus thoracicus Seabra, 1942: 417, 2 figs.; Zajciw, 1974a: 42 (distr.); Galileo, 1987a: 250, figs.; Julio, Giorgi & Monné, 2000: 54 (holotype); Monné, M. A., 2006: 73 (cat.).

5. *Meroscelisus violaceus* Audinet-Serville, 1832

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo, Paraná, Santa Catarina), Paraguay.

Meroscelisus violaceus Audinet-Serville, 1832: 158; Laporte, 1840: 408; White, 1853: 26; Thomson, 1861a: 201; 1864: 280; Lameere, 1912b: 48; 1919: 154, figs. 7, 8; Melzer, 1919: 152; Zikán & Zikán, 1944: 4 (distr.); Bosq, 1947a: 10 (distr.); Zajciw, 1972: 47 (distr.); Galileo, 1987a: 229, pl. 7, figs.; Monné, M. A., 2006: 73 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.); Monné, M. L. *et al.*, 2010: 334, figs. 32, 33 (distr.);

6. *Meroscelisus zikani* Melzer, 1919

Type locality - Brazil, Minas Gerais: Passa Quatro (Fazenda dos Campos). (MZSP).
Distribution - Brazil (Minas Gerais).

Meroscelisus zikani Melzer, 1919: 154, 196; 1922: 3 (hosts); 1927: 138 (hosts); Lima, A. M., 1930: 31 (hosts); 1936: 311 (hosts); Zikán & Zikán, 1944: 4 (distr.); Zikán & Wygodzinsky, 1948: 30 (type); Duffy, 1960: 73 (hosts); Silva, A. G. *et al.*, 1968: 411 (hosts); Galileo, 1987a: 243, figs.; Monné, M. A., 2002: 20 (cat. hosts); Bachmann & Di Iorio, 2002: 85 (types); Monné, M. A., 2006: 73 (cat.).

Microphorus Blanchard, 1851

Microphorus Blanchard, C. E. *in* Gay, 1851: 454; Strauch, 1861: 125; Thomson, 1864: 287; Lacordaire, 1868: 164; Philippi, 1887: 768 (cat.); Lameere, 1912b: 66 (rev.); 1919: 160; Cerda, 1974: 44; 1988: 89; Galileo, 1987a: 183 (rev.); Monné, M. A., 2006: 73 (cat.); Monné, M. A., 2012: 131.

Microphorus; Chenu, 1870: 307 (error).

Type-species - *Microphorus magellanicus* Blanchard, 1851 (subsequent designation, Thomson, 1864: 287).

1. *Microphorus calverti* Philippi, 1897

Type locality - Chile, Cordillera de Chillán. (MNNC). **Distribution** - Chile, Argentina (Neuquén).

Microphorus calverti Philippi *in* Germain, 1897: 451; Bosq, 1951: 193 (reval.); Camousseight, 1980: 8 (type); Cerda, 1986: 30 (cat.); Galileo, 1987a: 193, figs.; Di Iorio, 1998a: 15 (distr.); Monné, M. A., 2006: 73 (cat.).

2. *Microphorus magellanicus* Blanchard, 1851

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

Microphorus magellanicus Blanchard, C. E. *in* Gay, 1851: 457, pl. 27, fig. 6; White, 1853: 21; Fairmaire & Germain, 1859: 485; Strauch, 1861: 125; Philippi, 1862: 412 (distr.); Thomson, 1864: 287; Redtenbacher, 1867: 202 (distr.); Fairmaire, 1883: 504 (distr.); 1885: 61 (distr.); 1888: Di60 (distr.); Philippi, 1887: 768 (cat.); Howard, 1889: 199 (distr.); Germain, 1897: 445, pl. 1, figs. 4a-d; Lameere, 1906: 49; 1912b: 67; Bruch, 1912: 183 (cat.); Porter, 1923: 501; 1933: 208, pl. 4, figs. 4, 5; Ruiz & Stuardo, 1935: 320 (distr.); Bosq, 1943a: 22 (hosts); Monrós, 1944: 9; Bosq, 1953: 71 (distr., hosts); Cekalovic, 1954: 31 (distr., hosts); Kuschel, 1955: 252 (hosts); Ringuelet, 1955: 99 (distr.); Buck, 1959: 580 (distr.); Duffy, 1960: 73, 317, fig. 36 (larva, pupa); Kuschel, 1960: 544 (distr.); Cekalovic, 1970: 333, 7 figs. (larva, pupa); Cerda, 1974: 44, fig. 6; 1986: 30 (cat.); Galileo, 1987a: 187, pl. 3, figs. (syn.); Barriga *et al.*, 1993: 71 (hosts); Monné, M. A., 2002: 20 (cat. hosts); Di Iorio, *in* Cordo *et al.*, 2004a: 79 (hosts); Monné, M. A., 2006: 73 (cat.); Zuñiga-Reinoso, 2013: 55, fig. 1a. (distr.).

Microphorus magellanicus; Chenu, 1870: 307 (error).

Microphorus magellanicus; Havrylenko & Winterhalter, 1949: 23, fig. 23 (error).

Microphorus castaneus Blanchard, C. E. in Gay, 1851: 457, pl. 27, fig. 6; Fairmaire & Germain, 1859: 485; Strauch, 1861: 125; Philippi, 1887: 768 (cat.); Germain, 1897: 450; Cerda, 1974: 44, fig. 7 (reval.); 1986: 30 (cat.); Galileo, 1987a: 193, figs. (syn.).

Microphorus castaneus; Chenu, 1870: 307 (error).

Type locality - Chile, Provincias del Sur. (MNHN).

3. *Microphorus penai* Galileo, 1987

Type locality - Chile, Arauco: Cordillera Nahuelbuta (Parque Nacional). (MLPS). **Distribution** - Chile.

Microphorus penai Galileo, 1987a: 195, figs.; Barriga, 1990: 57 (paras.); Barriga *et al.*, 1993: 7 (hosts); Monné, M. A., 2002: 20 (cat. hosts); Monné, M. A., 2006: 74 (cat.).

Microphorus calverti; Bosq, 1951: 193 (*partim*, not Philippi in Germain, 1897); Kuschel, 1955: 252 (hosts); Duffy, 1960: 73 (hosts); Peña, 1960: 58, fig. 4; Cerda, 1974: 45, fig. 8.

Monodesmus Audinet-Serville, 1832

Monodesmus Audinet-Serville, 1832: 160; Laporte, 1840: 398; Jacquelin DuVal in Sagra, 1857: 258; Thomson, 1864: 284; Lacordaire, 1868: 158; Chenu, 1870: 306; Lameere, 1912b: 80 (rev.); 1919: 164; Zayas, 1975: 41; Galileo, 1987a: 199 (rev.); Monné, M. A., 2006: 74 (cat.); Monné, M. A., 2012: 131.

Type species - *Monodesmus callidioides* Audinet-Serville, 1832 (monotypy).

1. *Monodesmus atratus* Fisher, 1932

Type locality - Cuba, Pinar del Rio: Sierra Rangel. (USNM). **Distribution** - Cuba, Dominican Republic.

Monodesmus atratus Fisher, 1932: 3; Zayas, 1957: 174, pl. 14; 1975: 42, pl. 5, fig. b; Galileo, 1987a: 208, figs.; Chemsak, Linsley & Noguera, 1992: 22 (cat.); Peck, 2005: 166 (distr.); Monné, M. A., 2006: 74 (cat.); Lingafelter *et al.*, 2014: 21, figs. 21k, l (holotype); Lingafelter, 2015: 358, figs. 2a, 14b (distr.).

2. *Monodesmus callidioides* Audinet-Serville, 1832

Type locality - Cuba. (BMNH). **Distribution** - Cuba, Bahamas, Cayman Islands.

Monodesmus callidioides Audinet-Serville, 1832: 161; Laporte, 1840: 398; Blanchard, C. E., 1845: 166; Jacquelin DuVal in Sagra, 1857: 258; Chevrolat, 1862: 268; Thomson, 1864: 285; Lacordaire, 1868: 159; Chenu, 1870: 306; Gahan, 1895a: 84; Lameere, 1912b: 81; 1919: 164, pl. 8, fig. 5; Leng & Mutchler, 1914: 444 (distr.); Schwarz in Holland, 1917: 341 (distr.); Zayas, 1957: 174, pl. 14; 1975: 43; Chemsak, 1969a: 186 (distr.); Galileo, 1987a: 202, pl. 4, figs.; Chemsak, Linsley & Noguera, 1992: 22 (cat.). Browne, Peck & Ivie, 1993: 41 (distr.); Monné, M. A., 2002: 20 (cat. hosts); Lozada Piña, Fernández García & Trujillo Anaya, 2004: 105 (distr.); Peck, 2005: 166 (distr.); Monné, M. A., 2006: 74 (cat.); Turnbow & Thomas, 2008: 20 (distr.); Thomas, Turnbow & Steiner, 2013: 19 (distr.).

3. *Monodesmus inermis* Galileo, 1987

Type locality - "Amérique merid. ". (MNHN).

Monodesmus inermis Galileo, 1987a: 210, figs.; Chemsak, Linsley & Noguera, 1992: 22 (cat.); Monné, M. A., 2006: 74 (cat.).

4. *Monodesmus nothus* Chevrolat, 1862

Type locality - Jamaica ?. (BMNH). **Distribution** - Jamaica.

Monodesmus nothus Chevrolat, 1862: 269; Gahan, 1895a: 84; Lameere, 1912b: 81; Leng & Mutchler, 1914: 444 (distr.); Gowdey, 1926: 20 (distr.); Galileo, 1987a: 206, figs; Monné, M. A., 2006: 74 (cat.).

Monodesmus notus; Chemsak, Linsley & Noguera, 1992: 22 (cat., error).

***Polyzoa* Audinet-Serville, 1832**

Polyzoa Audinet-Serville, 1832: 166; Laporte, 1840: 396; Blanchard, C. E., 1845: 140; Strauch, 1861: 125; Thomson, 1864: 284; 1865: 470; Lacordaire, 1868: 152; Chenu, 1870: 306; Lameere, 1912b: 41 (rev.); 1919: 153; Melzer, 1919: 145; Fragoso & Monné, M. A., 1982: 519; Galileo, 1987a: 251 (rev.); Monné, M. A., 2006: 75 (cat.); Monné, M. A., 2012: 131.

Type-species - *Polyzoa lacordairei* Audinet-Serville, 1832 (monotypy).

Autolycus Gistel, 1848b: 130; Gistel & Bromme, 1850: 426 (unjustified new name not in prevailing usage).

Type-species - *Polyzoa lacordairei* Audinet-Serville, 1832 (monotypy).

1. *Polyzoa lacordairei* Audinet-Serville, 1832

Type locality - Brazil. (BMNH). **Distribution** - Brazil (Goiás, Bahia, Minas Gerais, Espírito Santo, Rio de Janeiro, São Paulo, Paraná, Santa Catarina, Rio Grande do Sul), Paraguay, Argentina (Misiones, Entre Ríos), Uruguay.

Polyzoa lacordairei Audinet-Serville, 1832: 167; Laporte, 1840: 396; White, 1853: 20; Thomson, 1864: 284; Lacordaire, 1868: 152; Chenu, 1870: 306; Heller, 1904: 392, pl. 5, fig. 1 (larva); Heyne & Taschenberg, 1907: 238, pl. 34, fig. 13; Lameere, 1912b: 43; Bruch, 1912: 183 (cat.); Melzer, 1919: 147, pl. 9, figs. 26, 27; Rosillo, 1944: 20 (distr.); Zikán & Zikán, 1944: 4 (distr.); Bosq, 1947a: 10 (distr.); Travassos & Freitas, 1948: 615 (distr.); Bosq & Ruffinelli, 1951: 4 (distr.); Zajciw, 1958: 9 (distr.); Buck, 1959: 580 (distr.); Duffy, 1960: 72; Zajciw & Ruffinelli, 1962: 16 (distr.); Viana, 1972: 231 (distr.); Zajciw, 1972: 47 (distr.); 1974a: 42 (distr.); Fragoso & Monné, M. A., 1982: 519; Penteado-Dias, 1984: 226, fig. 12 (morphol.); Galileo, 1987a: 254, pl. 8, figs.; Di Iorio, 2004c: 14 (distr.); Monné, M. A., 2006: 75 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.); Monné, M. L. *et al.*, 2010: 334, fig. 29 (distr.).

Phaenicocerus dejeanii Gray in Griffith & Pidgeon, 1831: pl. 65, fig. 3, pl. 73, fig. 4 (not *Phaenicocerus dejeanii* Latreille, 1829).

***Quercivir* Lameere, 1912**

Quercivir Lameere, 1912b: 37; 1919: 152; Melzer, 1919: 137; Quentin & Villiers, 1974: 249; Fragoso & Monné, M. A., 1982: 519; Galileo, 1987a: 213 (rev.); Monné, M. A., 2006: 75 (cat.); Monné, M. A., 2012: 131.

Type-species - *Quercivir dohrni* Lameere, 1912 (subsequent designation, Galileo, 1987: 213).

1. *Quercivir dohrni* Lameere, 1912

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

Quercivir dohrni Lameere, 1912b: 37; 1919: 152, pl. 7, fig. 4; Melzer, 1919: 138; Buck, 1959: 580; Fragoso & Monné, M. A., 1982: 519; Galileo, 1987a: 216, pl. 6, figs.; Monné, M. A., 2006: 75 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.); Monné, M. L. *et al.*, 2010: 334, fig. 34 (distr.).

2. *Quercivir gounellei* Lameere, 1912

Syntype localities - Brazil, Minas Gerais: Caraça. São Paulo: Campos de Jordão. (MNHN). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, São Paulo, Paraná, Rio Grande do Sul).

Quercivir gounellei Lameere, 1912b: 38; Melzer, 1919: 140; Vulcano, Pereira & Mendonça, 1980: 107 (distr.); Fragoso & Monné, M. A., 1982: 519; Galileo, 1987a: 219, figs. (syn.); Monné, M. A., 2002: 21 (cat. hosts); Monné, M. A., 2006: 75 (cat.); Monné, M. L. *et al.*, 2010: 250 (distr.); Monné, M. L. *et al.*, 2010: 334, fig. 35 (distr.).

Quercivir zikani Melzer, 1919: 141, pl. 9, figs. 23–25; Zikán & Zikán, 1944: 4 (distr.); Zikán & Wygodzinsky, 1948: 30 (type); Buck, 1959: 580 (distr.); Duffy, 1960: 72 (biol.); Zajciw, 1972: 47 (distr.); 1974b: 46 (hosts); Fragoso & Monné, M. A., 1982: 519; Lingafelter *et al.*, 2014: 360 (paralectotype).

Type locality - Brazil, Minas Gerais: Passa Quatro (Fazenda dos Campos). (MZSP).

Sarifer Kirsch, 1870

Sarifer Kirsch, 1870: 373; Lameere, 1910a: 290; 1912b: 40; 1919: 152; Fragoso & Monné, M. A., 1982: 519; Galileo, 1987a: 263; Monné, M. A., 2006: 75 (cat.); Monné, M. A., 2012: 131.

Type-species - *Sarifer flavirameus* Kirsch, 1870 (monotypy).

1. *Sarifer flavirameus* Kirsch, 1870

Type locality - Colombia, Cundinamarca: Bogotá. (SMTD). **Distribution** - Colombia, Ecuador, Peru, Brazil (Amazonas), Bolivia (Cochabamba, Santa Cruz), Argentina (Misiones).

Sarifer flavirameus Kirsch, 1870: 374; Lameere, 1910a: 292; 1919: 153, pl. 7, figs. 5, 6; Fragoso & Monné, M. A., 1982: 521, figs. 3, 4; Galileo, 1987a: 266, pl. 10, figs.; Di Iorio, 2003: 2 (distr.); Monné, M. A., 2006: 76 (cat.); Wappes *et al.*, 2006: 5 (distr.); Monné, M. A. *et al.*, 2012: 7 (distr.); Wappes *et al.*, 2013: 4 (distr.); Monné, M. A. & Chaboo, 2015: 41 (distr.).

2. *Sarifer seabrai* Fragoso & Monné, 1982

Type locality - Dominican Republic, La Vega: Constanza. (MNRJ). **Distribution** - Dominican Republic.

Sarifer seabrai Fragoso & Monné, M. A., 1982: 519, figs. 1, 2; Galileo, 1987a: 269, fig. 542; Chemsak, Linsley & Noguera, 1992: 22 (cat.); Julio, Giorgi & Monné, 2000: 54 (holotype); Monné, M. A., 2006: 76 (cat.); Lingafelter & Woodley, 2007: 172, fig. 1c; Perez-Gelabert, 2008: 121 (distr.); Lingafelter, 2015: 358, figs. 2b, 14b (distr.).

Tragosoma Audinet-Serville, 1832

Tragosoma Audinet-Serville, 1832: 159; Mulsant, 1839: 23; Laporte, 1840: 398; Gistel, 1848b: 130; LeConte, 1851: 107; Thomson, C. G., 1859: 148; Thomson, 1861a: 290; 1865: 472; Mulsant, 1863: 42, 348; Fairmaire *in* Jacquelin DuVal, 1864a: 120; Schjodte, 1865: 195; Lacordaire, 1868: 167; Chenu, 1870: 306; LeConte, 1873b: 289; Redtenbacher, 1874: 396; Provancher, 1877: 583; LeConte & Horn, 1883: 274; Leng, 1884: 59; Casey, 1890: 491; 1899: 98 (key spp.); Reitter, 1912: 4; Lameere, 1912b: 59; 1919: 158; Schaufuss, 1916: 825; Planet, 1924: 22; Casey, 1924: 225; Portevin, 1927: 8; Picard, 1929: 38; Chagnon, 1936: 239; Plavilstshikov, 1936: 99; Knull, 1946: 147; Heyrovsky, 1955: 72; Linsley, 1962: 54; Arnett, 1962: 855; Chagnon & Robert, 1962: 239; Hatch, 1971: 92; Galileo, 1987a: 165 (rev.); Chemsak, 1996: 126; Monné, M. A., 2006: 76 (cat.); Monné, M. A., 2012: 131.

Type-species - *Cerambyx depsarius* Linnaeus, 1767 (monotypy).

1. *Tragosoma nigripenne* Bates, 1892

Type locality - Mexico, Durango. (BMNH). **Distribution** - Mexico (Durango).

Tragosoma nigripenne Bates, 1892: 146; Lameere, 1912b: 60; Galileo, 1987a: 175; Chemsak, Linsley & Noguera, 1992: 22 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. A., 2006: 76 (cat.).

Trichoderes Chevrolat, 1843

Trichoderes Chevrolat, 1843: 35, pl. 113; Guérin-Méneville, 1844: 212; Blanchard, C. E., 1845: 141; Thomson, 1864: 287; Lacordaire, 1868: 168; Bates, 1879: 10; Lameere, 1912b: 64 (rev.);

Linsley, 1935a: 70; Galileo, 1987a: 156 (rev.); Monné, M. A., 2006: 76 (cat.); Monné, M. A., 2012: 131.

Type-species - *Trichoderes pini* Chevrolat, 1843 (monotypy).

Gistonycerus Gistel, 1848b: xi, 130 (unjustified new name not in prevailing usage).

1. *Trichoderes cylindroidus* (Bates, 1884)

Type locality - Guatemala, Baja Verapaz: Purulá. (BMNH). **Distribution** - Guatemala.

Derobrachus (?) *cylindroidus* Bates, 1884: 231.

Derobrachus (*Derobrachus*) *cylindroidus*; Lameere, 1911: 272; Monné, M. A., 2006: 80 (cat.); Hovore, 2006: 371 (distr.).

Derobrachus cylindroides; Chemsak, Linsley & Noguera, 1992: 19 (cat., error).

Trichoderes cylindroidus; Santos-Silva, 2007a: 90.

2. *Trichoderes pini* Chevrolat, 1843

Type locality - Mexico, Veracruz: Las Vigas. (BMNH). **Distribution** - Mexico (Nuevo León, Durango, Veracruz, Mexico), Guatemala, Honduras.

Trichoderes pini Chevrolat, 1843: 36, pl. 113; White, 1853: 33; Candeze, 1861: 578, pl. 5, fig. 1 (larva); Thomson, 1864: 287; Lacordaire, 1868: 169; Bates, 1879: 10 (distr.); 1884: 236 (distr.); Lameere, 1912b: 64; Linsley, 1935a: 69; Duffy, 1960: 72 (hosts); Chemsak, 1965: 93, figs. 1, 2 (biol.); Galileo, 1987a: 159, pl. 1, figs.; Terrón, 1991: 302 (biol., distr.); Chemsak, Linsley & Noguera, 1992: 22 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. A., 2002: 21 (cat. hosts); Turnbow, Cave & Thomas, 2003: 5 (distr.); Monné, M. A., 2006: 76 (cat.).

3. *Trichoderes rugosus* Bates, 1884

Type locality - Guatemala, Totonicapán: Totonicapán. (BMNH). **Distribution** - Mexico (Tamaulipas), Guatemala.

Trichoderes rugosus Bates, 1884: 236; Linsley, 1935a: 70; Galileo, 1987a: 163, figs.; Chemsak, Linsley & Noguera, 1992: 22 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. A., 2006: 77 (cat.); Hovore, 2006: 371 (distr.); García Morales *et al.*, 2015: 112 (distr.).

Trichoderes pini var. *rugosus*; Lameere, 1912b: 65.

PRIONINI Latreille, 1802

Prionii Latreille, 1802: 212.

Type-genus: *Prionus* Geoffroy, 1762

Type-species: *Cerambyx coriarius* Linnaeus, 1758 (see ICZN 1994: 60).

Prionitae Verae Thomson, 1861a: 327.

Prionites; Fairmaire *in* Jacquelin DuVal, 1864a: 116, 191.

Prionites vrais; Lacordaire, 1868: 59.

Prionini; LeConte, 1873b: 286, 288; LeConte & Horn, 1883: 273; Leng, 1884: 8; Lameere, 1912c: 182; 1919: 104; Melzer, 1919: 128; Bradley, 1930: 227; Heyrovsky, 1955: 70; Gilmour, 1956: 125; Linsley, 1962: 30; Monné, M. A., 1995b: 48 (cat.); Chemsak, 1996: 91; Monné, M. A., 2006: 77 (cat.); Bousquet *et al.*, 2009: 19; Bouchard *et al.*, 2011: 460.

Prioceria Rafinesque, 1815: 116 (based on *Prioceras* Rafinesque, 1815). *Nomen nudum*. Comment. This name is unavailable under Article 11.7.1.1 (not based on an available generic name).

Cyrtognathites Blanchard, C. E. 1845: 138, 164 (based on *Cyrtognathus* Faldermann, 1835). *Nomen nudum*. Comment. This name is unavailable under Article 11.7 (not subsequently Latinized and attributed to Blanchard 1845).

- Psalidognathites* Blanchard, C. E. 1845: 138, 165 (based on *Psalidognathus* Gray, 1832).
Nomen nudum. Comment. This name is unavailable under Article 11.7 (not subsequently Latinized and attributed to Blanchard 1845).
- Prionommitae Thomson, 1861: 295 (key), 327
Type-genus: *Prionomma* White, 1853
Type-species: *Prionus orientalis* Olivier, 1795 (monotypy).
- Cyrthognathitae Thomson, 1861: 328
Type-genus: *Cyrthognathus* Faldermann, 1835
Type-species: *Prionus paradoxus* Falderman, 1833 (monotypy).
- Psalidognathitae* Thomson, 1861: 331.
Type-genus: *Psalidognathus* Gray, 1832
Type-species: *Psalidognathus friendii* Gray, 1832 (monotypy).
- Orthosomitae Thomson, 1864: 284.
Type-genus: *Orthosoma* Audinet-Serville, 1832
Type-species: *Prionus cylindricus* Fabricius, 1775 (monotypy).
- Pithoclitae Thomson, 1864: 291.
Type-genus: *Pithocles* Thomson, 1864
Type-species: *Derobrachus procerus* Thomson, 1860 (original designation).
- Derobrachitae Thomson, 1864: 291.
Type-genus: *Derobrachus* Audinet-Serville, 1832
Type-species: *Derobrachus brevicollis* Audinet-Serville, 1832 (monotypy).
- Derobrachinae Pascoe, 1869: 661.
Derobrachini; LeConte, 1873b: 286, 287; LeConte & Horn, 1883: 272; Leng, 1884: 8.
- Titanitae Thomson, 1864: 292.
Type-genus: *Titanus* Audinet-Serville, 1832
Type-species: *Cerambyx giganteus* Linnaeus, 1771 (monotypy).
- Aulacoceritae Thomson, 1864: 292.
Type-genus: *Aulacocerus* White, 1853
Type-species: *Aulacocerus mundus* White, 1853 (monotypy).
- Psalidocoptides* Lacordaire, 1868: 37, 38 (based on *Psalidocoptus* White, 1856). *Nomen nudum*. Comment. This name is unavailable under Article 11.7 (not subsequently Latinized and attributed to Lacordaire 1868 [1869]).
- Polyarthrides* Lacordaire, 1868: 38, 44 (based on *Polyarthron* Audinet-Serville, 1832).
Nomen nudum. Comment. This name is unavailable under Article 11.7 (not subsequently Latinized and attributed to Lacordaire 1868 [1869]).
- Micropsalides* Lacordaire, 1868: 42 (based on *Micropsalis* Burmeister, 1865). *Nomen nudum*. Comment. This name is unavailable under Article 11.7 (not subsequently Latinized and attributed to Lacordaire 1868 [1869]).
- Polyarthrini Gounelle, 1911: 326.
Type-genus: *Polyarthron* Audinet-Serville, 1832
Type-species: *Prionus pectinicornis* Fabricius, 1793 (monotypy).
- Micropsalini* Gounelle, 1911: 326.
Type-genus: *Micropsalis* Burmeister, 1861 (junior homonym of *Micropsalis* Meyer, 1859 [Crustacea])
Type-species: *Micropsalis heterogama* Burmeister, 1861 by monotypy. Comment. This name is permanently invalid because it is based on a preoccupied type genus (Article 39).

***Apterocaulus* Fairmaire, 1864**

Apterocaulus Fairmaire, 1864b: 267; Thomson, 1865: 496; Burmeister, 1879: 196; Santos-Silva, 2003c: 479; Di Iorio & Santos-Silva, 2005: 53; Monné, M. A., 2006: 77 (cat.); Monné, M. A., 2012: 131.

Psalidognathus (*Apterocaulus*); Lameere, 1913: 66 (cat.); 1919: 121; Porter, 1933: 207.

Type-species - *Apterocaulus germainii* Fairmaire, 1864 (subsequent designation, Santos-Silva, 2003c: 479).

Micropsalis Burmeister, 1861: 314; 1865: 157; Lacordaire, 1868: 43; Di Iorio, 2002a: 8. (not *Micropsalis* Meyer, 1859, Crustacea).

Psalidognathus (*Micropsalis*); Lameere, 1910b: 379.

Type-species - *Micropsalis heterogama* Burmeister, 1861 (monotypy).

1a. *Apterocaulus heterogama heterogama* (Burmeister, 1861)

Type locality - Argentina. (MACN). **Distribution** - Argentina (Mendoza, La Rioja).

Micropsalis heterogama Burmeister, 1861: 314; 1865: 157; Monné, M. A., 2002: 22 (cat. hosts); Bachmann & Di Iorio, 2002: 70 (types); Elgueta & Cerda, 2002: 21.

Psalidognathus (*Micropsalis*) *heterogama*; Lameere, 1910b: 379.

Apterocaulus heterogama; Santos-Silva, 2003c: 479.

Apterocaulus heterogama heterogama; Di Iorio & Santos-Silva, 2005: 54; Monné, M. A., 2006: 77 (cat.); Machado *et al.*, 2012: 196 (hosts).

Apterocaulus Germainii Fairmaire, 1864b: 268, pl. 6, fig. 1; Thomson, 1865: 496; Lacordaire, 1868: 44; Bruch, 1912: 183 (cat.).

Psalidognathus germainii; Lameere, 1912c: 175; Molinari, 1948: 441, fig. 453; Ringuelet, 1955: 99 (distr.).

Psalidognathus (*Apterocaulus*) *germainii*; Lameere, 1913: 6 (cat.); Porter, 1933: 207, pl. 4, fig. 10; Buck, 1959: 580 (distr.).

Micropsalis germainii germainii; Di Iorio, 2002a: 14, figs. 1-2, 6-10, 13-14, 19-22; Di Iorio, Riquelme & Esteban-Durán, 2003: 17 (distr.).

Micropsalis germainii; Di Iorio *in* Cordo *et al.*, 2004a: 79 (hosts).

Type locality - Argentina, Mendoza. (MNHN).

1a. *Apterocaulus heterogama durnfordii* (Burmeister, 1879)

Type locality - Argentina, Rio Chileut [Rio Chubut]. (MACN). **Distribution** - Argentina (Mendoza, Buenos Aires, La Pampa, Neuquén, Rio Negro, Chubut, Santa Cruz), Chile.

Micropsalis Durnfordii Burmeister, 1879: 196; Lameere, 1883: 6 (cat.); Greenshields, 1898: xvi (distr.).

Psalidognathus (*Micropsalis*) *heterogama* var. *Durnfordii*; Lameere, 1910b: 379.

Apterocaulus Durnfordii; Bruch, 1912: 183 (cat.); Wendt, 1984: 332 (syntype).

Psalidognathus (*Apterocaulus*) *germainii* var. *durnfordii*; Lameere, 1913: 66 (cat.); Ringuelet, 1955: 99 (distr.); Cerda, 1986: 30 (cat.).

Psalidognathus (*Apterocaulus*) *germainii* subsp. *durnfordii*; Bosq, 1953: 69; Cerda, 1974: 43, fig. 4. Barriga *et al.*, 1993: 84 (hosts); Di Iorio, 1996: 87, figs. 7, 8 (biol., distr., hosts).

Micropsalis germainii durnfordii; Di Iorio, 2002a: 8, figs. 1-2, 3-5, 11-12, 15-18; Di Iorio, Riquelme & Esteban-Durán, 2003: 17 (distr.).

Apterocaulus heterogama durnfordii; Santos-Silva, 2003c: 479; Santos-Silva & Di Iorio, 2005: 54; Monné, M. A., 2006: 77 (cat.); Machado *et al.*, 2012: 195 (hosts).

Micropsalis durnfordii; Di Iorio *in* Cordo *et al.*, 2004a: 79 (hosts).

Psalidognathus (*Apterocaulus*) *germainii*; Lameere, 1913: 6 (cat.); Porter, 1933: 207, pl. 4, fig. 10; Buck, 1959: 580 (distr.) (not Fairmaire, 1864).

Braderochus Buquet, 1852

Braderochus Buquet, 1852b: 658; Lacordaire, 1868: 74; Bleuzen, 1994: 47 (rev.); Monné, M. A., 2006: 78 (cat.); Monné, M. A., 2012: 131.

Titanus (Braderochus); Lameere, 1904b: 318; 1919: 125.

Type-species - *Derobrachus levoiturieri* Buquet, 1842 (original designation).

Aulacocerus White, 1853: 13; Lacordaire, 1868: 85.

Type-species - *Aulacocerus mundus* White, 1853 (monotypy).

1. *Braderochus dentipes* (Chemsak, 1979)

Type locality - Costa Rica, Alajuela: Zapote de Upala. (CASC). **Distribution** - Honduras, Costa Rica, Panama, Colombia.

Derobrachus dentipes Chemsak, 1979: 127; Chemsak, Linsley & Noguera, 1992: 19 (cat.).

Braderochus dentipes; Santos-Silva & Martins, 2005a: 239, figs. 5, 6 (syn.); Monné, M. A., 2006: 78 (cat.); Swift *et al.*, 2010: 9 (distr.).

Braderochus shuteae Bleuzen, 1994: 53, pl. 16, figs. 4, 5; Turnbow, Cave & Thomas, 2003: 5 (distr.).

Type locality - Honduras, Progreso. (BMNH).

2. *Braderochus hovorei* Santos-Silva & Martins, 2005

Type locality - Colombia, Boyacá: Muzo. (MZSP). **Distribution** - Colombia.

Braderochus hovorei Santos-Silva & Martins, 2005a: 237, figs. 1–4; 2006: 184, fig. 31; Monné, M. A., 2006: 78 (cat.).

3. *Braderochus jolyi* Bleuzen, 1994

Type locality - Venezuela, Sucre: Santa Fé, Los Altos. (MIZA). **Distribution** - Venezuela, Guyana.

Braderochus jolyi Bleuzen, 1994: 51, pl. 14, figs. 5–7; Monné, M. A., 2006: 78 (cat.); Santos-Silva, 2006a: 177, figs. 7, 9, 13, 21,22, 24, 26, 28, 31.

4. *Braderochus levoiturieri* (Buquet, 1842)

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

Derobrachus Levoiturieri Buquet, 1842: 203, pl. 9, fig. 1; White, 1853: 13; Strauch, 1861: 125; Kirsch, 1889: 50 (distr.).

Braderochus levoiturieri; Buquet, 1852b: 658; Lacordaire, 1868: 74; Bleuzen, 1994: 49, pl. 14, figs. 1–4; Monné, M. A., 2006: 78 (cat.).

Aulacocerus Levoiturieri; Gemminger & Harold, 1872: 2762 (cat.); Thomson, 1878a: 17 (type).

Titanus (Braderochus) Levoiturieri; Lameere, 1904b: 319.

5. *Braderochus mundus* (White, 1853)

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

Aulacocerus mundus White, 1853: 13, pl. 1, fig. 2; Rojas, 1866: 238; Lacordaire, 1868: 86.

Titanus (Braderochus) mundus; Lameere, 1904b: 319; Rosales, 1966: 126, pl. 6, figs. 3, 4.

Braderochus mundus; Bleuzen, 1994: 50, pl. 15, figs. 1, 3, 4; Monné, M. A., 2006: 79 (cat.); Santos-Silva, 2004a: 36, fig. 5.

6. *Braderochus retrospinosus* (Lameere, 1916)

Type locality - Colombia, Santa Fé de Bogotá. (MNHN). **Distribution** - Colombia.

Titanus (Braderochus) retrospinosus Lameere, 1916: 233.

Braderochus retrospinosus; Bleuzen, 1994: 51, pl. 15, fig. 2; Monné, M. A., 2006: 79 (cat.); Santos-Silva, 2006: 179, figs. 14–20, 31.

7. *Braderochus salcedoi* Bleuzen, 1994

Type locality - Venezuela, Tachira: La Morita. (MIZA). **Distribution** - Venezuela.

Braderochus salcedoi Bleuzen, 1994: 52, pl. 16, figs. 1–3; Monné, M. A., 2006: 79 (cat.); Santos-Silva, 2006: 179, figs. 8, 10–12, 23, 25, 27, 29, 31.

Callistoprionus Tippmann, 1953

Callistoprionus Tippmann, 1953: 202; Monné, M. A., 2006: 79 (cat.); Monné, M. A., 2012: 131.

Type-species - *Callistoprionus fasciatus* Tippmann, 1953 (original designation).

1. *Callistoprionus fasciatus* Tippmann, 1953

Type locality - Costa Rica, Cariblanco. (USNM). **Distribution** - Costa Rica, Panama.

Callistoprionus fasciatus Tippmann, 1953: 203, pl. 15, fig. 13; Chemsak, Linsley & Noguera, 1992: 19 (cat.); Monné, M. A., 2006: 79 (cat.); Swift *et al.*, 2010: 9 (distr.); Lingafelter *et al.*, 2014: 60, figs. 64m, n (holotype).

Derobrachus Audinet-Serville, 1832

Derobrachus Audinet-Serville, 1832: 154; Laporte, 1840: 402; Blanchard, C. E., 1845: 141; LeConte, 1851: 109; Strauch, 1861: 125; Thomson, 1861a: 294; 1864: 291; 1865: 474; Lacordaire, 1868: 73; Chenu, 1870: 307; LeConte, 1873b: 288; Bates, 1879: 4; LeConte & Horn, 1883: 273; Leng, 1884: 10; Lameere, 1911: 260; 1919: 122; Bradley, 1930: 227; Linsley, 1940: 253; 1962: 30; Arnett, 1962: 855; Chemsak & Linsley, 1977: 508; Chemsak, 1996: 91; Monné, M. A., 2006: 79 (cat.); Santos-Silva, 2007a: 3 (rev.); Monné, M. A., 2012: 131.

Derobrachus (*Derobrachus*); Lameere, 1911: 263; 1919: 123.

Type-species - *Derobrachus brevicollis* Audinet-Serville, 1832 (monotypy).

Pithocles Thomson, 1864: 291; Lacordaire, 1868: 72; Bates, 1879: 4.

Type-species - *Pithocles procerus* Thomson, 1864 (original designation).

Braderochus Lacordaire, 1868: 74 (*partim*).

1. *Derobrachus agyleus* Buquet, 1852

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

Derobrachus agyleus Buquet, 1852b: 657, pl. 12, fig. 2; Strauch, 1861: 125; Thomson, 1878a: 17 (type); Williams, 1929: 146 (distr.); Monné, M. A., 2006: 79 (cat.); Santos-Silva, 2007a: 60, figs.

Braderochus agyleus; Lacordaire, 1868: 74.

Derobrachus (*Derobrachus*) *agyleus*; Lameere, 1911: 268.

2. *Derobrachus apterus* Bates, 1879

Type locality - Guatemala. (BMNH). **Distribution** - Mexico (Veracruz, Oaxaca), Guatemala, Honduras, El Salvador, Panama.

Derobrachus apterus Bates, 1879: 4; 1884: 231, pl. 16, figs. 7, 8; Lameere, 1883: 8 (cat.); Chemsak, Linsley & Mankins, 1980: 28 (distr.); Moron-Rios & Moron, 1991: 93, fig. 1 (morphol.); Chemsak, Linsley & Noguera, 1992: 19 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. A., 2006: 79 (cat.); Hovore, 2006: 371 (distr.); Santos-Silva, 2007a: 86, figs; Turnbow, Cave & Thomas, 2003: 5 (distr.);

Derobrachus (*Derobrachus*) *apterus*; Lameere, 1911: 270.

3. *Derobrachus asperatus* Bates, 1878

Type locality - Costa Rica, Cartago: Volcán de Irazú. (MNHN). **Distribution** - Nicaragua, Costa Rica, Panama.

Derobrachus asperatus Bates, 1878: 274; 1879: 4, pl. 1, figs. 4, 5; Lameere, 1883: 8 (cat.); Pittier & Biolley, 1895: 26 (distr.); Tristan, 1897: 10 (distr.); Chemsak, Linsley & Noguera, 1992: 19 (cat.); Di Iorio, 1998a: 15 (distr.); Monné, M. A., 2006: 80 (cat.); Santos-Silva, 2007a: 33; Swift *et al.*, 2010: 9 (distr.).

Derobrachus (Derobrachus) asperatus; Lameere, 1911: 271; Duffy, 1960: 68 (biol.).

4. *Derobrachus chemsaki* Santos-Silva, 2007

Type locality - Mexico, Jalisco: Estación de Biología Chamela. (EMEC). **Distribution** - Mexico (Sonora, Jalisco, Sinaloa, Morelos, Michoacán, Puebla, Guerrero, Veracruz), Guatemala.

Derobrachus chemsaki Santos-Silva, 2007a: 74, figs.

5. *Derobrachus digueti* Lameere, 1915

Type locality - Mexico, Sierra de Nayarit. (MNHN). **Distribution** - Mexico (Nayarit, Jalisco).

Derobrachus (Orthosoma) Digueti Lameere, 1915b: 57.

Derobrachus digueti; Chemsak, Linsley & Noguera, 1992: 19 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. A., 2006: 80 (cat.); Santos-Silva, 2007a: 78, figs.

6. *Derobrachus dohrni* Lameere, 1911

Type locality - Guatemala. (ISNB). **Distribution** - Mexico (Jalisco, Chiapas), Guatemala, Honduras.

Derobrachus (Derobrachus) Dohrni Lameere, 1911: 268; 1912b: 175; Damoiseau & Cools, 1987: 32 (syntypes).

Derobrachus dohrni; Chemsak, Linsley & Noguera, 1992: 19 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. A., 2006: 80 (cat.); Hovore, 2006: 371 (distr.); Santos-Silva, 2007a: 26, figs.

7. *Derobrachus drumonti* Santos-Silva, 2007

Type locality - Mexico, Jalisco: Playa Blanca. (ISNB). **Distribution** - Mexico (Jalisco).

Derobrachus drumonti Santos-Silva, 2007a: 48, figs.

8. *Derobrachus geminatus* LeConte, 1853

Type locality - United States, New Mexico: Albuquerque. (MCZN). **Distribution** - United States (Texas to California), Mexico (Baja California, Sonora, Sinaloa).

Derobrachus geminatus LeConte, 1853: 233; 1858a: 40 (distr.); 1859a: 16, pl. 2, fig. 12; 1873b: 287, 288; LeConte & Horn, 1883: 273; Snow, 1883 42 (distr.); Leng, 1884: 11, pl. 2, fig. 11; Bates, 1884: 231; 1892: 145; Horn, 1894: 337 (distr.); Townsend, 1895: 46 (distr.); Griffith, 1900: 569 (distr.); Fall, 1901: 142; Schaeffer, 1902: 236; Fall & Cockerell, 1907: 191 (distr.); Heyne & Taschenberg, 1907: 237; Garnett, 1918: 173 (distr.); Smyth, 1934: 116 (biol.); Linsley, 1934b: 59 (distr.); Doane *et al.*, 1936: 163; Vogt, 1949: 138 (biol.); Thomas, 1951: 35 (hosts); Linsley, 1962: 31, fig. 10; Chemsak & Linsley, 1977: 510; Furniss & Carolin, 1977: 288 (hosts); MacKay, Zak & Hovore, 1987: 363 (hosts); Hovore, Penrose & Neck, 1987: 294; Hovore, 1988: 3 (distr.); Chemsak, Linsley & Noguera, 1992: 19 (cat.); Lingafelter & Horner, 1993: 164 (distr.); Noguera & Chemsak, 1996: 396 (cat.); Chemsak, 1996: 95, figs. 1, 3; Linsley & Chemsak, 1997: 364 (hosts); Monné, M. A., 2002: 21 (cat. hosts); Monné, M. A., 2006: 80 (cat.); Santos-Silva, 2007a: 51, figs. (syn.); Noguera *et al.*, 2009: 87 (distr.); Santos-Silva & Galileo, 2011: 43 (distr.).

Braderochus geminatus; Lacordaire, 1868: 74.

Derobrachus geniculatus; Heyne & Taschenberg, 1907: pl. 33, fig. 22 (error).

Derobrachus (Derobrachus) geminatus geminatus; Lameere, 1911: 264.

Derobrachus (Derobrachus) geminatus; Duffy, 1960: 68 (hosts).

Derobrachus geminatus geminatus; Linsley, Knull & Statham, 1961: 5; Linsley, 1962: 32, figs. 9, 10; Linsley & Chemsak, 1997: 364 (hosts).

Derobrachus forreri Bates, 1884: 230; Schaeffer, 1902: 236; Grossbeck, 1912: 325 (distr.); Chemsak & Linsley, 1970: 405 (lect.); 1977: 511; Wendt, 1984: 333 (syntype); Chemsak, Linsley & Noguera, 1992: 19 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Chemsak, 1996: 96, pl. 6, figs. 3, 4; Linsley & Chemsak, 1997: 364 (hosts); Monné, M. A., 2002: 21 (cat. hosts); Monné, M. A., 2006: 80 (cat.).

Derobrachus (Derobrachus) geminatus forreri; Lameere, 1911: 265.

Derobrachus geminatus var. *forreri*; Van Dyke, 1934: 58 (hosts).

Derobrachus geminatus forreri; Linsley, 1942: 25; 1962: 33, fig. 10; Terrón, 1991: 300 (distr.); Linsley & Chemsak, 1997: 364 (hosts).

Derobrachus geminatus; LeConte, 1861: 335 (not LeConte, 1853).

Type locality - Mexico, Sinaloa: Presidio de Mazatlán. (BMNH).

9. *Derobrachus granulatus* Bates, 1884

Type locality - Mexico, Puebla: Huauchinango. (BMNH). **Distribution** - Mexico (Jalisco, Tamaulipas, San Luís Potosí, Puebla), Honduras, Costa Rica.

Derobrachus granulatus Bates, 1884: 230; Santos-Silva, 2007a: 43, figs. (reval.); Swift *et al.*, 2010: 9 (distr.); García Morales *et al.*, 2015:112 (distr.).

Derobrachus (Derobrachus) sulcicornis var. *granulatus*; Lameere, 1911: 268.

10. *Derobrachus hovorei* Santos-Silva, 2007

Type locality - United States, California: Palm Springs (Riverside Co.). (EMEC). **Distribution** - United States, Mexico (Chihuahua, Sonora, Nuevo León, Durango, Tamaulipas).

Derobrachus hovorei Santos-Silva, 2007a: 19, figs; García Morales *et al.*, 2015:112 (distr.).

Derobrachus (Derobrachus) geminatus; Lameere, 1911: 264 (part); 1913: 67 (cat.); 1919: 123 (part).

11. *Derobrachus inaequalis* (Bates, 1872)

Type locality - Guatemala. (MNHN). **Distribution** - Mexico (Sonora, Jalisco, Morelos, Veracruz, Oaxaca, Chiapas, Quintana Roo), Guatemala, El Salvador, Honduras, Nicaragua, Costa Rica, Colombia.

Derobrachus inaequalis Bates, 1872: 167; 1879: 4; 1884: 229; Santos-Silva, 2007a: 66, figs. (reval., syn.); Swift *et al.*, 2010: 9 (distr.).

Derobrachus (Derobrachus) sulcicornis var. *inaequalis*; Lameere, 1911: 267.

Derobrachus (Derobrachus) megalophthalmus Tippmann, 1953: 194, pl. 15, fig. 9; Monné, M. A., 2006: 81 (cat.); Lingafelter *et al.*, 2014: 97, figs. 107g, h (holotype).

Type locality - Colombia, Antioquia. (USNM).

12. *Derobrachus leechi* Chemsak & Linsley, 1977

Type locality - United States, California: Imperial Co., Holtville. (CASC). **Distribution** - United States (California, Arizona and Nevada), Mexico (Baja California, Sonora).

Derobrachus leechi Chemsak & Linsley, 1977: 512; Chemsak, Linsley & Noguera, 1992: 19 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Chemsak, 1996: 97, pl. 6, figs. 5, 6; Monné, M. A., 2002: 22 (cat. hosts); Monné, M. A., 2006: 81 (cat.); Santos-Silva, 2007a: 17, figs.; Noguera *et al.*, 2009: 87 (distr.).

13. *Derobrachus lingafelteri* Santos-Silva, 2007

Type locality - Mexico, Veracruz: 14-16 km W Sontecomapan. (USNM). **Distribution** - Mexico (Veracruz).

Derobrachus lingafelteri Santos-Silva, 2007a: 88, figs; Lingafelter *et al.*, 2014: 90, figs. 99c, d (holotype).

14. *Derobrachus longicornis* (Bates, 1872)

Type locality - Nicaragua, Chontales. (BMNH). **Distribution** - Mexico (Guerrero, Chiapas), Guatemala, Honduras, El Salvador, Nicaragua, Costa Rica, Panama, Colombia, Ecuador.

Braderochus longicornis Bates, 1872: 166.

Derobrachus longicornis; Bates, 1879: 4, pl. 1, fig. 9; 1884: 228; Pittier & Biolley, 1895: 26 (distr.); Tristán, 1897: 10 (distr.); Franz, 1954: 216 (distr.); Chemsak, Linsley & Noguera, 1992: 19 (cat.); Maes *et al.*, 1994: 4 (distr.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. A., 2006: 81 (cat.); Hovore, 2006: 371 (distr.); Santos-Silva, 2007a: 49, figs.; Swift *et al.*, 2010: 9 (distr.); Santos-Silva & Galileo, 2011: 43 (distr.).

Derobrachus (Derobrachus) longicornis; Lameere, 1911: 266.

Derobrachus smithi Bates, 1892: 144; Chemsak & Linsley, 1970: 405 (lect.);

Derobrachus (Derobrachus) longicornis var. *smithi*; Lameere, 1913: 68; 1919: 124.

Type locality - Mexico, Guerrero: Xautipa. (BMNH).

15. *Derobrachus megacles* Bates, 1884

Type locality - Mexico. (BMNH). **Distribution** - Mexico (Durango, Sonora, Chiapas, Michoacán, Mexico, Jalisco), Guatemala, Honduras.

Derobrachus megacles Bates, 1884: 230; Monné, M. A., 2006: 81 (cat.); Hovore, 2006: 371 (distr.); Santos-Silva, 2007a: 41, figs. (syn).

Derobrachus (Derobrachus) megacles; Lameere, 1911: 265; 1919: 123, pl. 6, fig. 3; Chemsak, Linsley & Noguera, 1992: 19 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

Derobrachus (s. str.) lepesmei Tippmann, 1953: 196, pl. 15, fig. 10; Lingafelter *et al.*, 2014: 88, figs. 97g, h (holotype).

Derobrachus lepesmei; Chemsak, Linsley & Noguera, 1992: 19 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. A., 2006: 81 (cat.).

Type locality - Mexico, Durango. (USNM).

16. *Derobrachus moroni* Heffer, & Santos-Silva, 2016

Type locality - Mexico, Veracruz: Catemaco.(UNAM). **Distribution** - Mexico (Veracruz).

Derobrachus moroni Heffer & Santos-Silva, 2016a: 570, figs. 1-3.

17. *Derobrachus procerus* Thomson, 1861

Type locality - Mexico. (MNHN). **Distribution** - Mexico (Veracruz, Hidalgo, Oaxaca, Puebla, Guerrero), Guatemala, Honduras.

Derobrachus procerus Thomson, 1861a: 324; Turnbow, Cave & Thomas, 2003: 5 (distr.); Monné, M. A., 2006: 82 (cat.); Hovore, 2006: 371 (distr.); Santos-Silva, 2007a: 11, figs.

Pithocles procerus; Thomson, 1864: 292; 1878: 5 (type); Lacordaire, 1868: 72; Bates, 1879: 4; 1884:228, pl. 16, figs. 3, 4.

Derobrachus (Derobrachus) procerus; Lameere, 1911: 269; Chemsak, Linsley & Noguera, 1992: 19 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

18. *Derobrachus smithi* Bates, 1892

Type locality - Mexico, Guerrero: Xautipa. (BMNH). **Distribution** - Mexico (Sinaloa, Jalisco, Guerrero).

Derobrachus smithi Bates, 1892: 144; Chemsak & Linsley, 1970: 405 (lect.); Santos-Silva, 2007a: 328 (reval).

Derobrachus (Derobrachus) longicornis var. *smithi*; Lameere, 1913: 68; 1919: 124.

19. *Derobrachus sulcicornis* LeConte, 1851

Type locality - Mexico, Veracruz: Puente Nacional. (Depository unknown). **Distribution** - Mexico (Veracruz, Chiapas, Oaxaca), Guatemala, Honduras, Belize, Nicaragua.

Derobrachus sulcicornis LeConte, 1851: 110; White, 1853: 13; Bates, 1884: 229, pl. 16, figs. 5, 6; Linsley, 1935a: 69 (distr.); Chemsak, Linsley & Mankins, 1980: 28 (distr.); Terrón, 1991: 300 (biol., distr.); Chemsak, Linsley & Noguera, 1992: 19 (cat.); Maes *et al.*, 1994: 4 (distr., hosts); Chemsak & Noguera, 1995: 57 (distr.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. A., 2002: 22 (cat. hosts); Noguera *et al.*, 2002: 623 (distr.); Toledo *et al.*, 2002: 525 (distr.); Turnbow, Cave & Thomas, 2003: 5 (distr.); Monné, M. A., 2006: 82 (cat.); Hovore, 2006: 371 (distr.); Santos-Silva, 2007a: 69, figs.; Audureau, 2008: 4 (distr.).

Braderochus sulcicornis; Lacordaire, 1868: 74.

Derobrachus (Derobrachus) sulcicornis; Lameere, 1911: 269.

Derobrachus Kuwerti Nonfried, 1891: 273.

Type locality - Honduras. (Depository unknown).

20. *Derobrachus wappesi* Santos-Silva, 2007

Type locality - Panama, Chiriquí: Área de Fortuna (USNM). **Distribution** - Panama.

Derobrachus wappesi Santos-Silva, 2007a: 32, figs.; Lingafelter *et al.*, 2014: 346, figs. 184s, t (holotype).

***Prionacalus* White, 1845**

Prionus (Prionacalus) White, 1845: 109.

Prionacalus; White, 1853: 7; Monné, M. A., 2006: 82 (cat.); Santos-Silva, Komiya & Nearn, 2013: 205 (rev.).

Prionocalus; Thomson, 1864: 280; 1865: 468; 1877: 252, 260; Lacordaire, 1868: 41; Waterhouse, 1872: 261 (key spp.); Quentin & Villiers, 1983a: 223, 225 (key spp.); Huedepohl, 1985: 120 (key spp.); Monné, M. A., 2012: 132.

Psalidognathus (Prionocalus); Lameere, 1910b: 374; 1919: 121.

Type-species - *Prionus (Prionocalus) cacicus* White, 1845 (monotypy).

1. *Prionacalus atys* White, 1850

Type locality - Peru, Andes. (BMNH). **Distribution** - Ecuador, Peru.

Prionacalus Atys White, 1850: 11, pl. 13, fig. 14.

Prionocalus Atys; Waterhouse, 1872: 261; Thomson, 1877: 260.

Prionacalus atys; Waterhouse, 1880: 485; Monné, M. A., 2006: 82 (cat.); Santos-Silva, Komiya & Nearn, 2013: 208, figs. 8, 16-26, 103-105, 121-123 (rev., syn.); Monné, M. A. & Chaboo, 2015: 41 (distr.).

Psalidognathus (Prionocalus) atys; Lameere, 1910b: 377; Duffy, 1960: 69 (larva).

Prionocalus atys; Huedepohl, 1985: 121; Monné, M. A. *et al.*, 2012: 7 (distr.).

Prionocalus Simonsi Waterhouse, 1900: 504, 1 fig.

Type locality - Ecuador, Cuenca. (BMNH).

Psalidognathus (Prionocalus) Simonsi; Lameere, 1910b: 378.

Prionocalus simonsi; Quentin & Villiers, 1983a: 225 (key); Huedepohl, 1985: 121.

Prionocalus simonsi; Monné, M. A., 2006: 83 (cat.).

2. *Prionacalus cacicus* (White, 1845)

Type locality - Mexico ?. (BMNH). **Distribution** - Colombia, Ecuador, Peru.

Prionus (Prionocalus) Cacicus White, 1845: 110, pl. 8, figs. 1, 2.

Prionocalus Cacicus; White, 1850: 10; 1853: 7.

Prionocalus Cacicus; Thomson, 1864: 281; 1877: 260 (type locality); Lacordaire, 1868: 42; Waterhouse, 1872: 262; Lucas, 1886: clxxvii.

Psalidognathus (Prionocalus) cacicus; Lameere, 1910b: 378; Gilmour, 1954: 43, pl. 8, fig. 3, pl. 9
Prionocalus cacicus; Huedepohl, 1985: 121;
Prionocalus cacicus; Monné, M. A., 2006: 83 (cat.); Monné, M. A. *et al.*, 2012: 7 (distr.); Santos-Silva, Komiya & Nearn, 2013: 213, figs. 1, 2, 11, 12, 27-39, 106-108, 109-111; Monné, M. A. & Chaboo, 2015: 41 (distr.).

Psalidognathus Wallisi Taschenberg, 1870: 191, female.

Type locality - Ecuador. (MLUH).

Prionocalus atys; Lacordaire, 1876: pl. 81, figs. 1, 1a (not White, 1850).

Prionocalus Gunteri Gahan, 1894: 221.

Psalidognathus (Prionocalus) Buckleyi var. *Gunteri*; Lameere, 1910b: 376.

Type locality - Ecuador, Zoruma. (BMNH).

3. *Prionocalus demelti* Quentin & Villiers, 1983

Type locality - Colombia, Valle del Putumayo. (MNHN). **Distribution** - Colombia.

Prionocalus demelti Quentin & Villiers, 1983a: 224, 2 figs; Pardo-Locarno, 2006: 234, 3 figs;

Prionocalus demelti; Monné, M. A. & Giesbert, 1994: 15 (checklist); Salazar, 2005: 246, figs. 2,3;
 Monné, M. A., 2006: 83 (cat.); Santos-Silva, Komiya & Nearn, 2013: 217, figs. 7, 13, 40-50, 88-91.

4. *Prionocalus iphis* White, 1850

Type locality - Mexico ?. (BMNH). **Distribution** - Ecuador, Peru.

Prionocalus Iphis White, 1850: 11.

Prionocalus Iphis; Lacordaire, 1868: 42; Waterhouse, 1872: 261; Thomson, 1877: 260.

Psalidognathus (Prionocalus) Iphis; Lameere, 1910b: 375.

Prionocalus iphis; Huedepohl, 1985: 121.

Prionocalus iphis; Monné, M. A. & Giesbert, 1994: 15 (checklist); Monné, M. A., 2006: 83 (cat.);
 Santos-Silva, Komiya & Nearn, 2013: 226, figs. 4, 5, 15, 76-87, 112-120 (syn., lect.); Monné,
 M. A. & Chaboo, 2015: 41 (distr.).

Prionus (Prionocalus) Cacicus White, 1845: 110, pl. 8, fig. 2 (female, not male).

Prionocalus Buckleyi Waterhouse, 1872: 261; Thomson, 1877: 260; Lameere, 1883: 6 (cat.); Bates
in Whymper, 1891b: 37.

Psalidognathus (Prionocalus) Buckleyi; Lameere, 1910b: 376; 1919: 121, pl. 6, fig. 2.

Prionocalus buckleyi; Quentin & Villiers, 1983a: 224 (syn.); Huedepohl, 1985: 121.

Prionocalus buckleyi; Monné, M. A., 2006: 82 (cat.).

Type locality - Ecuador, Yerba Buena. (BMNH).

Prionocalus Whitei Waterhouse, 1900: 505, 1 fig.

Psalidognathus (Prionocalus) Buckleyi var. *Whitei*; Lameere, 1910b: 376.

Type locality - Ecuador, Porvenir. (BMNH).

Prionocalus Emmae Kolbe, 1902: 480, pl. 7, figs. 4, 4a.

Type locality - Ecuador, entre Las Palmas y Chapacoto. (ZMHB).

5. *Prionocalus uniformis* Waterhouse, 1900

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

Prionocalus uniformis Waterhouse, 1900: 505, 1 fig.; Huedepohl, 1985: 121.

Psalidognathus (Prionocalus) uniformis; Lameere, 1910b: 375.

Prionocalus uniformis; Monné, M. A. & Giesbert, 1994: 15 (checklist); Monné, M. A., 2006: 84
 (cat.); Monné, M. A. *et al.*, 2012: 7 (distr.); Santos-Silva, Komiya & Nearn, 2013: 231, figs.
 124-127 (lect.); Monné, M. A. & Chaboo, 2015: 41 (distr.).

6. *Prionocalus whymperi* Bates, 1891

Type locality - Ecuador, Miligalli. (MNHN). **Distribution** - Ecuador.

- Prionocalus Whymperi* Bates in Whymper, 1891b: 36, 1 fig.
Prionocalus whymperi; Quentin & Villiers, 1983a: 223 (reval., lect.).
Prionocalus whymperi; Monné, M. A. & Giesbert, 1994: 15 (checklist); Monné, M. A., 2006: 84 (cat.); Santos-Silva, Komiya & Nearn, 2013: 218, figs. 6, 14, 51-63, 92-95, 96-102(lect., syn.).
Prionocalus trigonodes Bates in Whymper, 1891b: 37; Kolbe, 1901: 481; Quentin & Villiers, 1983a: 224 (lect.); Huedepohl, 1985: 121.
Psalidognathus (Prionocalus) trigonodes; Lameere, 1910b: 377.
Type locality - Ecuador, La Mona. (MNHN).
Prionocalus giovannii Huedepohl, 1985: 117, 4 figs.
Prionocalus giovannii; Monné & Giesbert, 1994: 15 (checklist); Monné, M. A., 2006: 83 (cat.).
Type locality - Ecuador, San Domingo de los Colorados. (ZSMC).

7. *Prionocalus woytkowskii* (Heyrovsky, 1960)

- Type locality** - Peru, Huanuco: Carpish, entre Huanuco y Tingo Maria. (NMPC). **Distribution** - Peru, Bolivia, Argentina (Jujuy).
Psalidognathus (Prionocalus) woytkowskii Heyrovsky, 1960: 162, 3 figs.
Prionocalus woytkowskii; Huedepohl, 1985: 121
Prionocalus woytkowskii; Monné, M. A. & Giesbert, 1994: 15 (checklist); ; Di Iorio, 2003: 3, fig. 2. (distr.); Monné, M. A., 2006: 84 (cat.); Monné, M. A. *et al.*, 2012: 7 (distr.); Santos-Silva, Komiya & Nearn, 2013: 223, figs. 3, 9, 10, 64-75; Monné, M. A. & Chaboo, 2015: 41 (distr.).

Prionus Geoffroy, 1762

- Prionus* Geoffroy, 1762: 198; Fabricius, 1775: 159; Latreille, 1802: 265; Lepeletier & Audinet-Serville in Latreille, 1825: 199; Stephens 1832: 226; Gray in Griffith & Pidgeon, 1832: 99; Audinet-Serville, 1832: 191; Mulsant, 1839: 20; Laporte, 1840: 395; Blanchard, C. E. in Cuvier, 1849: 469; LeConte, 1851: 107; Thomson, C. G., 1859: 148; Thomson, 1861a: 295; 1864:283; 1865: 470; Mulsant, 1863: 40, 346; Schjodte, 1865: 195, 202; Lacordaire, 1868: 60; Chenu, 1870: 305; LeConte, 1873b: 288; Girard, 1873: 716; LeConte & Horn, 1883: 273; Dimmock, 1884:159 (biol.); Leng, 1884: 57; Blatchley, 1910: 1011; Reitter, 1912: 3; Lameere, 1912a: 185 (rev.); Casey, 1912: 231, 232; Schaufuss in Calwer, 1916: 823; Lameere, 1919: 132; Planet, 1924: 18; Portevin, 1927: 8; Picard, 1929: 36; Bradley, 1930: 227; Plavilstshikov, 1936: 69; Knull, 1946: 145; Heyrovsky, 1955: 71; Duffy, 1960: 70 (larva, pupa); Dillon & Dillon, 1961: 577; Linsley, 1962: 37; Arnett, 1962: 855; Hatch, 1971: 92; Kerzhner, 1991: 123 (available name); Chemsak, 1996: 101; Monné, M. A., 2006: 84 (cat.); Monné, M. A., 2012: 132.
Type-species - *Cerambyx coriarius* Linnaeus, 1758 (Latreille subsequent designation, Latreille, 1810) [see also Kerzhner, 1991: 123, designation under the plenary powers].

Prionus (Prionus) Geoffroy, 1762

- Prionus (Prionus)*; Casey, 1912: 232; 1924: 212; Linsley, 1962: 38; Chemsak, 1996: 102; Monné, M. A., 2006: 84 (cat.).
Prionus (Prionellus) Casey, 1924: 209.
Type-species - *Prionus pocularis* Dalman, 1817 (Linsley designation, 1962: 38).

1. *Prionus (Prionus) californicus* Motschulsky, 1845

- Type locality** - Northern California. (ZMUM). **Distribution** - Pacific Coast of North America, from Alaska to Sonora, Baja California and Rocky Mountains to New Mexico.
Prionus californicus Motschulsky, 1845: 89, pl. 2, fig. 9; LeConte, 1852: 177; Mannerheim, 1852: 364; White, 1853: 16; Snow, 1877: 19 (distr.); 1878: 76 (distr.); 1883: 42 (distr.); Leng, 1884: 57, 58; Rivers, 1886a: 64 (biol.); Blanchard, F., 1887: 86; Bates, 1892: 144 (distr.); Townsend, 1892: 38; Blaisdell, 1892: 34 (hosts); Hamilton, 1894: 30 (distr.); Townsend, 1895: 46; Beutenmuller, 1896: 74 (hosts); Wickham, 1897a: 167 (hosts); Harrington, 1899: 107 (distr.);

- Daggett, 1901: 319 (biol.); Fall, 1901 :142 (distr.); Snow, 1906b: 170 (distr.); Fall & Cockerell, 1907: 191 (distr.); Schaeffer, 1908: 329 (distr.); Lameere, 1912a: 242; Craighead, 1915: 20, pl. 4, figs. 8, 9 (larva); Essig, 1915: 251, fig. 241 (biol.); Garnett, 1918: 173 (distr.); Craighead, 1923: 29, pl. 36, fig. 2 (pupa); Essig, 1926: 449, figs. 349, 350 (biol.); Tanner, 1927: 33, figs. 167, 168; Hardy & Preece, 1927a: 187 (biol.); Crawford & Eyer, 1928: 3, 5 figs. (biol., control); Tanner, 1928: 277 (distr.); Knowlton, 1930: 56; Pack, 1930: 219 (distr.); Beaulne, 1932: 289 (hosts); Barrett, 1932: 289 (hosts); Herrick, 1935: 274 (biol.); Knowlton & Thatcher, 1936: 278; Doane *et al.*, 1936: 164, figs. 78, 79 (biol.); Moore, 1937: 87 (distr.); Linsley, 1938: 105 (syn.); Quayle, 1938: 319 (biol.); Linsley, 1942: 26; Hardy, 1942: 10 (biol.); Leech, 1947: 141 (biol.); Schuh & Mote, 1948: 103 (biol.); Knowlton & Wood, 1950: 10 (distr.); Craighead, 1950: 262 (biol.); DeLeon, 1952: 80 (hosts); Keen, 1952: 193 (hosts); Leech, 1955: 52 (biol.); Nishio, 1956a: 241, figs. 1, 2; Linsley, 1957: 6 (syn.); Linsley, Knull & Statham, 1961: 5 (distr.); Tyson, 1970: 298 (distr.); Swan & Papp, 1972: 441, fig. 927; Tanner & Tanner, 1974: 220 (distr.); Kirk & Balsbaugh, 1975: 96 (distr.); MacKay, Zak & Hovore, 1987: 363 (distr., hosts); Hovore, 1988: 3 (distr.); Chemsak, Linsley & Noguera, 1992: 20 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Chemsak, 1996: 106, pl. 7, figs. 3, 4; Linsley & Chemsak, 1997: 424 (hosts); Heffern 1998: 6 (distr.); Monné, M. A., 2002: 23 (cat. hosts); Cervantes *et al.*, 2006: 718 (pheromone); Barbour *et al.*, 2006: 623 (biol.); Maki *et al.*, 2011: 933 (biol.).
- Prionus (Prionus) californicus*; Casey, 1912: 242; 1924: 216; Linsley, 1962: 41, figs. 13, 14; Hatch, 1971: 93, pl. 9, fig. 2; Monné, M. A., 2006: 84 (cat.).
- Prionus crassicornis* LeConte, 1851: 108; White, 1853: 17.
- Prionus (Prionus) californicus crassicornis*; Casey, 1924: 216.
- Type locality** - United States, Oregon. (MCZN).
- Prionus curvatus* LeConte, 1859a: 19.
- Prionus (Prionus) californicus curvatus*; Casey, 1924: 217.
- Type locality** - United States, New Mexico: near Santa Fe. (MCZN).
- Prionus Horni* Lameere. 1912a: 243; Linsley, 1935b: 161; Damoiseau & Cools, 1987: 33 (syntypes).
- Type locality** - United States, Arizona. (NHMW).
- Prionus (Prionus) alutaceus* Casey, 1912: 237; 1924: 216; Lingafelter *et al.*, 2014: 14, figs. 13k, l (holotype).
- Type locality** - United States, Arizona. (USNM).
- Prionus (Prionus) solidus* Casey, 1912: 237; 1924: 215; Lingafelter *et al.*, 2014: 221, figs. 157i, j (holotype).
- Type locality** - United States, Colorado. (USNM).
- Prionus (Prionus) spiculosus* Casey, 1912: 240; 1924: 217; Lingafelter *et al.*, 2014: 322, figs. 157w, x (holotype).
- Type locality** - United States, Arizona: Grand Cañon of the Colorado. (USNM).
- Prionus (Prionus) consors* Casey, 1912: 240; 1924: 214; Lingafelter *et al.*, 2014: 44, figs. 46q, r (holotype).
- Type locality** - United States, Colorado: Boulder Co. (USNM).
- Prionus (Prionus) consors acomanus* Casey, 1912: 241; Lingafelter *et al.*, 2014: 44, figs. 46u, v (holotype).
- Prionus (Prionus) acomanus*; Casey, 1924: 218.
- Type locality** - United States, New Mexico: Jemez Springs. (USNM).
- Prionus (Prionus) consors proximans* Casey, 1912: 241; Lingafelter *et al.*, 2014: 45, figs. 46w, x (holotype).
- Prionus (Prionus) acomanus proximans*; Casey, 1924: 218.
- Type locality** - United States, New Mexico: Fort Wingate. (USNM).
- Prionus (Prionus) angustulus* Casey, 1912: 241; Lingafelter *et al.*, 2014: 17, figs. 16s, t (lect. designation).

Prionus (Prionus) ineptus angustulus; Casey, 1924: 220.

Type locality - United States, Cañon of the Colorado River. (USNM).

Prionus (Prionus) californicus ineptus Casey, 1912: 242; Lingafelter *et al.*, 2014: 35, figs. 36m, n (holotype).

Prionus (Prionus) ineptus; Casey, 1924: 219.

Type locality - United States, California. (USNM).

Prionus (Prionus) californicus punctulatus Casey, 1912: 243; Lingafelter *et al.*, 2014: 35, figs. 36q, r (holotype).

Prionus (Prionus) punctulatus; Casey, 1924: 220.

Type locality - United States, Arizona. (USNM).

Prionus (Prionus) fissifrons Casey, 1912: 243; Lingafelter *et al.*, 2014: 63, figs. 67k, l (holotype).

Prionus (Prionus) spiculosus fissifrons; Casey, 1924: 218.

Type locality - United States, Arizona. (USNM).

Prionus (Prionus) texanus Casey, 1912: 243; 1924: 214; Lingafelter *et al.*, 2014: 332, figs. 170a, b (holotype).

Type locality - United States, Texas: near El Paso. (USNM).

Prionus (Prionus) terminalis Casey, 1912: 244; Lingafelter *et al.*, 2014: 331, figs. 168q, r (holotype).

Type locality - United States, Arizona: Cañon of the Colorado. (USNM).

Prionus (Prionus) serriger Casey, 1924: 215; Lingafelter *et al.*, 2014: 318, figs. 153m, n (holotype).

Type locality - United States, Utah: Ibapah Mts., Trout Creek. (USNM).

Prionus (Prionus) suspectus Casey, 1924: 215; Lingafelter *et al.*, 2014: 330, figs. 166s, t (holotype).

Type locality - United States, Utah: Eureka. (USNM).

Prionus (Prionus) orbiceps Casey, 1924: 216; Lingafelter *et al.*, 2014: 292, figs. 123w, x (holotype).

Type locality - United States, Utah: Eureka. (USNM).

Prionus (Prionus) humeralis Casey, 1924: 216; Lingafelter *et al.*, 2014: 77, figs. 84k, l (holotype).

Type locality - United States, California. (USNM).

Prionus (Prionus) californicus compar Casey, 1924: 217; Lingafelter *et al.*, 2014: 35, figs. 36k, l (lect. designation).

Type locality - United States, Utah: Provo. (USNM).

Prionus (Prionus) californicus ovipennis Casey, 1924: 217; Lingafelter *et al.*, 2014: 35, figs. 36o, p (holotype).

Type locality - United States, Utah: Provo Cañon, North Fork. (USNM).

Prionus (Prionus) spiculosus coloradensis Casey, 1924: 218; Lingafelter *et al.*, 2014: 322, figs. 158a, b (holotype).

Type locality - United States, Colorado, Boulder Co. (USNM).

Prionus (Prionus) scutellaris Casey, 1924: 219; Lingafelter *et al.*, 2014: 316, figs. 151a, b (holotype).

Type locality - United States, Utah: Provo Cañon. (USNM).

Prionus (Prionus) ineptus ambiguus Casey, 1924: 219; Lingafelter *et al.*, 2014: 80, figs. 86w, x (holotype).

Type locality - United States, Utah: Eureka. (USNM).

Prionus (Prionus) ineptus uintanus Casey, 1924: 220; Lingafelter *et al.*, 2014: 80, figs. 87a, b (lect. designation).

Type locality - United States, Utah: Provo Cañon, North Fork. (USNM).

Prionus (Prionus) spaldingi Casey, 1924:221; Knowlton & Thatcher, 1936: 278 (distr.); Lingafelter *et al.*, 2014: 322, figs. 157q, r (lect. designation).

Type locality - United States, Utah: Eureka. (USNM).

Prionus (Prionus) stultus Casey, 1924: 221; Lingafelter *et al.*, 2014: 326, figs. 163a, b (lect. designation).

Type locality - United States, Utah: Eureka. (USNM).

Prionus (Prionus) stultus parvicollis Casey, 1924: 222; Lingafelter *et al.*, 2014: 327, figs. 163c, d (holotype).

Type locality - United States, Utah: Eureka. (USNM).

Prionus (Prionus) nanus Casey, 1924: 222; Lingafelter *et al.*, 2014: 103, figs. 114i, j (holotype).

Type locality - United States, Utah: Eureka. (USNM).

2. *Prionus (Prionus) flohri* Bates, 1884

Type locality - Mexico, San Juan Tumbio. (ZMHB). **Distribution** - Mexico.

Prionus flohri Bates, 1884: 227; Lameere, 1915b: 59; Wendt, 1984: 333 (syntypes); Chemsak, Linsley & Noguera, 1992: 20 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. A., 2006: 86 (cat.).

3. *Prionus (Prionus) heroicus* Semenov, 1908

Type locality - United States, Arizona. (MCZN). **Distribution** - Southwestern United States, Mexico (Tamaulipas).

Prionus heros Fall, 1905: 274 (preoccupied); Skinner, 1905: 291.

Prionus heroicus Semenov, 1908: 259 (new name); Lameere, 1912: 241; Casey, 1912: 244; 1924: 212; Linsley, 1957: 8 (syn.); Linsley, Knull & Statham, 1961: 7 (distr.); Linsley, 1962: 45; Hovore & Giesbert, 1976: 350 (biol.); Lewis, 1979: 22 (distr.); Chemsak, Linsley & Noguera, 1992: 20 (distr.); Chemsak, 1996: 109, pl. 7, figs. 7, 8; Linsley & Chemsak, 1997: 424 (hosts); García Morales *et al.*, 2015: 112 (distr.).

Prionus (Riponus) heroicus; Lameere, 1919: 138.

Prionus (Prionus) tumidus Casey, 1912: 235; 1924: 213; Lingafelter *et al.*, 2014: 337, fig. 175g (holotype).

Type locality - United States, New Mexico: Fort Wingate. (USNM).

Prionus (Prionus) vastus Casey, 1912: 236; 1924: 213; Lingafelter *et al.*, 2014: 342, fig. 180e (holotype).

Type locality - United States. Arizona. (USNM).

Prionus (Prionus) tristis Casey, 1912: 236; 1924: 212; Lingafelter *et al.*, 2014: 336, fig. 176q (holotype).

Type locality - United States. New Mexico: Jemez Springs. (USNM).

Prionus (Prionus) tetricus Casey, 1912: 237; Lingafelter *et al.*, 2014: 332, fig. 169g (holotype).

Type locality - United States. New Mexico: Jemez Springs. (USNM).

Prionus (Prionus) fontinalis Casey, 1924: 236; 1924: 212; Lingafelter *et al.*, 2014: 65, fig. 69s (holotype).

Type locality - United States. New Mexico: Jemez Springs. (USNM).

4. *Prionus (Prionus) hintoni* Linsley, 1935

Type locality - Mexico, Distrito Federal: Temascaltepec. (CASC). **Distribution** - Mexico (Durango, Distrito Federal).

Prionus hintoni Linsley, 1935a: 69; Chemsak, Linsley & Noguera, 1992: 21 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. A., 2006: 86 (cat.).

5. *Prionus (Prionus) howdeni* Chemsak, 1979

Type locality - Mexico, Durango: 11 mi SW El Salto. (CNCD). **Distribution** - Mexico (Durango).

Prionus (Prionus) howdeni Chemsak, 1979: 127; Monné, M. A., 2006: 86 (cat.).

Prionus howdeni; Chemsak, Linsley & Noguera, 1992: 21 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. A., 2002: 24 (cat. hosts); Monné, M. A., 2006: 87 (cat.).

6. *Prionus (Prionus) lecontei* Lameere, 1912

Type locality - California. (NHMW). **Distribution** - British Columbia to Mexico (Baja California).

Prionus Le Contei Lameere, 1912a: 244.

Prionus lecontei; Linsley, 1935b: 161; Hovore & Giesbert, 1976: 350 (hosts); Hovore, 1988: 3 (distr.); Chemsak, Linsley & Noguera, 1992: 21 (cat.); Noguera & Chemsak, 1996: 396 (cat.). Chemsak, 1996: 108, pl. 7, figs. 5, 6; Linsley & Chemsak, 1997: 424 (hosts); Monné, M. A., 2002: 25 (cat. hosts); Monné, M. A., 2006: 87 (cat.).

7. *Prionus (Prionus) mexicanus* Bates, 1884

Type locality - Mexico, Ciudad de Durango. (BMNH). **Distribution** - Mexico (Durango).

Prionus mexicanus Bates, 1884: 227; Lameere, 1920: 143; Chemsak, Linsley & Noguera, 1992: 21 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. A., 2006: 87 (cat.).

8. *Prionus (Prionus) poultoni* Lameere, 1912

Type locality - Mexico, Oaxaca: Cañon Zavaleta. (OXUM). **Distribution** - Mexico (Oaxaca).

Prionus poultoni Lameere, 1912c: 177; Chemsak, Linsley & Noguera, 1992: 21 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. A., 2006: 87 (cat.).

Prionus (Neopolyarthron) Semenov, 1899

Neopolyarthron Semenov, 1899: 255

Prionus (Neopolyarthron); Casey, 1924: 222 (syn.); Linsley, 1962: 46; Chemsak, 1996: 110; Monné, M. A., 2006: 87 (cat.); Monné, M. A., 2012: 132.

Type-species - *Cerambyx imbricornis* Linnaeus, 1767 (subsequent designation, Linsley, 1962: 46).

Prionus (Riponus) Casey, 1912: 245.

Type-species - *Cerambyx imbricornis* Linnaeus, 1767 (subsequent designation, Linsley, 1962: 46).

1. *Prionus (Neopolyarthron) aztecus* Casey, 1912

Type locality - Mexico, Chihuahua: Colonia Garcia. (USNM). **Distribution** - Mexico (Chihuahua, Durango).

Prionus (Riponus) aztecus Casey, 1912: 246; Lingafelter *et al.*, 2014: 23, figs. 23w, x (lect. designation).

Prionus aztecus; Lameere, 1920: 143.

Prionus (Neopolyarthron) aztecus; Terrón, 1991: 302, fig. 7 (distr.); Chemsak, Linsley & Noguera, 1992: 21 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. A., 2006: 87 (cat.).

2. *Prionus (Neopolyarthron) batesi* Lameere, 1920

Type locality - Mexico, Sierra de Durango. (ISNB). **Distribution** - Mexico (Durango).

Prionus Batesi Lameere, 1920: 144; Damoiseau & Cools, 1987: 30 (syntypes).

Prionus (Neopolyarthron) batesi; Chemsak, Linsley & Noguera, 1992: 21 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. A., 2006: 87 (cat.); Komiya & Noguera, 2014: 4, fig. 2.

Prionus mexicanus; Lameere, 1912a: 245 (not Bates, 1884).

Prionus aztecus; Lameere, 1915b: 60 (not Casey, 1912).

3. *Prionus (Neopolyarthron) curticollis* Casey, 1912

Type locality - Mexico, Chihuahua: Colonia Garcia. (USNM). **Distribution** - Mexico (Chihuahua).

Prionus (Riponus) curticollis Casey, 1912: 247; Lingafelter *et al.*, 2014: 49, figs. 51u, v (holotype).

Prionus curticollis; Lameere, 1920: 143.

Prionus (Neopolyarthron) curticollis; Chemsak, Linsley & Noguera, 1992: 21 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. A., 2006: 87 (cat.).

4. *Prionus (Neopolyarthron) evoluticornis* Komiya & Noguera, 2014

Type locality - Mexico, Jalisco: Venta del Astillero (1650 m). (UNAM). **Distribution** - Mexico (Jalisco).

Prionus (Neopolyarthron) evoluticornis Komiya & Noguera, 2014: 3, fig. 1.

5. *Prionus (Neopolyarthron) townsendi* Casey, 1912

Type locality - Mexico, Chihuahua: Colonia Garcia. (USNM). **Distribution** - Mexico (Chihuahua).

Prionus (Riponus) townsendi Casey, 1912: 246; Lingafelter *et al.*, 2014: 334, figs. 172c, d (holotype).

Prionus (Neopolyarthron) townsendi; Chemsak, Linsley & Noguera, 1992: 21 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. A., 2006: 88 (cat.).

Prionus Flohri; Lameere, 1912a: 244 (not Bates, 1884).

***Prionus (Trichoprionus) fragoso* & Monné, 1982**

Prionus (Trichoprionus) fragoso & Monné, M. A., 1982: 521; Monné, M. A., 2006: 88 (cat.); Monné, M. A., 2012: 132.

Type-species - *Prionus (Trichoprionus) aureopilosus* Fragoso & Monné, 1982 (original designation).

1. *Prionus (Trichoprionus) aureopilosus* Fragoso & Monné, 1982

Type locality - Dominican Republic, La Vega: Constanza (Yaquencillo). (MNRJ). **Distribution** - Dominican Republic.

Prionus (Trichoprionus) aureopilosus Fragoso & Monné, M. A., 1982: 522, figs. 5, 6; Chemsak, Linsley & Noguera, 1992: 22 (cat.); Julio, Giorgi & Monné, 2000: 54 (holotype); Monné, M. A., 2006: 88 (cat.); Perez-Gelabert, 2008: 121 (distr.); Lingafelter, 2015: 358, figs. 2c,d, 14b (distr.).

***Psalidognathus* Gray, 1831**

Psalidognathus Gray in Griffith & Pidgeon, 1831: pl. 6; Laporte, 1840: 389; Guérin-Méneville, 1844: 211; Gistel, 1848b: 130; Gistel & Bromme, 1850: 425; Thomson, 1859: 38; 1864: 280; 1865: 468; Lacordaire, 1868: 40; Chenu, 1870: 303; Thomson, 1877: 252; Bates, 1879: 3; Lameere, 1910b: 370; 1919: 119; Melzer, 1919:129; Cerda, 1974: 43; Quentin & Villiers, 1983b: 442 (key spp.); Monné, M. A., 2006: 88 (cat.); Monné, M. A., 2012: 132; Santos-Silva & Komiya, 2012: 1 (rev.).

Prionus (Psalidognathus); Gray in Griffith & Pidgeon, 1832: 115.

Psalidognathus (Psalidognathus); Lameere, 1910b: 371; 1919: 119.

Type-species - *Psalidognathus friendii* Gray, 1831 (monotypy).

1. *Psalidognathus cerberus* Santos-Silva & Komiya, 2012

Type locality - Colombia, Huila: Gigante. (MZSP). **Distribution** - Colombia.

Psalidognathus cerberus Santos-Silva & Komiya, 2012: 19, figs. 27-30.

2. *Psalidognathus erythrocerus* Reiche, 1840

Type locality - Colombia, Valle del Cauca. (MNHN). **Distribution** - Colombia.

Psalidognathus erythrocerus Reiche, 1840b: 358; White, 1853: 8; Thomson, 1859: 39; 1877: 260; Kirsch, 1889: 53 (distr.); Quentin & Villiers, 1983b: 442 (neotype); Santos-Silva & Komiya, 2012: 7, figs. 8-10.

Psalidognathus (Psalidognathus) erythrocerus; Lameere, 1910b: 371.

Psalidonathus erythrocerus erythrocerus; Monné, M. A., 2006: 88 (cat.).

3a. *Psalidognathus friendii friendii* Gray, 1831

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

Psalidognathus Friendii Gray in Griffith & Pidgeon, 1831: pl. 6, fig. 14; Laporte, 1840: 390; White, 1853: 8; 1856: 10; Thomson, 1859: 43; 1877b: 253; Rojas, 1857: 335 (biol.); Chenu, 1870: 303; Lameere, 1885b: x; Kirsch, 1889: 50 (distr.).

Prionus (Psalidognathus) Friendii; Gray in Griffith & Pidgeon, 1832: 116.

Psalidognathus friendii; Heyne & Taschenberg, 1907: 236, pl. 33, fig. 24; Vivas-Berthier, 1942: 41 (distr.); Rosales, 1966: 183; Quentin & Villiers, 1983b: 444.

Psalidognathus (Psalidognathus) friendii; Lameere, 1910b: 373; Gilmour, 1954: 43; Duffy, 1960: 69 (biol.).

Psalidognathus friendii friendii; Quentin & Villiers, 1983b: 444, 445 (lect.); Monné, M. A., 2002: 25 (cat. hosts); Monné, M. A., 2006: 89 (cat.); Wappes *et al.*, 2006: 5 (distr.).

Psalidognathus friendii friendii; Wappes *et al.*, 2013: 4 (distr.).

Psalidognathus testaceus Thomson, 1877: 254; Quentin & Villiers, 1983b: 444 (lect.).

Type locality - Colombia. (MNHN).

Psalidognathus viridiobscurus Thomson, 1877: 254; Quentin & Villiers, 1983b: 444 (lect.).

Type locality - Colombia. (MNHN).

Psalidognathus violaceus Thomson, 1877: 254; Quentin & Villiers, 1983b: 444 (lect.).

Type locality - Colombia. (MNHN).

Psalidognathus subniger Thomson, 1877: 254; Quentin & Villiers, 1983b: 444 (lect.).

Type locality - Colombia. (MNHN).

Psalidognathus ater Thomson, 1877: 254; Quentin & Villiers, 1983b: 444 (lect.).

Type locality - Colombia. (MNHN).

Psalidognathus Deyrollei Thomson, 1877: xcvi; 1878: 4 (type); Lameere, 1883: 6 (cat.); Quentin & Villiers, 1983b: 444, 445 (lect.).

Type locality - Colombia. (MNHN).

3b. *Psalidognathus friendii sallei* Thomson, 1858

Type locality - Venezuela, Caracas. (MNHN). **Distribution** - Venezuela.

Psalidognathus Salliei Thomson, 1858a: ccxlvii; Strauch, 1861: 123; 1877: 251, 254; 1878: 4 (type); Rojas, 1866: 237 (biol.).

Psalidognathus (Psalidognathus) Salliei; Lameere, 1910b: 373; Duffy, 1960: 69 (biol.).

Psalidognathus sallei; Rosales, 1966: 183, pl. 9, figs. 3, 4.

Psalidognathus friendii sallei; Quentin & Villiers, 1983b: 445 (lect.); Monné, M. A., 2006: 89 (cat.).

Psalidognathus mygaloides Thomson, 1859: 41, female; Quentin & Villiers, 1983b: 445 (lect.).

Type locality - Venezuela, Caracas. (MNHN).

4. *Psalidognathus modestus* Fries, 1833

Type locality - Colombia, Antioquia. (NHRS). **Distribution** - Costa Rica, Panama, Colombia, Ecuador.

Psalidognathus modestus Fries, 1833: 327, pl. 9; White, 1853: 8; Pascoe, 1866: 295; Thomson, 1877: 256; Bates, 1879: 3; 1884: 226 (syn.); Pittier & Biolley, 1895: 27 (distr.); Tristan, 1897: 10 (distr.); Bréthes, 1920: 45 (distr.); Quentin & Villiers, 1983b: 443, fig. 1; Salazar, 2005: 245 (distr.); Monné, M. A., 2006: 89 (cat.); Swift *et al.*, 2010: 9 (distr.); Santos-Silva & Komiya, 2012: 14, figs. 20-24.

Psalidognathus (Prionacalus) modestus; White, 1845: 111.

Psalidognathus (Psalidognathus) modestus; Lameere, 1910b: 372; Duffy, 1960: 69.
Psalidognathus mygaloides Thomson, 1859: 41, male; Quentin & Villiers, 1983b: 443 (lect.).

Type locality - Colombia. (MNHN).

Psalidognathus Wallisi Taschenberg, 1870: 191; Thomson, 1877: 257.

Type locality - Ecuador, Loja. (MLUH).

Psalidognathus limbatus Taschenberg, 1870: 192; Thomson, 1877: 259.

Type locality - Ecuador, Loja. (MLUH).

Psalidognathus Batesii Thomson, 1877: 257; 1878: 3 (type); Lameere, 1883: 6 (cat.).

Psalidognathus batesi; Quentin & Villiers, 1983b: 443 (lect.).

Type locality - Panama. (MNHN).

Psalidognathus castaneipennis Thomson, 1877: 260; bb: 443 (lect.).

Type locality - Colombia, Cauca. (MNHN).

Psalidognathus (Psalidognathus) colombianus Demelt, 1989: 243, fig. 2.

Type locality - Colombia, Valle del Cauca (Rio Cavare). (ZSMC).

Psalidognathus modestus chocoensis Salazar, 2005: 246, fig. 1.

Type locality - Colombia, Chocó: San José del Palmar. (MHNC).

5. *Psalidognathus onorei* Quentin & Villiers, 1983

Type locality - Ecuador, San Domingo de los Colorados. (MNHN). **Distribution** - Colombia, Ecuador.

Psalidognathus onorei Quentin & Villiers, 1983b: 444, fig. 2; Monné, M. A., 2006: 90 (cat.); Santos-Silva & Komiya, 2012: 9, figs. 11-13.

6. *Psalidognathus pubescens* Quentin & Villiers, 1983

Type locality - Peru, Guajango. (MNHN). **Distribution** - Peru.

Psalidognathus erythrocerus pubescens Quentin & Villiers, 1983b: 443; Monné, M. A., 2006: 88 (cat.); Monné, M. A. *et al.*, 2012: 7 (distr.).

Psalidognathus pubescens; Santos-Silva & Komiya, 2012: 13, figs. 18, 19; Monné, M. A. & Chaboo, 2015: 41 (distr.).

7. *Psalidognathus reichei* Quentin & Villiers, 1983

Type locality - Ecuador, Región de Macas "Zuna de Huilna". (MNHN). **Distribution** - Ecuador, Peru.

Psalidognathus erythrocerus reichei Quentin & Villiers, 1983b: 442; Monné, M. A., 2006: 89 (cat.); Monné, M. A. *et al.*, 2012: 7 (distr.); Monné, M. A. & Chaboo, 2015: 42 (distr.).

Psalidognathus reichei; Santos-Silva & Komiya, 2012: 10, figs. 14-17.

8. *Psalidognathus rufescens* Quentin & Villiers, 1983

Type locality - Ecuador, Loja. (MNHN). **Distribution** - Colombia, Ecuador.

Psalidognathus rufescens Quentin & Villiers, 1983b: 446, figs. 3, 4; Lackerbeck, 1998: 519, fig. 6; Monné, M. A., 2006: 90 (cat.); Santos-Silva & Komiya, 2012: 17, figs. 25, 26; Bezark, 2013: 41, fig. 4 (distr.).

9. *Psalidognathus superbus* Fries, 1833

Type locality - Colombia, Remedios. (NHRS). **Distribution** - Panama, Colombia, Venezuela, Ecuador, Peru, Brazil (Amazonas), Bolivia (Cochabamba).

Psalidognathus superbus Fries, 1833: 325, pl. 8; Gistel, 1848b: 130; Gistel & Bromme, 1850: 425; White, 1853: 8; Thomson, 1877: 254; Melzer, 1919:132; Saalas, 1936: 32, pl. 3, figs. 11, 12; Gunther, 1936: 273 (distr.); 1940: 465 (distr.); Soukup, 1942: 41, 304 (distr.); Rosales, 1966: 183; Quentin & Villiers, 1983b: 445; Salazar, 2005: 243 (distr.); Monné, M. A., 2006: 90 (cat.);

- Swift *et al.*, 2010: 9 (distr.); Wappes, Lingafelter & Perger, 2011: 2 (distr.); Monné, M. A. *et al.*, 2012: 7 (distr.); Monné, M. A. & Chaboo, 2015: 42 (distr.).
- Psalidognathus (Prionacalus) superbus*; White, 1845: 110.
- Psalidognathus (Psalidognathus) superbus*; Lameere, 1910b: 374.
- Psalidognathus limenius* Erichson, 1847: 139; White, 1853: 8; Guérin-Méneville, 1855: 598 (distr.); Thomson, 1859: 41; Kirsch, 1875: 284 (distr.); Lameere, 1915b: 56 (reval.); Soukup, 1942: 304 (distr.); Wendt, 1984: 337 (syntypes).
- Psalidognathus (Psalidognathus) limenius*; Lameere, 1919: 120.
- Type locality** - Peru. (ZMHB).
- Psalidognathus Incas* Thomson, 1859: 42; 1877: 256; 1878:4 (type); Lameere, 1883: 6 (cat.); Quentin & Villiers, 1983b: 445 (lect.).
- Type locality** - Peru. (MNHN).
- Psalidognathus Boucardi* Thomson, 1874: 427; 1877: 255; 1878: 4 (type); Lameere, 1883: 6 (cat.); Quentin & Villiers, 1983b: 445 (lect.).
- Type locality** - Panama. (MNHN).
- Psalidognathus gloriosus* Thomson, 1880: 1x; Lameere, 1883: 6 (cat.).
- Psalidognathus (Psalidognathus) superbus* var. *gloriosus*; Lameere, 1910b: 374; 1919: 120, pl. 6, fig. 1.
- Psalidognathus superbus* m. *gloriosus*; Quentin & Villiers, 1983b: 445 (lect.).
- Type locality** - Ecuador. (MNHN).

10. *Psalidognathus thomsoni* Lameere, 1885

- Type locality** - Colombia (MNHN). **Distribution** - Colombia, Ecuador, Brazil (Amazonas)?.
- Psalidognathus Thomsoni* Lameere, 1885b: ix.
- Psalidognathus (Psalidognathus) Thomsoni*; Lameere, 1910b: 372.
- Psalidognathus thomsoni*; Quentin & Villiers, 1983b: 444 (lect.); Monné, M. A., 2006: 90 (cat.); Santos-Silva & Komiya, 2012: 5, figs. 1-7 (reval.).
- Psalidognathus modestus*; Thomson, 1859: 40; Lameere, 1885a: 7, figs. 1, 1a (larva) (not Fries, 1833)
- Psalidognathus mygaloides*; Thomson, 1877: 257 (not Thomson, 1859); 1878: 4 (type).

Titanus Audinet-Serville, 1832

- Titanus* Audinet-Serville, 1832: 133; Laporte, 1840: 391; Strauch, 1861: 123; Thomson, 1864: 293; 1865: 475; Lacordaire, 1868: 80; Chenu, 1870: 304; Girard, 1873: 719; Lameere, 1904b: 317; 1919: 124; Melzer, 1919: 63; Bleuzen, 1994: 44; Monné, M. A., 2006: 91 (cat.); Monné, M. A., 2012: 132.
- Titanus (Titanus)*; Lameere, 1904b: 317; 1919: 125.
- Type-species** - *Cerambyx giganteus* Linnaeus, 1771 (monotypy).
- Percnopterus* Gistel, 1848b: 129; Gistel & Bromme, 1850: 424 (unjustified new name not in prevailing usage).
- Type-species** - *Cerambyx giganteus* Linnaeus, 1771 (monotypy).

1. *Titanus giganteus* (Linnaeus, 1771)

- Type locality** - Cayenna. (Depositary unknown). **Distribution** - Colombia, Ecuador, Surinam, Guyana, French Guiana, Brazil (Amapá, Amazonas, Pará, Rondônia, Mato Grosso, Bahia?), Peru, Bolivia.
- Cerambyx giganteus* Linnaeus, 1771: 531; Drury, 1773: 73, pl. 49, fig. 1; Gmelin, 1790: 1816.
- Prionus giganteus*; Fabricius, 1775: 161; 1781: 206; 1787: 129; 1793: 247; 1801: 261; Olivier, 1795: (66) 12, pl. 6, fig. 21; Lamarck, 1817: 323; Schoenherr, 1817: 341; Lepeletier & Audinet-Serville *in* Latreille, 1825: 204; Guérin-Méneville, 1828: 283.

Titanus giganteus; Audinet-Serville, 1832: 134; Laporte, 1840: 391; Blanchard, C. E., 1845: 165; White, 1853: 9; Thomson, 1864: 293; Bates, 1869a: 42; Lacordaire, 1868: 81; Chenu, 1870: 304; Girard, 1873: 719; Prudhomme, 1906: 33 (distr.); Le Moul, 1909: 55 (distr.); Melzer, 1919: 65; Franz, 1931: 135, fig. 1; Gunther, 1940: 464 (distr.); Tippmann, 1954: 2, pl. 1; Lima, A. M., 1955: 83, fig. 52; Bleuzen, 1994: 44, pl. 12, figs. 1, 2, pl. 13, figs. 1, 2; Tavakilian *in* Hequet, 1994: pls 4, 5; Di Iorio, 1998a: 16 (distr.); Monné, M. A., 2002: 25 (cat. hosts); Salazar, 2004: 162, figs. 6, 7; Monné, M. A., 2006: 91 (cat.); Morvan & Morati, 2006: 7 (distr.); 2011: 13 (distr.); Monné, M. A. *et al.*, 2012: 7 (distr.); Menezes *et al.*, 2012: 56 (distr.); Wappes *et al.*, 2013: 12 (distr.); Nascimento & Bravo, 2014: 136 (distr.); Bouchard, 2014: 545; Monné, M. A. & Chaboo, 2015: 41 (distr., hosts).

Percnopterus giganteus; Gistel, 1848b: 129; Gistel & Bromme, 1850: 424.

Titanus (Titanus) giganteus; Lameere, 1904b: 318; Zajciw, 1967a: 117.

SOLENOPTERINI Lacordaire, 1868

Solenoptérides Lacordaire, 1868:171, 180.

Type-genus: *Solenoptera* Audinet-Serville, 1832

Type-species: *Prionus canaliculatus* Fabricius, 1787 designated by Villiers (1980a: 144). Availability (under Article 11.7.2).

Solenopterini; LeConte, 1873b: 286; LeConte & Horn, 1883: 271; Galileo & Martins, 1993: 90 (rev.); 1993: 199 (rev.); 1993: 425 (rev.); 1994: 109 (rev.); Monné, M. A., 2006: 91 (cat.); Bousquet *et al.*, 2009: 20; Bouchard *et al.*, 2011: 461.

nudum. Comment. This name is unavailable under Article 11.7 (vernacular name proposed after 1899).

Dérancistrines Lameere, 1912c:181;

Type-genus: *Derancistrus* Audinet-Serville, 1832

Type-species: *Prionus elegans* Palisot de Beauvois, 1819 (monotypy).

Derancistri; Lameere, 1919: 99.

Derancistrini; Melzer, 1919: 99; Knull, 1946: 143, 144; Linsley, 1961b: 629 (mimet.).

***Derancistrachroma* Lingafelter, 2015**

Derancistrachroma Lingafelter, 2015: 374.

Type-species - *Derancistrachroma melanoleuca* Lingafelter, 2015 (original designation).

1 *Derancistrachroma melanoleuca* Lingafelter, 2015

Type locality - Dominican Republic, Pedernales: 10 km N Oviedo. (NWPC). **Distribution** - Dominican Republic.

Derancistrachroma melanoleuca Lingafelter, 2015: 375, figs. 7a-c, 8a-f, 9a-e, 17b.

***Derancistrus* Audinet-Serville, 1832**

Derancistrus Audinet-Serville, 1832: 181; Laporte, 1840: 408; Strauch, 1861: 126; Thomson, 1861a: 307; 1864: 276; 1865: 467; Lacordaire, 1868: 181; Chenu, 1870: 308; Lameere, 1909: 1; 1919: 95; Linsley, 1962: 59; Arnett, 1962: 855; Zayas, 1975:27; Galileo & Martins, 1993b: 199; Monné, M. A., 2006: 92 (cat.); Monné, M. A., 2012: 132.

Derancistrus (Derancistrus); Lameere, 1909: 5; 1919: 96.

Type-species - *Prionus elegans* Palisot de Beauvois, 1805 (monotypy).

Harmosternus Gahan, 1890: 30.

Type-species - *Harmosternus anthracinus* Gahan, 1890 (monotypy).

1. *Derancistrus anthracinus* (Gahan, 1890)

Type locality - Cuba. (BMNH). **Distribution** - Cuba, Hispaniola .
Harmosternus anthracinus Gahan, 1890: 31; 1895a: 87.
Derancistrus (Derancistrus) anthracinus; Lameere, 1909: 6; Leng & Mutchler, 1914: 444 (distr.); Russo, 1930: 141 (distr.); Zayas, 1957: 156; 1975: 32, pl. 3, fig. d; Chemsak, Linsley & Noguera, 1992: 17 (cat.).
Derancistrus anthracinus; Galileo & Martins, 1993b: 201, figs. 54, 90; Peck, 2005: 165 (distr.); Monné, M. A., 2006: 92 (cat.); Perez-Gelabert, 2008: 121 (distr.); Lingafelter, 2015: 358, figs. 2e (distr.).

2. *Derancistrus coeruleus* Lameere, 1912

Type locality - "Amérique Mérid." Cuba ?. (MNHN). **Distribution** - Cuba.
Derancistrus coeruleus Lameere, 1912c: 170; Chemsak, Linsley & Noguera, 1992: 17 (cat.). Galileo & Martins, 1993b: 202, fig. 55, 91; Peck, 2005 : 165 (distr.); Monné, M. A., 2006: 92 (cat.).
Derancistrus (Derancistrus) coeruleus; Lameere, 1913: 49 (cat.); Zayas, 1957: 156; 1975: 31.

3. *Derancistrus elegans* (Palisot de Beauvois, 1805)

Type locality - Santo Domingo. (BMNH). **Distribution** - Hispaniola.
Prionus elegans Palisot de Beauvois, 1805: 217, pl. 34, fig. 5; Lepeletier & Audinet-Serville in Latreille, 1825: 204.
Derancistrus elegans; Audinet-Serville, 1832: 182; Laporte, 1840: 408; Chevrolat, 1852: 650; White, 1853: 52; Thomson, 1861a: 307; Lacordaire, 1868: 182; Chenu, 1870: 308; Gahan, 1895a: 85; Leng & Mutchler, 1914: 444 (distr.); Chemsak *et al.*, 1993: 17 (cat.). Galileo & Martins, 1993b: 200, figs. 47–53, 89; Monné, M. A., 2006: 92 (cat.); Lingafelter & Woodley, 2007: 169, figs. 2a, 2b; Perez-Gelabert, 2008: 121 (distr.); Lingafelter, 2015: 360, figs. 2f, 15a (distr.).
Derancistrus (Derancistrus) elegans; Lameere, 1909: 7.

5. *Derancistrus hovorei* Lingafelter & Woodley, 2007

Type locality - Dominican Republic, Pedernales Province: 25 km N of Cabo Rojo. (USNM).
Distribution - Dominican Republic.
Derancistrus hovorei Lingafelter & Woodley, 2007: 167, figs. 1a, 2a, 2c; Perez-Gelabert, 2008: 121 (distr.); Lingafelter *et al.*, 2014: 77, figs. 83k, l (holotype); Lingafelter, 2015: 360, figs. 2g, 15a (distr.).

Elateropsis Chevrolat, 1862

Elateropsis Chevrolat, 1862: 269; Thomson, 1864: 276; Lacordaire, 1868: 183; LeConte, 1873b: 290; LeConte & Horn, 1883: 275; Leng, 1884: 8, 60; Gahan, 1890: 27; Galileo & Martins, 1994a: 109 (rev.); Monné, M. A., 2006: 92 (cat.); Monné, M. A., 2012: 132.
Derancistrus (Elateropsis); Lameere, 1909: 14; 1913: 51; 1919: 98; Zayas, 1957: 168; Linsley, 1962: 60; Zayas, 1975: 33.
Type-species - *Cerambyx lineatus* Linnaeus, 1758 (subsequent designation, Thomson, 1864: 276).

1. *Elateropsis antennatus* Galileo & Martins, 1994

Type locality - Dominican Republic, Sanchez. (AMNH). **Distribution** - Hispaniola.
Elateropsis antennatus Galileo & Martins, 1994a: 126, figs. 183–187, 217; Monné, M. A., 2006: 93 (cat.); Perez-Gelabert, 2008: 121 (distr.); Lingafelter, 2015: 360, figs. 2h, 15b (distr.).

2. *Elateropsis bahamicus* Galileo & Martins, 1994

Type locality - Bahamas, Grand Bahama: Freeport. (EMEC). **Distribution** - Bahamas (Grand Bahama).

Elateropsis bahamicus Galileo & Martins, 1994a: 122, figs. 169, 172, 214; Monné, M. A., 2006: 93 (cat.).

3. *Elateropsis caymanensis* (Fisher, 1941)

Type locality - Cayman Islands, Little Cayman: Duck Hole. (BMNH). **Distribution** - Cayman Islands (Little Cayman).

Derancistrus (*Elateropsis*) *caymanensis* Fisher, 1941: 109; Chemsak, Linsley & Noguera, 1992: 18 (cat.).

Elateropsis caymanensis; Galileo & Martins, 1994a: 137; Monné, M. A., 2006: 93 (cat.); Thomas, Turnbow & Steiner, 2013: 19 (distr.).

4. *Elateropsis dichroma* Lingafelter, 2015

Type locality - Dominican Republic, Pedernales: 23 km N Cabo Rojo, 612 m. (USNM).

Distribution - Dominican Republic.

Elateropsis dichroma Lingafelter, 2015: 364, figs. 3f, 10a, 16a.

5. *Elateropsis ebeninus* Chevrolat, 1862

Type locality - Jamaica. (BMNH). **Distribution** - Jamaica, Bahamas (Crooked Island).

Elateropsis ebeninus Chevrolat, 1862: 271; Gahan, 1895a: 89; Leng & Mutchler, 1914: 444 (distr.); Galileo & Martins, 1994a: 124, figs. 177-182, 216; Monné, M. A., 2006: 93 (cat.).

Derancistrus (*Elateropsis*) *ebeninus*; Lameere, 1909: 20; 1913: 51 (cat.); 1919: 99; Gowdey, 1926: 20 (distr.); Cazier & Lacey, 1952: 7 (distr.); Chemsak, Linsley & Noguera, 1992: 18 (cat.).

Derancistrus ebeninus; Browne, Peck & Ivie, 1993: 40 (distr.).

6. *Elateropsis fellerae* (Chemsak, 1983)

Type locality - Belize, Twin Cays. (USNM). **Distribution** - Belize (Twin Cays).

Derancistrus fellerae Chemsak, 1983: 714, fig. 1; Lingafelter *et al.*, 2014: 61, figs. 65e, f (holotype).

Derancistrus (*Elateropsis*) *fellerae*; Chemsak, Linsley & Noguera, 1992: 18 (cat.).

Elateropsis fellerae; Galileo & Martins, 1994a: 129, figs. 188-192, 218; Monné, M. A., 2002: 26 (cat. hosts); Monné, M. A., 2006: 93 (cat.).

7. *Elateropsis femoratus* (Sallé, 1855)

Type locality - Santo Domingo. (MNHN). **Distribution** - Hispaniola.

Solenoptera femorata Sallé, 1855: 270, pl. 14, fig. 5; Strauch, 1861: 126.

Elateropsis femoratus; Lacordaire, 1868: 184; Gahan, 1895a: 89; Leng & Mutchler, 1914: 444 (distr.); Galileo & Martins, 1994a: 124, figs. 175, 176, 215; Monné, M. A., 2006: 93 (cat.); Lingafelter & Woodley, 2007: 172; Perez-Gelabert, 2008: 121 (distr.); Lingafelter, 2015: 361, figs. 2i, 3a, 11c, 15b (distr.).

Derancistrus (*Elateropsis*) *femoratus*; Lameere, 1909: 19; 1912: 171; 1913: 51 (cat.); Russo, 1930: 141 (distr.); Chemsak, Linsley & Noguera, 1992: 18 (cat.).

8. *Elateropsis foliaceus* Galileo & Martins, 1994

Type locality - Bahamas, South Bimini Island. (AMNH). **Distribution** - Bahamas (South Bimini Island).

Elateropsis foliaceus Galileo & Martins, 1994a: 135, figs. 204-207, 221; Monné, M. A., 2006: 93 (cat.).

9. *Elateropsis fulvipes* (Chevrolat, 1838)

- Type locality** - Cuba, Las Villas: Cienfuegos. (BMNH). **Distribution** - Cuba.
Solenoptera fulvipes Chevrolat in Guérin-Méneville, 1838: 282; Jacquelin DuVal in Sagra, 1857: 260.
Elateropsis fulvipes; Chevrolat, 1862: 270; Lacordaire, 1868: 184; Gahan, 1895a: 90; Leng & Mutchler, 1914: 444 (distr.); Zayas, 1957: 172, pl. 13; Galileo & Martins, 1994a: 133, figs. 198–203, 220; Peck, 2005: 165 (distr.); Monné, M. A., 2006: 94 (cat.).
Derancistrus (Elateropsis) fulvipes; Lameere, 1909: 17; 1913: 51 (cat.); 1919: 99; Zayas, 1975: 34, pl. 4, fig. a (syn.); Chemsak, Linsley & Noguera, 1992: 18 (cat.).
Elateropsis fimbriatus Chevrolat, 1862: 270; Thomson, 1878a: 18 (type); Gahan, 1895a: 90; Leng & Mutchler, 1914: 444 (distr.).
Derancistrus (Elateropsis) fimbriatus; Lameere, 1909: 16; 1913: 51 (cat.); 1919: 98; Zayas, 1957: 172, pl. 13.
Type locality - Cuba, Habana. (MNHN).
Elateropsis venustus Chevrolat, 1862: 270; Gahan, 1895a: 90; Leng & Mutchler, 1914: 444 (distr.).
Derancistrus (Elateropsis) venustus; Lameere, 1909: 16; 1913: 51 (cat.); 1919: 98, pl. 5, fig. 3; Zayas, 1957: 171, pl. 13.
Type locality - not stated. (BMNH).

10. *Elateropsis julio* Lingafelter & Micheli, 2004

- Type locality** - Puerto Rico, Ponce: Tuque, 70–80 m (17°58'42"N, 66°40'21"W). (USNM).
Distribution - Puerto Rico.
Elateropsis julio Lingafelter & Micheli, 2004: 40, figs. 2a, b, 3a–f; Monné, M. A., 2006: 94 (cat.); Micheli, 2010: 64, pl. 5; Lingafelter *et al.*, 2014: 83, figs. 91i, j (holotype).

11. *Elateropsis lineatus* (Linnaeus, 1758)

- Type locality** - Jamaica. (Depository unknown). **Distribution** - Cuba, Jamaica.
Cerambyx lineatus Linnaeus, 1758: 389; 1767: 624; Forster, 1785: 10, pl. 12, fig. 1; Gmelin, 1790: 1818.
Prionus lineatus; Fabricius, 1775: 160; 1781: 204; 1787: 128; 1793: 243; 1801: 257; Olivier, 1795: (66) 38, pl. 11, figs. 30a–b; Schoenherr, 1817: 335.
Solenoptera lineata; Audinet-Serville, 1832: 187; Gosse, 1848: 351 (distr.); White, 1863: 53; Jacquelin DuVal in Sagra, 1857: 260, pl. 10, fig. 2.
Elateropsis lineatus; Chevrolat, 1862: 269; Thomson, 1864: 276; Waterhouse, 1878: 303 (distr.); Gahan, 1890: 29 (syn.); 1895a: 88; Leng & Mutchler, 1914: 444 (distr.); Galileo & Martins, 1994a: 112, figs. 156–158, 208 (syn.); Peck, 2005: 165 (distr.); Monné, M. A., 2006: 94 (cat.); Perez-Gelabert, 2008: 121 (distr.); Peck, Thomas & Turnbow, 2014: 90 (distr.); Lingafelter, 2015: 361, fig. 3b (distr.).
Derancistrus (Elateropsis) lineatus; Lameere, 1909: 15; 1913: 51 (cat.); 1919: 98; Gowdey, 1926: 20 (distr.); Zayas, 1957: 169, pl. 12; 1975: 38, pl. 5, fig. a; Chemsak, Linsley & Noguera, 1992: 18 (cat.).
Prionus fuliginosus Fabricius, 1775: 160; 1781: 204; 1787: 128; 1793: 242; 1801: 257; Olivier, 1795: (66) 37, pl. 10, fig. 39; Schoenherr, 1817: 335; Zimsen, 1964: 163 (type).
Cerambyx fuliginosus; Gmelin, 1790: 1814.
Solenoptera fuliginosa; Dejean, 1835: 319 (cat.); Gosse, 1848: 351 (distr.); White, 1853: 53; Jacquelin DuVal in Sagra, 1857: 159.
Elateropsis fuliginosa; Chevrolat, 1862: 271; Lacordaire, 1868: 184; Waterhouse, 1878: 303 (distr.); Gahan, 1890: 28.
Type locality - America. (BMNH).
Elateropsis subpunctatus Chevrolat, 1862: 271; Lameere, 1909: 15.
Type locality - not stated. (BMNH).
Elateropsis punctatus Gahan, 1890: 27; 1895a: 89; Leng & Mutchler, 1914: 444 (distr.).

Derancistrus (Elateropsis) punctatus; Lameere, 1909: 17; 1913: 51 (cat.); 1919: 99; Zayas, 1957: 39.

Type locality - Cuba. (BMNH).

12. *Elateropsis nigricornis* (Fisher, 1941)

Type locality - Grand Cayman, Georgetown. (BMNH). **Distribution** - Cayman Islands (Grand Cayman).

Derancistrus (Elateropsis) nigricornis Fisher, 1941: 108; Chemsak, Linsley & Noguera, 1992: 18 (cat.).

Elateropsis nigricornis; Galileo & Martins, 1994a: 121, figs. 161, 162, 212; Monné, M. A., 2006: 95 (cat.); Thomas, Turnbow & Steiner, 2013: 19, fig. 20 (distr.).

13. *Elateropsis nigripes* (Fisher, 1941)

Type locality - Cayman Islands, Cayman Brac: 4 miles from West end on South coast. (BMNH). **Distribution** - Cayman Islands (Cayman Brac).

Derancistrus (Elateropsis) nigripes Fisher, 1941: 108; Chemsak, Linsley & Noguera, 1992: 18 (cat.).

Elateropsis nigripes; Galileo & Martins, 1994a: 121, figs. 173, 174, 213; Monné, M. A., 2006: 95 (cat.); Thomas, Turnbow & Steiner, 2013: 19 (distr.).

14. *Elateropsis peregrinus* Galileo & Martins, 1994

Type locality - Guadeloupe (?). (ISNB). **Distribution** - Guadeloupe (?).

Elateropsis peregrinus Galileo & Martins, 1994a: 118, figs. 159, 160, 210; Monné, M. A., 2006: 95 (cat.).

15. *Elateropsis quinquenotatus* Chevrolat, 1862

Type locality - Jamaica. (BMNH). **Distribution** - Jamaica, Cuba (?), Hispaniola.

Elateropsis 5-notatus Chevrolat, 1862: 271.

Elateropsis quinquenotatus; Gahan, 1890: 30; 1895a: 90; Leng & Mutchler, 1914: 444 (distr.); Galileo & Martins, 1994a: 137; Peck, 2005: 165 (distr.); Monné, M. A., 2006: 95 (cat.); Lingafelter, 2015: 361, figs. 3c, 15b (distr.).

Derancistrus (Elateropsis) quinquenotatus; Lameere, 1909: 19; 1913: 51 (cat.); 1919: 99; Gowdey, 1926: 20 (distr.); Zayas, 1957: 157; 1975: 37; Chemsak, Linsley & Noguera, 1992: 18 (cat.).

16. *Elateropsis reticulatus* Gahan, 1890

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

Elateropsis reticulata Gahan, 1890: 30; 1895a: 90; Leng & Mutchler, 1914: 444 (distr.).

Derancistrus (Elateropsis) reticulatus; Lameere, 1909: 18; 1913: 51 (cat.); 1919: 99; Zayas, 1957: 173; 1975: 36; Chemsak, Linsley & Noguera, 1992: 18 (cat.).

Elateropsis reticulatus; Galileo & Martins, 1994a: 128; Peck, 2005: 165 (distr.); Monné, M. A., 2006: 95 (cat.).

17. *Elateropsis rugosus* Gahan, 1890

Type locality - not stated. (BMNH). **Distribution** - United States (Florida), Bahamas, Cuba (?).

Elateropsis rugosa Gahan, 1890: 28; 1895a: 89; Leng & Mutchler, 1914: 444 (distr.); Schwarz in Holland, 1917: 341 (distr.).

Derancistrus (Elateropsis) rugosus; Lameere, 1909: 14; 1913: 51 (cat.); 1919: 99; Cazier & Lacey, 1952: 7 (distr.); Zayas, 1957: 170, pl. 12; 1975: 39; Turnbow & Hovore, 1979: 219 (distr., hosts); Chemsak, Linsley & Noguera, 1992: 18 (cat.).

Derancistrus rugosus; Browne, Peck & Ivie, 1993: 40 (distr.).

Elateropsis rugosus; Galileo & Martins, 1994a: 115, figs. 163–166, 209; Monné, M. A., 2002: 26 (cat. hosts); Peck, 2005: 165 (distr.); Monné, M. A., 2006: 95 (cat.).

18. *Elateropsis scabrosus* Gahan, 1890

Type locality - Cuba. (BMNH). **Distribution** - United States (Florida), Bahamas, Cuba.

Elateropsis scabrosa Gahan, 1890: 29; 1895a: 89; Schaeffer, 1908: 331; Leng & Mutchler, 1914: 444 (distr.).

Derancistrus (Elateropsis) scabrosus; Lameere, 1909:18; 1913: 51 (cat.); 1919: 99; Cazier & Lacey, 1952: 7; Zayas, 1957: 170, pl. 14; Linsley, 1962: 61, fig. 22; Chemsak, 1967b: 182, fig. 2; Zayas, 1975: 40; Chemsak, Linsley & Noguera, 1992: 18 (cat.).

Derancistrus scabrosus; Chemsak, 1969a: 186 (distr.); Thomas, 1977: 86, fig. 2 (biol., distr.); Browne, Peck & Ivie, 1993: 41 (distr.).

Elateropsis scabrosus; Galileo & Martins, 1994a: 118, figs. 167, 168, 170, 171, 211 (syn.); Monné, M. A., 2002: 26 (cat. hosts); Peck, 2005: 166 (distr.); Monné, M. A., 2006: 95 (cat.).

Elateropsis fuliginosus; Chevrolat, 1862: 271 (*partim*); LeConte, 1873b: 290; LeConte *in* Schwarz, 1878: 470; LeConte & Horn, 1883: 275; Leng, 1884: 60 (not Fabricius, 1775).

Derancistrus (Elateropsis) punctatus; Zayas, 1957: 171 (not Gahan, 1890).

Derancistrus (Elateropsis) castaneus Zayas, 1975: 40; Chemsak, Linsley & Noguera, 1992: 18 (cat.); Nearns, Branham & Bybee, 2006: 4, fig. 1a (holotype).

Type locality - Cuba, Pinar del Rio: Guanahacabibes, Maria La Gorda. (Zayas).

19. *Elateropsis sericeiventris* Chevrolat, 1862

Type locality - Cuba. (BMNH). **Distribution** - Cuba, Dominican Republic.

Elateropsis sericeiventris Chevrolat, 1862: 270; Gahan, 1895a: 90; Leng & Mutchler, 1914: 444 (distr.); Galileo & Martins, 1994a: 131, figs. 193–197, 219; Peck, 2005: 166 (distr.); Monné, M. A., 2006: 96 (cat.); Lingafelter, 2015: 363, figs. 3d, 16a (distr.).

Derancistrus (Elateropsis) sericeiventris; Lameere, 1909: 17; 1913: 51 (cat.); 1919: 99; Zayas, 1957: 170, pl. 13; 1975: 35; Chemsak, Linsley & Noguera, 1992: 18 (cat.).

20. *Elateropsis trimarginatus* (Cazier & Lacey, 1952)

Type locality - Bahamas, Inagua (Great Inagua). (MCZN). **Distribution** - Bahamas, Dominican Republic.

Derancistrus (Elateropsis) trimarginatus Cazier & Lacey, 1952: 8, fig. 6; Chemsak, Linsley & Noguera, 1992: 18 (cat.).

Elateropsis trimarginatus; Galileo & Martins, 1994a: 145; Monné, M. A., 2006: 96 (cat.); Lingafelter, 2015: 363, figs. 3e, 16a (distr.).

21. *Elateropsis woodleyi* Lingafelter, 2015

Type locality - Dominican Republic, La Altagracia: Punta Cana, near Ecological Reserve. (USNM). **Distribution** - Dominican Republic.

Elateropsis woodleyi Lingafelter, 2015: 366, figs. 3h,i, 11d, 16 b.

Holonotus Thomson, 1861

Holonotus Thomson, 1861a: 304; 1864: 276; 1865: 467; Lacordaire, 1868: 185; Bates, 1879: 12; Galileo & Martins, 1993b: 205; Monné, M. A., 2006: 96 (cat.); Monné, M. A., 2012: 132.

Derancistrus (Holonotus); Lameere, 1909: 12; 1919: 97.

Type-species - *Holonotus latithorax* Thomson, 1861 (subsequent designation, Thomson, 1864: 276) [= *Solenoptera laevithorax* White, 1853].

1. *Holonotus laevithorax* (White, 1853)

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

Solenoptera laevithorax White, 1853: 54.

Holonotus laevithorax; Thomson, 1861a: 305; Bates, 1879: 13 (distr.); 1884: 238, pl. 16, fig. 15; Galileo & Martins, 1993b: 208, figs. 59–67, 93 (syn.); Toledo *et al.*, 2002: 525 (distr.); Turnbow, Cave & Thomas, 2003: 5 (distr.); Monné, M. A., 2006: 96 (cat.); Hovore, 2006: 371 (distr.).

Derancistrus (Holonotus) laevithorax; Lameere, 1909: 13; Chemsak, Linsley & Noguera, 1992: 396 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

Holonotus latithorax Thomson, 1861a: 305; 1878: 4 (type); Bates, 1879: 13 (distr.); 1884: 238, pl. 16, fig. 12.

Derancistrus (Holonotus) latithorax; Lameere, 1909: 12; Chemsak, Linsley & Noguera, 1992: 18 (cat.); Noguera & Chemsak, 1996: 396 (cat.).

Type locality - Mexico. (MNHN).

Holonotus minor Bates, 1884: 239, pl. 16, figs. 13, 14; Chemsak & Linsley, 1970: 405 (lect.).

Type locality - Mexico, Veracruz: Santecomapan. (BMNH).

2. *Holonotus nigroaeneus* Bates, 1869

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

Holonotus nigroaeneus Bates, 1869a: 57; 1872: 169; 1879: 13, pl. 2, fig. 11; Galileo & Martins, 1993: 210, figs. 71–73, 95; Monné, M. A., 2006: 97 (cat.); Swift *et al.*, 2010: 9 (distr.).

Derancistrus (Holonotus) nigroaeneus; Lameere, 1909: 13; Chemsak, Linsley & Noguera, 1992: 18 (cat.).

Derancistrus nigroaeneus; Maes *et al.*, 1994: 4 (distr.).

3. *Holonotus sternalis* Gahan, 1894

Type locality - Costa Rica, Cerro de la Voltea. (BMNH). **Distribution** - Guatemala, Costa Rica.

Holonotus sternalis Gahan, 1894: 117; Pittier & Biolley, 1895: 26 (distr.); Galileo & Martins, 1993b: 210, figs. 68–70, 94; Monné, M. A., 2006: 97 (cat.); Hovore, 2006: 371 (distr.); Swift *et al.*, 2010: 9 (distr.).

Derancistrus (Holonotus) sternalis; Lameere, 1909: 14; Chemsak, Linsley & Noguera, 1992: 18 (cat.).

Prosternodes Thomson, 1861

Prosternodes Thomson, 1861a: 288, 307; 1864: 276; 1865: 467; Lacordaire, 1868: 181; Galileo & Martins, 1993: 93; Monné, M. A., 2006: 97 (cat.); Monné, M. A., 2012: 132.

Derancistrus (Prosternodes); Lameere, 1909: 2; 1919: 95; Zayas, 1975: 28.

Type species - *Solenoptera cinnamipennis* Chevrolat, 1838 (subsequent designation, Thomson, 1864: 276).

1. *Prosternodes cinnamipennis* (Chevrolat, 1838)

Type locality - Cuba, Jagua "prés de la ville de Cienfuegos". (BMNH). **Distribution** - Cuba, Bahamas.

Solenoptera cinnamipennis Chevrolat in Guérin-Méneville, 1838: 281; White, 1853: 54; Jacquelin DuVal in Sagra, 1857: 259, pl. 10, fig. 1.

Prosternodes cinnamipennis; Thomson, 1861a: 308; 1864: 276; Chevrolat, 1862: 271; Lacordaire, 1868: 181; Gahan, 1895a: 84; Leng & Mutchler, 1914: 443 (distr.); Galileo & Martins, 1993a: 95, figs. 31–37, 45; Monné, M. A., 2002: 26 (cat. hosts); Peck, 2005: 166 (distr.); Monné, M. A., 2006: 97 (cat.).

Prosternodes cinnamomipennis; Gemminger & Harold, 1872: 2783 (error).

Derancistrus (Prosternodes) cinnamipennis; Lameere, 1909: 2; 1919: 96; Cazier & Lacey, 1952: 6; Zayas, 1957: 166, pl. 11; 1975: 28, pl. 3, fig. a; Chemsak, Linsley & Noguera, 1992: 17 (cat.).

Derancistrus cinnamipennis; Browne, Peck & Ivie, 1993: 40 (distr.).

2. *Prosternodes cubanus* Zayas, 1975

Type locality - Cuba, Yateras. (Zayas). **Distribution** - Cuba.

Derancistrus (Prosternodes) cubanus Zayas, 1975: 29, pl. 3, fig. b; Chemsak, Linsley & Noguera, 1992: 17 (cat.); Nearn, Branham & Bybee, 2006: 4, fig. 1b (holotype).

Prosternodes cubanus; Galileo & Martins, 1993a: 96; Peck, 2005: 166 (distr.); Monné, M. A., 2006: 97 (cat.).

Solenoptera Audinet-Serville, 1832

Solenoptera Audinet-Serville, 1832: 183; Strauch, 1861: 126; Schjodte, 1875: 194; Lacordaire, 1868: 182; Chenu, 1870: 308; Gahan, 1890: 26; Villiers, 1980b: 144 (key spp.); Galileo & Martins, 1993c: 425; Monné, M. A., 2006: 97 (cat.); Monné, M. A., 2012: 132; Lingafelter, 2015: 369 (syn.).

Pyrodes (Solenoptera); Laporte, 1840: 407.

Selenoptera; Thomson, 1861a: 288, 306; 1865: 467.

Derancistrus (Solenoptera); Lameere, 1909: 7; 1913: 50 (cat.); 1919: 96.

Type-species - *Cerambyx thomae* Linnaeus, 1767 (Galileo & Martins designation, 1993c:425).

Derancistrodes Galileo & Martins, 1993a: 96; Monné, M. A., 2006: 91 (cat.); Monné, M. A., 2012: 132.

Type-species - *Prionus vittatus* Olivier, 1795 (original designation).

1. *Solenoptera adusta* Galileo & Martins, 1993

Type locality - Trinidad & Tobago, Trinidad: Camuto (Fort Read). (EMEC). **Distribution** - Trinidad & Tobago.

Solenoptera adusta Galileo & Martins, 1993c: 448, figs. 143–145, 155; Monné, M. A., 2006: 98 (cat.).

2. *Solenoptera bilineata* (Fabricius, 1775)

Type locality - America. (ZMUC). **Distribution** - Puerto Rico, Virgin Islands (Anegada, St. Thomas, St. Croix, St. John), St. Lucia.

Prionus bilineatus Fabricius, 1775: 163; 1781: 129; 1793: 249; 1801: 262; Schoenherr, 1817: 343; Zimsen, 1964: 163 (type).

Cerambyx bilineatus; Gmelin, 1790: 1817.

Solenoptera bilineata; Dejean, 1835: 318 (cat.); Gahan, 1890: 26; 1895a: 87; Leng & Mutchler, 1914: 444 (distr.); Villiers, 1980b: 149, fig. 12; Galileo & Martins, 1993c: 430, figs. 105–111, 147; Monné, M. A., 2002: 27 (cat. hosts); Lingafelter & Micheli, 2004: 52 (distr.); Chalumeau & Touroult, 2005b: 60, figs. 14, VII; Peck, 2005: 166 (distr.); 2009: 20 (distr.); Monné, M. A., 2006: 98 (cat.); Micheli, 2010: 6, pl. 6; Peck, Thomas & Turnbow, 2014: 90 (distr.).

Derancistrus (Solenoptera) bilineatus; Lameere, 1909: 9; Gilmour, 1963: 76 (distr.); Chemsak, Linsley & Noguera, 1992: 17 (cat.).

Derancistrus bilineatus; Lameere, 1912c: 171 (distr.); Wolcott, 1936: 259 (distr.); 1948: 334 (hosts).

3. *Solenoptera canaliculata* (Fabricius, 1787)

Type locality - Americae Insulis. (ZMUC). **Distribution** - Guadeloupe, Martinique, St. Vincent, St. Lucia, Bequia, Mustique, Marie Galante, Les Saintes, Trinidad.

Prionus canaliculatus Fabricius, 1787: 130; 1793: 250; 1801: 264; Olivier, 1795: (66) 25, pl. 9, figs. 32a, b; Schoenherr, 1817: 344; Lepeletier & Audinet-Serville *in* Latreille, 1825: 203; Zimsen, 1964: 164 (type).

Cerambyx canaliculatus; Gmelin, 1790: 1818.

Solenoptera canaliculata; Audinet-Serville, 1832: 184; Chevrolat, 1851: 658; Lacordaire, 1868: 183; Gahan, 1890: 26 (syn.); 1895a: 86; Leng & Mutchler, 1914: 444 (distr.); Villiers, 1980b: 145, fig. 9; Galileo & Martins, 1993c: 441, figs. 115–117, 149; Chalumeau & Touroult, 2005b: 54, figs. 9, VII; Vitali & Touroult, 2005: 65, figs. 1–3 (larva); Monné, M. A., 2006: 98 (cat.); Peck, 2006a: 191 (distr.); 2009: 20 (distr.); 2010: 50 (distr.); Peck, 2011b: 32 (distr., hosts); Touroult, 2012: 76 (hosts); Giannoulis *et al.*, 2014: 2; Peck, Thomas & Turnbow, 2014: 90 (distr.).

Derancistrus (Solenoptera) canaliculatus; Lameere, 1909: 9; 1913: 50 (cat.); 1919: 97; Chemsak, Linsley & Noguera, 1992: 17 (cat.).

Solenoptera canaliculata canaliculata; Villiers, 1980b: 145, fig. 9.

Solenoptera subcanaliculata White, 1853: 53

Type locality - West Indies. (BMNH).

Solenoptera canaliculata var. *asteria* Gahan, 1895a: 86; Leng & Mutchler, 1914: 444 (distr.).

Derancistrus (Solenoptera) canaliculatus var. *asterius*; Lameere, 1909: 9.

Solenoptera canaliculata asteria; Villiers, 1979a: 24 (lect.); 1980b: 145.

Type locality - Martinique. (MNHN).

4. *Solenoptera chalumeaui* Villiers, 1979

Type locality - St. Martin, Pic Paradis. (MNHN). **Distribution** - St. Martin.

Solenoptera chalumeaui Villiers, 1979a: 23, fig. 1; 1980b: 148, fig. 19; Galileo & Martins, 1993c: 433, figs. 112–114, 148; Chalumeau & Touroult, 2005b: 59, figs. 13, VII; Monné, M. A., 2006: 98 (cat.); Peck, 2011a: 35 (distr.).

Derancistrus (Solenoptera) chalumeaui; Chemsak, Linsley & Noguera, 1992: 17 (cat.).

5. *Solenoptera dominicensis* (Gahan, 1890)

Type locality - Santo Domingo. (BMNH). **Distribution** - Hispaniola.

Prosternodes dominicensis Gahan, 1890: 26; 1895a: 84; Leng & Mutchler, 1914: 443 (distr.).

Derancistrus dominicensis; Lameere, 1912c: 170.

Derancistrus (Prosternodes) dominicensis; Lameere, 1913: 49 (cat.); 1919: 96; Russo, 1930: 141 (distr.); Chemsak, Linsley & Noguera, 1992: 17 (cat.).

Solenoptera dominicensis; Galileo & Martins, 1993c: 444; Monné, M. A., 2006: 98 (cat.); Lingafelter & Woodley, 2007: 170, fig. 1b; Perez-Gelabert, 2008: 121 (distr.); Lingafelter, 2015: 366, figs. 3h,I, 11d, 16b.

6. *Solenoptera fraudulentata* Galileo & Martins, 1993

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

Solenoptera fraudulentata Galileo & Martins, 1993c: 445, figs. 128–133, 152; Peck, 2005: 166 (distr.); Monné, M. A., 2006: 99 (cat.).

Derancistrus (Prosternodes) scutellatus; Zayas, 1957: 165, pl. 11; 1975: 28 (not Gahan, 1890).

7. *Solenoptera furfurosa* (Galileo & Martins, 1993)

Type locality - Dominican Republic, Prov. La Vega. (EMEC). **Distribution** - Hispaniola.

Derancistrus furfurosus Galileo & Martins, 1993b: 205, figs. 56–58, 92; Monné, M. A., 2006: 92 (cat.); Perez-Gelabert, 2008: 121 (distr.).

Solenoptera furfurosa; Lingafelter, 2015: 366, figs. 4a, b, 5a-f, 17a.

8. *Solenoptera helbi* Lingafelter, 2015

Type locality - Dominican Republic, Santiago: Parque Nacional Armando Bermúdez, Rio Bao, (USNM). **Distribution** - Dominican Republic.
Solenoptera helbi Lingafelter, 2015: 370, figs. 4g, 6a-c, 12b. 17b.

9. *Solenoptera intermedia* Gahan, 1890

Type locality - Colombia. (BMNH). **Distribution** - Colombia.
Solenoptera intermedia Gahan, 1890: 27; Galileo & Martins, 1993c: 457; Monné, M. A., 2006: 99 (cat.).
Derancistrus (Solenoptera) quadrilineatus var. *intermedius*; Lameere, 1909: 11.

10. *Solenoptera luciae* (Lameere, 1912)

Type locality - St. Lucia. (MNHN). **Distribution** - St. Lucia.
Derancistrus (Solenoptera) luciae Lameere, 1912c: 171; Chemsak, Linsley & Noguera, 1992: 17 (cat.).
Solenoptera luciae; Leng & Mutchler, 1914: 444 (distr.); Villiers, 1979a: 24 (lect.); 1980b: 148, figs. 13, 14; Galileo & Martins, 1993c: 432; Chalumeau & Touroult, 2005b: 60, fig. VII; Monné, M. A., 2006: 99 (cat.); Touroult, 2007: 6 (distr., hosts); Peck, 2009: 20 (distr.).

11. *Solenoptera metallescens* Thomson, 1861

Type locality - Cuba ?. (MNHN). **Distribution** - Dominica, Martinique.
Solenoptera metallescens Thomson, 1861a: 306.
Solenoptera metallescens; Lacordaire, 1868: 183; Gahan, 1895a: 86; Leng & Mutchler, 1914: 444 (distr.); Villiers, 1979a: 24 (alotype); 1980b: 148, figs. 13, 14; Galileo & Martins, 1993c: 432; Chalumeau & Touroult, 2005b: 58, figs. 12, VII; Peck, 2005: 166 (distr.); 2006: 191 (distr.); Monné, M. A., 2006: 99 (cat.); Touroult, 2007: 11 (distr.); Peck, 2011b: 32 (distr.).
Derancistrus (Solenoptera) metallescens; Lameere, 1909: 10; 1913: 50 (cat.); 1919: 97; Zayas, 1975: 31; Chemsak, Linsley & Noguera, 1992: 18 (cat.).

12. *Solenoptera michelii* (Chemsak, 1979)

Type locality - Puerto Rico, road 10, km 21, 1500 ft. (USNM). **Distribution** - Puerto Rico.
Derancistrus michelii Chemsak, 1979: 125, fig. 1; Chemsak, Linsley & Noguera, 1992: 18 (cat.); Lingafelter *et al.*, 2014: 98, figs. 1080, p (holotype).
Solenoptera michelii; Lingafelter & Micheli, 2004: 52; Micheli & Micheli, 2006: 65 (reval.); Micheli, 2010: 70, pl. 7.

13. *Solenoptera parandroides* Lameere, 1885

Type locality - Cuba. (ISNB). **Distribution** - Cuba.
Solenoptera parandroides Lameere, 1885b: xii; Gahan, 1895a: 87; Leng & Mutchler, 1914: 444 (distr.); Damoiseau & Cools, 1987: 36 (holotype); Galileo & Martins, 1993c: 446, figs. 138–142, 153; Peck, 2005: 166 (distr.); Monné, M. A., 2006: 99 (cat.).
Derancistrus (Solenoptera) parandroides; Lameere, 1909: 9; 1913: 49 (cat.); 1919: 97; Chemsak, Linsley & Noguera, 1992: 18 (cat.).

14. *Solenoptera quadrilineata* (Olivier, 1795)

Type locality - not stated. (MNHN). **Distribution** - Guadeloupe, Martinique.
Prionus quadrilineatus Olivier, 1795: (66) 40, pl. 3, fig. 11; Schoenherr, 1817: 345; Lepeletier & Audinet-Serville *in* Latreille, 1825: 203.
Solenoptera quadrilineata; Audinet-Serville, 1832: 184; Fairmaire, 1856: lxxxv (distr.); Lacordaire, 1868: 183; Gahan, 1895a: 87; Leng & Mutchler, 1914: 444 (distr.); Villiers, 1979a: 24 (neotype); 1980b: 150; Galileo & Martins, 1993c: 447, figs. 134–137, 154; Chalumeau & Touroult, 2005b: 57, figs. 11, VII; Monné, M. A., 2006: 99 (cat.); Peck, 2006a: 191 (distr.);

Peck, 2011b: 32 (distr.); Touroult, 2012: 76 (hosts); Giannoulis *et al.*, 2014: 2; Peck, Thomas & Turnbow, 2014: 91 (distr.).

Derancistrus (Solenoptera) quadrilineatus; Lameere, 1909: 11; 1913: 50 (cat.); 1919: 97; Chemsak, Linsley & Noguera, 1992: 18 (cat.).

15. *Solenoptera rugosa* Lingafelter, 2015

Type locality - Dominican Republic, La Vega: 3-4 km S Constanza. (USNM). **Distribution** - Dominican Republic.

Solenoptera rugosa Lingafelter, 2015: 372, figs. 4h, 6d-f, 16b.

16. *Solenoptera scutellata* (Gahan, 1890)

Type locality - Santo Domingo. (BMNH). **Distribution** - Hispaniola.

Prosternodes scutellatus Gahan, 1890: 25; 1895a: 84; Leng & Mutchler, 1914: 443 (distr.).

Derancistrus (Prosternodes) scutellatus; Lameere, 1909: 4; 1913: 49; 1919: 96; Russo, 1930: 141 (distr.); Chemsak, Linsley & Noguera, 1992: 17 (cat.).

Solenoptera scutellata; Galileo & Martins, 1993c: 443, figs. 124–127, 151; Peck, 2005: 166 (distr.); Monné, M. A., 2006: 100 (cat.); Perez-Gelabert, 2008: 121 (distr.); Lingafelter, 2015: 369, figs. 4c,d, 10c, 16b.

17. *Solenoptera sulcicollis* Thomson, 1861

Type locality - Guadeloupe, not Cuba. (MNHN). **Distribution** - Guadeloupe, Martinique.

Solenoptera sulcicollis Thomson, 1861a: 306.

Elateropsis sulcicollis; Lacordaire, 1868: 184; Fleutiaux & Sallé, 1889: 460, figs. 15a, b.

Elateropsis sulcipennis Thomson, 1878a: 4 (error, type).

Solenoptera sulcicollis; Gahan, 1890: 26; 1895a: 86; Leng & Mutchler, 1914: 444 (distr.); Villiers, 1980b: 147, figs. 10, 11, 18 (type-locality); Galileo & Martins, 1993c: 442, figs. 118–123, 150; Chalumeau & Touroult, 2005b: 56, figs. 10, VII; Monné, M. A., 2006: 100 (cat.); Peck, 2006a: 191 (distr.); Peck, 2011b: 33 (distr.); Peck, Thomas & Turnbow, 2014: 91 (distr.).

Derancistrus (Solenoptera) sulcicollis; Lameere, 1909: 10; 1913: 50; 1919: 97; Chemsak, Linsley & Noguera, 1992: 18 (cat.).

18. *Solenoptera thomae* (Linnaeus, 1767)

Type locality - St. Thomas. (Depository unknown). **Distribution** - Puerto Rico, Virgin Islands (St. Thomas, St. Croix).

Cerambyx Thomae Linnaeus, 1767: 623; Gmelin, 1790: 1816; Voet, 1806: 15, pl. 14, fig. 57.

Prionus Thomae; Fabricius, 1775:162; 1781:207; 1793:248; 1801:262; Olivier, 1795: (66) 25, pl. 13, fig. 50; Palisot de Beauvois, 1805: 216, pl. 34, fig. 4; Schoenherr, 1817: 343.

Solenoptera thomae; Audinet-Serville, 1832: 184; White, 1853: 53; Lacordaire, 1868: 183; Chenu, 1870: 308; Gahan, 1895a: 87; Leng & Mutchler, 1914: 444 (distr.); Wolcott, 1924: 108; Villiers, 1980b: 149, figs. 15, 16; Galileo & Martins, 1993c: 428, figs. 97–104, 146 (syn.); Monné, M. A., 2002: 27 (cat. hosts); Lingafelter & Micheli, 2004: 52 (distr.); Chalumeau & Touroult, 2005b: 61, figs. 15, VII; Peck, 2005: 166 (distr.); Monné, M. A., 2006: 100 (cat.); Micheli, 2010: 70, pl. 8; Peck, Thomas & Turnbow, 2014: 91 (distr.).

Pyrodes (Solenoptera) Thomae; Laporte, 1840: 407.

Derancistrus (Solenoptera) thomae; Lameere, 1909: 8; Wolcott, 1936: 258 (hosts); 1941: 98 (distr.); Duffy, 1960: 57 (hosts); Chemsak, Linsley & Noguera, 1992: 18 (cat.).

Derancistrus thomae; Martorell, 1945: 106 (hosts); Wolcott, 1948: 332, 1 fig.

Solenoptera lateralis Chevrolat, 1877: xxxi.

Solenoptera lateralis; Lameere, 1883: 13 (cat.); Gahan, 1895a: 87.

Prosternodes lateralis; Gundlach, 1894: 330 (distr.).

Type locality - Puerto Rico. (BMNH).

19. *Solenoptera tomentosa* Lingafelter, 2015

Type locality - Dominican Republic, Pedernales: 3 km south of Los Tres Charcos.(USNM).

Distribution – Dominican Republic.

Solenoptera tomentosa Lingafelter, 2015: 374, figs. 7a-c, 8a-f, 9a-e.

20. *Solenoptera touroulti* Dalens & Delahaye, 2007

Type locality - Sta. Lucia, Piton Flore, 630 m. (MNHN). **Distribution** - Sta. Lucia.

Solenoptera touroulti Dalens & Delahaye, 2007: 31, fig. 1; Touroult, 2007: 6 (distr.); Giannoulis *et al.*, 2014: 2.

21. *Solenoptera vittata* (Olivier, 1795)

Type locality - "Indes Orientales". (MNHN). **Distribution** - Hispaniola.

Prionus vittatus Olivier, 1795: (66) 39, pl. 6, fig. 20; Schoenherr, 1817: 335.

Pyrodes (Solenoptera) vittatus; Laporte, 1840: 407.

Solenoptera vittatus; Chenu, 1870: 308.

Elateropsis vittata; Gemminger & Harold, 1872: 2784 (cat.).

Derancistrus vittatus; Lameere, 1912c: 170 (type).

Derancistrus (Prosternodes) vittatus; Lameere, 1913: 49; 1919: 96; Chemsak, Linsley & Noguera, 1992: 17 (cat.).

Derancistrodes vittatus; Galileo & Martins, 1993a: 99, figs. 38–44, 46; Monné, M. A., 2006: 91 (cat.); Lingafelter & Woodley, 2007: 167, fig. 2e; Perez-Gelabert, 2008: 121 (distr.).

Solenoptera vittata; Lingafelter, 2015: 369, figs. 4e, f, 17a.

Prosternodes oberthuri Gahan, 1895a: 85, pl. 2, fig. 1; Leng & Mutchler, 1914: 443 (distr.).

Derancistrus (Prosternodes) oberthuri; Lameere, 1909: 4.

Type locality - Haiti. (BMNH).

VESPEROCTENINI Vives, 2005

Vesperoctenini Vives, 2005: 438; Bousquet *et al.*, 2009: 21; Bouchard *et al.*, 2011: 462.

Type-genus: *Vesperoctenus* Bates, 1891

Type-species: *Vesperoctenus flohri* Bates, 1891 (monotypy).

***Vesperoctenus* Bates, 1891**

Vesperoctenus Bates, 1891a: 159; Horn, 1894: 114; Gahan, 1895c: 22; Chemsak, 1964: 236; Vives, 2001: 35; Monné, M. A., 2006: 146 (cat.); Monné, M. A., 2012: 132.

Type-species - *Vesperoctenus flohri* Bates, 1891 (monotypy).

1. *Vesperoctenus flohri* Bates, 1891

Type locality - Mexico, Durango. (MNHN). **Distribution** - Mexico (Durango, Baja California).

Vesperoctenus flohri Bates, 1891a: 160; 1892: 158 (distr.); Horn, 1894: 324, pl. 8, figs. 1-3; Gahan, 1895c: 22; Linsley, 1942: 53; Hovore, 1988: 19 (distr.); Chemsak, Linsley & Noguera, 1992: 105 (cat.); Noguera & Chemsak, 1996: 404 (cat.); Vives, 2001: 36, 10 figs. (lect.); Monné, M. A., 2002: 40 (cat. hosts); Monné, M. A., 2006: 146 (cat.).

SPONDYLIDINAE Audinet-Serville, 1832

Spondylia Audinet-Serville, 1832: 123

Type-genus: *Spondylis* Fabricius, 1775

Type-species: *Attelabus buprestoides* Linnaeus, 1758 designated by Latreille (1810: 431).

ASEMINE Thomson, 1861

Asemitae Thomson, 1861a: 139 (key), 259; 1864: 266; 1867a: 9.

Type-genus: *Aseum* Eschscholtz, 1830.

Type-species: *Cerambyx striatum* Linnaeus, 1758 designated by Westwood (1838: 40).

Asemites; Fairmaire in Jacquelin DuVal, 1864a: 122.

Asemides; Lacordaire, 1868: 205.

Asemi; LeConte, 1873b: 293; LeConte & Horn, 1883: 278.

Asemini; Gahan, 1906: 94; Aurivillius, 1912: 15 (cat.); Casey, 1912: 256; Bradley, 1930: 228, 230; Linsley, 1939: 65; Knull, 1946: 148; Dillon & Dillon, 1961: 582; Linsley, 1962: 67; Arnett, 1962: 856; Hatch, 1971: 94; Monné, M. A., 1994: 18 (cat.); Monné, M. A., 2006: 107 (cat.); Bousquet *et al.*, 2009: 21; Bouchard *et al.*, 2011: 464.

Criomorphates Mulsant, 1863: 79, 115 (based on *Criomorphus* Mulsant, 1839). *Nomen nudum*. Comment. This name is unavailable under Article 11.7 (not subsequently Latinized and attributed to Mulsant 1863).

Criomorphaires Planet, 1924: 232.

Criomorphini; Portevin, 1927: 20, 36.

Type-genus: *Criomorphus* Mulsant, 1839 (junior homonym of *Criomorphus* Curtis, 1831 [Hemiptera]).

Type-species: *Callidium aulicum* Fabricius, 1775 by monotypy. Comment. This name is permanently invalid because it is based on a preoccupied type genus (Article 39).

Criocéphalites Fairmaire, 1864a: 125, 192 (based on *Crioccephalus* Mulsant, 1839). *Nomen nudum*. Comment. This name is unavailable under Article 11.7 (not subsequently Latinized and attributed to Fairmaire 1864).

Crioccephalinae Sharp, 1905: 147.

Type-genus: *Crioccephalus* Mulsant, 1839

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

Tetropiina Seidlitz, 1891: 179; Reitter, 1912: 42 (*partim*).

Type-genus: *Tetropium* Kirby, 1837.

Type-species: *Callidium cinnamopterum* Kirby, 1837 (see ICZN 1988: 71).

Nothorhinini Zagajkevich, 1991: 110.

Type-genus: *Nothorhina* Redtenbacher, 1845.

Type-species: *Callidium muricatum* Dalman, 1817 designated by Thomson (1864: 267).

Comment. This name has been listed in synonymy with the Asemini by Vives and Alonso-Zarazaga (2000: 569).

Arhopalus Audinet-Serville, 1834

Arhopalus Audinet-Serville, 1834b: 77; Linsley, 1940: 254; Knull, 1946: 149; Linsley, 1962: 68; Arnett, 1962: 856; Hatch, 1971: 94; Monné, M. A., 2006: 108 (cat.); Monné, M. A., 2012: 133.

Type-species - *Cerambyx rusticus* Linnaeus, 1758 (Westwood subsequent designation, Westwood, 1838: 40).

Crioccephalum Dejean, 1835: 328 (cat.); Bousquet & Bouchard. 2013: 79.

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

Crioccephalus Mulsant, 1839: 63; LeConte, 1850: 35; Thomson, 1861a: 260; Mulsant, 1863: 125, 431; Thomson, 1865: 464; Lacordaire, 1868: 210; LeConte, 1873a: 169; 1873b: 293, 294; Provancher, 1877: 578, 584; Bates, 1879: 15; LeConte & Horn, 1883: 278; Leng, 1884: 63;

Wickham, 1897b: 105; Gahan, 1906: 96; Blatchley, 1910: 1014; Casey, 1912: 265; Bradley, 1930: 230; Chagnon, 1936: 256; Chagnon & Robert, 1962: 253, 256; Zayas, 1975: 48.

Type-species - *Cerambyx rusticus* Linnaeus, 1758 (subsequent designation, Thomson, 1864: 268).

Cephalocrius Sharp, 1905: 147.

Type-species - *Criocephalus syriacus* Reitter, 1895 (monotypy).

1. *Arhopalus asperatus* (LeConte, 1859)

Type locality - United States, Kansas. (MCZN). **Distribution** - Coniferous belt of western North America, Mexico (Baja California, Chiapas, Chihuahua, Veracruz), Honduras.

Criocephalus asperatus LeConte, 1859a: 19; 1873a: 170; Snow, 1877: 19 (distr.); Bates, 1884: 239; Leng, 1884: 63; Slossom, 1895: 6 (distr.); Harrington, 1899: 108 (distr.); Fall, 1901: 27 (distr.); Knaus, 1904: 156 (distr.); Sharp, 1905: 160; Snow, 1906b: 170 (distr.); Fall & Cockerell, 1907: 191 (distr.); Garnett, 1918: 174 (distr.); Hardy, 1926: 27; Essig, 1926: 451 (biol.); Knowlton, 1930: 56 (distr.); Beaulne, 1932: 198 (hosts); Davis, 1932: 85 (distr.); Mank, 1934: 80 (distr.); Knowlton & Thatcher, 1936: 278 (distr.); Doane *et al.*, 1936: 168 (biol.); Moore, 1937: 87 (distr.); Carl & Hardy, 1945: C36 (biol.).

Arhopalus asperatus; Knowlton & Wood, 1950: 10 (distr.); Keen, 1952: 195, fig. 93 (hosts); Linsley, 1957: 11 (syn.); Linsley, Knoll & Statham, 1961: 7; Linsley, 1962: 69, figs 25, 26; Hatch, 1971: 95, pl. 9, fig. 5; Kirk & Balsbaugh, 1975: 97 (distr.); Furniss & Carolin, 1977: 291 (hosts); Lewis, 1979: 22 (distr.); Chemsak, Linsley & Mankins, 1980: 28 (distr.); Hovore, 1988: 3 (distr.); Chemsak, Linsley & Noguera, 1992: 24 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Chemsak, 1996: 19, pl. 1, fig. 9 (rev.); Linsley & Chemsak, 1997: 345 (hosts); Heffern 1998: 7 (distr.); Monné, M. A., 2002: 32 (cat. hosts); Turnbow, Cave & Thomas, 2003: 5 (distr.); Monné, M. A., 2006: 108 (cat.); Hovore, 2006: 371 (distr.); Gutiérrez & Noguera, 2015: 138 (distr.).

Criocephalus honduranus Casey, 1912: 265; Lingafelter *et al.*, 2014: 76, figs. 82u, v (holotype).

Type locality - Honduras. (USNM).

Criocephalus filitarsis Casey, 1912: 266; Lingafelter *et al.*, 2014: 62, figs. 66k, l (holotype).

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

2. *Arhopalus cubensis* (Mutchler, 1914)

Type locality - Cuba, Guantanamo. (AMNH). **Distribution** - Cuba.

Criocephalus cubensis Mutchler, 1914: 346; Schwarz *in* Holland, 1917: 341 (distr.); Zayas, 1975: 49, pl. 6, fig. b.

Arhopalus cubensis; Chemsak & Linsley, 1982: 9; Chemsak, Linsley & Noguera, 1992: 24 (cat.); Peck, 2005 : 166 (distr.); Monné, M. A., 2006: 108 (cat.).

3. *Arhopalus hispaniolae* (Fisher, 1942)

Type locality - Dominican Republic, Constanza: Valle Nuevo. (MCZN). **Distribution** - Dominican Republic.

Criocephalus hispaniolae Fisher, 1942: 4.

Arhopalus hispaniolae; Chemsak & Linsley, 1982: 9; Chemsak, Linsley & Noguera, 1992: 24 (cat.); Monné, M. A., 2006: 109 (cat.).

4. *Arhopalus productus* (LeConte, 1850)

Type locality - United States, Oregon. (MCZN). **Distribution** - Pacific coast of North America from British Columbia to Baja California and Rocky Mountains, south into Mexico, Guatemala and Honduras.

Criocephalus productus LeConte, 1850: 36; White, 1855: 310; LeConte, 1857: 23 (distr.); 1859a: 48 (distr.); 1869: 371 (distr.); 1873a: 169; Horn *in* Hayden, 1873: 717; Packard, 1877: 804;

Snow, 1877: 19 (distr.); LeConte, 1879: 505 (distr.); Packard, 1881: 159, fig. 71 (biol.); Snow, 1881: 70 (distr.); 1883: 42 (distr.); Leng, 1884: 63, 64 (not pl. 2, fig. 4); Bates, 1884: 239 (distr.); Packard, 1890: 699, fig. 235 (biol.); Townsend, 1895: 47 (distr.); Harrington, 1899: 108 (distr.); Fall, 1901: 27; Sharp, 1905: 160; Snow, 1906: 1906b: 170 (distr.); Fall & Cockerell, 1907: 191 (distr.); Wickham, 1909a: 28 (distr.); Hyslop, 1912: 100 (biol.); Garnett, 1918: 173 (distr.); Craighead, 1923: 32, pl. 2, figs. 2, 3, 6, 23, 25 (larva); Hardy, 1926: 4, pl. 4, fig. 23; Knowlton, 1930: 56 (distr.); Pack, 1930: 219 (distr.); Beaulne, 1932: 198 (hosts); Mank, 1934: 80 (distr.); Knowlton & Thatcher, 1936: 278 (distr.); Doane *et al.*, 1936: 168 (biol.); Moore, 1937: 87 (distr.); Kimmey & Furniss, 1943: 23, figs. 6, c-d (biol.).

Arhopalus productus; Knowlton & Wood, 1950: 10 (distr.); Keen, 1952: 195 (biol.); Eaton & Lyon, 1955: 11, figs 1-3 (biol.); Linsley, 1957: 12 (syn.); Eaton, 1959: 114 (biol.); Linsley, 1962: 72, fig. 27; Hatch, 1971: 95, pl. 16, fig. 1; Kirk & Balsbaugh, 1975: 97 (distr.); Furniss & Carolin, 1977: 291, fig. 174A (hosts); Chemsak, Linsley & Mankins, 1980: 29 (distr.); Chemsak, Linsley & Noguera, 1992: 24 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Chemsak, 1996: 22, pl. 1, fig. 11 (rev.); Linsley & Chemsak, 1997: 345 (hosts); Heffern 1998: 7 (distr.); Monné, M. A., 2002: 33 (cat. hosts); Turnbow, Cave & Thomas, 2003: 5 (distr.); Monné, M. A., 2006: 109 (cat.); Hovore, 2006: 371 (distr.).

Criocephalus elongatus Casey, 1924: 230; Lingafelter *et al.*, 2014: 57, figs. 60w, x (lect. designation).

Type locality - United States, Utah: Stockton. (USNM).

Criocephalus propinquus Casey, 1924: 230; Lingafelter *et al.*, 2014: 303, figs. 136g, h (lect. designation).

Type locality - United States, Colorado. (USNM).

5a. *Arhopalus rusticus rusticus* (Linnaeus, 1758)

Type locality - Suecia. (UZI) **Distribution** - Europe, Palearctic Asia through Japan; north of Africa. Introduced in Argentina (Buenos Aires).

Cerambyx rusticus Linnaeus, 1758: 395.

Arhopalus rusticus; Laporte, 1840: 453; Di Iorio, 2004d: 664 (distr.).

5b. *Arhopalus rusticus montanus* (LeConte, 1873)

Type locality - United States, Colorado. (MCZN). **Distribution** - Rocky Mountain region from Colorado to New Mexico, Arizona and northern Mexico (Chihuahua, Chiapas, Nuevo León, Oaxaca, Tamaulipas).

Criocephalus montanus LeConte, 1873a: 170; Lameere, 1883: 9 (cat.); Leng, 1884: 63, 64; Craighead, 1923: 33.

Arhopalus montanus; Knowlton & Wood, 1950: 10 (distr.); Linsley, 1957: 12 (syn.); Linsley, Knoll & Statham, 1961: 7 (distr., hosts).

Arhopalus rusticus montanus; Linsley, 1972: 76, fig. 27; Furniss & Carolin, 1977: 291; Lewis, 1979: 22 (distr., hosts); Chemsak, Linsley & Noguera, 1992: 24 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Chemsak, 1996: 26, pl. 2, fig. 2 (rev.); Linsley & Chemsak, 1997: 346 (hosts); Heffern, 1998: 7 (distr.); Monné, M. A., 2002: 33 (cat. hosts); Monné, M. A., 2006: 109 (cat.); Gutiérrez & Noguera, 2015: 138 (distr.); García Morales *et al.*, 2015: 99 (distr.).

Nothorhina spissicornis Casey, 1912: 264; Lingafelter *et al.*, 2014: 323, figs. 159g, h (lect. designation).

Type locality - United States, Colorado: Boulder Co. (USNM).

Nothorhina spissicornis longicornis Casey, 1912: 246; Lingafelter *et al.*, 2014: 323, figs. 159m, n (holotype).

Type locality - United States, Colorado: Boulder Co. (USNM).

Nothorhina gracilipes Casey, 1912: 265; Lingafelter *et al.*, 2014: 70, figs. 75u, v (holotype).

Type locality - United States, New Mexico: Las Vegas. (USNM).

Criocephalus cavicollis Casey, 1912: 266; Lingafelter *et al.*, 2014: 38, figs. 39s, t (holotype).

Type locality - United States, Colorado. (USNM).

Criocephalus coloradensis Casey, 1924: 231; Lingafelter *et al.*, 2014: 43, figs. 44m, n (holotype).

Type locality - United States, Colorado: Florissant. (USNM).

5c. *Arhopalus rusticus nubilus* (LeConte, 1850)

Type locality - not stated. (MCZN). **Distribution** - Southeastern United States, Bahamas, Jamaica.

Criocephalus nubilus LeConte, 1850: 36; White, 1855: 311; LeConte, 1873a: 170; Riley, 1880: 238 (hosts); Packard, 1881: 162 (biol.); Leng, 1884: 63, 64; Packard, 1890: 704 (biol.); Beutenmuller, 1896: 74 (hosts); Castle & Laurent, 1897: 8 (distr.); Sharp, 1905: 158; Fall & Cockerell, 1907: 191 (distr.); Wickham, 1909b: 402 (distr.); Davis & Leng, 1912: 121 (hosts); Dozier, 1918: 334 (distr.); Gowdey, 1926: 21 (distr.); Loding, 1933: 148 (distr.); Brimley, 1938: 210 (distr.); Loding, 1945: 114 (distr.); Sherman, 1946: 126 (distr.).

Arhopalus rusticus nubilus; Linsley, 1962: 75, fig. 27; Chemsak, 1967b: 182 (distr.); Turnbow & Franklin, 1980: 338 (distr.); Chemsak, Linsley & Noguera, 1992: 24 (cat.); Browne, Peck & Ivie, 1993: 41 (distr.); Chemsak, 1996: 25, pl. 2, fig. 1 (rev.); Linsley & Chemsak, 1997: 346 (hosts); Monné, M. A., 2002: 34 (cat. hosts); Monné, M. A., 2006: 110 (cat.).

5d. *Arhopalus rusticus obsoletus* (Randall, 1838)

Type locality - United States, Maine. (Depository unknown). **Distribution** - Boreal North America west to Rocky Mountains, Mexico, Guatemala, Honduras.

Callidium obsoletum Randall, 1838: 27.

Criocephalus obsoletus; LeConte, 1851: 106; White, 1855: 311; Bland, 1861: 94 (distr.); Lacordaire, 1868: 211; Packard, 1872: 93 (distr.); LeConte, 1873a: 170; Provancher, 1877: 585; Leng, 1884: 63; Packard, 1888: 142 (distr.); Wickham, 1897b: 106; Chagnon, 1897: 15 (distr.); Smith, 1900: 285 (distr.); Ulke, 1903: 25 (distr.); Sharp, 1905: 154; Chagnon, 1905: 232; Fall & Cockerell, 1907: 191 (distr.); Blatchley, 1910: 1015; Smith, 1910: 325 (distr.); Fisher & Kirk, 1912: 309 (distr.); Nicolay, 1919: 63 (distr.); Britton, 1920: 266 (distr.); Craighead, 1923: 33 (larva, biol.); Hatch, 1925: 579 (distr.); Kirk & Knull, 1926: 22 (distr.); Leonard, 1928: 434 (distr.); Beaulne, 1932: 198 (hosts); Linsley, 1935a: 72 (distr.); Doane *et al.*, 1936: 168 (biol., hosts); Brimley, 1938: 210 (distr.); Loding, 1945: 114 (distr.); Craighead, 1950: 237 (biol.); Schwerdtfeger, 1955: 319 (biol.).

Arhopalus obsoletus; Knull, 1946: 150; Duffy, 1960: 82 (hosts).

Arhopalus rusticus obsoletus; Linsley, 1962: 75, fig. 27; Gosling, 1973: 68, fig. 8 (biol.); Turnbow & Franklin, 1980: 338 (distr.); Rice, 1981: 460 (distr.); Chemsak, Linsley & Noguera, 1992: 24 (cat.); MacRae, 1993: 227 (distr., hosts); Noguera & Chemsak, 1996: 396 (cat.); Chemsak, 1996: 25, pl. 1, fig. 12 (rev.); Linsley & Chemsak, 1997: 346 (hosts); Monné, M. A., 2002: 34 (cat. hosts); Turnbow, Cave & Thomas, 2003: 5 (distr.); Monné, M. A., 2006: 110 (cat.); Hovore, 2006: 371 (distr.).

Criocephalus obscurus LeConte, 1850: 36.

Type locality - United States, New York. (MCZN).

Criocephalus mexicanus Thomson, 1861a: 260; 1878: 7 (type); Bates, 1879: 15 (distr.); 1884: 239 (distr.); Schaeffer, 1908: 329 (distr.).

Type locality - Mexico. (MNHN).

Aseum Eschscholtz, 1830

Aseum Eschscholtz, 1830: 66; Audinet-Serville, 1834b: 79; Westwood, 1838: 40; Mulsant, 1839: 62; LeConte, 1850: 35; Thomson, 1861a: 260; Mulsant, 1863: 119, 425; Thomson, 1864: 268; 1865: 464; Lacordaire, 1868: 206; LeConte, 1873b: 293; LeConte & Horn, 1883: 277, 278; Leng, 1884: 62; Blatchley, 1910: 1014; Casey, 1912: 257; Craighead, 1923: 31 (larva); Bradley,

1930: 230; Hopping, 1931: 234 (syn.); Chagnon, 1936: 256; Knull, 1946: 184; Dillon & Dillon, 1961: 582; Linsley, 1962: 78; Arnett, 1962: 856; Chagnon & Robert, 1962: 253, 256; Hatch, 1971: 95; Monné, M. A., 2006: 110 (cat.); Monné, M. A., 2012: 133.

Type-species - *Cerambyx striatus* Linnaeus, 1758 (subsequent designation, Westwood, 1838).

Liasemum Casey, 1912: 262; Bradley, 1930: 230.

Type-species - *Asemum nitidum* LeConte, 1873 (subsequent designation, Linsley, 1962: 78).

1. *Asemum caseyi* Linsley, 1957

Type locality - United States, California: Bear Valley (St. Bernardino Mts.). (CASC).

Distribution - Coniferous forests of Oregon and California to Mexico (Baja California).

Asemum caseyi Linsley, 1957: 13; 1962: 83, fig. 31; Barr & Penrose, 1969: 88 (distr.); Hatch, 1971: 96; Furniss & Carolin, 1977: 292; Skiles, 1978b: 14 (biol.); Hovore, 1988: 4 (distr.); Chemsak, Linsley & Noguera, 1992: 24 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Chemsak, 1996: 34, pl. 2, fig. 7 (rev.); Linsley & Chemsak, 1997: 346 (hosts); Monné, M. A., 2002: 35 (cat. hosts); Monné, M. A., 2006: 111 (cat.).

2. *Asemum glabrellum* Bates, 1892

Type locality - Mexico, Guerrero: Omilteme. (BMNH). **Distribution** - Mexico (Guerrero, Chiapas, Durango), Guatemala, Honduras.

Asemum glabrellum Bates, 1892: 146, pl. 5, fig. 6; Duffy, 1960: 85; Chemsak, 1967a: 74 (lect.); Chemsak, Linsley & Noguera, 1992: 24 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Turnbow, Cave & Thomas, 2003: 5 (distr.); Monné, M. A., 2006: 111 (cat.); Hovore, 2006: 371 (distr.); Gutiérrez & Noguera, 2015: 138 (distr.).

Megasemum Kraatz, 1879

Megasemum Kraatz, 1879: 97; Sharp, 1905: 147; Van Dyke, 1937: 112; Linsley, 1962: 76; Arnett, 1962: 856; Hatch, 1971: 94; Monné, M. A., 2006: 111 (cat.); Monné, M. A., 2012: 133.

Type-species - *Megasemum quadricostulatum* Kraatz, 1879 (monotypy).

1. *Megasemum asperum* (LeConte, 1854)

Type locality - United States, Oregon: Prairie Paso. (MCZN). **Distribution** - Coniferous belt of western North America to southern montane Arizona and northern Mexico (Sonora).

Asemum asperum LeConte, 1854a: 18; 1857: 60; 1862: 42; 1869: 371.

Nothorhina aspera; LeConte, 1873a: 169; 1873b: 294; LeConte & Horn, 1883: 279; Leng, 1884: 63; 1886: pl. 3, fig. 24; Smith, 1888: 91; Harrington, 1899: 108 (distr.); Knaus, 1903: 176 (distr.); Snow, 1906b: 170 (distr.); Fall & Cockerell, 1907: 191 (distr.); Casey, 1912: 263; Garnett, 1918: 173 (distr.); Craighead, 1923: 33, pl. 6, fig. 10 (larva); Hardy & Preece, 1927b: 61 (biol.); Beaulne, 1932: 198 (hosts); Mank, 1934: 79 (distr.).

Megasemum asperum; DeLeon, 1934: 57 (hosts); Doane *et al.*, 1936: 167 (biol.); Van Dyke, 1937: 112; Hardy, 1942: 10 (biol.); Keen, 1952: 196 (hosts); Linsley, 1957: 12 (syn.); Linsley, Knull & Statham, 1961: 9 (distr.); Linsley, 1962: 77, fig. 28; Ross, 1968: 11, 12 (biol.); Hatch, 1971: 96; Furniss & Carolin, 1977: 293; Chemsak, Linsley & Noguera, 1992: 25 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Chemsak, 1996: 29, pl. 2, fig. 4 (rev.); Linsley & Chemsak, 1997: 396 (hosts); Heffern, 1998: 7 (distr.); Monné, M. A., 2002: 35 (cat. hosts); Monné, M. A., 2006: 111 (cat.).

Nothorhina aspera impressa Casey, 1912: 264; Lingafelter *et al.*, 2014: 20, figs. 20o, p (lect. designation).

Type locality - United States, Colorado: Boulder Co. (USNM).

Nothorhina aspera rectipennis Casey, 1912: 264; Lingafelter *et al.*, 2014: 20, figs. 20q, r (holotype).

Type locality - United States, New Mexico: Cloudcroft. (USNM).

Criocephalus uteanus Casey, 1924: 231; Lingafelter *et al.*, 2014: 339, figs. 177q, r (holotype).

Type locality - United States, Utah: Eureka. (USNM).

Tetropium Kirby, 1837

Tetropium Kirby in Richardson, 1837: 174; LeConte, 1850: 34; Thomson, 1861a: 258; Kraatz, 1863: 106; Thomson, 1864: 266; 1865: 462; Lacordaire, 1868: 208; Bethune, 1872: 93; LeConte, 1873b: 293, 294; Provancher, 1877: 578, 585; LeConte & Horn, 1883: 277, 278; Leng, 1884: 95; Casey, 1891: 22; 1896: 165; Wickham, 1897b: 105; Gahan, 1906: 95; Casey, 1912: 268; Craighead, 1923: 33 (larva); Bradley, 1930: 230; Chagnon, 1936: 256; Knull, 1946: 248; Linsley, 1962: 85; Arnett, 1962: 856; Chagnon & Robert, 1962: 253, 256; Hatch, 1971: 95; Svacha & Danilevsky, 1987: 153 (larva); Monné, M. A., 2006: 111 (cat.); Monné, M. A., 2012: 133.

Type-species - *Tetropium cinnamopterum* Kirby, 1837 (subsequent designation, Thomson, 1864: 266).

Criomorpus Mulsant, 1839: 58; 1863: 115, 421.

Type-species - *Callidum aulicum* Fabricius, 1775 (monotypy).

1. *Tetropium auripilis* Bates, 1885

Type locality - Mexico, Veracruz: Las Vigas. (MNHN). **Distribution** - United States (southern Arizona), Mexico (Chihuahua, Veracruz)

Tetropium auripilis Bates, 1885: 435; Linsley, 1934c: 162; Linsley, Knull & Statham, 1961: 9 (distr.); Linsley, 1962: 91, fig. 33; Chemsak, Linsley & Noguera, 1992: 25 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. A., 2006: 112 (cat.); Gutiérrez & Noguera, 2015: 138 (distr.).

2. *Tetropium beckeri* Franz, 1955

Type locality - Guatemala, Quezaltenango. (SMFD). **Distribution** - Guatemala.

Tetropium beckeri Franz, 1955: 324, fig. 1; Duffy, 1960: 87 (hosts); Chemsak, Linsley & Noguera, 1992: 25 (cat.); Monné, M. A., 2002: 35 (cat. hosts); Monné, M. A., 2006: 112 (cat.); Hovore, 2006: 371 (distr.).

3. *Tetropium guatemalanum* Bates, 1892

Type locality - Guatemala, Chimaltenango: Tecpán. (MNHN). **Distribution** - Guatemala.

Tetropium guatemalanum Bates, 1892: 147; Monné, M. A., 2002: 35 (cat. hosts).

Tetropium guatemalenum; Aurivillius, 1912: 19 (cat.); Becker, 1955: 10 (hosts); Schwerdtfeger, 1955: 315, figs. 1-6 (hosts); Duffy, 1960: 85, fig. 47 (larva, hosts); Chemsak, Linsley & Noguera, 1992: 25 (cat.); Monné, M. A., 2006: 112 (cat.); Hovore, 2006: 371 (distr.).

4. *Tetropium opacipenne* Bates, 1885

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

Tetropium opacipenne Bates, 1885: 435; Chemsak, Linsley & Noguera, 1992: 25 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. A., 2006: 112 (cat.).

5. *Tetropium opacum* Franz, 1955

Type locality - Guatemala, Quezaltenango: Entre San Marcos y San Lorenzo. (SMFD). **Distribution** - Guatemala.

Tetropium opacum Franz, 1955: 323; Duffy, 1960: 87 (hosts); Chemsak, Linsley & Noguera, 1992: 25 (cat.); Monné, M. A., 2002: 35 (cat. hosts); Monné, M. A., 2006: 112 (cat.); Hovore, 2006: 371 (distr.).

6. *Tetropium pilosicorne* Linsley, 1935

Type locality - Mexico, Distrito Federal: Tejupilco. (CASC). **Distribution** - Mexico (Mexico).
Tetropium pilosicorne Linsley, 1935a: 71; Chemsak, Linsley & Noguera, 1992: 25 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Monné, M. A., 2006: 112 (cat.).

7. *Tetropium schwerdtfegeri* Franz, 1955

Type locality - Guatemala. (SMFD). **Distribution** - Guatemala.
Tetropium schwerdtfegeri Franz, 1955: 324, fig. 2; Schwerdtfeger, 1955: 319 (hosts); Duffy, 1960: 87 (hosts); Chemsak, Linsley & Noguera, 1992: 26 (cat.); Monné, M. A., 2002: 36 (cat. hosts); Monné, M. A., 2006: 112 (cat.); Hovore, 2006: 371 (distr.).

ATIMIINI LeConte, 1873

Atimiini LeConte, 1873b: 292, 322.

Type-genus: *Atimia* Haldeman, 1847.

Type-species: *Atimia tristis* Haldeman, 1847 (monotypy).

Atimiini; LeConte & Horn, 1883: 307; Leng, 1884: 61; Bradley, 1930: 228, 240; Linsley, 1939: 65 (rev.); Knull, 1946: 147; Linsley, 1962: 92; Arnett, 1962: 856; Hatch, 1971: 95; Monné, M. A., 1994: 27 (cat.); Monné, M. A., 2006: 113 (cat.); Bousquet *et al.*, 2009: 21; Bouchard *et al.*, 2011: 465.

***Atimia* Haldeman, 1847**

Atimia Haldeman, 1847a: 56; 1847b: 373; LeConte, 1850: 25; Thomson, 1864: 224; 1865: 441; Lacordaire, 1868: 144; LeConte, 1873b: 322; LeConte & Horn, 1883: 307; Gahan, 1908: 144; Blatchley, 1910: 1041; Craighead, 1923: 34 (larva); Bradley, 1930: 240; Linsley, 1934a: 23; 1939: 65 (rev.); Knull, 1946: 147; Linsley, 1962: 92; Arnett, 1962: 856; Hatch, 1971: 95; Svacha & Danilevsky, 1987: 146; Monné, M. A., 2006: 113 (cat.); Monné, M. A., 2012: 133.

Type-species - *Atimis tristis* Haldeman, 1847 (monotypy) [= *Clytus confusus* Say, 1826].
Myctus Semenov & Plavilstshikov, 1937: 252.

Type-species - *Myctus maculipunctus* Semenov & Plavilstshokov, 1937 (original designation).

1. *Atimia confusa dorsalis* LeConte, 1869

Type locality - Canada, Vancouver's Island. (MCZN). **Distribution** - Pacific coast of North America, from British Columbia to the San Pedro Martir Mts. of Baja California to Utah.

Atimia dorsalis LeConte, 1869: 385; 1873b: 322; Horn, 1876: 199 (distr.); LeConte & Horn, 1883: 307; Leng, 1890: 10; Horn, 1894: 339 (distr.); Fall, 1901: 147 (distr.); Wright & Coolidge, 1908: 68 (distr.); Garnett, 1918: 211 (distr.); Craighead, 1923: 34, pl. 3, fig. 4, pl. 6, fig. 2, pl. 8, fig. 5, pl. 23, fig. 5. pl. 25, figs 3, 4(larva, hosts); Hardy, 1926: 32, pl. 4, fig. 6; Essig, 1926: 457 (hosts); Beaulne, 1932: 203 (hosts); Linsley, 1934a: 24; 1936: 199 (biol.); Doane *et al.*, 1936: fig. 94; Moore, 1937: 90 (distr.); Linsley, 1939: 70, pl. 14, fig. 4 (rev.); 1942: 28 (distr.); Leech, 1944: 30 (biol.); Hardy, 1944: 17 (distr., hosts); DeLeon, 1952: 81 (hosts); Keen, 1952: 176 (hosts); Ross, 1968: 12 (biol.); Barr & Penrose, 1969: 89 (distr.).

Atimia confusa dorsalis; Linsley, 1962: 96, pl. 1, fig. 6, fig. 34; Tyson, 1966: 202 (hosts); Hatch, 1971: 98, pl. 9, fig. 8; Swan & Papp, 1972: 445; Furniss & Carolin, 1977: 292 (hosts); Hovore, 1988: 27 (distr.); Chemsak, Linsley & Noguera, 1992: 25 (cat.); Napp, 1994: 277, figs. 20, 75, 104, 133, 146, 147, 171, 172, 228, 241; Noguera & Chemsak, 1996: 396 (cat.); Chemsak, 1996: 54, pl. 3, fig. 5 (rev.); Linsley & Chemsak, 1997: 349 (hosts); Monné, M. A., 2002: 36 (cat. hosts); Monné, M. A., 2006: 113 (cat.).

2. *Atimia huachucae* Champlain & Knull, 1922

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

Atimia huachucae Champlain & Knull, 1922: 148; Linsley, 1934a: 24; Doane *et al.*, 1936: 185; Linsley, 1939: 67, pl. 14, fig. 1 (rev.); Keen, 1952: 176 (hosts); Linsley, Knull & Statham, 1961: 9 (distr.); Linsley, 1962: 93, pl. 1, fig. 4, fig. 34; Chemsak, 1977: 173 (type); Furniss & Carolin, 1977: 293 (hosts); Chemsak, Linsley & Noguera, 1992: 26 (cat.); Noguera & Chemsak, 1996: 396 (cat.); Chemsak, 1996: 55, pl. 3, fig. 7 (rev.); Linsley & Chemsak, 1997: 349 (hosts); Heffern, 1998: 8 (distr.); Monné, M. A., 2002: 36 (cat. hosts); Monné, M. A., 2006: 113 (cat.).

3. *Atimia mexicana* Linsley, 1934

Type locality - Mexico, Distrito Federal: Temascaltepec. (Real de Arriba). (CASC).

Distribution - Mexico (Distrito Federal).

Atimia mexicana Linsley, 1934a: 24; 1935a: 86; Doane *et al.*, 1936: 185; Linsley, 1939: 73 (rev.); Monné, M. A., 2002: 36 (cat. hosts); Monné, M. A., 2006: 113 (cat.).

SPONDYLIDINI Audinet-Serville, 1832

Spondylii Audinet-Serville, 1832: 123.

Type-genus: *Spondylis* Fabricius, 1775.

Type-species: *Attelabus buprestoides* Linnaeus, 1758 designated by Latreille (1810: 431).

Spondylidinae; Bousquet *et al.*, 2009: 22; Bouchard *et al.*, 2011: 465.

Neospondylis Sama, 2005

Neospondylis Sama, 2005: 8; Monné, M. A., 2006: 114 (cat.); Monné, M. A., 2012: 134.

Type-species - *Spondylis upiformis* Mannerheim, 1843 (original designation).

Spondylis; LeConte, 1873b: 281; Bates, 1879: 14; LeConte & Horn, 1883: 266; Casey, 1912: 218; Bradley, 1930: 230; Linsley, 1962: 63; Arnett, 1962: 856; Napp, 1994: 272; Chemsak, 1996: 12. (not Fabricius, 1775).

Type-species - *Attelabus buprestoides* Linnaeus, 1758 (Thomson designation, 1864: 272).

1. *Neospondylis mexicanus* (Bates, 1879)

Type locality - Mexico, near the Capital. (BMNH). **Distribution** - Mexico (Mexico, Chihuahua, Jalapa, Morelos, Oaxaca, Veracruz, Hidalgo).

Spondylis mexicanus Bates, 1879: 15; Lameere, 1883: 13 (cat.); Bates, 1884: 239, pl. 17, fig. 1; Linsley, 1935a: 71; Chemsak, Linsley & Noguera, 1992: 23; Noguera & Chemsak, 1996: 396 (cat.); Toledo, 2005: 416 (distr.); Gutiérrez & Noguera, 2015: 139 (distr.).

Neospondylis mexicanus; Sama, 2005: 9, fig. 2; Monné, M. A., 2006: 114 (cat.).

Spondylis (*Spondylis*) *mexicanus*; Lameere, 1902c: 329.

Spondylis erebea Casey, 1912: 220; Lingafelter *et al.*, 2014: 58, figs. 61q, r (lect. designation).

Type locality - Mexico, Chihuahua: Colonia Garcia. (USNM).

2. *Neospondylis upiformis* (Mannerheim, 1843)

Type locality - United States, Alaska: Sitkha. (FMUH). **Distribution** - Coniferous forest of North America from Alaska southeast to the Great Lakes region, south into the Rocky Mountains and along the Pacific coast, Mexico (Durango).

Spondylis upiformis Mannerheim, 1843: 304; LeConte, 1851: 99; White, 1853: 4; LeConte, 1857: 23; 1873b: 282; LeConte & Horn, 1883: 267; Harrington, 1890: 185 (distr.); Fall, 1901: 142; Fall & Cockerell, 1907: 190 (distr.); Casey, 1912: 218; Tanner, 1927: 33 (distr.); 1928: 277 (distr.); Knowlton, 1930: 56 (distr.); Beaulne, 1932: 107 (hosts); Knowlton, 1934: 86 (distr.); DeLeon, 1934: 57 (hosts); Mank, 1934: 79 (distr.); Doane,

- Van Dyke. Chamberlin & Burke, 1936: 166, fig. 80; Saalas, 1936: 54, pl. 5, fig. 38 (morphol.); Linsley, 1938: 105 (syn.); Leech, 1947: 108 (hosts); Hardy, 1948: 101 (distr.); Knowlton & Wood, 1950: 10 (distr.); Keen, 1952: 196 (hosts); Clark, 1956: 41 (distr.); Linsley, Knull & Statham, 1961: 7 (distr.); Linsley, 1962: 63, figs. 23, 24; Gardiner, 1970b: 33, figs. 1-3 (larva); Hatch, 1971: 92, pl. 9, fig. 4; Gosling, 1973: 68, fig. 6 (biol.); Kirk & Balsbaugh, 1975: 97 (distr.); Laliberté, Chantal & LaRochelle, 1977: 99 (biol.); Furniss & Carolin, 1977: 290, fig. 172; Gosling, 1986: 157 (hosts); Chemsak, Linsley & Noguera, 1992: 23 (distr.); Noguera & Chemsak, 1996: 396 (distr.); Chemsak, 1996: 12, pl. 1, fig. 7; Yanega, 1996: 28, pl. 1, fig. 4; Hefern, 1998: 7 (distr.); O'Neill, Fultz & Ivie, 2008: 33 (distr.).
- Spondylus upiformis*; Smith & Hurley, 2005: 448 (distr., error).
- Spandylis (Spondylis) upiformis*; Lameere, 1902: 328 (rev.).
- Neospondylis upiformis*; Sama, 2005: 39, figs. 1, 4-8, 15-17, 19, 21, 25-30, 36; Webster, MaCorquodale & Majka, 2009: 291 (distr.); Majka & Ogden, 2010: 12, figs. 1, 2 (distr.); Webster *et al.*, 2012: 311 (distr.); Gutiérrez & Noguera, 2015: 139 (distr.).
- Spondylis laticeps* LeConte, 1850: 233; 1851: 99; White, 1853: 4.
- Type locality** – United States, Michigan: Lake Superior (Eagle Harbor). (MCZN).
- Spondylis collaris* Casey, 1912: 218; Lingafelter *et al.*, 2014: 42, fig. 44c (holotype).
- Type locality** - United States: Utah. (USNM).
- Spondylis robustula* Casey, 1912: 219; Lingafelter *et al.*, 2014: 310, fig. 144k (holotype).
- Type locality** - United States, Washington State. (USNM).
- Spondylis subpubescens* Casey, 1912: 219; Lingafelter *et al.*, 2014: 328, fig. 165g (lectotype).
- Type locality** - United States, California. (USNM).
- Spondylis basalis* Casey, 1912: 220; Lingafelter *et al.*, 2014: 26, fig. 26a (holotype).
- Type locality** - United States, Washington State (USNM).
- Spondylis parva* Casey, 1924: 226; Lingafelter *et al.*, 2014: 296, fig. 128c (holotype).
- Type locality** - United States, Washington: Port Columbia (Pudget Sound). (USNM).

OXYPELTIDAE Lacordaire, 1868

- Oxypeltides Lacordaire, 1868: 403 (key), 461.
- Type-genus:** *Oxypeltus* Blanchard, C. E., 1851.
- Type-species:** *Oxypeltus quadrispinosus* Blanchard, 1851 (monotypy).
- Oxypeltini; Aurivillius, 1912: 254 (cat.).
- Oxypeltinae; Monné, M. A., 2006: 157 (cat.); Bousquet *et al.*, 2009: 12.
- Oxypeltidae; Bouchard *et al.*, 2011: 452.
- Cheloderidos Germain, 1900: 86 Original vernacular name unavailable, proposed after 1899.
- Type-genus:** *Cheloderus* Gray, 1832.
- Type-species:** *Cheloderus childreni* Gray, 1832 (monotypy).

Cheloderus Gray, 1832

- Cheloderus* Gray, in Griffith & Pidgeon, 1832: 784, pl. 119; Laporte, 1840: 409; Guérin-Méneville, 1844: 211; Blanchard, C. E. in Gay, 1851: 457; Strauch, 1861: 126; Thomson, 1864: 148;

Lacordaire, 1868: 462; Chenu, 1870: 308; Germain, 1900: 95; Cerda, 1972: 6; Fragoso, 1985: 166; Monné, M. A., 2006: 157 (cat.); Monné, M. A., 2012: 135.

Type-species - *Cheloderus childreni* Gray, 1832 (monotypy).

1. *Cheloderus childreni* Gray, 1832

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

Cheloderus childreni Gray in Griffith & Pidgeon, 1832: 784, pl. 119; Laporte, 1840: 409; Blanchard, C. E. in D'Orbigny, 1847: 207, pl. 20, fig. 7; Blanchard, C. E. in Gay, 1851: 458, pl. 27, fig. 7; White, 1853: 54; Fairmaire & Germain, 1859: 486 (distr.); Strauch, 1861: 126; Thomson, 1861a: 302; 1864: 148; Lacordaire, 1868: 463; Chenu, 1870: 308; Philippi, 1887: 770 (cat.); Germain, 1900: 97, pl. 3, figs. 3a-c; Bruch, 1912: 193 (cat.); Saalas, 1936: 84, pl. 8, fig. 191; Monrós, 1944: 9 (hosts); Havrylenko & Winterhalter, 1949: pl. 10; Bosq, 1953: 75 (distr., hosts); Ringuelet, 1955: 99 (distr.); Duffy, 1960: 78, figs. 39, 40 (larva, hosts); Cerda, 1972: 7; Peña, 1974b: 303 (distr., hosts); Cameron & Real, 1974: 123, 13 figs. (biol.); Fragoso, 1985: 166, fig. 1; Svacha & Danilevsky, 1987: 33, pl. 5A (larva); Barriga *et al.*, 1993: 82 (hosts); Monné, M. A., 2002: 31 (cat. hosts); Di Iorio, in Cordo *et al.*, 2004a: 75 (hosts); Monné, M. A., 2006: 157 (cat.); Bouchard, 2014: 514.

2. *Cheloderus penai* Kuschel, 1955

Type locality - Chile, Osorno: Puyehue. (MLPS). **Distribution** - Chile, Argentina (Neuquén).

Cheloderus penai Kuschel, 1955: 252, 1 fig.; Peña, 1960: 80 (biol); 1974b: 304 (distr., hosts).

Cheloderus penai; Duffy, 1960: 80 (hosts); Cerda, 1972: 8; Peña, 1974a: 264 (type); Barriga *et al.*, 1993: 82 (hosts); Di Iorio, 1998a: 15 (distr.); Monné, M. A., 2002: 31 (cat. hosts); Monné, M. A., 2006: 158 (cat.).

Oxypeltus Blanchard, 1851

Oxypeltus Blanchard, C. E. in Gay, 1851: 459; Strauch, 1861: 126; Thomson, 1861a: 302; 1864: 148; 1865: 410; Lacordaire, 1868: 463; Chenu, 1870: 308; Germain, 1900: 100; Cerda, 1972: 4; Fragoso, 1985: 166; Monné, M. A., 2006: 158 (cat.); Monné, M. A., 2012: 136.

Type-species - *Oxypeltus quadrispinosus* Blanchard, 1851 (monotypy).

1. *Oxypeltus quadrispinosus* Blanchard, 1851

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

Oxypeltus quadrispinosus Blanchard, C. E. in Gay, 1851: 460, pl. 27, fig. 8; Fairmaire & Germain, 1859: 486; Strauch, 1861: 126; Thomson, 1861a: 302; 1864: 148; Redtenbacher, 1867: 192 (distr.); Lacordaire, 1868: 463; Chenu, 1870: 308; Philippi, 1887: 770 (cat.); Germain, 1892: clxvi (biol.); 1900: 102, pl. 3, fig. 4; Bruch, 1912: 194 (cat.); Havrylenko & Winterhalter, 1949: pl. 18; Bosq, 1953: 75 (distr., hosts); Cekalovic, 1954: 31 (distr.); Ringuelet, 1955: 99 (distr.); Duffy, 1960: 80 (larva, hosts); Cerda, 1972: 5; Fragoso, 1985: 166, figs. 1, 2 (morphol.); Svacha & Danilevsky, 1987: 33 (larva); Barriga *et al.*, 1993: 277; Napp, 1994: 277, figs. 18, 56, 57, 92, 93, 125, 138, 156, 157, 201, 204, 221, 247; Monné, M. A., 2002: 31 (cat. hosts); Di Iorio, in Cordo *et al.*, 2004a: 75 (hosts); Monné, M. A., 2006: 158 (cat.); Zuñiga-Reinoso, 2013: 55, fig. 1h. (distr.).

VESPERIDAE Mulsant, 1839

Vespérides Mulsant, 1839: 214

Type-genus: *Vesperus* Dejean, 1821.

Type-species: *Stenocorus strepens* Fabricius, 1793 designated by Chevrolat (1849: 216).

Availability (under Article 11.7.2): Vesperini Mulsant, 1839.

Vesperini; Villiers 1978: 67.
 Vesperinae; Bousquet *et al.*, 2009: 12.
 Vesperidae; Bouchard *et al.*, 2011: 452.

ANOPLODERMATINAE Guérin-Méneville, 1840

Anoplodermiens Guérin-Méneville, 1840: 276.

Type-genus: *Anoploderma* Guérin-Méneville, 1840

Type-species: *Anoploderma bicolor* Guérin-Méneville, 1840 (monotypy).

Anoplodermatinae; Monné, M. A., 2006: 100 (cat.); Bousquet *et al.*, 2009: 13; Bouchard *et al.*, 2011: 452.

ANOPLODERMATINI Guérin-Méneville, 1840

Anoplodermiens Guérin-Méneville, 1840: 276.

Anoplodermidae; Thomson, 1861a: 277.

Anoplodermides; Thomson, 1864: 318; Lacordaire, 1868: 25; Bates, 1875: 48.

Anoplodermidae; Thomson, 1864: 313; Lane, 1937: 173; Fonseca, 1958: 29.

Anoplodermine; Lameere, 1902b: 191; 1912: 117.

Anoplodermine; Lameere, 1912c: 182; 1919: 172; Melzer, 1919: 170; Bruch, 1912: 345.

Anoplodermatidae; Prosen, 1960: 90.

Anoplodermine; Duffy, 1960: 48 (biol.).

Anoplodermatinae; Dias, 1984: 510 (rev.).

Anoplodermatini; Dias, 1984: 512 (rev.); Monné, M. A., 1994: 10 (cat.); Monné, M. A., 2006: 100 (cat.); Bousquet *et al.*, 2009: 13; Bouchard *et al.*, 2011: 452.

Cherrocriinae Prosen, 1960: 90.

Type-genus: *Cherrocrius* Berg, 1898

Type-species: *Cherrocrius bruchi* Berg, 1898 (original designation).

***Acanthomigdolus* Bruch, 1941**

Acanthomigdolus Bruch, 1941: 165; Prosen, 1960: 90; Dias, 1986: 116; Monné, M. A., 2006: 101 (cat.); Monné, M. A., 2012: 136.

Type-species - *Anoploderma quadricolle* Bates, 1875 (subsequent designation, Dias, 1986: 116).

1. *Acanthomigdolus quadricollis* (Bates, 1875)

Type locality - Argentina, Mendoza. (MNHN). **Distribution** - Argentina (La Rioja, Santiago del Estero, Mendoza, Buenos Aires), Chile.

Anoploderma quadricolle Bates, 1875: 47; Lameere, 1883: 6 (cat.); Fairmaire, 1893: 611.

Anoploderma (Migdolus) quadricolle; Lameere, 1902b: 203; Bruch, 1912: 180 (cat.); Lameere, 1919: 174; Melzer, 1919: 176.

Migdolus quadricollis; Gounelle, 1913: 194.

Migdolus (?) quadricollis; Lane, 1937: 200.

Acanthomigdolus quadricollis; Bruch, 1941: 165; Prosen, 1960: 91 (distr.); Dias, 1986: 116, figs; Di Iorio, Riquelme & Esteban-Durán, 2003: 18 (distr.); Monné, M. A., 2006: 101 (cat.).

***Anoploderma* Guérin-Méneville, 1840**

Anoploderma Guérin-Méneville, 1840: 276; 1841: 220; 1844: 207; Blanchard, C. E., 1845: 137; Thomson, 1861a: 277; 1864: 319; Lacordaire, 1868: 27; Chenu, 1870: 303; Lameere, 1902b:

192; 1912c: 118; 1919: 173; Lane, 1937: 201; Prosen, 1960: 90; Dias, 1986: 119; Monné, M. A., 2006: 101 (cat.); Monné, M. A., 2012: 136.

Anoploderma (*Anoploderma*; Lameere, 1902b: 205; 1919: 174; Melzer, 1919: 180.

Type-species - *Anoploderma bicolor* Guérin-Méneville, 1840 (monotypy).

1. *Anoploderma bicolor* Guérin-Méneville, 1840

Type locality - Peru, Andes (Depository unknown, MNHN?). **Distribution** - Peru, Bolivia (Santa Cruz, Cochabamba), Paraguay.

Anoploderma bicolor Guérin-Méneville, 1840: 277; Blanchard, C. E., 1846: 206, pl. 20, fig. 2; White, 1853: 5; Westwood, 1863: 121, pl. 7, figs 3, a-b; Thomson, 1864: 319; Lacordaire, 1868: 28; Fairmaire, 1893: 661; Lane, 1937: 202; Bosq, 1947a: 6 (distr.); Prosen, 1947: 317 (distr.); 1960: 91 (distr.); Viana, 1972: 231 (distr.); Dias, 1986: 119, figs 20, 32, 40, 50, 57, 79, 94, 99; Di Iorio, 2004c: 15 (distr.); Monné, M. A., 2006: 101 (cat.); Monné, M. A. *et al.*, 2012: 48 (distr.).

Anoploderma (*Anoploderma*) *bicolor*; Lameere, 1902b: 205; Bruch, 1912: 180 (cat.); Lameere, 1919: 174; Melzer, 1919: 181.

Anoploderma spondylioides Fairmaire, 1893: 610.

Type locality - Bolivia, Rio Juntas. (MNHN).

2. *Anoploderma breueri* Lameere, 1912

Type locality - Argentina, Rio Cuarto. (ZMHB). **Distribution** - Bolivia (Santa Cruz, Tarija), Brazil (Mato Grosso do Sul), Paraguay, northern Argentina (Salta).

Anoploderma breueri Lameere, 1912c: 118; Wendt, 1984: 329 (type); Dias, 1986: 120, figs. 1, 2, 11, 12, 19, 23, 26, 65, 70, 88, 99 (syn.); Di Iorio, Riquelme & Esteban-Durán, 2003: 18 (distr.); Di Iorio, 2004c: 15 (distr.); Monné, M. A., 2006: 101 (cat.); Wappes *et al.*, 2013: 3 (distr.).

Anoploderma (*Sypilus*) *breueri*; Lameere, 1919: 175.

Sypilus breueri; Bruch, 1921: 352; Lane, 1937: 206.

Sypilus (?) *breueri*; Prosen, 1960: 91.

Anoploderma martinezi Prosen, 1960: 91, figs 2-4; Viana, 1972: 232 (distr.).

Anoploderma martinesi; Prosen, 1960: 91 (error).

Type locality - Argentina, Salta: Lumbrera. (CAPR).

3. *Anoploderma peruvianum* Dias, 1986

Type locality - Peru, Madre de Dios. (SMFD). **Distribution** - Peru.

Anoploderma peruvianum Dias, 1986: 121, figs. 17, 33, 41, 49, 58, 80, 81, 95, 99; Monné, M. A., 2006: 102 (cat.); Monné, M. A. *et al.*, 2012: 48 (distr.).

Cherrocrius Berg, 1898

Cherrocrius Berg, 1898: 31; Lane, 1937: 209; Prosen, 1960: 90; Dias, 1987: 102; Monné, M. A., 2006: 102 (cat.); Monné, M. A., 2012: 136.

Anoploderma (*Cherrocrius*); Lameere, 1902b: 207; 1919: 175.

Type-species - *Cherrocrius bruchi* Berg, 1898 (original designation).

1. *Cherrocrius bruchi* Berg, 1898

Type locality - Argentina, Patagonia. (MLPA). **Distribution** - Argentina (Rio Negro, Neuquén).

Cherrocrius bruchi Berg, 1898: 32; Lane, 1937: 210, pl. 8, fig. 20; Prosen, 1960: 91, 98; Dias, 1987: 103, figs. 1-8, 10, 11, 16, 19, 25-29; Cabrera & Fernández, 2000: 36 (lectotype); Bachmann & Di Iorio, 2002: 63 (type); Monné, M. A., 2006: 101 (cat.).

Anoploderma (*Cherrocrius*) *bruchi*; Lameere, 1902b: 208; Bruch, 1912: 180 (cat.); Lameere, 1919: 175.

Anoploclerum bruchi; Blackwelder, 1946: 557 (cat.); Ringuelet, 1955: 99 (distr.).

***Migdolus* Westwood, 1863**

Migdolus Westwood, 1863: 120; Thomson, 1864: 319; Lacordaire, 1868: 28; Fairmaire, 1899: 39 (syn.); Lane, 1937: 177; Prosen, 1960: 90; Dias, 1984: 512; Monné, M. A., 2006: 102 (cat.); Monné, M. A., 2012: 136.

Anoploclerum (*Migdolus*); Lameere, 1902b: 196; 1919: 174; Melzer, 1919: 173.

Type-species - *Migdolus fryanus* Westwood, 1863 (monotypy).

Paulistanus Gounelle, 1899: 6.

Type-species - *Paulistanus bouvieri* Gounelle, 1899 (monotypy).

1. *Migdolus brachypterus* Lane, 1972

Type locality - Brazil, Paraná: Alto Paraná. (MZSP). **Distribution** - Brazil (Paraná).

Migdolus brachypterus Lane, 1972b: 83, 4 figs.; Dias, 1984: 526, figs. 12, 37, 66, 67, 79, 80, 90; Monné, M. A., 2006: 102 (cat.).

2. *Migdolus clypeatus* Dias, 1984

Type locality - Brazil, Mato Grosso: Chapada dos Guimarães. (CMNH). **Distribution** - Brazil (Mato Grosso).

Migdolus clypeatus Dias, 1984: 529, figs. 15, 19, 31, 71, 72, 87, 89; Monné, M. A., 2006: 102 (cat.).

3. *Migdolus cuyabanus* Lane, 1937

Type locality - Brazil, Mato Grosso: Cuiabá. (IBSP). **Distribution** - Brazil (Mato Grosso).

Migdolus cuyabanus Lane, 1937: 195; Prosen, 1960: 90 (distr.); Dias, 1984: 526, fig. 89; Monné, M. A., 2006: 102 (cat.).

Anoploclerum cuyabanus; Blackwelder, 1946: 557 (cat.).

4. *Migdolus exul* (Lameere, 1915)

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Rondônia, Minas Gerais?).

Anoploclerum (*Migdolus*) *exul* Lameere, 1915a: 285; Melzer, 1919: 176.

Migdolus exul; Lane, 1937: 183; Prosen, 1960: 90 (distr.); Dias, 1984: 520, figs. 9, 26, 30, 41, 42, 46, 52, 64, 65, 77, 78, 89; Monné, M. A., 2006: 102 (cat.); Bezark, 2013: 40, figs. 1, 2.

Anoploclerum exul; Blackwelder, 1946: 557 (cat.).

5. *Migdolus fryanus* Westwood, 1863

Type locality - Brazil, São Paulo. (BMNH). **Distribution** - Brazil (São Paulo, Paraná, Santa Catarina), Paraguay, Argentina (Misiones).

Migdolus fryanus Westwood, 1863: 120, pl. 7, figs. 1, 1a-g; Thomson, 1864: 319; Lacordaire, 1868: 28; Gounelle, 1899: 221 (syn.); Lameere, 1912c: 118; Lane, 1937: 179; Bosq, 1947a: 7 (distr.); Prosen, 1960: 90 (distr.); Lane, 1972b: 81; Dias, 1984: 516, figs. 1–7, 16–18, 20–24, 28, 29, 35, 36, 48–50, 53–62, 73–75, 89 (rev., syn); Svacha & Danilevsky, 1987: 24, pl. 3; Costa, Vanin & Casari-Chen, 1988: 239, pl. 128, figs. 1–20 (larva, pupa); Mesa & Martins, 1992: 205 (chromosomes); Bento *et al.*, 1992: 245; Bento, Lucia & Frighetto, 1993: 2347 (physiol.); Napp, 1994: 270; Monné, M. A., 2002: 32 (cat.hosts); Wilcken, Orlato & Ottati, 2005: 171 (biol.); Monné, M. A., 2006: 103 (cat.); Machado & Habib, 2006: 375; Machado *et al.*, 2006: 227; 2006:447; Machado *et al.*, 2012: 196 (hosts).

Anoploclerum (*Migdolus*) *fryanus*; Lameere, 1902b: 197; 1915b: 62; 1919: 174, pl. 8, fig. 7; Melzer, 1919: 177, pl. 1, fig. 2; Duffy, 1960: 51 (biol.).

Paulistanus bouvieri Gounelle, 1899: 6, 1 fig.

Migdolus bouvieri; Fairmaire, 1899: 39.

Type locality - Brazil, São Paulo: Vale do Rio Pardo. (MNHN).

Migdolus morretesi; Fonseca, 1958: 33, 4 pls.; Silva, A. G. *et al.*, 1968: 411 (hosts) (not Lane, 1937).

Migdolus fonsecai Lane, 1972b: 81.

Type locality - Brazil, São Paulo: Santa Lina. (IBSP).

6. *Migdolus goyanus* Dias, 1984

Type locality - Brazil, Goiás: Santa Helena de Goiás (Usina Santa Helena). (MZSP).

Distribution - Brazil (Goiás).

Migdolus goyanus Dias, 1984: 528, figs. 14, 25, 68, 69, 88, 90; Monné, M. A., 2006: 103 (cat.).

7. *Migdolus morretesi* Lane, 1937

Type locality - Brazil, São Paulo: Lusanvira. (MZSP). **Distribution** - Brazil (São Paulo).

Migdolus morretesi Lane, 1937: 192, pl. 3, figs. 5, 6; Prosen, 1960: 90 (distr.); Dias, 1984: 524, figs. 13, 32, 34, 40, 47, 85, 86, 90; Monné, M. A., 2006: 103 (cat.).

Anoploclerum morretesi; Blackwelder, 1946: 557 (cat.).

8. *Migdolus punctatus* Lane, 1937

Type locality - Brazil. (MZSP). **Distribution** - Brazil (São Paulo).

Migdolus punctatus Lane, 1937: 189, pl. 2, figs. 3, 4; Prosen, 1960: 90 (distr.); Dias, 1984: 523, figs. 10, 33, 39, 45, 70, 81–83, 90; Monné, M. A., 2006: 103 (cat.).

Anoploclerum punctata; Blackwelder, 1946: 557 (cat.).

9. *Migdolus spitzii* Lane, 1937

Type locality - Brazil, Mato Grosso do Sul: Porto Murtinho. (MZSP). **Distribution** - Brazil (Mato Grosso do Sul).

Migdolus spitzii Lane, 1937: 185, pl. 1, figs. 1, 2; Prosen, 1960: 90 (distr.); Dias, 1984: 522, figs. 11, 44, 84, 90; Monné, M. A., 2006: 103 (cat.).

Anoploclerum spitzii; Blackwelder, 1946: 557 (cat.).

10. *Migdolus thulanus* (Lameere, 1902)

Type locality - Brazil, Route Goiás-Cuiabá. (MNHN). **Distribution** - Brazil (Known only from the holotype).

Anoploclerum (Migdolus) thulanum Lameere, 1902b: 201; Bruch, 1912: 180 (cat.); Lameere, 1919: 174; Melzer, 1919: 179.

Migdolus thulanus; Lane, 1937: 184; Prosen, 1960: 90 (distr.); Dias, 1984: 520, figs. 8, 27, 38, 43, 51, 63, 76; Monné, M. A., 2006: 103 (cat.).

Anoploclerum thulana; Blackwelder, 1946: 557 (cat.).

Paramigdolus Dias, 1986

Paramigdolus Dias, 1986: 117; Monné, M. A., 2006: 104 (cat.); Monné, M. A., 2012: 136.

Type-species - *Anoploclerum tetropioides* Fairmaire, 1893 (original designation).

1. *Paramigdolus tetropioides* (Fairmaire, 1893)

Type locality - Argentina: "S. Juan del Estero". [Santiago del Estero]. (MNHN). **Distribution** - Argentina (La Rioja, Salta, Santiago del Estero, Córdoba, Mendoza, Santa Fé, Misiones).

Anoploclerum tetropioide Fairmaire, 1893: 611.

Anoploclerum (Migdolus) tetropioide; Lameere, 1902b: 202; Bruch, 1912: 180 (cat.); Lameere, 1919: 174; Melzer, 1919: 176.

Migdolus tetropioides; Gounelle, 1913: 194.

Migdolus (?) *tetropioides*; Lane, 1937: 198.

Acanthomigdolus tetropioides; Bruch, 1941: 168; Prosen, 1947: 317 (distr.); 1960: 91 (distr.).

Paramigdolus tetropioides; Dias, 1986: 117, figs; Di Iorio, Riquelme & Esteban-Durán, 2003: 18 (distr.); Monné, M. A., 2006: 104 (cat.).

***Sypilus* Guérin-Méneville, 1840**

Sypilus Guérin-Méneville, 1840: 277; 1844: 207; Blanchard, C. E., 1845: 137; Thomson, 1861a: 277; 1864: 318; Lacordaire, 1868: 26; Chenu, 1870: 393; Lane, 1937: 203; Prosen, 1960: 90; Dias, 1986: 122; Monné, M. A., 2006: 104 (cat.); Monné, M. A., 2012: 136.

Anoploderma (*Sypilus*); Lameere, 1902b: 206; 1919: 175.

Type-species - *Sypilus orbignyi* Guérin-Méneville, 1840 (monotypy).

1. *Sypilus boeroi* Prosen, 1960

Type locality - Argentina, Neuquén: Piedra del Aguila. (CAPR). **Distribution** - Argentina (Neuquén).

Sypilus boeroi Prosen, 1960: 95, fig. 1; Dias, 1986: 125, fig. 99; Monné, M. A., 2006: 104 (cat.).

2. *Sypilus ferrugineus* Gounelle, 1913

Type locality - Argentina, Santiago del Estero: Rio Salado. (MNHN). **Distribution** - Argentina (Santiago del Estero, Córdoba, Mendoza, Santa Fé, Buenos Aires).

Sypilus d'orbignyi var. *ferrugineus* Gounelle, 1913: 194.

Anoploderma (*Sypilus*) *ferrugineum*; Lameere, 1915a: 286 (syn.); 1919: 175; Bruch, 1921: 351, fig. 5.

Sypilus ferrugineus; Lane, 1937: 297; Prosen, 1947: 318 (distr.); 1960: 91 (distr.); Dias, 1986: 124, figs; Di Iorio, Riquelme & Esteban-Durán, 2003: 18 (distr.); Monné, M. A., 2006: 104 (cat.).

Anoploderma (*Sypilus*) *gounellei* Lameere, 1915b: 62.

Type locality - Argentina, Santiago del Estero: Banderas. (MNHN).

3. *Sypilus orbignyi* Guérin-Méneville, 1840

Type locality - Patagonie, Patagones. (MNHN). **Distribution** - Argentina (Córdoba, Mendoza, San Luís, Buenos Aires, La Pampa, Rio Negro, Neuquén).

Sypilus orbignyi Guérin-Méneville, 1840: 277; Blanchard, C. E., 1846: 206, pl. 20, fig. 1; White, 1853: 5; Thomson, 1861a: 278; 1864: 319; Lacordaire, 1868: 27, 1876: pl. 81, fig. 4; Berg, 1883: 392 (syn.); Lane, 1937: 204; Prosen, 1960: 91 (distr.); Dias, 1986: 123, figs; Di Iorio, Riquelme & Esteban-Durán, 2003: 18 (distr.); Monné, M. A., 2006: 104 (cat.); Machado *et al.*, 2012: 196 (hosts).

Sypilus d'orbignyi; Westwood, 1863: 121, pl. 7, figs. 2, a-c.

Anoploderma (*Sypilus*) *d'orbignyi*; Lameere, 1902b: 207; 1919: 175; Bruch, 1921: 345, figs. 1-4; Ringuelet, 1955: 99 (distr.); Buck, 1959: 580 (distr.); Duffy, 1960: 50 (hosts).

Sypilus dorbignyi; Di Iorio *in* Cordo *et al.*, 2004a: 17 (hosts).

Sypilus venturae Dohrn, 1882: 465; 1883: 428.

Type locality - Argentina, Buenos Aires: Chacabuco. (CMSP).

HYPOCEPHALINI Blanchard, 1845

Hypocéphaliens Blanchard, C. E., 1845: 135.

Type-genus: *Hypocephalus* Desmarest, 1832.

Type-species: *Hypocephalus armatus* Desmarest, 1832 (monotypy).

Hypocéphalides; Thomson, 1861a: 262; Lacordaire, 1868: 28.

Hypocephalidae; Imhoff, 1856:(2) 170; Thomson, 1864: 312; LeConte, 1876: 209; Lane, 1937: 158; Araujo, 1954: 175.

Hypocephalii; Chenu, 1870: 293.

Hypocephalini; Heyne & Taschenberg, 1907: 236; Duffy, 1960: 49; Monné, M. A., 1994: 14 (cat.); Monné, M. A., 2006: 105 (cat.); Bousquet *et al.*, 2009: 13; Bouchard *et al.*, 2011: 453.

Hypocephali; Lameere, 1912c: 182; 1919: 177; Melzer, 1919: 191.

Hybocephali; Blackwelder, 1946: 557 (cat., error).

***Hypocephalus* Desmarest, 1832**

Hypocephalus Desmarest, 1832: cl. 9, pl. 24; Drapiez, 1839: 588; Guérin-Ménéville, 1841: 217; 1844: 207; Westwood, 1845: 35; Burmeister *in* Westwood, 1845: 37; Curtis, 1854: 227; Thomson, 1861a: 263; Westwood, 1863: 121; Thomson, 1864: 320; Lacordaire, 1868: 30; Bates, 1869a: 39; Chenu, 1870: 293; Girard, 1873: 715; LeConte, 1876: 209; Kolbe, 1884: 399; Lameere, 1902b: 217; 1919: 177; Melzer, 1919: 192; Dias, 1987: 103; Monné, M. A., 2006: 105 (cat.); Monné, M. A., 2012: 136.

Type-species - *Hypocephalus armatus* Desmarest, 1832 (monotypy).

Mesoclastus Gistel, 1836: 8; 1837: 54.

Type-species - *Mesoclastus paradoxus* Gistel, 1837 (monotypy).

1. *Hypocephalus armatus* Desmarest, 1832

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

Hypocephalus armatus Desmarest, 1832: cl. 9, fig. 24; Drapiez, 1839: 589; Laporte, 1840: 3, pl. 1, fig. 3; Guérin-Ménéville, 1841: 217; Erichson, 1842: 217 (syn.); Westwood, 1845: 35, 111, pl. 10; Blanchard, C. E., 1845: 136; LeConte, 1850: 311, 314, 315; White, 1854: 294, fig. 2; Curtis, 1854: 232, pl. 25; Thomson, 1861a: 263; 1864: 320; Lacordaire, 1868: 31; LeConte, 1876: 217; Kraatz, 1876: 131; Fairmaire, 1883: cxlvi; 1884: ccl; Lameere, 1884c: cclxv; Sharp, 1884: cvii; 1884b: ccl; Lucas, 1885a: cxxxii; 1885b: 125, 1 fig.; Leng, 1886: 189; Melvill, 1886: 223; Goeldi, 1894: 47; Lameere, 1902b: 217, 1 fig.; Gounelle, 1905: 105, pl. 6 (biol.); Heyne & Taschenberg, 1907: 236, pl. 33, figs. 1, 9; Ihering, 1908: 19; Lameere, 1912c: 122; 1915b: 62 (type); 1919: 178, pl. 8, fig. 9; Melzer, 1919: 194, pl. 10, figs. 19-32; Bruch, 1921: 345; Franz, 1932: 93, figs. 1, 2; Monte, 1938: 227; Bruch, 1941: 168; Monte, 1954: 737, fig. 1; Araujo, 1954: 175; Gilmour, 1954: 46 (distr.); Lima, A. M., 1955: 86, fig. 59; Prosen, 1960: 87; Duffy, 1960: 49, pl. 7, fig. 1 (biol.); Vulcano, Pereira & Mendonça, 1980: 23; Dias, 1987: 107, figs. 9, 12-15, 17, 18, 20-24; Villani *et al.*, 1999: 245, fig. 5B, C, E, F; Monné, M. A., 2006: 105 (cat.); Bouchard, 2014: 516.

Hypocephalus armatus; Deyrolle, 1883: 328 (error).

Mesoclastus paradoxus Gistel, 1836: 8; 1837: 54.

Type locality - Brazil. (Depository unknown).

MYSTERIINI Prosen, 1960

Mysterinae Prosen, 1960: 90

Type-genus: *Mysteria* Thomson, 1860

Type-species: *Mysteria cylindripennis* Thomson, 1860 (monotypy).

Mysteriini Dias, 1988: 140; Monné, M. A., 1994: 15 (cat.); Monné, M. A., 2006: 106 (cat.); Bousquet *et al.*, 2009: 13; Bouchard *et al.*, 2011: 453.

***Mysteria* Thomson, 1861**

Mysteria Thomson, 1861a: 278; 1864: 318; Lacordaire, 1868: 25 (syn.); Lane, 1937: 216; Prosen, 1960: 90; Dias, 1988: 140; Monné, M. A., 2006: 106 (cat.); Monné, M. A., 2012: 136.

Anoploderma (*Mysteria*); Lameere, 1902b: 209; 1919: 176; Melzer, 1919: 186.

Type-species - *Mysteria cylindripennis* Thomson, 1860 (monotypy).

Prionidium Burmeister, 1865: 159.

Type-species - *Prionidium molle* Burmeister, 1865 (monotypy).

1. *Mysteria cylindripennis* Thomson, 1861

Type locality - Argentina, Buenos Aires. (MNHN). **Distribution** - Brazil (Rio Grande do Sul), Paraguay, Argentina, Uruguay.

Mysteria cylindripennis Thomson, 1861a: 279; 1864: 318; Lacordaire, 1868: 26; Thomson, 1878a: 4 (type); Berg, 1886: 234 (syn.); Tremoleras, 1910: 28 (distr.); Gounelle, 1913: 194 (distr.); Lane, 1937: 217, pl. 9, fig. 22; Prosen, 1947: 318 (distr.); Bosq, 1947a: 6 (distr.); Bosq & Ruffinelli, 1951: 4 (distr.); Biezanko & Bosq, 1956: 4 (distr.); Prosen, 1960: 91 (distr.); Zajciw & Ruffinelli, 1962: 17 (distr.); Viana, 1972: 233 (distr.); Dias, 1988: 141, figs; Monné, M. A., 2006: 106 (cat.).

Anoploderma (*Mysteria*) *cylindripennis*; Lameere, 1902b: 211; Bruch, 1908: 201, fig. 2; 1912: 180 (cat.); Lameere, 1912c: 119 (syn.); 1919: 176; Melzer, 1919: 187; Baucke, 1955: 79, pl. 10, fig. C; Buck, 1959: 580 (distr.).

Prionidium molle Burmeister, 1865: 160; Bachmann & Di Iorio, 2002: 73 (type).

Mysteria mollis; Gemminger & Harold, 1872: 2752 (cat.).

Type locality - Uruguay. (MACN).

Anoploderma (*Mysteria*) *Schroederi* Lameere, 1912: 211.

Type locality - Brazil, Rio Grande do Sul: Porto Alegre. (SMNS).

2. *Mysteria darwini* (Lameere, 1902)

Type locality - Brazil. (SMNS). **Distribution** - Brazil (Santa Catarina, Rio Grande do Sul).

Anoploderma (*Mysteria*) *Darwini* Lameere, 1902b: 210; Melzer, 1919: 189.

Mysteria darwini; Lane, 1937: 218; Prosen, 1960: 91 (distr.); Dias, 1988: 142, figs. 1, 7, 17, 33, 47, 70, 71, 77, 81; 2004: 141, 8 figs; Monné, M. A., 2006: 106 (cat.).

3. *Mysteria lacordairei* (Lameere, 1902)

Type locality - Uruguay, Montevideo. (ISNB). **Distribution** - Paraguay, Argentina, Uruguay.

Anoploderma (*Mysteria*) *Lacordairei* Lameere, 1902b: 212; Bruch, 1908: 201, fig. 3; 1912: 180 (cat.); Lameere, 1912c: 119; 1919: 177.

Mysteria lacordairei; Lane, 1937: 219, pl. 9, fig. 23; Bosq, 1947a: 7 (distr.); Bosq & Ruffinelli, 1951: 4 (distr.); Prosen, 1960: 91 (distr.); Zajciw & Ruffinelli, 1962: 17 (distr.); Dias, 1988: 143, figs. 30, 54, 64, 72, 76, 81; Monné, M. A., 2006: 106 (cat.).

Anoploderma lacordairei; Damoiseau & Cools, 1987: 39 (types).

Mysteria cylindripennis; Lacordaire, 1876: pl. 81, fig. 2 (not Thomson, 1861).

4. *Mysteria minuta* Dias, 1988

Type locality - Paraguay, Itapua: Cantera. (MNRJ). **Distribution** - Paraguay, Argentina (Misiones).

Mysteria minuta Dias, 1988: 144, figs. 18, 27, 48, 63, 65, 79, 81; Cabrera & Fernández, 2000: 37 (paratype); Bachmann & Di Iorio, 2002: 72 (types); Monné, M. A., 2006: 106 (cat.).

5. *Mysteria seabrai* Dias, 1988

Type locality - Argentina, Santa Fé: La Gallareta. (MLPA). **Distribution** - Argentina (Jujuy, Santiago del Estero, Chaco, Santa Fé).

Mysteria seabrai Dias, 1988: 144, figs. 16, 31, 49, 66, 80, 81; Cabrera & Fernández, 2000: 37 (holotype); Monné, M. A., 2006: 107 (cat.).

***Pathocerus* Waterhouse, 1901**

Pathocerus Waterhouse, 1901: 522; Lane, 1937: 211; Prosen, 1960: 90; Dias, 1988: 145; Monné, M. A., 2006: 107 (cat.); Monné, M. A., 2012: 136.

Anoploderma (*Pathocerus*); Lameere, 1912: 120; 1919: 176; Melzer, 1919: 182.

Type-species - *Pathocerus wagneri* Waterhouse, 1901 (monotypy).

Anoploderma (*Eumysteria*) Bruch, 1908: 199.

Type-species - *Anoploderma* (*Eumysteria*) *flabellifera* Bruch, 1908 (monotypy).

1. *Pathocerus wagneri* Waterhouse, 1901

Type locality - Brazil, Rio de Janeiro: Serra dos Órgãos (error). (BMNH). **Distribution** - Bolivia (Santa Cruz, Tarija), Paraguay, Argentina (Catamarca, Santiago del Estero, La Rioja, Jujuy, Salta, San Lu s, C rdoba, Formosa).

Pathocerus wagneri Waterhouse, 1901: 523; Gounelle, 1908: 288 (syn.); 1913: 195 (distr.); Lane, 1937: 212; Bosq, 1947a: 6 (distr.); Prosen, 1947: 318 (distr.); 1960: 91 (distr.); Viana & Williner, 1973: 10 (distr.); Dias, 1988: 145, figs. 2, 4, 6, 13, 14, 21, 25, 26, 32, 34, 35 (rev.); Monné, M. A., 2002: 32 (cat. hosts); Di Iorio *in* Cordo *et al.*, 2004a: 17 (hosts); Monné, M. A., 2006: 107 (cat.); Wappes *et al.*, 2013: 3 (distr.).

Anoploderma (*Pathocerus*) *wagneri*; Bruch, 1912: 180 (cat.); Lameere, 1912c: 121; Bruch, 1914: 381, 2 figs.; Lameere, 1915a: 286; 1919: 176, pl. 8, fig. 8; Melzer, 1919: 183, pl. 1, fig. 1; Buck, 1959: 580 (distr.); Duffy, 1960: 50 (hosts).

Anoploderma (*Eumysteria*) *flabellifera* Bruch, 1908: 199, 3 figs; Cabrera & Fern ndez, 2000: 37 (syntype); Bachmann & Di Iorio, 2002: 68 (types).

Type locality - Argentina, Santiago del Estero: Suncho Colorado. (MACN).

***Pseudopathocerus* Dias, 1988**

Pseudopathocerus Dias, 1988: 157; Monné, M. A., 2006: 107 (cat.); Monné, M. A., 2012: 137.

Type-species - *Anoploderma* (*Pathocerus*) *humboldti* Lameere, 1912 (original designation).

1. *Pseudopathocerus humboldti* (Lameere, 1912)

Type locality - Paraguay. (ZMHB). **Distribution** - Brazil (Mato Grosso do Sul), Paraguay, Argentina (Misiones).

Anoploderma (*Pathocerus*) *humboldti* Lameere, 1912c: 120; 1919: 176; Melzer, 1919: 186; Buck, 1959: 580 (distr.); Wendt, 1984: 336 (type).

Pathocerus humboldti; Lane, 1937: 214, pl. 8, fig. 21; Bosq, 1947a: 6 (distr.); Prosen, 1960: 91 (distr.); Viana, 1972: 232 (distr.).

Pseudopathocerus humboldti; Dias, 1988: 157, figs.; Di Iorio, 2004c: 15 (distr.); Monné, M. A., 2006: 107 (cat.).

DISTENIIDAE Thomson, 1861

Disteniitae Thomson, 1861: 181.

Type-genus: *Distenia* Lepeletier & Audinet-Serville, 1828

Type-species: *Distenia columbina* Lepeletier & Audinet-Serville, 1828 (monotypy).

Dist niides; Lacordaire, 1869: 225.

Disteniini; LeConte, 1873: 323; Villiers, 1962: 384; 1980c: 33.

Disteniinae; Bousquet *et al.*, 2009: 13; Santos-Silva & Martins, 2010: 100.

Disteniidae; Bouchard *et al.*, 2011: 453; Monné, M. A., 2012: 134.

DISTENIINI Thomson, 1861

Disteniitae Thomson, 1861: 134 (key).181.

Type-genus: *Distenia* Lepeletier & Audinet-Serville, 1828

Type-species: *Distenia columbina* Lepeletier & Audinet-Serville, 1828 (monotypy).

Disteniides; Lacordaire, 1869: 225.

Disteniini; LeConte, 1873: 323; Villiers, 1962: 384; 1980c: 33; Bousquet *et al.*, 2009: 13; Santos-Silva & Martins, 2010: 100; Bouchard *et al.*, 2011: 453; Monné, M. A., 2012: 134.

Cometites Blanchard, C. E., 1845: 163 Original vernacular name unavailable, not subsequently latinized.

***Abauba* Santos-Silva & Tavakilian, 2009**

Abauba Santos-Silva & Tavakilian, 2009a: 5, 17; Santos-Silva & Martins, 2004: 146; 2010: 133; Monné, M. A., 2012: 134.

Type-species - *Paracometes flavipes* Villiers, 1958 (designação original)

1. *Abauba ericae* (Martins & Galileo, 1994)

Type locality - Brazil, Tocantins: Palmas (Serra do Lajeado, Fazenda Céu). (MZSP).

Distribution - Brazil (Tocantins, Maranhão).

Paracometes ericae Martins & Galileo, 1994: 80, fig. 2.

Cometes ericae; Santos-Silva & Martins, 2004: 147.

Abauba ericae; Santos-Silva & Tavakilian, 2009a: 20; Santos-Silva & Martins, 2010: 139, fig. 228; Martins, Galileo & Limeira-de-Oliveira, 2011: 276 (distr.).

2. *Abauba flavipes* (Villiers, 1958)

Type locality - Peru, Huallaga: Chambireyacu, près Yurimaguas. (MNHN). **Distribution** - Peru.

Paracometes flavipes Villiers, 1958c: 48, fig. 14.

Cometes flavipes; Santos-Silva & Martins, 2004: 147.

Abauba flavipes; Santos-Silva & Tavakilian, 2009a: 20; Santos-Silva & Martins, 2010: 140, fig. 223.

3. *Abauba iani* Santos-Silva & Tavakilian, 2009

Type locality - Ecuador, Napo: Reserva Étnica Waorani, 1 km S Campo Onkone Gare. (USNM). **Distribution** - Ecuador.

Abauba iani Santos-Silva & Tavakilian, 2009a: 23, figs. 11, 16, 52; Santos-Silva & Martins, 2010: 135, figs. 212, 227; Lingafelter *et al.*, 2014: 78, figs. 84s, t (holotype).

4. *Abauba mediorufovittata* Santos-Silva & Tavakilian, 2009

Type locality - Bolivia, Santa Cruz: Buena Vista, (4-6 km SSE Hotel Flora & Fauna). (MNKM). **Distribution** - Brazil (Maranhão), Bolivia (Santa Cruz).

Abauba mediorufovittata Santos-Silva & Tavakilian, 2009a: 20, figs. 10, 27, 39, 46, 51; Santos-Silva & Martins, 2010: 138, figs. 203, 225.

5. *Abauba napoensis* Santos-Silva & Tavakilian, 2009

Type locality - Ecuador, Napo: Reserva Étnica Waorani, 1 km S Campo Onkone Gare. (USNM). **Distribution** - Ecuador.

Abauba napoensis Santos-Silva & Tavakilian, 2009a: 21, fig. 53; Santos-Silva & Martins, 2010: 136, figs. 226; Lingafelter *et al.*, 2014: 103, figs. 114k, l (holotype).

America Santos-Silva & Tavakilian, 2009

America Santos-Silva & Tavakilian, 2009b: 29; Santos-Silva & Martins, 2010: 148; Monné, M. A., 2012: 134.

Type-species - *Cometes laetificus* Bates, 1870 (designação original).

1. *America aberlenci* Santos-Silva & Tavakilian, 2009

Type locality - French Guiana, Bassin du Sinnamary, Petit Saut. (MNHN). **Distribution** - French Guiana.

America aberlenci Santos-Silva & Tavakilian, 2009b: 38, figs. 23, 62; Santos-Silva & Martins, 2010: 155, fig. 236; Morvan & Roguet, 2013: 39 (distr.).

2. *America amabilis* (Martins & Galileo, 2001)

Type locality - Costa Rica, San José: San José. (CMNH). **Distribution** - Costa Rica.

Paracometes amabilis Martins & Galileo, 2001: 16, fig. 2.

Cometes amabilis; Santos-Silva & Martins, 2004: 147.

America amabilis; Santos-Silva & Tavakilian, 2009b: 30.

3. *America amethystina* (Villiers, 1958)

Type locality - Peru, Loreto: Iquitos. (MNHN). **Distribution** - Peru.

Cometes amethystinus Villiers, 1958a: 409; Santos-Silva & Martins, 2004: 147.

America amethystina; Santos-Silva & Tavakilian, 2009: 30; Santos-Silva & Martins, 2010: 161, fig. 241.

4. *America berkovi* Santos-Silva & Tavakilian, 2009

Type locality - French Guiana, Saül (Eaux-Clares). (MNHN). **Distribution** - French Guiana, Brazil (Amazonas).

America berkovi Santos-Silva & Tavakilian, 2009b: 40, fig. 58; Santos-Silva & Martins, 2010: 157, fig. 238; Santos-Silva & Galileo, 2011: 46 (distr.); Morvan & Roguet, 2013: 39 (distr.).

5. *America bicolor* (Fisher, 1946)

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

Cometes bicolor Fisher, 1946: 332; Santos-Silva & Martins, 2004: 147; Hovore & Santos-Silva, 2007: 121, figs. 10, 13; Lingafelter *et al.*, 2014: 28, figs. 28i, j (holotype).

Paracometes bicolor; Villiers, 1958: 50, figs. 17, 18; 1958: 412.

America bicolora; Santos-Silva & Tavakilian, 2009b: 30.

America bicolor; Santos-Silva & Martins, 2010: 174, figs. 156, 157.

6. *America biplagiata* (Villiers, 1958)

Type locality - Colombia, Cachabé. (MNHN). **Distribution** - Colombia, Ecuador.

Paracometes biplagiatus Villiers, 1958c: 52, fig. 26.

Cometes biplagiatus; Santos-Silva & Martins, 2004: 147.

America biplagiata; Santos-Silva & Tavakilian, 2009b: 30; Santos-Silva & Martins, 2010: 162, fig. 242.

7. *America columbiana* (Villiers, 1958)

Type locality - Colombia, Cali: Valle del Cauca. (MNHN). **Distribution** - Colombia.

Paracometes columbianus Villiers, 1958c: 50, figs. 19, 20.

Cometes columbianus; Santos-Silva & Martins, 2004: 147.

America columbiana; Santos-Silva & Tavakilian, 2009b: 30; Santos-Silva & Martins, 2010: 172, fig. 254.

8. *America cuneata* (Villiers, 1958)

Type locality - Colombia, Cundinamarca: Cananche. (MNHN). **Distribution** - Colombia.
Paracometes cuneatus Villiers, 1958c: 49, figs. 15, 16.
Cometes cuneatus; Santos-Silva & Martins, 2004: 147.
America cuneata; Santos-Silva & Tavakilian, 2009b: 30; Santos-Silva & Martins, 2010: 173, fig. 255.

9. *America festiva* (Bates, 1885)

Type locality - Panama, Chiriquí: Bugaba. (BMNH). **Distribution** - Costa Rica, Panama.
Cometes festivus Bates, 1885: 276, pl. 19, fig. 24.
Cometes fertivus; Boppe, 1921: 9 (error).
Paracometes festivus; Villiers, 1958c: 54, fig. 30; 1958a: 412.
Cometes festivus; Santos-Silva & Martins, 2004: 147, fig. 11; Hovore & Santos-Silva, 2007: 120, fig. 24; 2007: 86, figs. 40, 45.
America festiva; Santos-Silva & Tavakilian, 2009b: 30.

10. *America flavipennis* (Buquet, 1851)

Type locality - Colombia. (MNHN). **Distribution** - Colombia, Ecuador.
Cometes flavipennis Buquet, 1851: 189, pl. 5, fig. 2; Pascoe, 1866: 291; Thomson, 1878: 21; Boppe, 1921: 9; Santos-Silva & Martins, 2004: 147; Hovore & Santos-Silva, 2007: 92.
Paracometes flavipennis; Villiers, 1958c: 51, fig. 24; 1958a: 412.
America flavipennis; Santos-Silva & Tavakilian, 2009: 30; Santos-Silva & Martins, 2010: 175, fig. 258.

11. *America flavoviridis* (Villiers, 1958)

Type locality - Cachabé. (Colombia?). (MNHN). **Distribution** - Colombia, Ecuador.
Paracometes flavoviridis Villiers, 1958c: 48, figs. 11, 12; Martins & Galileo, 1994: 80.
Cometes flavoviridis; Santos-Silva & Martins, 2004: 147; Hovore & Santos-Silva, 2007: 92, fig. 16.
America flavoviridis; Santos-Silva & Tavakilian, 2009b: 30; Santos-Silva & Martins, 2010: 164, fig. 244.

12. *America hermierei* Santos-Silva & Tavakilian, 2009

Type locality - French Guiana, RN 2, pk. 79. (MNHN). **Distribution** - French Guiana.
America hermierei Santos-Silva & Tavakilian, 2009b: 45, fig. 59; Santos-Silva & Martins, 2010: 168, fig. 248; Morvan & Roguet, 2013: 39 (distr.).

13. *America hiliaris* (Bates, 1885)

Type locality - Panama, Chiriquí: Bugaba. (BMNH). **Distribution** - Costa Rica, Panama.
Cometes hiliaris Bates, 1885: 276, pl. 19, fig. 25; Boppe, 1921: 9; Santos-Silva & Martins, 2004: 147; Hovore & Santos-Silva, 2007: 121, fig. 6.
Paracometes hiliaris; Villiers, 1958c: 48; 1958a: 412.
America hiliaris; Santos-Silva & Tavakilian, 2009b: 30, fig. 43.

14. *America hovorei* (Santos-Silva, 2007)

Type locality - Peru, Junin: Satipo. (MNRJ). **Distribution** - Peru.
Cometes hovorei Santos-Silva, 2007: 95, figs. 15, 22, 29.
America hovorei; Santos-Silva & Tavakilian, 2009b: 30, fig. 30; Santos-Silva & Martins, 2010: 152, fig. 234.

15. *America laetifica* (Bates, 1870)

Type locality: Brazil, Amazonas - Ega (Tefé). (MNHN) **Distribution** - Brazil (Amazonas, Pará, Rondônia).

Cometes laetificus Bates, 1870: 441; Boppe, 1921: 9; Santos-Silva & Martins, 2004: 147; Hovore & Santos-Silva, 2007: 81, figs. 18, 23, 32.

Paracometes laetificus; Villiers, 1958c: 46, figs. 5, 6; 1958a: 412.

America laetifica; Santos-Silva & Tavakilian, 2009b: 30, fig. 34; Santos-Silva & Martins, 2010: 171, figs. 250, 253; Santos-Silva & Galileo, 2011: 46 (distr.).

16. *America larrei* Santos-Silva & Tavakilian, 2009

Type locality - French Guyane, Route de Kaw, pk 48. (MNHN). **Distribution** - French Guiana.

America larrei Santos-Silva & Tavakilian, 2009b: 43, figs. 61, 64; Santos-Silva & Martins, 2010: 167, fig. 247; Morvan & Roguet, 2013: 39, fig. 78 (distr.).

17. *America lingafelteri* (Hovore & Santos-Silva, 2007)

Type locality - Panama, Bocas del Toro: Almirante. (USNM). **Distribution** - Panama.

Cometes lingafelteri Hovore & Santos-Silva, 2007: 79, fig. 3; Lingafelter *et al.*, 2014: 90, figs. 98w, x (holotype).

America lingafelteri; Santos-Silva & Tavakilian, 2009b: 30.

18. *America marcelae* (Hovore & Santos-Silva, 2007)

Type locality - Colombia, Chocó, Parque Natural Nacional Ensenada de Utria, Cocalito Dosel. (IAHC). **Distribution** - Colombia.

Cometes marcelae Hovore & Santos-Silva, 2007: 79, figs. 5, 42.

America marcelae; Santos-Silva & Tavakilian, 2009b: 30; Santos-Silva & Martins, 2010: 163, fig. 243.

19. *America mariahelena* (Hovore & Santos-Silva, 2007)

Type locality - Brazil, Rondônia: Ouro Preto do Oeste. (MNRJ). **Distribution** - Brazil (Rondônia).

Cometes mariahelena Hovore & Santos-Silva, 2007: 80, figs. 4, 19, 33, 34.

America mariahelena; Santos-Silva & Tavakilian, 2009b: 30, fig. 31; Santos-Silva & Martins, 2010: 169, figs. 249, 251, 252.

20. *America morrissi* (Hovore & Santos-Silva, 2007)

Type locality - Costa Rica, Puntarenas: Parque Nacional Carara (Laguna Meandrica). (INBC). **Distribution** - Costa Rica.

Cometes morrissi Hovore & Santos-Silva, 2007: 82, figs. 7, 8.

America morrissi; Santos-Silva & Tavakilian, 2009b: 30.

21. *America peruviana* (Villiers, 1958)

Type locality: Peru, Tarapoto. (MNHN). **Distribution:** Peru.

Paracometes peruvianus Villiers, 1958c: 46, figs. 7, 8; Martins & Galileo, 1994: 80.

Cometes peruvianus; Santos-Silva & Martins, 2004: 147; Hovore & Santos-Silva, 2007: 81, fig. 55.

America peruviana; Santos-Silva & Tavakilian, 2009b: 30; Santos-Silva & Martins, 2010: 159, fig. 239.

22. *America pulcherrima* (Bates, 1872)

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

Cometes pulcherrimus Bates, 1872: 196; 1880: 37, pl. 6, fig. 18; Boppe, 1921: 9.

Paracometes pulcherrimus; Villiers, 1958c: 53, fig. 28; 1958a: 412; Santos-Silva & Martins, 2004: 147; Hovore & Santos-Silva, 2007: 115, figs. 5, 8, 9, 11.

Paracometes pulcherrima; Maes *et al.*, 1994: 27.

America pulcherrima; Santos-Silva & Tavakilian, 2009b: 30, figs. 8, 9, 17, 29, 50.

23. *America quadrimaculata* (Villiers, 1958)

Type locality - Ecuador, La Chima. (MNHN). **Distribution** - Ecuador.

Paracometes quadrimaculatus Villiers, 1958c: 53, fig. 27.

Cometes quadrimaculatus; Santos-Silva & Martins, 2004: 147; Hovore & Santos-Silva, 2007: 118, fig. 21.

America quadrimaculata; Santos-Silva & Tavakilian, 2009b: 30; Santos-Silva & Martins, 2010: 177, fig. 259.

24. *America solangeae* (Hovore & Santos-Silva, 2007)

Type locality - Bolivia, Beni: Ixiamas. (MNRJ). **Distribution** - Brazil (Acre, Amazonas), Bolivia (Beni).

Cometes solangeae Hovore & Santos-Silva, 2007: 89, figs. 10, 20, 35, 46.

America solangeae; Santos-Silva & Tavakilian, 2009b: 30, fig. 18; Santos-Silva & Martins, 2010: 154, fig. 235.

25. *America solisi* (Hovore & Santos-Silva, 2007)

Type locality - Costa Rica: Puntarenas, La Purruja (Fila Matajambre Osa). (INBC).

Distribution - Costa Rica.

Cometes solisi Hovore & Santos-Silva, 2007: 92, figs. 12, 39, 44.

America solisi; Santos-Silva & Tavakilian, 2009b: 30.

26. *America spinipennis* (Villiers, 1958)

Type locality - (unknown). (BMNH). **Distribution** - Ecuador.

Paracometes spinipennis Villiers, 1958c: 47, figs. 9, 10.

Cometes spinipennis; Santos-Silva & Martins, 2004: 147; Hovore & Santos-Silva, 2007: 118, fig. 22; 2007: 80, fig. 43.

America spinipennis; Santos-Silva & Tavakilian, 2009b: 30; Santos-Silva & Martins, 2010: 160, fig. 240.

27. *America thomasi* (Hovore & Santos-Silva, 2007)

Type locality - Peru, Junin: Satipo. (MNRJ). **Distribution** - Peru.

Cometes thomasi Hovore & Santos-Silva, 2007: 293, figs. 13, 21, 30, 31.

America thomasi; Santos-Silva & Tavakilian, 2009b: 30, fig. 32; Santos-Silva & Martins, 2010: 166, fig. 246.

28. *America thouvenoti* Santos-Silva & Tavakilian, 2009

Type locality - French Guiana, Piste de Nancibo, pk 7 (MNHN). **Distribution** - French Guiana.

America thouvenoti Santos-Silva & Tavakilian, 2009b: 39, fig. 22, 63; Santos-Silva & Martins, 2010: 156, fig. 237; Morvan & Roguet, 2013: 39 (distr.).

29. *America tumidicollis* (Villiers, 1958)

Type locality - Colombia, Cundinamarca: Cananche. (MNHN). **Distribution** - Colombia.

Paracometes tumidicollis Villiers, 1958c: 46, figs. 3, 4.

Cometes tumidicollis; Santos-Silva & Martins, 2004: 147; Hovore & Santos-Silva, 2007: 80, fig. 53.

America tumidicollis; Santos-Silva & Tavakilian, 2009b: 30; Santos-Silva & Martins, 2010: 165, fig. 245.

30. *America wappesi* Santos-Silva & Tavakilian, 2009

Type locality - Brazil, Rondônia: 62 km SW Ariquemes (Fazenda Rancho Grande). (USNM).

Distribution - Brazil (Rondônia).

America wappesi Santos-Silva & Tavakilian, 2009b: 34, figs. 42, 57; Santos-Silva & Martins, 2010: 151, fig. 233; Lingafelter *et al.*, 2014: 346, figs. 185a, b (holotype).

Arietocometes Santos-Silva & Tavakilian, 2009

Arietocometes Santos-Silva & Tavakilian, 2009b: 28; Santos-Silva & Martins, 2010: 144; Monné, M. A., 2012: 134.

Type-species - *Cometes apicalis* Waterhouse, 1880 (original designation).

1. *Arietocometes apicalis* (Waterhouse, 1880)

Type locality - Colombia, Antioquia: Medellín. (BMNH). **Distribution** - Colombia.

Cometes apicalis Waterhouse, 1880: 296; Lameere, 1883: 20 (cat.); Boppe, 1921: 9; Santos-Silva & Martins, 2004: 147, fig. 232.

Paracometes apicalis; Villiers, 1958c: 52, fig. 25; 1958a: 412.

Arietocometes apicalis; Santos-Silva & Tavakilian, 2009b: 29.

2. *Arietocometes giesberti* (Hovore & Santos-Silva, 2007)

Type locality - Panama, Bocas del Toro: 10 km NE Fortuna Dam. (FSCA). **Distribution** - Panama.

Cometes giesberti Hovore & Santos-Silva, 2007: 76, figs. 1, 2.

Arietocometes giesberti; Santos-Silva & Tavakilian, 2009b: 29, fig. 49.

3. *Arietocometes nearnsi* (Hovore & Santos-Silva, 2007)

Type locality - Costa Rica, Guanacaste: Rio San Lorenzo (Tierras Morenas, Zona Protectora Tenorio). (INBC). **Distribution** - Costa Rica.

Cometes nearnsi Hovore & Santos-Silva, 2007: 85, fig. 9.

Arietocometes nearnsi; Santos-Silva & Tavakilian, 2009b: 29, figs. 12,13,21,26.

4. *Arietocometes rileyi* (Hovore & Santos-Silva, 2007)

Type locality - Mexico, Veracruz: Los Tuxtlas (Estación de Biología Chamela). (USNM).

Distribution - Mexico (Veracruz).

Cometes rileyi Hovore & Santos-Silva, 2007: 88, figs. 11, 24, 47; Lingafelter *et al.*, 2014: 310, figs. 143u, v (holotype).

Arietocometes rileyi; Santos-Silva & Tavakilian, 2009b: 29.

5. *Arietocometes violaceicollis* (Villiers, 1958)

Type locality - Ecuador, Loja: Loja. (MNHN). **Distribution** - Ecuador.

Paracometes violaceicollis Villiers, 1958c: 51, fig. 23.

Cometes violaceicollis; Santos-Silva & Martins, 2004: 147; Hovore & Santos-Silva, 2007: 76, fig. 56.

Arietocometes violaceicollis; Santos-Silva & Tavakilian, 2009b: 29; Santos-Silva & Martins, 2010: 146, fig. 231.

6. *Arietocometes wappesi* (Santos-Silva & Martins, 2004)

Type locality - Panama, Chiriquí: 6 km N Fortuna. (USNM). **Distribution** - Panama.

Cometes wappesi Santos-Silva & Martins, 2004: 150, figs. 6, 10; Lingafelter *et al.*, 2014: 346, figs. 184w, x (holotype).
Arietocometes wappesi; Santos-Silva & Tavakilian, 2009b: 29.

Cometes Lepeletier & Audinet-Serville, 1828

Cometes Lepeletier & Audinet-Serville, 1828: 486; Audinet-Serville, 1835: 208; Laporte, 1840: 498; Blanchard, C. E., 1845: 163; Thomson, 1860: 183; 1864: 227; Lacordaire, 1869: 229; Bates, 1870: 440; Chenu, 1870: 329; Bates, 1880: 37; 1885: 275; Boppe, 1921: 8; Villiers, 1958a: 408; Santos-Silva & Martins, 2004: 147; Santos-Silva & Tavakilian, 2009a: 5; Santos-Silva & Martins, 2010: 113; Monné, M. A., 2012: 134.

Type-species - *Cometes hirticornis* Lepeletier & Audinet-Serville, 1828 (monotypy).

1. *Cometes carinatus* Villiers, 1958

Type locality - Brazil. (MNHN). **Distribution** - Brazil (Espírito Santo).

Cometes carinatus Villiers, 1958a: 408, fig. 2; Santos-Silva & Martins, 2004: 147; Hovore & Santos-Silva, 2007: 115, fig. 4; Santos-Silva & Tavakilian, 2009a: 8, fig. 36; Santos-Silva & Martins, 2010: 121, fig. 215.

2. *Cometes hirticornis* Lepeletier & Audinet-Serville, 1828

Type locality - Brazil. (MNHN). **Distribution** - Brazil, (Goiás, Mato Grosso do Sul, Bahia, Espírito Santo, Rio de Janeiro, São Paulo, Paraná, Santa Catarina, Rio Grande do Sul), Paraguay, Argentina (Misiones).

Cometes hirticornis Lepeletier & Audinet-Serville, 1828: 486; Audinet-Serville, 1835: 210; Laporte, 1840: 498; Buquet, 1851: 189, pl. 5, fig. 1; Thomson, 1864: 227; Chenu, 1870: 329; Gounelle, 1911: 148 (distr.); Bruch, 1912: 208; Boppe, 1921: 9, pl. 1, fig. 6; Zikán & Zikán, 1944: 4 (distr.); Zajciw, 1958: 9 (distr.); Villiers, 1958a: 408; Buck, 1959: 580; Viana, 1972: 234; Zajciw, 1972: 48; 1974: 43; Santos-Silva & Martins, 2004: 147; Di Iorio, 2004: 16; Hovore & Santos-Silva, 2007: 114, fig. 3; Santos-Silva & Tavakilian, 2009a: 8, figs. 5,6,15,25,37,45; Santos-Silva & Martins, 2010: 117, figs. 198, 202,210; Bouchard, 2014: 517.

3. *Cometes mediovittipennis* Santos-Silva & Tavakilian, 2009

Type locality - Brazil, Espírito Santo: Santa Tereza. (MZSP). **Distribution** - Brazil (Espírito Santo).

Cometes mediovittipennis Santos-Silva & Tavakilian, 2009a: 9, fig. 55; Santos-Silva & Martins, 2010: 118, fig. 199.

4. *Cometes melzeri* Santos-Silva & Martins, 2004

Type locality - Brazil, Minas Gerais: Mar de Espanha. (MZSP). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, São Paulo, Santa Catarina).

Cometes melzeri Santos-Silva & Martins, 2004: 148, figs. 4, 5; Hovore & Santos-Silva, 2007: 82, figs. 28,38,49; Santos-Silva & Tavakilian, 2009a: 8; Santos-Silva & Martins, 2010: 119, fig. 200.

5. *Cometes monnei* Hovore & Santos-Silva, 2007

Type locality - Brazil, Minas Gerais: Poços de Caldas (Morro de Ferro). (MNRJ). **Distribution** - Brazil (Distrito Federal, Minas Gerais).

Cometes monnei Hovore & Santos-Silva, 2007: 81, figs. 6, 25,26,36,50,51; Santos-Silva & Tavakilian, 2009a: 8; Santos-Silva & Martins, 2010: 116, figs. 180. 216.

6. *Cometes zikani* Melzer, 1926

Type locality - Brazil, Minas Gerais: Virgínia (Fazenda dos Campos). (MZSP). **Distribution** - Brazil (Minas Gerais).

Cometes zikani Melzer, 1926: 6; Zikán & Zikán, 1944: 4; Zikán & Wygodzinsky, 1948: 32 (types); Villiers, 1958a: 413; Zajciw, 1972: 48; Santos-Silva & Martins, 2004: 147, fig. 3; Hovore & Santos-Silva, 2007: 82, figs. 27,37,48; Santos-Silva & Tavakilian, 2009a: 8; Santos-Silva & Martins, 2010: 122, fig. 217.

Cupecuara Santos-Silva & Tavakilian, 2009

Cupecuara Santos-Silva & Tavakilian, 2009a: 15; Santos-Silva & Martins, 2010: 126; Monné, M. A., 2012: 134.

Type-species - *Cometes argodi* Belon, 1896 (original designation).

1. *Cupecuara argodi* (Belon, 1896)

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

Cometes Argodi Belon, 1896a: 128; 1896g: 246; Boppe, 1921: 9.

Cometes argodi; Villiers, 1958a: 410, fig. 3; Santos-Silva & Martins, 2004: 147; Wappes *et al.*, 2006: 42; Hovore & Santos-Silva, 2007: 114, fig. 2.

Cupecuara argodi; Santos-Silva & Tavakilian, 2009a: 16, figs. 1,2,14,24,44; Santos-Silva & Martins, 2010: 132, figs. 201, 208, 220.

2. *Cupecuara pojuca* (Martins & Galileo, 2001)

Type locality - Brazil, Pará: Serra Norte (Igarapé Pojuca). (MPEG). **Distribution** - Brazil (Amapá, Pará, Rondônia).

Paracometes pojuca Martins & Galileo, 2001: 17, fig. 3.

Cometes pojuca; Santos-Silva & Martins, 2004: 147; Hovore & Santos-Silva, 2007: 120, fig. 12.

Cupecuara pojuca; Santos-Silva & Tavakilian, 2009a: 16, fig. 38; Santos-Silva & Martins, 2010: 129, figs. 222, 224.

3. *Cupecuara santossilvai* Audureau, 2014

Type locality - Peru, Pasco: Pozuzo. (MNHN). **Distribution** - Peru.

Cupecuara santossilvai Audureau, 2014: 48, fig. 1.

4. *Cupecuara soledari* (Martins & Galileo, 2001)

Type locality - Bolivia, La Paz: Uyapi, Guanay. (MZSP). **Distribution** - Bolivia (La Paz, Santa Cruz).

Cometes soledari Martins & Galileo, 2001: 16, fig. 1; Santos-Silva & Martins, 2004: 147; Wappes *et al.*, 2006: 42.

Cupecuara soledari; Santos-Silva & Tavakilian, 2009a: 16; Santos-Silva & Martins, 2010: 130, fig. 221.

5. *Cupecuara turnbowi* (Hovore & Santos-Silva, 2007)

Type locality - Panama, Panama: Isla Barro Colorado. (USNM). **Distribution** - Panama.

Cometes turnbowi Hovore & Santos-Silva, 2007: 94, figs. 14, 41; Lingafelter *et al.*, 2014: 337, figs. 175i, j (holotype).

Cupecuara turnbowi; Santos-Silva & Tavakilian, 2009a: 16.

***Distenia* Lepeletier & Audinet-Serville, 1828**

Distenia Lepeletier & Audinet-Serville, 1828: 485; Audinet-Serville, 1835: 207; Laporte, 1840: 498; Sturm, 1843: 264; Blanchard, C. E., 1845: 163; LeConte, 1850: 36; Lacordaire, 1869: 227; Chenu, 1870: 329; Bates, 1880: 34; Heyne & Taschenberg, 1907: 240; Blatchley, 1910: 1043; Boppe, 1921: 4; Villiers; 1959: 55; Arnett, 1962: 858; Gressitt & Rondon, 1970: 8; Napp,

1994: 271; Santos-Silva & Hovore, 2007a : 19; Santos-Silva & Martins, 2010: 212; Monné, M. A., 2012: 134.

Type-species - *Distenia columbina* Lepeletier & Audinet-Serville, 1828 (monotypy).

Apheles Blessig, 1873: 165.

Type-species - *Apheles gracilis* Blessig, 1873 (monotypy).

Sakuntala Lameere, 1890b: cxxiii.

Type-species - *Sakuntala kalidasae* Lameere, 1890 (monotypy).

Thelxiope Thomson, 1864: 226 (*non* Rafinesque-Schmaltz, 1814, Crustacea).

Thomsonistenia Santos-Silva & Hovore, 2007a: 20 (*nomen novum*).

Type-species - *Thelxiope viridicyanea* Thomson, 1864 (monotypy).

Distenia (Distenia) Lepeletier & Audinet-Serville, 1828

Distenia (Distenia); Santos-Silva & Hovore, 2007a: 20; 2007c: 3 (key spp.); Santos-Silva & Martins, 2010: 213.

1. *Distenia (Distenia) angustata* Bates, 1870

Type locality - French Guiana, Cayenne. (MNHN). **Distribution** - Surinam, French Guiana, Bolivia (Santa Cruz), Brazil (Amazonas, Goiás).

Distenia angustata Bates, 1870: 440; Boppe, 1921: 5; Villiers, 1959: 57; Morvan & Morati, 2006: 53; Wappes *et al.*, 2006: 43.

Distenia (Thelxiope) angustata; Gounelle, 1911: 146.

Distenia (Distenia) angustata; Santos-Silva & Hovore, 2007c:13, figs. 4,5,11,22,37; 2007a: 20; 2008: 16; Santos-Silva & Martins, 2010: 236, fig. 306; Santos-Silva & Galileo, 2011: 44 (distr.); Morvan & Roguet, 2013: 39 (distr.).

2. *Distenia annulicornis* Villiers, 1959

Type locality - Colombia, La Vega. (MNHN). **Distribution** - Colombia.

Distenia annulicornis Villiers, 1959: 75.

Distenia (Distenia) annulicornis; Santos-Silva & Hovore, 2007:3; 2007a: 20; Santos-Silva & Martins, 2010: 218, fig. 287.

3. *Distenia (Distenia) caerulescens* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Brazil (Mato Grosso, Goiás).

Distenia caerulescens Gounelle, 1911: 146; Boppe, 1921: 5; Villiers, 1959: 56.

Distenia (Distenia) caerulescens; Santos-Silva & Hovore, 2007c: 11, figs. 19, 34; 2007a: 20; Santos-Silva & Martins, 2010: 227, fig. 299.

4. *Distenia (Distenia) charynae* Santos-Silva & Hovore, 2007

Type locality - Brazil, Rondônia: Santa Cruz da Serra. (MZSP). **Distribution** - Brazil (Rondônia), Bolivia (Santa Cruz).

Distenia (Distenia) charynae Santos-Silva & Hovore, 2007c: 24, figs. 28, 39; Santos-Silva & Martins, 2010: 226, fig. 298.

5. *Distenia (Distenia) cinctipennis* Gounelle, 1911

Type locality - Brazil, Goiás: Jataí. (MNHN). **Distribution** - Ecuador, Bolivia (La Paz, Santa Cruz), Brazil (Goiás).

Distenia (Distenia) cinctipennis Gounelle, 1911: 145; Santos-Silva & Hovore, 2007: 4, figs. 14, 19; 2007a: 20; Santos-Silva & Martins, 2010: 215, fig. 285.

Distenia cinctipennis; Boppe, 1921: 5; Villiers, 1959: 56.

6. *Distenia (Distenia) columbina* Lepeletier & Audinet-Serville, 1828

- Type locality** - Brazil. (BMNH). **Distribution** - Brazil (Goiás, Espírito Santo, Rio de Janeiro, São Paulo, Paraná, Santa Catarina, Rio Grande do Sul), Paraguay, Argentina (Misiones).
Distenia columbina Lepeletier & Audinet-Serville, 1828: 485; Audinet-Serville, 1835: 208; Laporte, 1840: 498; Chenu, 1870: 329; Bruch, 1912: 207; Boppe, 1921: 5, pl. 1, fig. 3; Zikán & Zikán, 1944: 4 (distr.); Villiers, 1959: 57; Buck, 1959: 580; Viana, 1972: 234; Zajciw, 1972: 48; 1974: 42 (distr.); Napp, 1994: 277, figs.; Galileo & Martins, 2006: 72, fig. 44.
Distenia (Distenia) columbina; Gounelle, 1911: 143; Santos-Silva & Hovore, 2007c: 6, figs. 1, 13, 15, 30; 2007a: 20, figs. 1, 24, 27, 37, 44, 45, 77, 78; Santos-Silva & Martins, 2010: 224, figs. 114-119, 128, 132, 178-179, 290, 297.
- 7. *Distenia (Distenia) esmeralda* Villiers, 1959**
Type locality - Guyana, Demerara. (BMNH). **Distribution** - Guyana, Brazil (Amazonas).
Distenia esmeralda Villiers, 1959: 67, figs. 25-27.
Distenia (Distenia) esmeralda; Santos-Silva & Hovore, 2007c: 4; 2007a: 20; Santos-Silva & Martins, 2010: 230, fig. 301; Santos-Silva & Galileo, 2011: 44.
- 8. *Distenia (Distenia) forcipata* Villiers, 1959**
Type locality - Brazil, Bahia: Cachimbo. (Campinarana). (MNHN). **Distribution** - Brazil (Bahia).
Distenia forcipata Villiers, 1959: 76, figs. 59-61.
Distenia (Distenia) forcipata; Santos-Silva & Hovore, 2007c: 3; 2007a: 20; Santos-Silva & Martins, 2010: 219, fig. 288.
- 9. *Distenia (Distenia) langurioides* Bates, 1885**
Type locality - Mexico, Veracruz: Almolonga. (BMNH). **Distribution** - Mexico (Veracruz).
Distenia langurioides Bates, 1885: 275, pl. 19, fig. 22; Boppe, 1921: 5; Villiers, 1959: 56.
Distenia (Distenia) langurioides; Santos-Silva & Hovore, 2007c: 5; 2007a: 20.
- 10. *Distenia (Distenia) limbata* Bates, 1885**
Type locality - Mexico. (BMNH). **Distribution** - Mexico, Guatemala, Costa Rica, Panama.
Distenia limbata Bates, 1885: 273, pl. 19, fig. 14; Boppe, 1921: 5; Villiers, 1959: 56; Chemsak, Linsley & Noguera, 1992: 163.
Distenia (Distenia) limbata; Santos-Silva & Hovore, 2007c: 9, figs. 18, 33; 2007a: 20, fig. 66.
- 11. *Distenia (Distenia) macella* Villiers, 1959**
Type locality - Brazil, Bahia. (MNHN). **Distribution** - Brazil (Bahia).
Distenia macella Villiers, 1959: 64, figs. 16-18.
Distenia (Distenia) macella; Santos-Silva & Hovore, 2007c: 16, figs. 23, 32; 2007a: 20; Martins & Galileo, 2010: 437; Santos-Silva & Martins, 2010: 233, fig. 303.
- 12. *Distenia (Distenia) marcelae* Santos-Silva & Hovore, 2007**
Type locality - Brazil, Pará: Itaituba. (MZSP). **Distribution** - French Guiana, Brazil (Amazonas, Pará).
Distenia (Distenia) marcelae Santos-Silva & Hovore, 2007c: 19, fig. 25, 36; Santos-Silva & Martins, 2010: 231, fig. 302; Santos-Silva & Galileo, 2011: 65; Morvan & Roguet, 2013: 39, fig. 79 (distr.).
- 13. *Distenia (Distenia) mermudesi* Santos-Silva & Hovore, 2007**
Type locality - Brazil, Pará: Serra Norte. (MZSP). **Distribution** - Brazil (Pará, Mato Grosso), Bolivia (Beni, Santa Cruz).

Distenia (Distenia) mermudesi Santos-Silva & Hovore, 2007c: 16, figs. 2,12,24,38; Santos-Silva & Martins, 2010: 223, fig. 291,296.

14. *Distenia (Distenia) peninsularis* Santos-Silva & Hovore, 2008

Type locality - Costa Rica, Puntarenas: Península de Osa (Bosque Esquinas, setor Orero). (INBC). **Distribution** - Costa Rica.

Distenia (Distenia) peninsularis Santos-Silva & Hovore, 2008c: 14, figs. 8, 14.

15. *Distenia (Distenia) pilosa* Villiers, 1959

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

Distenia pilosa Villiers, 1959: 64, figs. 13-15; Zajciw, 1972: 48.

Distenia (Distenia) pilosa; Santos-Silva & Hovore, 2007c: 9, fig. 17,31; 2007a: 20, figs. 7, 59,60; Santos-Silva & Martins, 2010: 217, fig. 286.

16. *Distenia (Distenia) solangeae* Santos-Silva & Hovore, 2007

Type locality - Brazil, Mato Grosso: Sinop. (MNRJ). **Distribution** - Brazil (Mato Grosso).

Distenia (Distenia) solangeae Santos-Silva & Hovore, 2007c: 21, figs. 3,9,26,31; Santos-Silva & Martins, 2010: 220, figs. 289,292,294.

17. *Distenia (Distenia) splendens* Bates, 1870

Type locality - Brazil, Amazonas: Ega (Tefé). (MNHN). **Distribution** - Brazil (Amazonas).

Distenia splendens Bates, 1870: 439; Boppe, 1921: 5; Villiers, 1959: 58.

Distenia (Distenia) splendens; Santos-Silva & Hovore, 2007c: 4; 2007a:20; Santos-Silva & Martins, 2010: 222, fig. 295.

18. *Distenia (Distenia) suturalis* Bates, 1870

Type locality - Brazil, Amazonas: Ega (Tefé). (MNHN). **Distribution** - Ecuador, Peru, French Guiana, Bolivia (Beni, Santa Cruz), Brazil (Amazonas, Pará, Rondônia).

Distenia suturalis Bates, 1870: 440; Boppe, 1921: 5; Villiers, 1959: 57; Martins *et al.*, 2006: 266; Morvan & Morati, 2006: 53; Wappes *et al.*, 2006: 43.

Distenia (Distenia) suturalis; Santos-Silva & Hovore; 2007c: 11, figs. 6,7,10,20,35; 2007a: 20, figs. 15, 61,62; 2008: 15; Santos-Silva & Martins, 2010: 238, fig. 307; Santos-Silva & Galileo, 2011: 64; Morvan & Roguet, 2013: 39 (distr.).

Distenia lateralis Fisher, 1946: 329; Villiers, 1959: 57; Wappes *et al.*, 2006: 43; Santos-Silva & Hovore, 2007a: 20; Lingafelter *et al.*, 2014: 86, figs. 94q, r (holotype).

Type locality - Bolivia, Beni: Rurrenabaque (Rio Beni). (USNM).

Distenia fryi Villiers. 1959: 61, figs. 4-6.

Distenia (Distenia) fryi; Santos-Silva & Hovore, 2007a: 20; 2007c: 13, figs. 21, 36; Santos-Silva & Martins, 2010: 235, fig. 305.

Type locality - French Guiana, Cayenne. (BMNH).

19. *Distenia (Distenia) tavakiliani* Santos-Silva & Hovore, 2007

Type locality - Colombia, Amazonas: Parque Nacional Natural Amacayacu Matamata. (IAHC).

Distribution - Colombia.

Distenia (Distenia) tavakiliani Santos-Silva & Hovore, 2007c: 22, figs. 27, 39; Santos-Silva & Martins, 2010: 234, fig. 304.

20. *Distenia (Distenia) viridicyanea* (Thomson, 1864)

Type locality - Brazil. (MNHN). **Distribution** - French Guiana, Brazil (Bahia, Espírito Santo, Santa Catarina).

Thelxiope viridicyanea Thomson, 1864: 226; 1878: 7.

Distenia viridicyanea; Boppe, 1921: 5; Villiers, 1959: 56; Zajciw, 1974: 43.

Distenia (Distenia) viridicyanea; Santos-Silva & Hovore, 2007c: 8, figs. 16, 32; 2007a: 20, figs. 3, 63, 64; Santos-Silva & Martins, 2010: 228, fig. 300; Morvan & Roguet, 2013: 39 (distr.).

Distenia atrocyanea Villiers, 1959: 6, figs. 22-24.

Distenia (Distenia) atrocyanea; Santos-Silva & Hovore, 2007a: 20.

Type locality - French Guiana, Cayenne. (MNHN).

Distenia bahiaensis Villiers, 1959: 68, fig. 31; Zajciw, 1967: 117; 1974: 42.

Distenia (Distenia) bahiaensis; Santos-Silva & Hovore, 2007a: 20.

Type locality - Brazil, Bahia. (MNHN).

Distenia (Basisvallis) Santos-Silva & Hovore, 2007

Distenia (Basisvallis) Santos-Silva & Hovore, 2007a: 23; 2007d: 2; Santos-Silva & Martins, 2010: 240; Monné, M. A., 2012: 134.

Type-species - *Distenia agroides* Bates, 1870 (designação original).

1. *Distenia (Basisvallis) agroides* Bates, 1870

Type locality - Brazil, Pará: Tapajós. (MNHN). **Distribution** - Brazil (Pará, Rondônia, Mato Grosso, Goiás).

Distenia agroides Bates, 1870: 439; Boppe, 1921: 5; Villiers, 1959: 58.

Distenia (Basisvallis) agroides; Santos-Silva & Hovore, 2007d: 3, figs. 1, 9; 2007a: 23; Santos-Silva & Martins, 2010: 254, fig. 316; Santos-Silva & Galileo, 2011: 45.

Distenia (Distenia) pullula Gounelle, 1911: 144.

Distenia pululla; Boppe, 1921: 5; Villiers, 1959: 58.

Distenia (Basisvallis) pullula; Santos-Silva & Hovore, 2007a: 23.

Type locality - Brazil, Goiás : Jatai. (MNHN).

2. *Distenia (Basisvallis) carinata* Villiers, 1959

Type locality - Peru, Tarapoto. (MNHN). **Distribution** - Peru, Ecuador, Brazil (Mato Grosso).

Distenia carinata Villiers, 1959: 60, figs. 1-3.

Distenia (Basisvallis) carinata; Santos-Silva & Hovore, 2007d: 5, figs. 3, 11; 2007a: 23, fig. 65; Santos-Silva & Martins, 2010: 244, figs. 293, 309.

3. *Distenia (Basisvallis) chaparensis* Tippmann, 1953

Type locality - Bolivia, Cochabamba: Chapare. (USNM). **Distribution** - Bolivia (Cochabamba, Santa Cruz), Brazil (Mato Grosso).

Distenia chaparensis Tippmann, 1953: 216, pl. 16, fig. 27; Villiers, 1959: 60; Wappes *et al.*, 2006: 43; Lingafelter *et al.*, 2014: 40, figs. 41k, l (holotype).

Distenia (Basisvallis) chaparensis; Santos-Silva & Hovore, 2007d: 4, figs. 2, 10; 2007a: 23; Santos-Silva & Martins, 2010: 245, fig. 310.

4. *Distenia (Basisvallis) cyaneipennis* Villiers, 1959

Type locality - French Guiana, Cayenne. (MNHN). **Distribution** - French Guiana, Brazil (Amazonas).

Distenia cyaneipennis Villiers, 1959: 67, figs. 28-30; Touroult *et al.*, 2010: 28.

Distenia (Basisvallis) cyaneipennis; Santos-Silva & Hovore, 2007d: 3; 2007a: 23; Santos-Silva & Martins, 2010: 250, figs. 313, 317, 318; Santos-Silva & Galileo, 2011: 45; Morvan & Roguet, 2013: 39 (distr.).

5. *Distenia (Basisvallis) fastuosa* Pascoe, 1871

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

Distenia fastuosa Pacoe, 1871: 274; Bates, 1872: 196; 1880: 35; 1885: 272; Boppe, 1921: 5; Villiers, 1959: 60; Chemsak, Linsley & Noguera, 1992: 163; Maes *et al.*, 1994: 27.

Distenia (Basisvallis) fastuosa; Santos-Silva & Hovore, 2007: 3; 2007d: 2; 2007a: 20; Santos-Silva & Martins, 2010: 241.

6. *Distenia (Basisvallis) fossulata* Villiers, 1959

Type locality - Brazil, Pará: Itaituba. (MNHN). **Distribution** - Brazil (Pará).

Distenia fossulata Villiers, 1959: 75, figs. 53-55.

Distenia (Basisvallis) fossulata; Santos-Silva & Hovore, 2007d: 3; 2007a: 23; Santos-Silva & Martins, 2010: 251, fig. 314.

7. *Distenia (Basisvallis) granulipes* Villiers, 1959

Type locality - Brazil, Amazonas. (MNHN). **Distribution** - Panama, Brazil (Amazonas).

Distenia granulipes Villiers, 1959: 71, figs. 41-43.

Distenia (Basisvallis) granulipes; Santos-Silva & Hovore, 2007d: 3; 2007a: 23; Santos-Silva & Martins, 2010: 246, fig. 311.

8. *Distenia (Basisvallis) phaeocera* Bates, 1880

Type locality - Nicaragua, Chontales, Santo Domingo. (BMNH). **Distribution** - Mexico (Veracruz, Chiapas, Coahuila, Quintana Roo), Guatemala, El Salvador, Honduras, Belize, Nicaragua, Costa Rica.

Distenia phaeocera Bates, 1880: 35, pl. 6, fig. 6; Lameere, 1883: 19; Boppe, 1921: 5; Villiers, 1959: 60; Chemsak, Linsley & Noguera, 1992: 163; Maes *et al.*, 1994: 27.

Distenia (Basisvallis) phaeocera; Santos-Silva & Hovore, 2007d: 10, figs. 6, 13; 2007a: 23, fig. 67.

9. *Distenia (Basisvallis) rufipes* Bates, 1870

Type locality - Colombia, Magdalena: Santa Marta. (MNHN). **Distribution** - Costa Rica, Panama, Colombia.

Distenia rufipes Bates, 1870: 440; Boppe, 1921: 5; Villiers, 1959: 58.

Distenia (Basisvallis) rufipes; Santos-Silva & Hovore, 2007d: 5, figs. 4, 12; 2007a: 23; Santos-Silva & Martins, 2010: 247, fig. 312.

10. *Distenia (Basisvallis) rugiscapis* Bates, 1885

Type locality - Panama, Chiriquí: Bugaba. (BMNH). **Distribution** - Mexico (Veracruz), Guatemala, Honduras, Costa Rica, Panama.

Distenia rugiscapis Bates, 1885: 272, pl. 19, fig. 15; Boppe, 1921:5; Villiers, 1959: 59; Chemsak, Linsley & Noguera, 1992: 163; Turnbow, Cave & Thomas, 2003: 42.

Distenia (Basisvallis) rugiscapis; Santos-Silva & Hovore, 2007d: 6, figs. 5, 8; 2007a: 23.

11. *Distenia (Basisvallis) sallaei* Bates, 1885

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

Distenia sallaei Bates, 1885: 273, pl. 17, fig. 13; Boppe, 1921: 5; Villiers, 1959: 59; Chemsak, Linsley & Noguera, 1992: 163.

Distenia (Basisvallis) sallaei; Santos-Silva & Hovore, 2007d: 3; 2007a: 23.

12. *Distenia (Basisvallis) spinipennis* Fisher, 1946

Type locality - Costa Rica, Guapiles: Santa Clara. (USNM). **Distribution** - Honduras, Costa Rica.

Distenia spinipennis Fisher, 1946: 330; Villiers, 1959: 59; Chemsak, Linsley & Noguera, 1992: 163; Turnbow, Cave & Thomas, 2003: 42; Lingafelter *et al.*, 2014: 323, figs. 159a, b (holotype).

Distenia (Basisvallis) spinipennis; Santos-Silva & Hovore, 2007d: 3; 2007a: 23.

13. *Distenia (Basisvallis) striaticollis* Villiers, 1959

Type locality - Brazil, Mato Grosso. (MNHN). **Distribution** - Brazil (Mato Grosso do Sul).

Distenia striaticollis Villiers, 1959: 70, figs. 38-40.

Distenia (Basisvallis) striaticollis; Santos-Silva & Hovore, 2007a: 23; Santos-Silva & Martins, 2010: 252, fig. 315.

14. *Distenia (Basisvallis) turnbowi* Santos-Silva & Hovore, 2007

Type locality - Brazil, Amazonas: Manaus (BR 174, k 105). (USNM). **Distribution** - Brazil (Amazonas).

Distenia (Basisvallis) turnbowi Santos-Silva & Hovore, 2007d: 12, figs. 7, 10; Santos-Silva & Martins, 2010: 243, fig. 398; Santos-Silva & Galileo, 2011: 45; Lingafelter *et al.*, 2014: 337, figs. 175M, N (holotype).

***Disteniazteca* Santos-Silva & Hovore, 2007**

Disteniazteca Santos-Silva & Hovore, 2007a: 23; Monné, M. A., 2012: 134.

Type-species - *Distenia pilati* Chevrolat, 1857 (original designation).

1. *Disteniazteca fimbriata* (Lacordaire, 1869)

Type locality - Amérique du Sud (MSEP). **Distribution** - Mexico, Guatemala.

Distenia fimbriata Lacordaire, 1869: 228; Bates, 1880: 34; 1885: 271, pl. 19, fig. 13; Boppe, 1921: 5; Linsley, 1935: 70; Chemsak, Linsley & Noguera, 1992: 163.

Distenia fimbria; Villiers, 1959: 57 (error).

Disteniazteca fimbriata; Santos-Silva & Hovore, 2007a: 23, figs. 5, 76, 88.

2. *Disteniazteca pilati* (Chevrolat, 1857)

Type locality - Mexico, Veracruz: Teapa & Cordoba. (BMNH). **Distribution** - Mexico (Veracruz), Nicaragua, Panama, Colombia.

Distenia Pilati Chevrolat, 1857: 104, pl. 6, fig. 2.

Distenia Pilatei; Thomson, 1861: 182; Bates, 1872: 195; Boppe, 1921: 5, pl. 1, figs. 2,2a,2b; Villiers, 1959: 57.

Distenia pilatei; Bates, 1880: 34; 1885: 271; Chemsak, Linsley & Noguera, 1992: 163; Maes *et al.*, 1994: 27.

Distenia pilati; Monné & Giesbert, 1994: 302; Turnbow, Cave & Thomas, 2003: 42.

Disteniazteca pilati; Santos-Silva & Hovore, 2007a: 23, figs. 8,19,28,38,75,83,89.

***Elytrimitatrix (Grossifemora)* Santos-Silva & Hovore, 2007**

Elytrimitatrix (Grossifemora) Santos-Silva & Hovore, 2007a: 25; 2008b: 20; Monné, M. A., 2012: 135.

Type-species - *Distenia hoegei* Bates, 1885 (original designation).

1. *Elytrimitatrix (Grossifemora) batesi* (Villiers, 1959)

Type locality - Panama, Chiriquí: Bugaba. (MNHN). **Distribution** - Panama.

Distenia batesi Villiers, 1959: 65; Chemsak, Linsley & Noguera, 1992: 163.

Elytrimitatrix (Grossifemora) batesi; Santos-Silva & Hovore, 2007a: 25; 2008b: 22.

2. *Elytrimitatrix (Grossifemora) bispinosa* Santos-Silva & Hovore, 2008

Type locality - Mexico, Querétaro: 19.9 miles W Xilitla. (TAMU). **Distribution** - Mexico (Querétaro).

Elytrimitatrix (Grossifemora) bispinosa Santos-Silva & Hovore, 2008b: 2, figs. 6, 24.

3. *Elytrimitatrix (Grossifemora) brevicornis* (Bates, 1885)

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

Distenia brevicornis Bates, 1885: 275, pl. 17, fig. 18; Boppe, 1921: 5; Villiers, 1959: 59; Chemsak, Linsley & Noguera, 1992: 163.

Elytrimitatrix (Grossifemora) brevicornis: Santos-Silva & Hovore, 2007a: 25; 2008b: 25.

4. *Elytrimitatrix (Grossifemora) castanea* Santos-Silva & Hovore, 2008

Type locality - Panama, Panama: Isla Barro Colorado. (USNM). **Distribution** - Panama.

Elytrimitatrix (Grossifemora) castanea Santos-Silva & Hovore, 2008b: 10, figs. 2, 5, 11,19; Lingafelter *et al.*, 2014: 38, figs. 39a, b (holotype).

5. *Elytrimitatrix (Grossifemora) charpentierae* Le Tyrant & Santos-Silva, 2014

Type locality - Peru, Pasco: Pozuzo (MZSP). **Distribution** - Peru.

Elytrimitatrix (Grossifemora) charpentierae Le Tyrant & Santos-Silva, 2014b: 2, figs.1-5.

6. *Elytrimitatrix (Grossifemora) chrysostigma* (Bates, 1872)

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

Distenia chrysostigma Bates, 1872: 196; 1880: 36; Boppe, 1921: 5; Villiers, 1959: 56; Chemsak, Linsley & Noguera, 1992: 163; Maes *et al.*, 1994: 26; Santos-Silva & Martins, 2004: 151, fig. 9 (syn.).

Elytrimitatrix (Grossifemora) chrysostigma; Santos-Silva & Hovore, 2007a: 25; 2008b: 20.

Cometes emarginata Fisher, 1946: 331; Lingafelter *et al.*, 2014: 57, figs. 61e, f (holotype).

Paracometes ? emarginata; Villiers, 1958c: 56.

Paracometes emarginata; Villiers, 1959: 56; Chemsak, Linsley & Noguera, 1992: 164.

Type locality - Costa Rica, Limón: Reventazón River (Hamburg Farm). (USNM).

7. *Elytrimitatrix (Grossifemora) cinnamea* Santos-Silva & Hovore, 2008

Type locality - Costa Rica, Puntarenas: Golfo Dulce, 24 km W Piedras Blancas. (MZSP).

Distribution - Costa Rica.

Elytrimitatrix (Grossifemora) cinnamea Santos-Silva & Hovore, 2008c: 5, figs. 6, 14.

8. *Elytrimitatrix (Grossifemora) clavata* Santos-Silva & Hovore, 2008

Type locality - Mexico, Veracruz: Los Tuxtlas (Estación de Biología Tropical Los Tuxtlas). (USNM). **Distribution** - Mexico (Veracruz).

Elytrimitatrix (Grossifemora) clavata Santos-Silva & Hovore, 2008b: 5, figs. 8, 21; 2008: 10; Lingafelter *et al.*, 2014: 42, figs. 43M, N (holotype).

9. *Elytrimitatrix (Grossifemora) cunninghami* Heffern & Santos-Silva, 2016

Type locality - Mexico, Jalisco: 2.6 km E Hwy 90, near Mixtlan (UNAM). **Distribution** - Mexico (Jalisco, Mexico).

Elytrimitatrix (Grossifemora) cunninghami Heffern & Santos-Silva, 2016: 575, figs. 7-11.

10. *Elytrimitatrix (Grossifemora) fuscula* (Bates, 1885)

Type locality - Mexico, Veracruz: Almolonga (Cerro de Plumas [Cerro de Palmas]). (BMNH).

Distribution - Mexico (Veracruz).

Distenia fuscula Bates, 1885: 273, pl. 19, fig. 19; Boppe, 1921:5; Villiers, 1959: 58; Chemsak, Linsley & Noguera, 1992: 163.

Elytrimitatrix (Grossifemora) fuscula; Santos-Silva & Hovore, 2007a: 25; 2008b: 22.

11. *Elytrimitatrix (Grossifemora) geniculata* (Bates, 1872)

Type locality - Nicaragua, Chontales, Santo Domingo. (MNHN). **Distribution** - Mexico (Veracruz), Honduras, Nicaragua, Panama.

Distenia geniculata Bates, 1872: 195; 1880: 35, pl. 6, fig. 17; 1885: 271; Boppe, 1921: 5; Villiers, 1959: 58; Chemsak, Linsley & Noguera, 1992: 163; Maes *et al.*, 1994: 27; Turnbow, Cave & Thomas, 2003: 41.

Elytrimitatrix (Grossifemora) geniculata; Santos-Silva & Hovore, 2007a: 25, figs. 12, 68; Audureau, 2008: 18; Santos-Silva & Hovore, 2008a: 8, figs. 11,23; 2008b: 21.

12. *Elytrimitatrix (Grossifemora) giesberti* Santos-Silva & Hovore, 2008

Type locality - Mexico, Guerrero: Mexcala. (MZSP). **Distribution** - Mexico (Guerrero).

Elytrimitatrix (Grossifemora) giesberti Santos-Silva & Hovore, 2008a: 12, figs. 3,4,14,26; 2008b: 22.

13. *Elytrimitatrix (Grossifemora) guatemalana* Santos-Silva & Hovore, 2008

Type locality: Guatemala, Izabal: SE of Morales (Finca Firmesa 2). (FSCA). **Distribution**: Guatemala.

Elytrimitatrix (Grossifemora) guatemalana Santos-Silva & Hovore, 2008b: 13, figs. 14,18.

14. *Elytrimitatrix (Grossifemora) guisayotea* Santos-Silva & Hovore, 2008

Type locality - Honduras, Ocotepeque: Reserva Biológica de Guisayote (RHTC). **Distribution** - Honduras.

Elytrimitatrix (Grossifemora) guisayotea Santos-Silva & Hovore, 2008b: 19, figs. 17,19.

15. *Elytrimitatrix (Grossifemora) hefferni* Santos-Silva & Hovore, 2008

Type locality - Mexico, Sonora: 5 mi E Alamos. (FSCA). **Distribution** - Mexico (Sonora).

Elytrimitatrix (Grossifemora) hefferni Santos-Silva & Hovore, 2008c: 4, figs. 2-4,14.

16. *Elytrimitatrix (Grossifemora) hoegei* (Bates, 1885)

Type locality - Mexico, Veracruz: Cerro de Plumas [Cerro de Palmas]. (BMNH). **Distribution** - Mexico (Veracruz, Sinaloa, Guerrero, Oaxaca, Chiapas, Jalisco, Queretaro, Nayarit, Yucatán), El Salvador. Nicaragua.

Distenia hoegei Bates, 1885: 271, pl. 19, fig. 16; 1892: 157; Boppe, 1921: 5; Linsley, 1935: 70; Villiers, 1959: 57; Chemsak, Linsley & Noguera, 1992: 163; Maes *et al.*, 1994: 27.

Elytrimitatrix (Grossifemora) hoegei: Santos-Silva & Hovore, 2007a: 25, figs. 21,39; 2008a: 7, figs. 1, 10, 22; 2008: 5, fig. 5; 2008b: 21.

17. *Elytrimitatrix (Grossifemora) hondurensis* Santos-Silva & Hovore, 2008

Type locality - Honduras, Olancho: La Muralla (RMCF). **Distribution** - Honduras.

Elytrimitatrix (Grossifemora) hondurensis Santos-Silva & Hovore, 2008b: 7, figs. 10, 23.

18. *Elytrimitatrix (Grossifemora) incognita* Santos-Silva & Hovore, 2008

Type locality - Mexico, Oaxaca: Candelaria, Loxicha. (MZSP). **Distribution** - Mexico (Oaxaca).

Elytrimitatrix (Grossifemora) incognita Santos-Silva & Hovore, 2008c: 13, figs. 13, 14.

19. *Elytrimitatrix (Grossifemora) irregularis* (Linsley, 1935)

Type locality - Mexico, Mexico: Temascaltepec (Real de Arriba). (CASC). **Distribution** - Mexico (Mexico, Guerrero).

Distenia lineatopora irregularis Linsley, 1935: 70.

Distenia irregularis; Villiers, 1959: 57; Chemsak, Linsley & Noguera, 1992: 163.

Elytrimitatrix (Grossifemora) irregularis; Santos-Silva & Hovore, 2007a: 25, figs. 29, 41, 69; 2008a: 11, figs. 12, 24; 2008b: 22, fig. 4.

20. *Elytrimitatrix (Grossifemora) lineatopora* (Bates, 1880)

Type locality - Guatemala, Chimaltenango: Calderas. (BMNH). **Distribution** - Mexico (Guerrero), Guatemala, Honduras.

Distenia lineatopora Bates, 1880: 35; Lameere, 1883: 19; Bates, 1885: 275, pl. 17, fig. 12; 1892: 156; Boppe, 1921: 5; Villiers, 1959: 57; Chemsak, Linsley & Noguera, 1992: 163; Turnbow, Cave & Thomas, 2003: 42.

Elytrimitatrix (Grossifemora) lineatopora; Santos-Silva & Hovore, 2007a: 25; 2008b: 22.

21. *Elytrimitatrix (Grossifemora) linsleyi* Santos-Silva & Hovore, 2008

Type locality - Mexico, Guerrero: Road 134 (4 km NE of the junction with road 200). (USNM). **Distribution** - Mexico (Guerrero).

Elytrimitatrix (Grossifemora) linsleyi Santos-Silva & Hovore, 2008b: 6, figs. 1,3,9,24; Lingafelter *et al.*, 2014: 90, figs. 99i, j (holotype).

22. *Elytrimitatrix (Grossifemora) mexicana* Santos-Silva & Hovore, 2008

Type locality - Mexico, Oaxaca: 5 mi W Huajuapán. (TAMU). **Distribution** - Mexico (Oaxaca).

Elytrimitatrix (Grossifemora) mexicana Santos-Silva & Hovore, 2008a: 17, figs. 16, 25; 2008b: 21.

23. *Elytrimitatrix (Grossifemora) michelii* Santos-Silva & Hovore, 2008

Type locality - Mexico, Oaxaca: 15 mi S Valle Nacional. (MZSP). **Distribution**: Mexico - (Oaxaca).

Elytrimitatrix (Grossifemora) michelii Santos-Silva & Hovore, 2008c: 10, figs. 9, 10, 14.

24. *Elytrimitatrix (Grossifemora) nearnsi* Santos-Silva & Hovore, 2008

Type locality - Mexico, Veracruz: Los Tuxtlas. (USNM). **Distribution** - Mexico (Veracruz).

Elytrimitatrix (Grossifemora) nearnsi Santos-Silva & Hovore, 2008a: 23, figs. 17, 27; 2008b: 21; Lingafelter *et al.*, 2014: 104, figs. 114w, x (holotype).

25. *Elytrimitatrix (Grossifemora) nigrella* (Bates, 1880)

Type locality - Guatemala, Escuintla: El Zapote. (BMNH). **Distribution** - Mexico (Chiapas), Guatemala.

Distenia nigrella Bates, 1880: 36; Lameere, 1883: 19; Boppe, 1921: 5; Villiers, 1959: 59; Chemsak, Linsley & Noguera, 1992: 163.

Elytrimitatrix (Grossifemora) nigrella; Santos-Silva & Hovore, 2007a: 25, figs. 70, 85; 2008a: 2, figs. 7, 19; 2008b: 7; 2008b: 22.

26. *Elytrimitatrix (Grossifemora) nogueirai* Heffern & Santos-Silva, 2016

Type locality - Mexico, Hidalgo: 1 km N Tlanchinol (Hwy. 105) (UNAM). **Distribution** - Mexico (Hidalgo).

Elytrimitatrix (Grossifemora) nogueirai Heffern & Santos-Silva, 2016a: 5762, figs. 4-6.

27. *Elytrimitatrix (Grossifemora) pictipes* (Bates, 1885)

Type locality - Guatemala, Sinanja Valley. (BMNH). **Distribution** - Guatemala, Honduras.

Distenia pictipes Bates, 1885: 275, pl. 19, fig. 21; Boppe, 1921: 5; Villiers, 1959: 56; Chemsak, Linsley & Noguera, 1992: 163; Turnbow, Cave & Thomas, 2003: 42.

Elytrimitatrix (Grossifemora) pictipes; Santos-Silva & Hovore, 2007a: 25; 2008a: 12, figs. 13, 25; 2008b: 11, figs. 11,12; 2008b: 20.

28. *Elytrimitatrix (Grossifemora) pseudosimplex* Santos-Silva & Hovore, 2008

Type locality - Belize, Cayo: San Ignacio. (TAMU). **Distribution** - Belize.

Elytrimitatrix (Grossifemora) pseudosimplex Santos-Silva & Hovore, 2008b: 11, figs. 12, 18.

29. *Elytrimitatrix (Grossifemora) pseudovittata* Santos-Silva & Hovore, 2008

Type locality - Guatemala, Suchitepéquez: Zunukuto (5 km N Finca Colimas). (MZSP).

Distribution - Guatemala.

Elytrimitatrix (Grossifemora) pseudovittata Santos-Silva & Hovore, 2008b: 16, figs. 15, 19.

30. *Elytrimitatrix (Grossifemora) pubescens* Santos-Silva & Hovore, 2008

Type locality - Mexico, Hidalgo: 3 mi N Tlanchinol. (USNM). **Distribution** - Mexico (Hidalgo).

Elytrimitatrix (Grossifemora) pubescens Santos-Silva & Hovore, 2008b: 12, figs. 13, 20; Lingafelter *et al.*, 2014: 304, figs. 137k, l (holotype).

31. *Elytrimitatrix (Grossifemora) punctiventris* (Bates, 1885)

Type locality - Panama, Chiriquí: Volcán de Chiriquí. (BMNH). **Distribution** - Panama.

Distenia punctiventris Bates, 1885: 274; Boppe, 1921: 5; Villiers, 1959: 59; Chemsak, Linsley & Noguera, 1992: 163.

Elytrimitatrix (Grossifemora) punctiventris; Santos-Silva & Hovore, 2007a: 25; 2008b: 25.

32. *Elytrimitatrix (Grossifemora) sauria* Santos-Silva & Hovore, 2008

Type locality - Mexico, Hidalgo: La Escondida (próximo de Maguey Verde. (UNAM).

Distribution - Mexico (Hidalgo).

Elytrimitatrix (Grossifemora) sauria Santos-Silva & Hovore, 2008a: 19, figs. 18, 19; 2008b: 22; Heffern & Santos-Silva, 2016a: 577 (type depository).

33. *Elytrimitatrix (Grossifemora) setosa* Santos-Silva & Hovore, 2008

Type locality - Honduras, Copán: 6 km NW San Agustín. (RHTC). **Distribution** - Honduras.

Elytrimitatrix (Grossifemora) setosa Santos-Silva & Hovore, 2008b: 17, figs. 16, 20.

34. *Elytrimitatrix (Grossifemora) sharonae* Santos-Silva & Hovore, 2008

Type locality - Guatemala, Zacapa: San Lorenzo, Road 5. (USNM). **Distribution** - Guatemala.

Elytrimitatrix (Grossifemora) sharonae Santos-Silva & Hovore, 2008a: 16, figs. 5,6,15,24; 2008b: 21; Lingafelter *et al.*, 2014: 319, figs. 154i, j (holotype).

35. *Elytrimitatrix (Grossifemora) simplex* (Bates, 1885)

Type locality - Panama, Chiriquí: Volcán de Chiriquí. (BMNH). **Distribution** - Guatemala, Costa Rica, Panama.

Distenia simplex Bates, 1885: 274; Boppe, 1921: 5; Villiers, 1959: 59; Chemsak, Linsley & Noguera, 1992: 163.

Elytrimitatrix (Grossifemora) simplex; Santos-Silva & Hovore, 2007a: 25, figs. 14, 71,93; 2008a: 3, figs. 8, 20; 2008b: 25.

36. *Elytrimitatrix (Grossifemora) spinifemora* Santos-Silva & Hovore, 2008

Type locality - Guatemala, Sacatepéquez: Antigua Guatemala. (MZSP). **Distribution** - Guatemala.

Elytrimitatrix (Grossifemora) spinifemora Santos-Silva & Hovore, 2008c: 7, figs. 7, 14.

37. *Elytrimitatrix (Grossifemora) trifasciata* (Bates, 1892)

Syntypes localities - Mexico, Veracruz: Jalapa. Yucatán: Temax. Guerrero: Acapulco. (BMNH). **Distribution** - Mexico (Jalisco, Veracruz, Guerrero, Oaxaca, Quintana Roo, Yucatan), Guatemala, Honduras, Costa Rica.

Distenia trifasciata Bates, 1892: 157, pl. 1, fig. 1; Boppe, 1921: 5; Villiers, 1959: 58; Chemsak, Linsley & Noguera, 1992: 163; Turnbow, Cave & Thomas, 1993: 42.

Elytrimitatrix (Grossifemora) trifasciata; Santos-Silva & Hovore, 2007a: 25, figs.13,40,72,73; 2008a: 4, figs. 2,9,21; 2008b: 21.

38. *Elytrimitatrix (Grossifemora) violacea* Santos-Silva & Hovore, 2008

Type locality - Panama, Panama: Isla Barro Colorado. (USNM). **Distribution** - Panama.

Elytrimitatrix (Grossifemora) violacea Santos-Silva & Hovore, 2008b: 4, figs. 7,22; Lingafelter *et al.*, 2014: 344, figs. 182e, f (holotype).

39. *Elytrimitatrix (Grossifemora) vittata* (Bates, 1880)

Type locality - Guatemala, Chimaltenango: Calderas. (BMNH). **Distribution** - Guatemala.

Distenia vittata Bates, 1880: 36; 1885: 275, pl. 17, fig. 10; Boppe, 1921: 5; Villiers, 1959: 56; Chemsak, Linsley & Noguera, 1992: 163.

Elytrimitatrix (Grossifemora) vittata; Santos-Silva & Hovore, 2007a: 25; 2008b: 20.

Hovorestenia Santos-Silva, 2007

Hovorestenia Santos-Silva, in Santos-Silva & Hovore, 2007a: 14; Santos-Silva & Hovore, 2008c: 2; Santos-Silva & Martins, 2010: 105; Monné, M. A., 2012: 135.

Type-species - *Distenia humeralis* Waterhouse, 1880 (original designation).

1. *Hovorestenia humeralis* (Waterhouse, 1880)

Type locality - Ecuador, Morona-Santiago: Chiguinda. (BMNH). **Distribution** - Ecuador.

Distenia humeralis Waterhouse, 1880: 295; Lameere, 1883: 19; Boppe, 1921: 5; Villiers, 1959: 56.

Hovorestenia humeralis; Santos-Silva & Hovore, 2007a: 15, figs. 31-34, 92; Santos-Silva & Martins, 2010: 106, figs. 170,189,191,192.

2. *Hovorestenia thalassina* Santos-Silva & Hovore, 2008

Type locality - Ecuador, Napo: Quijos (Sierra Azul, Valle Hermoso). (USNM). **Distribution** - Ecuador.

Hovorestenia thalassina Santos-Silva & Hovore, 2008c: 2, figs. 1, 14; Santos-Silva & Martins, 2010: 107, figs. 188, 193; Lingafelter *et al.*, 2014: 333, figs. 170e, f (holotype).

Myopsocometes Santos-Silva & Tavakilian, 2009

Myopsocometes Santos-Silva & Tavakilian, 2009a: 10; Santos-Silva & Martins, 2010: 123; Monné, M. A., 2012: 135.

Type-species - *Cometes humeralis* Villiers, 1958 (designação original).

1. *Myopsocometes humeralis* (Villiers, 1958)

Type locality - Brazil, Bahia: Cachimbo. (Campinarana). (MNHN). **Distribution** - Brazil (Bahia, Minas Gerais).

Cometes humeralis Villiers, 1958a: 410, fig. 1; Santos-Silva & Martins, 2004: 147; Hovore & Santos-Silva, 2007: 114, fig. 1.

Myopsocometes humeralis; Santos-Silva & Tavakilian, 2009a: 11, fig. 35; Santos-Silva & Martins, 2010: 124, fig. 218.

2. *Myopsocometes pseudohumeralis* Santos-Silva & Tavakilian, 2009

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

Myopsocometes pseudohumeralis Santos-Silva & Tavakilian, 2009a: 14, figs. 7,20,41,48,54; Santos-Silva & Martins, 2010: 125, figs. 205, 211, 219.

***Novantinoe* Santos-Silva & Hovore, 2007**

Antinoe Thomson, 1864 (*non* Kinberg, 1856, Polychaeta).

Novantinoe Santos-Silva & Hovore, 2007a: 19 (*nom. nov.*); 2007:574; Santos-Silva & Martins, 2010: 182; Monné, M. A., 2012: 135.

Type-species - *Antinoe bicolor* Thomson, 1864 (monotypy).

1. *Novantinoe agriloides* (Bates, 1885).

Syntypes localities - Guatemala, Panima. Sinanja. (BMNH). **Distribution** - Mexico (Veracruz), Guatemala, Honduras.

Distenia agriloides Bates, 1885: 272; Boppe, 1921: 5; Villiers, 1959: 58; Chemsak, Linsley & Noguera, 1992: 163; Turnbow, Cave & Thomas, 2003: 41.

Novantinoe agriloides; Santos-Silva & Hovore, 2007b: 580, figs. 18, 46; 2007a: 19.

2. *Novantinoe bicolor* (Thomson, 1864)

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

Antinoe bicolor Thomson, 1864: 226.

Distenia bicolor: Lacordaire, 1869: 228; Thomson, 1878: 7; Boppe, 1921: 5; Villiers, 1959: 59.

Novantinoe bicolora; Santos-Silva & Hovore, 2007b: 577, figs. 8, 37

Novantinoe bicolor; 2007a: 19, figs. 9,20,25,36,46,81; Santos-Silva & Martins, 2010: 197, fig. 273.

3. *Novantinoe birai* Santos-Silva & Hovore, 2007

Type locality - Colombia, Cundinamarca: Fusagasugá. (MZSP). **Distribution** - Colombia.

Novantinoe birai Santos-Silva & Hovore, 2007b: 580, figs. 1,13,41; Santos-Silva & Martins, 2010: 206, fig. 281.

4. *Novantinoe chemsaki* Santos-Silva & Hovore, 2007

Type locality - Colombia, Magdalena: 20 mi E Santa Marta. (MZSP). **Distribution** - Colombia.

Novantinoe chemsaki Santos-Silva & Hovore, 2007b: 588, figs. 26, 52; Santos-Silva & Martins, 2010: 196, fig. 272.

5. *Novantinoe cotopaxiana* Santos-Silva & Hovore, 2007

Type locality - Ecuador, Cotopaxi: 2 km N San Francisco de las Pampas. (FSCA).

Distribution - Ecuador.

Novantinoe cotopaxiana Santos-Silva & Hovore, 2007b: 594, figs.30,48; Santos-Silva & Martins, 2010: 195, fig. 271.

6. *Novantinoe cribristernis* (Bates, 1885)

Syntypes localities - Panama, Chiriquí: Volcán de Chiriquí. Bugaba. (BMNH). **Distribution:** - Nicaragua, Costa Rica, Panama.

Distenia cribristernis Bates, 1885: 272, pl. 19, fig. 20; Boppe, 1921: 5; Villiers, 1959: 60; Chemsak, Linsley & Noguera, 1992: 163; Maes *et al.*, 1994: 27.

Novantinoe cribristernis; Santos-Silva & Hovore, 2007b: 579, figs. 12,38; 2007a: 19, fig. 54.

Distenia cribristernis var. *chontalensis* Bates, 1885: 272.

Type locality - Nicaragua, Chontales.

7. *Novantinoe cristinae* Santos-Silva & Hovore, 2007

Type locality - Guatemala, Baja Verapaz: próximo del Biótopo del Quetzal. (FSCA).
Distribution - Guatemala.

Novantinoe cristinae Santos-Silva & Hovore, 2007b: 598, figs. 31, 34, 57.

8. *Novantinoe darlingtoni* (Fisher, 1942)

Type locality - Dominican Republic, vicinity of Valle Nuevo. (MCZU). **Distribution** - Dominican Republic, Puerto Rico.

Distenia darlingtoni Fisher, 1942: 3; Chemsak, Linsley & Noguera, 1992: 163; Lingafelter & Micheli, 2004: 50.

Novantinoe darlingtoni; Santos-Silva & Hovore, 2007b: 575; 2007a: 19.

9. *Novantinoe decora* Bezark & Santos-Silva, 2012

Type locality - Panama, Bocas del Toro: 4 km NE Fortuna Dam. (CASCI. **Distribution** - Panama.

Novantinoe decora Bezark & Santos-Silva, 2012: 413, figs. 1-3.

10. *Novantinoe denticornis* (Bates, 1870)

Type locality - Brazil, Amazonas. (MNHN). **Distribution** - Brazil (Amazonas, Pará).

Distenia denticornis Bates, 1870: 439; Boppe, 1921: 5; Villiers, 1959: 60.

Novantinoe denticornis; Santos-Silva & Hovore, 2007b: 577, figs. 10,43; 2007a: 19; Santos-Silva & Martins, 2010: 189, figs. 266, 273a; Santos-Silva & Galileo, 2011: 46.

11. *Novantinoe equatoriensis* (Villiers, 1959)

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

Distenia equatoriensis Villiers, 1959: 74.

Novantinoe equatoriensis; Santos-Silva & Hovore, 2007b: 575, figs. 3,28; 2007a: 19; Santos-Silva & Martins, 2010: 191, fig. 268.

12. *Novantinoe fulvopicta* (Bates, 1885)

Type locality - Guatemala, Verapaz: Cubilguitz. **Distribution** - Mexico (Veracruz), Guatemala.

Distenia fulvopicta Bates, 1885: 271, pl. 17, fig. 11; Boppe, 1921: 5; Villiers, 1959: 58; Chemsak, Linley & Noguera, 1992: 163.

Novantinoe fulvopicta; Santos-Silva & Hovore, 2007b: 574, figs. 19,47; 2007a: 19.

13. *Novantinoe germaini* (Villiers, 1959)

Type locality - Bolivia, Cochabamba. (MNHN). **Distribution** - Bolivia (Cochabamba).

Distenia germaini Villiers, 1959: 73, figs. 47-49; Wappes *et al.*, 2006: 43.

Novantinoe germaini; Santos-Silva & Hovore, 2007b: 575, fig. 2; 2007a: 19, figs. 10, 48; Santos-Silva & Martins, 2010: 202, fig. 277.

14. *Novantinoe guyanensis* (Villiers, 1959)

Type locality - French Guiana, Kourou. (MNHN). **Distribution** - French Guiana, Brazil (Amazonas).

Distenia guyanensis Villiers, 1959: 68, figs. 34-34; Tavakilian *in* Hequet, 1996: pl. 13, fig. 9; Lévêque, 2000: 24; Morvan & Morati, 2006: 53.

Novantinoe guyanensis; Santos-Silva & Hovore, 2007b: 574; 2007a: 19, figs. 17, 49,50; Touroult *et al.*, 2010: 28; Santos-Silva & Martins, 2010: 187, figs. 265, 273b; Santos-Silva & Galileo, 2011: 46; Morvan & Roguet, 2013: 39 (distr.).

15. *Novantinoe hefferi* Santos-Silva & Hovore, 2007

Type locality - Mexico, Oaxaca: Sierra Juarez. (UNAM). **Distribution** - Mexico (Oaxaca).
Novantinoe hefferni Santos-Silva & Hovore, 2007b: 592, figs. 23, 35,55; Heffern & Santos-Silva, 2016a: 577 (type depository).

16. *Novantinoe hovorei* Santos-Silva, 2007

Type locality - Costa Rica, Puntarenas: Cerro Chair. (RMCF). **Distribution** - Costa Rica.
Novantonoe hovorei Santos-Silva, in Santos-Silva & Hovore, 2007b: 589, figs. 27, 49.

17. *Novantinoe iani* Santos-Silva & Hovore, 2007

Type locality - Peru, Madre de Dios: Rio Alto Madre de Dios (Alojamiento Pantiacolla). (MZSP). **Distribution** - Peru.
Novantinoe iani Santos-Silva & Hovore, 2007b: 601, figs. 32, 48; Santos-Silva & Martins, 2010: 200, fig. 276.

18. *Novantinoe jolyi* Santos-Silva & Hovore, 2007

Type locality - Venezuela, Aragua: Rancho Grande. (USNM). **Distribution** - Venezuela.
Novantinoe jolyi Santos-Silva & Hovore, 2007b: 587, figs. 22, 50; Santos-Silva & Martins, 2010: 203, fig. 278; Lingafelter *et al.*, 2014: 83, figs. 91c, d (holotype).

19. *Novantinoe lezamai* Santos-Silva & Hovore, 2007

Type locality - Ecuador, Napo: Parque Nacional Sumaco Napo Galeras. (MZSP). **Distribution** - Ecuador.
Novantinoe lezamai Santos-Silva & Hovore, 2007b: 599, figs. 33, 59; Santos-Silva & Martins, 2010: 194, fig. 270.

20. *Novantinoe lingafelteri* Santos-Silva & Hovore, 2007

Type locality - Panama, Coclé: El Valle. (USNM). **Distribution** - Costa Rica, Panama.
Novantinoe lingafelteri Santos-Silva & Hovore, 2007b: 583, figs. 15, 45; Lingafelter *et al.*, 2014: 90, figs. 99e, f (holotype).

21. *Novantinoe mariahelena* Santos-Silva & Hovore, 2007

Type locality - Ecuador, Morona-Santiago: Santiago. (MCNZ). **Distribution** - Ecuador.
Novantinoe mariahelena Santos-Silva & Hovore, 2007b: 593, figs. 6,7,24,53; Santos-Silva & Martins, 2010: 204, fig. 279.

22. *Novantinoe mathani* (Villiers, 1959)

Type locality - Colombia, Cundinamarca: Cananche. (MNHN). **Distribution** - Colombia.
Distenia mathani Villiers, 1959: 69, figs.35-37.
Novantinoe mathani; Santos-Silva & Hovore, 2007: 576; 2007a: 19; Santos-Silva & Martins, 2010: 210, fig. 284.

23. *Novantinoe monnei* Santos-Silva & Hovore, 2007

Type locality - Colombia, Valle del Cauca: Buenaventura. (MNRJ). **Distribution** - Colombia.
Novantinoe monnei Santos-Silva & Hovore, 2007b: 582, figs. 4, 17,36; Santos-Silva & Martins, 2010: 199, fig. 275.

24. *Novantinoe morrisi* Santos-Silva & Hovore, 2007

Type locality - Mexico, Hidalgo: 2.4 km N Tlanchinol. (USNM). **Distribution** - Mexico (Hidalgo, Puebla).
Novantinoe morrisi Santos-Silva & Hovore, 2007b: 586, figs. 21, 56; Lingafelter *et al.*, 2014: 102, figs. 113a, b (holotype).

25. *Novantinoe pegnai* (Huedepohl, 1989)

Type locality - Bolivia, Unduay: Coroico. (ZSMC). **Distribution** - Bolivia (La Paz).

Distenia pegnai Huedepohl, 1989: 357, fig. 1; Wappes *et al.*, 2006: 43.

Novantinoe pegnai; Santos-Silva & Hovore, 2007b: 574; 2007a: 19; Santos-Silva & Martins, 2010: 186, fig. 264.

26. *Novantinoe peruviansis* (Villiers, 1959)

Type locality - Peru, Loreto: Chambireyacú, pres de Yurimaguas. (MNHN). **Distribution** - Ecuador, Colombia, Peru, Brazil (Amazonas, Rondônia).

Distenia peruviansis Villiers, 1959: 70.

Novantinoe peruviansis; Santos-Silva & Hovore, 2007b: 577, figs. 9, 42; 2007a: 19, figs. 6, 23, 51, 52; Santos-Silva & Martins, 2010: 208, fig. 187a, 282.

27. *Novantinoe puertoricensis* (Lingafelter & Micheli, 2004)

Type locality - Puerto Rico, Maricao Forest, Carretera 120, km 9-15. (USNM). **Distribution** - Puerto Rico.

Distenia puertoricensis Lingafelter & Micheli, 2004: 46, figs. 2g, 5a-b; Lingafelter *et al.*, 2014: 304, figs. 138c, d (holotype).

Novantinoe puertoricensis; Santos-Silva & Hovore, 2007: 575; 2007a: 19.

28. *Novantinoe rileyi* Santos-Silva & Hovore, 2007

Type locality - Ecuador, Napo: Estación Biológica Jatun Sacha. (MZSP). **Distribution** - Ecuador.

Novantinoe rileyi; Santos-Silva & Hovore, 2007: 576, figs. 29, 71; Santos-Silva & Martins, 2010: 209, fig. 283.

29. *Novantinoe rufa* (Villiers, 1959)

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

Distenia rufa Villiers, 1959: 65, figs. 19-21.

Novantinoe rufa; Santos-Silva & Hovore, 2007b: 591, figs. 29, 51; 2007a: 19; Santos-Silva & Martins, 2010: 198, fig. 274.

30. *Novantinoe solisi* Santos-Silva & Hovore, 2007

Type locality - Costa Rica, Cartago: Turrialba. (MZSP). **Distribution** - Costa Rica.

Novantinoe solisi Santos-Silva & Hovore, 2007b: 585, figs. 5, 20, 54.

31. *Novantinoe spinosa* (Bates, 1885)

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

Distenia spinosa Bates, 1885: 273, pl. 19, fig. 18; Boppe, 1921: 5; Villiers, 1959: 59; Chemsak, Linsley & Noguera, 1992: 163.

Novantinoe spinosa; Santos-Silva & Hovore, 2007B: 578, figs. 11, 39; 2007a: 19, figs. 18, 53; Santos-Silva & Martins, 2010: 190, fig. 267.

Distenia striatiscapis Villiers, 1959: 74, figs. 50-52; Chemsak, Linsley & Noguera, 1992: 163.

Novantinoe striatiscapis; Santos-Silva & Hovore, 2007a: 19

Type locality - Costa Rica, Cartago. (MNHN).

32. *Novantinoe thomasi* Santos-Silva & Hovore, 2007

Type locality - Guatemala, Zacapa: La Unión. (USNM). **Distribution** - Guatemala.

Novantinoe thomasi; Santos-Silva & Hovore, 2007b: 584, figs. 16, 44; Lingafelter *et al.*, 2014: 333, figs. 170i, j (holotype).

33. *Novantinoe tumidicollis* (Villiers, 1959)

Type locality - Peru, Moyobamba. (MNHN). **Distribution** - Peru.

Distenia tumidicollis Villiers, 1959: 72, figs. 44-46.

Novantinoe tumidicollis; Santos-Silva & Hovore, 2007: 575; 2007a: 19; Santos-Silva & Martins, 2010: 192, fig. 269.

34. *Novantinoe unidentata* (Villiers, 1959)

Type locality - Ecuador, Rio Morona. (MNHN). **Distribution** - Ecuador.

Distenia unidentata Villiers, 1959: 63, figs. 10-12.

Novantinoe unidentata; Santos-Silva & Hovore, 2007: 576, fig. 25; 2007a: 19; Santos-Silva & Martins, 2010: 205, fig. 280.

35. *Novantinoe wappesi* Santos-Silva & Hovore, 2007

Type locality - Panama, Chiriquí: Continental Divide Trail. (USNM). **Distribution** - Panama.

Novantinoe wappesi; Santos-Silva & Hovore, 2007b: 581, figs. 14, 40; Lingafelter *et al.*, 2014: 346, figs. 184u, v (holotype).

Oculipetilus Santos-Silva & Hovore, 2007

Oculipetilus Santos-Silva & Hovore, 2007a: 16; Santos-Silva & Martins, 2010: 178; Monné, M. A., 2012: 135.

Type-species - *Distenia brunneorufa* Thomson, 1860 (original designation).

1. *Oculipetilus brunneorufus* (Thomson, 1861)

Type locality - Brazil (MNHN). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro, Rio Grande do Sul).

Distenia brunneorufa Thomson, 1861: 182; 1878: 7; Boppe, 1921: 5; Zikán & Zikán, 1944: 4 (distr.); Villiers, 1959: 58; Buck, 1959: 580.

Oculipetilus brunneorufus; Santos-Silva & Hovore, 2007: 16, figs. 2,22,30,35,42,43,80; Santos-Silva & Martins, 2010: 179, figs. 168,176,177,185, 260, 261.

2. *Oculipetilus pulcher* (Melzer, 1926)

Syntypes localities - Brazil, Minas Gerais: Virgínia. Passa Quatro (Fazenda dos Campos). (MZSP). **Distribution** - Brazil (Minas Gerais, Rio de Janeiro).

Distenia pulchra Melzer, 1926: 5; Zikán & Zikán, 1944: 4; Zikán & Wigodzinisky, 1948: 33; Villiers, 1959: 58.

Oculipetilus pulcher; Santos-Silva & Hovore, 2007: 16, figs. 79, 90; Santos-Silva & Martins, 2010: 181, fig. 262.

Distenia mirabilis Villiers, 1959: 62, figs. 7-9.

Type locality - Brazil, Rio de Janeiro. (MNHN).

Paracometes Villiers, 1958

Paracometes Villiers, 1958a: 412; 1958c: 43; Santos-Silva & Tavakilian, 2009b: 25; Santos-Silva & Martins, 2010: 141; Monné, M. A., 2012: 135.

Type-species - *Cometes acutipennis* Buquet, 1851 (original designation).

1. *Paracometes acutipennis* (Buquet, 1851)

Type locality - French Guiana: Cayenne. (MNHN). **Distribution** - French Guiana, Brazil (Amazonas).

Cometes acutipennis Buquet, 1851: 191, pl. 5, fig. 3; Thomson, 1878: 17; Bates, 1885: 276; Boppe, 1921: 9; Santos-Silva & Martins, 2004: 147; Hovore & Santos-Silva, 2007: 89.

Paracometes acutipennis; Villiers, 1958c: 45, figs. 1-2; 1958a: 412; Santos-Silva & Tavakilian, 2009b: 27, figs. 40,60; Santos-Silva & Martins, 2010: 143, fig. 230; Toroult *et al.*, 2010: 58; Morvan & Roguet, 2013: 39 (distr.).

2. *Paracometes birai* (Hovore & Santos-Silva, 2007)

Type locality - Costa Rica, Limón: Rio Reventazón (Hamburg Farm). (MZSP). **Distribution** - Costa Rica.

Cometes birai Hovore & Santos-Silva, 2007: 122, figs. 15,18-20,25,26.

Paracometes birai; Santos-Silva & Tavakilian, 2009: 27.

3. *Paracometes eximius* (Bates, 1885)

Type locality - Panama, Chiriquí: David (BMNH). **Distribution** - Panama, Costa Rica.

Cometes eximius Bates, 1885: 275; Santos-Silva & Martins, 2004: 147; Hovore & Santos-Silva, 2007: 118, fig. 23.

Paracometes eximius; Villiers, 1958c: 54, fig. 29; 1958a: 412; Santos-Silva & Tavakilian, 2009b: 26, figs. 3,4,19,28,47.

4. *Paracometes mathani* Villiers, 1958

Type locality - Colombia, Cundinamarca: Canache. (MNHN). **Distribution** - Colombia.

Paracometes mathani Villiers, 1958c: 51, figs. 21,22; Santos-Silva & Tavakilian, 2009b: 26; Santos-Silva & Martins, 2010: 142, fig. 29.

Cometes mathani; Santos-Silva & Martins, 2004: 147.

5. *Paracometes micans* Santos-Silva & Tavakilian, 2009

Type locality - Panama, Canal Zone: Gatun Spillway. (USNM). **Distribution** - Panama.

Paracometes micans Santos-Silva & Tavakilian, 2009b: 27, fig. 56; Lingafelter *et al.*, 2014: 98, figs. 108k, l (holotype).

6. *Paracometes roberi* Heffern & Santos-Silva, 2016

Type locality - Panama, Darien, NtPk, Cerro Pirre, 620m (TAMU). **Distribution** - Panama.

Paracometes roberi Heffern & Santos-Silva, 2016b: 593, figs. 1-6.

7. *Paracometes venustus* (Bates, 1885)

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

Cometes venustus Bates, 1885: 276, pl. 19, fig. 23; Boppe, 1921: 9; Santos-Silva & Martins, 2004: 147; Hovore & Santos-Silva, 2007: 115, fig. 7.

Paracometes venustus; Villiers, 1958c: 55, fig. 31; Chemsak, Linsley & Noguera, 1992: 164 (distr.); Santos-Silva & Tavakilian, 2009b: 26.

Villiersicometes Santos-Silva, 2003

Microcometes Villiers, 1958a: 410 (*non Microcometes* Cienkowski, 1875, Protozoa).

Villiersicometes Santos-Silva, 2003: 480; Santos-Silva & Martins, 2004: 147; Santos-Silva & Tavakilian, 2009: 4; Santos-Silva & Martins, 2010:108; Monné, M. A., 2012: 135.

Type-species - *Cometes wagneri* Gounelle, 1911 (original designation).

1. *Villiersicometes absalom* Tavakilian & Santos-Silva, 2012

Type locality - French Guiana, Route de Kaw, pk. 46. (MNHN). **Distribution** - French Guiana.

Villiersicometes absalom Tavakilian & Santos-Silva, 2012: 1, 2 figs; Morvan & Roguet, 2013: 39, fig. 80 (distr.).

2. *Villiersicometes bijubatus* (Gounelle, 1911)

Type locality - Brazil, Pernambuco: Serra de Comonati. (MNHN). **Distribution** - Brazil (Pernambuco, Espírito Santo?, Rio Grande do Sul ?).

Cometes bijubatus Gounelle, 1911: 149; Boppe, 1921: 9; Buck, 1959: 580.

Microcometes bijubatus; Villiers, 1958a: 411; Zajciw, 1974: 43.

Villiersicometes bijubatus; Santos-Silva, 2003: 480; Santos-Silva & Martins, 2010: 110, figs. 196, 197; Tavakilian & Santos-Silva, 2012: 3.

3. *Villiersicometes lineatus* (Villiers, 1958)

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

Microcometes lineatus Villiers, 1958a: 412, fig. 4; Zajciw, 1974: 43 (distr.).

Villiersicometes lineatus; Santos-Silva, 2003: 480; Santos-Silva & Martins, 2010: 109, fig. 195; Tavakilian & Santos-Silva, 2012: 3.

4. *Villiersicometes scellierae* Dalens, 2013

Type locality - French Guiana, Montagne Pelée, Saül (MNHN). **Distribution** - French Guiana.

Villiersicometes scellierae Dalens, 2013: 1, figs. 1, 2; Dalens, 2014: 25, 1 fig. (distr.).

5. *Villiersicometes wagneri* (Gounelle, 1911)

Type locality - Argentina, Misiones: Alto Paraná (San Ignacio). (MNHN). **Distribution** - Brazil (Bahia, Minas Gerais, Espírito Santo, São Paulo, Paraná, Santa Catarina, Rio Grande do Sul), Argentina (Misiones).

Cometes Wagneri Gounelle, 1911: 148; Bruch, 1912: 208; Gounelle, 1913: 196; Boppe, 1921: 9.

Microcometes wagneri; Villiers, 1958a: 411.

Villiersicometes wagneri; Santos-Silva, 2003: 480; Galileo & Martins, 2006: 74, fig. 45; Santos-Silva & Martins, 2010: 111, fig. 194; Tavakilian & Santos-Silva, 2012: 3.

DYNAMOSTINI Lacordaire, 1869

Dynamostides Lacordaire, 1869: 196.

Type-genus: *Dynamostes* Pascoe, 1857

Type-species: *Dynamostes audax* Pascoe, 1857 (monotypy).

Dynamostini; Heyne & Taschenberg, 1907: 238; Gressitt, 1940: 27; Villiers, 1962: 382, 385; 1980c: 33; Santos-Silva & Martins, 2004: 145; 2010: 90; Bousquet *et al.*, 2009: 13; Bouchard *et al.*, 2011: 453; Monné, M. A., 2012: 135.

Aiurasyma Martins & Galileo, 2001

Aiurasyma Martins & Galileo, 2001: 18; Santos-Silva & Martins, 2004: 145; 2010: 109: 91; Monné, M. A., 2012: 135.

Type-species - *Aiurasyma potira* Martins & Galileo, 2001 (original designation).

1. *Aiurasyma potira* Martins & Galileo, 2001

Type locality - Colombia, Magdalena: Valparaíso. (CMNH). **Distribution** - Colombia.

Aiurasyma potira Martins & Galileo, 2001: 20, fig. 4;

Aiurasyma potiara; Santos-Silva & Martins, 2010: 91, figs. 148, 149 (error).

HETEROPALPINI Villiers, 1962

Heteropalpini Villiers, 1962: 384; 1980c: 33; Santos-Silva & Martins, 2004: 146; 2010: 92; Bousquet *et al.*, 2009: 13; Bouchard *et al.*, 2011: 453; Monné, M. A., 2012: 135.

Type-genus: *Heteropalpus* Buquet, 1843

Type-species: *Heteropalpus pretiosus* Buquet, 1843 (monotypy).

***Heteropalpus* Buquet, 1843**

Heteropalpus Buquet, 1843b: 1; Guérin-Méneville, 1844: 251; Buquet, 1845: 108; Thomson, 1864: 227; Lacordaire, 1869: 230; Chenu, 1870: 329; Bates, 1885: 276; Boppe, 1921: 8; Villiers, 1958b: 39; 1958a: 407; Santos-Silva & Martins, 2010: 93; Monné, M. A., 2012: 135.

Type-species - *Heteropalpus pretiosus* Buquet, 1843 (monotypy).

1. *Heteropalpus pretiosus* Buquet, 1843

Type locality - French Guiana, Cayenne. (MNHN). **Distribution** - French Guiana, Guiana, Brazil (Amazonas).

Heteropalpus pretiosus Buquet, 1843b: 2, pl. cxviii; Thomson, 1878: 17; Boppe, 1921: 8; Villiers, 1958b: 40; Zajciw, 1960: 70; 1967: 28; Tavakilian *in* Hequet, 1996: fig. 7c, pl. 13, fig. 8; Morvan & Morati, 2006: 53; Santos-Silva & Martins, 2010: 94, figs. 158, 159; Morvan & Roguet, 2013: 39 (distr.).

Heteropalpus smaragdinus Villiers, 1958b: 40.

Type locality - Guiana, Mount Roraima. (MNHN).

***Pseudocometes* Villiers, 1958**

Pseudocometes Villiers, 1958a: 413; 1958b: 37; 1980c: 29; Santos-Silva & Martins, 2010: 95; Monné, M. A., 2012: 135.

Type-species - *Cometes argutulus* Buquet, 1851 (original designation).

1. *Pseudocometes argutulus* (Buquet, 1851)

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

Cometes argutulus Buquet, 1851: 190, pl. 5, fig. 4; Lacordaire, 1869: 230; Thomson, 1868: 17; Boppe, 1921: 9.

Pseudocometes argutulus; Villiers, 1958b: 38, figs. 4,5; Santos-Silva & Martins, 2004: 146, figs. 7,8; 2010: 97, figs. 152-157, 163-167; Touroult *et al.*, 2010: 28; Morvan & Roguet, 2013: 39 (distr.).

Cometes coeruleus Bates, 1870: 442; Boppe, 1921: 9;

Pseudocometes coeruleus; Villiers, 1958b: 38, fig. 6.

Type locality - Brazil, Amazonas: Ega (Tefe). (MNHN).

Cometes scapularis Bates, 1870: 441; Boppe, 1921: 9.

Paracometes scapularis; Villiers, 1958b: 412.

Type locality - Brazil, Amazonas : Ega (Tefe). (MNHN).

Pseudocometes bicoloripes Villiers, 1958b: 38

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

2. *Pseudocometes basalis* Villiers, 1958

Type locality - Colombia, Cundinamarca: Cananche. (MNHN). **Distribution** - Colombia.

Pseudocometes basalis Villiers, 1958b: 38, figs. 1-3; Santos-Silva & Martins, 2010: 99, figs. 122-124, 150,151,160-162.

3. *Pseudocometes harrisoni* Le Tirant & Santos-Silva, 2014

Type locality - Peru, Pasco: Pozuzo. (MZSP). **Distribution** - Peru.

Pseudocometes harrisoni Le Tirant & Santos-Silva, 2014a: 2, figs. 1-3

References

- Alexander, D.R. (1958) A preliminary survey of the cerambycids (Insecta: Coleoptera) of Oklahoma. *Proceedings of the Oklahoma Academy of Sciences*, 38, 43–52.
- Alvarenga, M. (1962) A entomofauna do Arquipélago de Fernando de Noronha, Brasil. I. Arquivos do Museu Nacional, 52, 21–26.
- Andrade, E.N. (1927) Contribuição para o estudo da Entomologia Florestal Paulista. *Boletim Biológico*, 6, 66–72.
- Andrade, E.N. (1928) Contribuição para o estudo da Entomologia Florestal Paulista. *Boletim de Agricultura*, São Paulo, 29(7–8), 446–453.
- Angulo, A.O. & Weigert, G.T. (1974) Estados postembrionales de *Ancistrotus cumingi* (Hope) (Coleoptera, Cerambycidae). *Boletín de la Sociedad de Biología de Concepción*, 47, 121–129.
- Araujo, R.L. (1954) Revisão da bibliografia e notas à ecologia de *Hypocephalus armatus* Desm., 1832 (Coleoptera, Hypocephalidae). *Revista Brasileira de Entomologia*, 2, 175–192.
- Arigony, T.H.A. (1970a) Notas sobre Parandrinae (Col., Cerambycidae). I. Redescricao de *Parandra expectata* Lameere, 1902. *Papéis Avulsos de Zoologia*, 23(9), 77–82.
- Arigony, T.H.A. (1970b) Notas sobre Parandrinae (Col., Cerambycidae). II. Redescricao de *Parandra villei* Lameere, 1885. *Revista Brasileira de Entomologia*, 14(8), 57–62.
- Arigony, T.H.A. (1971) Notas sobre Parandrinae (Col., Cerambycidae). III. Redescricao de *Parandra galapagoensis* Van Dyke, 1953. *Revista Brasileira de Entomologia*, 15(3), 15–20.
- Arigony, T.H.A. (1972) Notas sobre Parandrinae (Col., Cerambycidae). IV. Redescricao e comentários sobre algumas espécies de Zikán, 1948. *Revista Brasileira de Entomologia*, 16(5), 31–48.
- Arigony, T.H.A. (1977) Notas sobre Parandrinae (Col., Cerambycidae). V. Redescricao de *Parandra (Archandra) caspia* Ménétries, 1832. *Revista Brasileira de Entomologia*, 20(3-4), 159–164.
- Arigony, T.H.A. (1978) Revisão do gênero *Parandra* (Col., Cerambycidae). I. O subgênero *Hesperandra* Arigony, 1977. *Revista Brasileira de Entomologia*, 22(3–4), 119–159.
- Arigony, T.H.A. (1984) O subgênero *Parandra* Latreille, 1804 (Coleoptera, Cerambycidae, Parandrinae): estudo fenético e cladístico de 12 espécies. *Iheringia, Zoologia*, 64, 87–125.
- Arnaud, P.H.Jr. (1968) Rearing of *Ergates spiculatus spiculatus* (LeConte) from a house beam at Saratoga, California (Coleoptera: Cerambycidae). *The Pan-Pacific Entomologist*, 44(1), 81.
- Arnett, R.H. (1962) *The beetles of the United States*. Catholic Univ. America Press, Washington, D. C., 1112 pp.
- Audinet-Serville, J.G. (1832) Nouvelle classification de la famille des longicornes. *Annales de la Société Entomologique de France*, 1(1), 118–201.
- Audinet-Serville, J.G. (1834a) Nouvelle classification de la famille des longicornes.(suite). *Annales de la Société Entomologique de France*, 2(4), 528–573.
- Audinet-Serville, J.G. (1834b) Nouvelle classification de la famille des longicornes.(suite). *Annales de la Société Entomologique de France*, 3(1), 5–110.
- Audinet-Serville, J.G. (1835) Nouvelle classification de la famille des longicornes.(suite et fin). *Annales de la Société Entomologique de France*, 4(2), 197–228.
- Audureau, A. (2008) Contribution a la connaissance des Cerambycidae de la reserve privee forestiere de Domitila (Nicaragua). *Lambilliona*, 108(3), supplement, 3-21.
- Audureau, A. (2010) Complément a l'inventaire faunistique des Cerambycidae de la reserve privée forestière de Domitila (Nicaragua) aves description de nouvelles espèces (Coleoptera, Cerambycidae). *Les Cahiers Magellanes* 110: 1-10.

- Audureau, A. (2011) Révision du genre *Orthomegas* Audinet-Serville, 1832 (Coleoptera, Cerambycidae, Prioninae). *Les Cahiers Magellanes*, (N.S.), 6, 63-96.
- Audureau, A. (2014) Un nouveau Disteniini du Pérou (Coleoptera, Cerambycidae, Disteniinae). *Les Cahiers Magellanes*, 15 (N.S.), 48-50.
- Audureau, A. & Demez, P. (2013) Un nouveau *Chorenta* du Pérou (Coleoptera, Cerambycidae, Prioninae). *Les Cahiers Magellanes*, (N.S.), 12, 46-48.
- Aurivillius, C. (1897) Neue oder wenig bekannte Coleoptera Longicornia. 5. *Entomologisk Tidskrift*, 18, 241–248.
- Aurivillius, C. (1900) Verzeichniss der von Dr. F. Meinert im Jahre 1891 in Venezuela gesammelten Cerambyciden. *Öfversigt Svenska Vetenskaps-Akademiens Förhandlingar*, 57, 409–421.
- Aurivillius, C. (1904) Cerambyciden aus Bolivien und Argentina gesammelt von Freiherrn Nordenskiöld. *Entomologisk Tidskrift*, 25, 205–208.
- Aurivillius, C. (1908) Cerambyciden aus den Granzgebieten zwischen Peru und Bolivien gesammelt von Dr. Nils Holmgren. *Arkiv för Zoologi*, 5(1), 1–13.
- Aurivillius, C. (1912) *Coleopterorum Catalogus*, pars 39, Cerambycidae: Cerambycinae. W. Junk, Berlin, 574 pp.
- Aurivillius, C. (1919) Wissenschaftliche Ergebnisse der schwedischen entomologischen Reise des Herrn Dr. A. Roman in Amazonas 1914–1915. 2. Cerambyciden. *Arkiv för Zoologi*, 12(11), 1–7.
- Aurivillius, C. (1920) Neue oder wenig bekannte Coleoptera Longicornia. 17. *Arkiv för Zoologi*, 13(9), 361–403.
- Austin, E.P. (1874) Catalogue of the Coleoptera of Mt. Washington, N.H. by E. P. Austin, with descriptions of new species by J. L. LeConte, M. D. *Proceedings of the Boston Society of Natural History*, 16, 265–276.
- Bachmann, A.O. & Di Iorio, O. (2002) Types and related specimens of Cerambycidae and Disteniidae (Coleoptera) from the Museo Argentino de Ciencias Naturales “ Bernardino Rivadavia”, Buenos Aires, Argentina. *Revista del Museo Argentino de Ciencias Naturales Bernardino Rivadavia*, (N. S.) 4(1), 55–93.
- Baker, W.L. (1972) Eastern Forest Insects. *Miscellaneous Publications*, United States Department of Agriculture, Forest Service, 1175, 1–642.
- Barbosa, M.G.V., Fonseca, C. R. V. & Martins, U. R. (2009). Composição e abundância de espécies de Cerambycidae na Reserva Ducke, pp. 287-294. In Fonseca, C.R.V., Magalhães, C., Rafael, J. A. & Franklin, E. *Fauna de Artrópodos da Reserva Florestal Ducke*. INPA, Manaus, 307 pp.
- Barbour, J.D., Cervantes, D.E., Lacey, E.S. & Hanks, L. M. (2006) Calling behavior in the primitive longhorned beetle *Prionus californicus* Mots. *Journal of Insect Behavior*, 19(5), 623-629.
- <http://dx.doi.org/10.1007/s10905-006-9050-3>
- Barr, W.F. & Penrose, R.L. (1969) Notes on the distribution and bionomics of some Idaho Cerambycidae. *Great Basin Naturalist*, 29(2), 88–95.
- Barrett, R.E. (1932) An annotated list of the insects and arachnids affecting the various species of walnuts or members of the genus *Juglans* Linn. *University of California, Publications in Entomology*, 5, 275–310.
- Barriga, J.E. (1990) Parásitos y depredadores de larvas de Cerambycidae y Buprestidae (Coleoptera) de Chile. *Revista Chilena de Entomología*, 18, 57–59.
- Barriga, J.E., Curkovic, T., Fichet, T., Henríquez, J.L. & Macaya, J. (1993) Nuevos antecedentes de coleópteros xilófagos y plantas hospederas en Chile, con una recopilación de citas previas. *Revista Chilena de Entomología*, 20, 65–91.
- Barriga, J.E. & Fichet, T. (1991a) Observaciones biológicas sobre *Callisphyris molorchoiodes* (Guérin-Ménéville, 1838) (Coleoptera, Cerambycidae). *Revista Chilena de Entomología*, 19, 65–69.

- Barriga, J.E. & Fichet, T. (1991b) Anotaciones sobre la biología de *Platynocera virescens* (F. & G.) (Coleoptera, Cerambycidae). *Revista Chilena de Entomología*, 19, 77–78.
- Barriga, J.E. & Peña, L.E. (1994) Nuevas espécies de Cerambycidae (Coleoptera) de Chile y algunas sinonímias. *Gayana Zoologia*, 58(1), 91–98.
- Bates, H.W. (1867) New genera of longicorn Coleoptera from the River Amazons. *The Entomologist's Monthly Magazine*, 4, 22–28.
- Bates, H.W. (1869a) Contribution to an insect fauna of the Amazon Valley (Coleoptera: Cerambycidae). *The Transactions of the Entomological Society of London*, 1869, 37–58.
<http://dx.doi.org/10.1111/j.1365-2311.1869.tb01097.x>
- Bates, H.W. (1869b) New species of Coleoptera from Chontales, Nicaragua. *The Transactions of the Entomological Society of London*, 1869, 383–389.
<http://dx.doi.org/10.1111/j.1365-2311.1869.tb01113.x>
- Bates, H.W. (1870) Contribution to an insect fauna of the Amazon Valley (Coleoptera: Cerambycidae). *The Transactions of the Entomological Society of London*, 1870, 243–335, 391–444.
- Bates, H.W. (1871) Description of a new genus, and two new species of longicorn Coleoptera. *The Transactions of the Entomological Society of London*, 1871, 375–376.
<http://dx.doi.org/10.1111/j.1365-2311.1871.tb01495.x>
- Bates, H.W. (1872) On the longicorn Coleoptera of Chontales, Nicaragua. *The Transactions of the Entomological Society of London*, 1872, 163–238.
<http://dx.doi.org/10.1111/j.1365-2311.1872.tb01888.x>
- Bates, H.W. (1874) Supplement to the longicorn Coleoptera of Chontales, Nicaragua. *The Transactions of the Entomological Society of London*, 1874, 219–235.
<http://dx.doi.org/10.1111/j.1365-2311.1874.tb00165.x>
- Bates, H.W. (1875) New genera and species of Prionidae (Longicorn Coleoptera). *The Entomologist's Monthly Magazine*, 12, 47–53.
- Bates, H. W. (1875) New genera and species of longicorns Coleoptera of Chontales. *The Entomologist's Monthly Magazine*, 11, 273–278.
- Bates, H.W. 1878. New genera and species of longicorn Coleoptera. *The Entomologist's Monthly Magazine*, 14, 272–274.
- Bates, H.W. (1879) *Biologia Centrali-Americana*, Insecta, Coleoptera. London, 5, 1–16.
- Bates, H.W. (1880) *Biologia Centrali-Americana*, Insecta, Coleoptera. London, 5, 17–152.
- Bates, H.W. (1881) *Biologia Centrali-Americana*, Insecta, Coleoptera. London, 5, 153–224.
- Bates, H.W. (1884) *Biologia Centrali-Americana*, Insecta, Coleoptera, suppl. to Longicornia. London, 5, 225–248.
- Bates, H.W. (1885) *Biologia Centrali-Americana*, Insecta, Coleoptera, suppl. to Longicornia. London, 5, 249–436.
- Bates, H.W. (1891a) New longicorn Coleoptera, chiefly from Mexico. *The Entomologist's Monthly Magazine*, 27, 158–161.
- Bates, H.W. (1891b) Coleoptera, pp. 7–39. In: Whymper, E., *Supplementary appendix to Travels amongst the Great Andes of the Equator*. London, 147 pp.
<http://dx.doi.org/10.5962/bhl.title.8020>
- Bates, H.W. (1892) Additions to the Longicornia of Mexico and Central America, with remarks on some of the previously recorded species. *The Transactions of the Entomological Society of London*, 1892, 143–183.
<http://dx.doi.org/10.1111/j.1365-2311.1892.tb02044.x>
- Baucke, O. (1955) Catálogo dos insetos encontrados no Rio Grande do Sul, Col., Cerambycidae. *Boletim de Secretaria de Agricultura, Industria e Comercio*, Porto Alegre, 1, 1–87.
- Baucke, O. (1957) Cerambycídeos do Rio Grande do Sul. *Revista de Museu Julio de Castilhos*, 7, 20–31.
- Baucke, O. (1957) Cerambycídeos do Rio Grande do Sul. *Iheringia*, 8, 1–30.

- Bayer, L.J. & Shenefelt, R.D. (1969) Wisconsin Cerambycidae in the University of Wisconsin insectarium. *Research Bulletin*, Wisconsin Agricultural Experiment Station, 275, 1–48.
- Beaulne, J.I. (1932) Longicornes nuisibles aux végétaux ligneux du Canada. *Naturaliste Canadien*, 59(10), 196–203; (11), 219–222.
- Becker, G. (1955). Grundzüge der Insektensuccession in Pinus-Arten der Gebirge von Guatemala *Zeitschrift für angewandte Entomologie*, 37 (1), 1-28.
- Belon, P. M. (1896a) Description d'un Cérambycide inédit du groupe des Disteniini (Col.). *Bulletin de la Société Entomologique de France*, 1896, 128.
- Belon, P. M. (1896b) Contribution à l'étude des longicornes de Bolivie. *Annales de la Société Linnéenne de Lyon*, 43, 241-255.
- Belon, P.M. (1897) Remarques sur le genre *Euryptera* Serv. du groupe des lepturides et description d'une espèce nouvelle de Bolivie. *Annales de la Société Entomologique de Belgique*, 41, 339–342.
- Bento, J.M.S., Albino, F.E., Lucia, T.M.C.D. & Vilela, E.F. (1992) Field trapping of *Migdolus fryanus* Westwood (Coleoptera, Cerambycidae) using natural sex pheromone. *Journal of Chemical Ecology*, 18(2), 245–251.
- Bento, J.M.S., Lucia, T.M.C.D. & Frighetto, R.T.S. (1993) Male response to natural sex pheromone of *Migdolus fryanus* Westwood (Coleoptera, Cerambycidae) females as affected by daily climatic factors. *Journal of Chemical Ecology*, 19(10), 2347–2351.
- Berg, F.G.C. (1881) Entomologisches aus dem Indianergebiet der Pampa. *Stettiner Entomologische Zeitung*, 42, 36–72.
- Berg, F.G.C. (1883) Zur Pampa-Fauna. *Stettiner Entomologische Zeitung*, 44, 392–396.
- Berg, F.G.C. (1886) Notas sinónimicas acerca de algunos cerambycidos de la fauna argentina. *Anales de la Sociedad Científica Argentina*, 21, 234–240.
- Berg, F.G.C. (1889) Quadraginta Coleoptera nova Argentina. *Anales de la Universidad de Buenos Aires*, 6, 105–157.
- Berg, F. G. C. (1898) Descriptio novi generis cerambycidarum Reipublicae Argentinae. *Comunicaciones del Museo Nacional de Buenos Aires* 1(2), 31-33.
- Berge, F. (1844) *Käferbuch. Allgemeine und specielle Naturgeschichte der Käfer, mit vorzüglicher Rücksicht auf die europäischen Gattungen. Nebst Anweisung sie zu sammeln, zuzubereiten und aufzubewahren.* Hoffmann, Stuttgart, 268 pp.
- Berry, P.A. (1957) Lista de insectos clasificados de El Salvador. *Boletín Técnico del Ministerio de Agricultura y Ganadería*, 21, 1–134.
- Berthold, A. A. (1827) *Natürliche Familien des Thierreichs. Aus dem Französischen. Mit Anmerkungen und Zusätzen.* Landes-Industries Comptoir, Weimar, x+606 p.
- Bethune, C.J.S. (1872) Insects of the northern parts of British America (from Kirby's "Fauna Boreali-Americana, Insecta). *The Canadian Entomologist*, 4(3), 52–57; (5); 93–96; (6), 111–118.
- Beutenmuller, W. (1896) Food habits of North American Cerambycidae. *Journal of the New York Entomological Society*, 4, 73–81.
- Bezark, L. (2013) Distributional records and updates to type repositories for some New World Cerambycidae (Coleoptera, Cerambycidae). *Les Cahiers Magellanes*, 11, 39-58.
- Bezark, L.G. & Santos-Silva, A.S. (2012) A new species of *Novantinoe* Santos-Silva & Hovore 2007 from Panama (Coleoptera, Disteniidae). *The Pan-Pacific Entomologist*, 88(4), 413-415.
- <http://dx.doi.org/10.3956/2012-45.1>
- Biezanko, C.M., Bertholdi, R.E. & Baucke, O. (1949) Relação dos principais insetos prejudiciais observados nos arredores de Pelotas nas plantas cultivadas e selvagens. *Agros*, 2(3), 156–213.
- Biezanko, C.M. & Bosq, J.M. (1956) Cerambycidae de Pelotas e seus arredores. *Agros*, 10(3–4), 3–15.

- Biffi, G & Fuhrmann, J (2013) Immatures of *Parandra (Tavandra) longicollis* Thomson, 1861 and comments on the larvae of Parandrinae (Coleoptera, Cerambycidae). *Insecta Mundi*, 323, 1-14.
- Blackwelder, R.E. (1946) Checklist of the coleopterous insects of Mexico, Central America, the West Indies and South America. Part 4. *Bulletin of the United States National Museum*, 185, 551-763.
- <http://dx.doi.org/10.5479/si.03629236.185.4>
- Blaisdell, F.E. (1892) Notes on the habits of some species of Coleoptera observed in San Diego County. *Insect Life*, 5(1), 33-36.
- Blanchard, C.E. (1845) *Histoire des insectes, traitant de leurs moeurs et de leurs métamorphoses en général, et comprenant une nouvelle classification fondée sur leurs rapports naturels*. Didot, Paris, 2, 1-524.
- <http://dx.doi.org/10.5962/bhl.title.35820>
- Blanchard, C.E. (1846) Insectes de l'Amérique méridionale recueillis par Alcide D'Orbigny (Tribu des Longicornes). In: *Voyage dans l'Amérique méridionale (le Brésil, la République Orientale de l'Uruguay, la République Argentine, la Patagonie, la République du Chili, la République de Bolivie, la République du Pérou), exécuté pendant les années 1826, 1827, 1828, 1829, 1830, 1831, 1832 et 1833 par Alcide D'Orbigny*. Bertrand, Paris, 6(2), 206-210.
- <http://dx.doi.org/10.5962/bhl.title.8353>
- Blanchard, C.E. (1848) Note sur un genre d'insectes de la famille des prionides. *Annales des Sciences Naturelles*, (3) 9, 210.
- Blanchard, C.E. (1851) Fauna Chilena, Insectos, Coleópteros. In: Gay, C. *História física y política de Chile*. Paris, Zoologia, 5, 285-563.
- Blanchard, E.E. (1939) Los animales enemigos de la fruticultura argentina y los medios de combatirlos. *Publicaciones Miscelaneas del Ministerio de Agricultura*, Buenos Aires, 58, 1-192.
- Blanchard, F. 1887. Notes on Coleoptera. *Entomologia Americana*, 3(5), 85-88.
- Bland, J.H.B. (1861) Catalogue of the longicorn Coleoptera taken at the vicinity of Philadelphia. *Proceedings of the Entomological Society of Philadelphia*, 1, 93-101.
- Bland, J.H.B. (1865) Descriptions of several new species of North American Coleoptera. *Proceedings of the Entomological Society of Philadelphia*, 4, 381-384.
- Blatchley, W.S. (1910) On the Coleoptera known to occur in Indiana. An illustrated descriptive catalogue of the Coleoptera or beetles (exclusive of the Rhynchophora) known to occur in Indiana. *Bulletin of the Indiana Department of Geology and Natural Resources*, 1, 1-1386.
- <http://dx.doi.org/10.5962/bhl.title.56580>
- Blessig, C. (1873) Zur Kenntnis der Kaferfauna Sud-Ost-Sibirien insbesondere des Amur-Lands. Longicornia. *Horae societatis entomologicae Rossicae*, 9, 161-260.
- Bleuzen, P. (1990) Revision du genre *Macrodontia* Serville, 1832 (Coleoptera, Cerambycidae, Prioninae, Ancistrotini). *Sciences Naturelles*, 67, 8-11.
- Bleuzen, P. (1993) Note systematique sur les Callipogonini du Nouveau Monde (Cerambycidae, Prioninae). *Sciences Naturelles*, 79, 18-19.
- Bleuzen, P. (1994) Les Coléoptères du Monde. Prioninae I. *Sciences Naturelles*, 21, 1-92.
- Bodkin, G.E. (1919) Notes on the Coleoptera of British Guiana. *The Entomologist's Monthly Magazine*, 55, 264-272.
- Bondar, G. (1926) Desvendando os segredos dos gigantes dos insectos. A biologia e a larva do bezouro *Macrodontia cervicornis*. *Chácaras e Quintais*, São Paulo, 34(1), 33-35.
- Bondar, G. (1940) Insetos nocivos e molestias do coqueiro (*Cocos nucifera*) no Brasil. *Boletim do Instituto Central de Fomento Economico da Bahia*, Salvador, 8, 1-160.
- Bondar, G. (1953a) Gigantes das matas brasileiras. *Mundo Agrícola*, Rio de Janeiro, 1(8): 42; (9): 11.
- Bondar, G. (1953b) Palmeiras oleíferas nativas no Brasil. V. Saúde, flora e fauna do babaçu. *Chácaras e Quintais*, São Paulo, 88(1), 55-57.

- Bondar, G. (1954) A entomologia do babaçu. *Boletim do Instituto Biológico*, Salvador, 1(1), 9–17.
- Boppe, P.L. (1921) *Genera Insectorum*, Fam. Cerambycidae: subfam. Disteniinae-Lepturinae P. Wytzman, Bruxelles, 178, 1–119.
- Bosq, J.M. (1934) Primera lista de los coleópteros de la República Argentina dañinos a la Agricultura. *Boletín del Ministerio de Agricultura*, 36(4), 313–346.
- Bosq, J.M. (1943a) *Segunda lista de coleópteros de la República Argentina dañinos a la Agricultura*. Ministerio de Agricultura, Dirección de Sanidad Vegetal, Buenos Aires, 80 pp.
- Bosq, J.M. (1943b) Agregados al catálogo de los longicórnios de la República Argentina. *Revista Argentina de Zoogeografía*, 3(3), 103–112.
- Bosq, J.M. (1945) Longicórnios del Paraguay capturados por los padres Bridarolli y Williner S. S. J. J. *Revista Argentina de Zoogeografía*, 5, 46–54.
- Bosq, J.M. (1947a) Catálogo preliminar de los Coleópteros del Paraguay. *Revista de la Sociedad Científica del Paraguay*, 7(2), 5–32.
- Bosq, J.M. (1947b) Interesantes longicórnios de Catamarca (Coleoptera, Cerambycidae). *Revista de la Sociedad Entomológica Argentina*, 13(1–5), 292–300.
- Bosq, J.M. (1951) Novedades en cerambícidos chilenos. (Col., Cerambycidae). *Revista Chilena de Entomología*, 1, 191–197.
- Bosq, J.M. (1953) Longicórnios del Parque Nacional Lanin, zona de San Martín de los Andes y cercanía. (Col., Cerambycidae). *Anales del Museo Nahuel Huapi*, 3, 69–87.
- Bosq, J.M. & Ruffinelli, A. (1951) Notas para el catálogo de los Cerambícidos del Uruguay. *Comunicaciones Zoológicas del Museo de Historia Natural*, 3(62), 1–32.
- Bouchard, P. (2014) *The book of Beetles. A life size guide to six hundred of nature's gems*. Ivy Press Limited, London, 656 p.
- Bouchard, P., Bousquet, Y., Davies, A.E., Alonso-Zarazaga, M.A., Lawrence, J.F., Lyal, C. H.C., Reid C.A.M., Schmitt M., Ślipiński S.A., & Smith A.B.T., (2011) Family-group names in Coleoptera (Insecta). *ZooKeys*, 88, 1–972.
<http://dx.doi.org/10.3897/zookeys.88.807>
- Bousquet, Y (2007) Nomenclature and bibliographical notes on Cerambycidae (Coleoptera). *The Coleopterists Bulletin* 61(4), 616–631.
[http://dx.doi.org/10.1649/0010-065x\(2007\)61%5B616:nabnoc%5D2.0.co;2](http://dx.doi.org/10.1649/0010-065x(2007)61%5B616:nabnoc%5D2.0.co;2)
- Bousquet, Y. & Bouchard, P. (2013) The genera in the second catalogue (1833-1836) of Dejean's Coleoptera collection. *Zookeys*, 282, 1-219.
<http://dx.doi.org/10.3897/zookeys.282.4401>
- Bousquet, Y, Heffern, D. J, Bouchard, P. & Nearn, E. H. (2009) Catalogue of family-group names in Cerambycidae (Coleoptera). *Zootaxa* 2321, 1-80.
- Bradley, J.C. (1930) *A manual of the genera of beetles of America north of Mexico. Keys for the determination of the families, tribes and genera of Coleoptera with a systematic list of the genera and higher groups*. Daw, Illston & Co., Ithaca, 360 pp.
- Breme, F. (1844) Insectes coléoptères nouveaux ou peu connus. Première et deuxième décades. *Annales de la Société Entomologique de France*, (2)2, 287–313.
- Bréthes, J. (1920) Insectes du Perou. *Anales de la Sociedad Científica Argentina*, 89, 27–54.
- Brimley, C.S. (1938) *The insects of North Carolina, being a list of the insects of North Carolina and their close relations*. North Carolina Department of Agriculture, Division of Entomology, Raleigh, 560 pp.
- Britton, W.E. (1920) Check-list of the insects of Connecticut. *Connecticut State Geological and Natural History Survey Bulletin*, 31, 1–397.
<http://dx.doi.org/10.5962/bhl.title.48679>
- Browne, D. J. & Peck, S. B. (1996) The long-horned beetles of south Florida (Cerambycidae Coleoptera): biogeography and relationships with the Bahama Islands and Cuba. *Canadian Journal of Zoology*, 74(12), 2154–2169.
<http://dx.doi.org/10.1139/z96-244>

- Browne, D. J., Peck, S. B. & Ivie, M. A. (1993) The longhorn beetles (Coleoptera, Cerambycidae) of the Bahama Islands with an analysis of species-area relationships, distribution patterns, origin of the fauna and an annotated species list. *Tropical Zoology*, 6, 27-53.
<http://dx.doi.org/10.1080/03946975.1993.10539207>
- Bruch, C. (1908) Longicórnios argentinos nuevos o poco conocidos. I. *Revista del Museo de La Plata*, 15, 198–220.
- Bruch, C. (1912) Catálogo sistemático de los Coleópteros de la República Argentina. Pars VIII. Familia Cerambycidae. *Revista del Museo de La Plata*, 18, 179–226.
- Bruch, C. (1914) Descripción de la hembra de *Anoploderma (Pathocerus) wagneri* Waterh. *Boletín de la Sociedad Physis*, 1(6), 381–385.
- Bruch, C. (1918) Cerambícidos argentinos nuevos o poco conocidos. *Revista del Museo de La Plata*, 24, 5–29.
- Bruch, C. (1921) Algunos interesantes cerambícidos. *Revista del Museo de La Plata*, 25, 345–356.
- Bruch, C. (1925) Coleópteros nuevos y poco conocidos. *Physis*, 8, 199–211.
- Bruch, C. (1929) Una nueva especie de *Prionapterus* Guér. (Coleoptera, Priónido). *Revista de la Sociedad Entomológica Argentina*, 2(10), 203–208.
- Bruch, C. (1941) Misceláneas entomológicas. VI. Las especies argentinas del género *Migdolus* Westwood (Prioninae, Anoplodermae). *Notas del Museo de La Plata*, 6(Zoología 48), 163–171.
- Buck, P. (1959) Cerambycidae in der Sammlung des Instituto Anchietano de Pesquisas. *Pesquisas*, 3, 577–609.
- Buquet, J.B.L. (1840a) Description de quelques coléoptères longicornes appartenant aux genres *Calocomus*, *Stenaspis* et *Galissus*. *Revue Zoologique*, 1840, 142.
- Buquet, J.B.L. (1840b) Coléoptères nouveaux. *Revue Zoologique*, 1840, 172–173.
- Buquet, J.B.L. (1840c) Une notice sur le genre *Anacolus*. *Revue Zoologique*, 1840, 254.
- Buquet, J.B.L. (1840d) Un longicorne monstrueux, de Colombie, du genre *Parandra*, et tres voisin de la *P. maxillosa*. *Revue Zoologique*, 1840, 287–288.
- Buquet, J.B.L. (1840e) Notice sur un genre nouveau de longicornes, de la tribu des cérambycins. *Revue Zoologique*, 1840, 292–295.
- Buquet, J.B.L. (1840f) G. Calocome. *Calocomus* Serville. *Magasin de Zoologie*, 1840, pls. 50–51.
- Buquet, J.B.L. (1840g) G. Mécosarthron. *Mecosarthron* Buquet. *Magasin de Zoologie*, 1840, pl. 52.
- Buquet, J.B.L. (1840h) Notice sur le genre *Anacolus*, et description de trois espèces nouvelles. *Annales de la Société Entomologique de France*, (1) 9, 379–384.
- Buquet, J.B.L. (1840i) Un longicorne du Brésil, de la tribu des prioniens et du genre *Ergates*. *Bulletin de la Société Entomologique de France*, 1840, xxvii–xxviii.
- Buquet, J.B.L. (1840j) Un longicorne nouveau et monstrueux de Colombie. *Bulletin de la Société Entomologique de France*, 1840, xxix.
- Buquet, J.B.L. (1841) Un longicorne nouveau du groupe des Prioniens et appartenant au genre *Solenoptera*. *Bulletin de la Société Entomologique de France*, 1841, xxxix–xl.
- Buquet, J.B.L. (1842) Description d'une espèce nouvelle de prionien du genre *Derobrachus* (Dejean, Serville). *Annales de la Société Entomologique de France*, (1)11, 203–204.
- Buquet, J.B.L. (1843a) Notice monographique sur le genre *Ctenoscelis*, de la tribu des prioniens. *Annales de la Société Entomologique de France*, (2)1, 231–240.
- Buquet, J.B.L. (1843b) G. Hétéropalpe. *Heteropalpus*. Buquet. *Magasin de Zoologie*, 1843, 1-2, pl. 118.
- Buquet, J.B.L. (1851) Notice monographique sur le genre *Cometes*, de la famille des Longics Lepturètes. *Revue et Magasin de Zoologie*, (2)3, 188-192, pl. 5.
- Buquet, J.B.L. (1852a) Notice monographique sur le genre *Trachysomus*, de la tribu des lamiaires, suivie de la description de cinq espèces nouvelles de criodions. *Annales de la Société Entomologique de France*, (2)10, 349–358.

- Buquet, J.B.L. (1852b) Description d'une nouvelle espèce de prionien du genre *Derobrachus*, Dejean, Serville. *Annales de la Société Entomologique de France*, (2)10, 657–658.
- Buquet, J.B.L. (1853a) Description d'une nouvelle espèce de longicorne de la tribu des prioniens, appartenant au genre *Ancistrotus*, Serville. *Annales de la Société Entomologique de France*, (3)1, 41–42.
- Buquet, J.B.L. (1853b) Erratum. *Bulletin de la Société Entomologique de France*, 1853, xxiv.
- Buquet, J.B.L. (1853c) Analyse de catalogue of coleopterous insects in the collection of the British Museum, Part VII, Longicornia 1. *Bulletin de la Société Entomologique de France*, 1853, xliii–xliv.
- Buquet, J.B.L. (1860) Description de quelques longicornes nouveaux. *Annales de la Société Entomologique de France*, (3)8, 617–628.
- Burke, H.E. (1917) *Oryssus* is parasitic. *Proceedings of the Entomological Society of Washington*, 19(1–4), 87–89.
- Burmeister, H.C. (1845) In: Westwood, J. The coleopterous genus *Hypocephalus* illustrated. *Arcana Entomologica*, 1, 35–40.
- Burmeister, H.C. (1861) *Reise durch die La Plata Staaten 1857–1860*. Halle, 1, 540 pp.
- Burmeister, H.C. (1865) Longicornia Argentina. Systematische Uebersicht der Bockkäfer der La Plata-Staaten. *Stettiner Entomologische Zeitung*, 26, 156–181.
- Burmeister, H.C. (1879) Briefliche Mittheilungen. (3. Nachträge zu dem Aufsatz: Longicornia Argentina. Zeitung 1865, S. 156 ff.). *Stettiner Entomologische Zeitung*, 40, 194–209.
- Cabrera, N. & Fernández, L.A. (2000) Los ejemplares tipo de Cerambycidae del Museo de La Plata (Insecta, Coleoptera). *Revista del Museo de La Plata, Série Técnica y Didáctica*, 38, 33–38.
- Cameron, S. & Real, P. (1974) Contribución a la biología del coleóptero de la luma, *Cheloderus childreni* Gray. *Revista Chilena de Entomología*, 8, 123–132.
- Camousseight, A. (1980) Catálogo de los tipos de Insecta depositados en la colección del Museo de Historia Natural (Santiago - Chile). *Publicaciones Ocasionales del Museo de Historia Natural*, 32, 3–45.
- Campos, F. (1940) Nuevas anomalías advertidas en el coleóptero *Stenodontes villardi* Lameere. *Revista Chilena de Historia Natural*, 43, 26–29.
- Candeze, E.C. (1861) Histoire des metamorphoses de quelques coléoptères exotiques. *Mémoires de la Société Royale des Sciences de Liège*, 16, 325–410.
- Canova, M.F. (1936) An annotated list of the Lepturini of Oregon. *The Pan-Pacific Entomologist*, 12(3), 126–132.
- Cardona-Duque, J., Santos-Silva, A. & Wolff, M. (2007) A new species of Parandrinae from the Central Andes of Colombia (Coleoptera: Cerambycidae). *Zootaxa* 1661: 39–45.
- Cardona-Duque, J. C., Santos-Silva, A. & Wolff, M. (2010) Parandrinae (Coleoptera, Cerambycidae) de Colombia. *Revista Colombiana de Entomología*, 36(1), 135–157.
- Carl, G.C. & Hardy, G.A. (1945) Flora and fauna of the Paradise Mine area, British Columbia. *Report of the Provincial Museum of Natural History & Anthropology of British Columbia*, 1944, C18–C38.
- Carr, F.S. (1923) Additions to the list of the Coleoptera of Northern Alberta. *The Canadian Entomologist*, 55(8), 196–197.
- Carrasco, F. (1978) Cerambycidos (Insecta, Coleoptera) sur-peruanos. *Revista Peruana de Entomología*, 21(1), 75–78.
- Carrillo, R., Neira, M., Cifuentes, C. & Mundaca, N. (1996) Aspectos biológicos y etológicos de *Callisphyris macropus* Newman (Coleoptera, Cerambycidae) en zarzaparilla (*Ribes nigrum* y *Ribes rubrum*). *Acta Entomologica Chilena*, 20, 111–114.
- Carvalho, M.B. & Carvalho, R.F. (1939) Primeira contribuição para um catálogo de insetos de Pernambuco. *Arquivos do Instituto de Pesquisas Agronômicas*, Recife, 2, 27–60.
- Casari, S. A. & Santos-Silva, A. (2010) Larva of *Setuceros aquilus* (Thomson) (Coleoptera, Cerambycidae, Prioninae, Callipogonini). *Neotropical Entomology*, 39(5), 746–751.

<http://dx.doi.org/10.1590/S1519-566X2010000500013>

- Casey, T.L. (1886) A monstrosity in *Acmaeops*. *Proceedings of the Entomological Society of Washington*, 1(1): 12–13.
- Casey, T.L. (1890) Coleopterological notices. II. *Annals of the New York Academy of Sciences*, 5, 307–504.
- Casey, T.L. (1891) Coleopterological notices. III. *Annals of the New York Academy of Sciences*, 6, 9–214.
- Casey, T.L. (1893) Coleopterological notices. V. *Annals of the New York Academy of Sciences*, 7, 281–606, 1 pl.
- Casey, T.L. (1899) New species of *Pemphus* and *Tragosoma* (Coleoptera). *Entomological News*, 10(4), 97–99.
- Casey, T.L. (1912) Studies in the Longicornia of North America. *Memoirs on the Coleoptera*, 3, 215–376.
- Casey, T.L. (1913) Further studies amongst the American Longicornia. *Memoirs on the Coleoptera*, 4, 193–388.
- Casey, T.L. (1914) Miscellaneous notes and new species. *Memoirs on the Coleoptera*, 5, 355–378.
- Casey, T.L. (1918) Miscellaneous notes and corrections. *Memoirs on the Coleoptera*, 8, 413–416.
- Casey, T.L. (1924) Additions to the known Coleoptera of North America. *Memoirs on the Coleoptera*, 11, 1–347.
- Castle, D.M. & Laurent, P. (1896) April collecting in Georgia and Florida. *Entomological News*, 7(10), 300–305.
- Castle, D.M. & Laurent, P. (1897) April collecting in Georgia and Florida. *Entomological News*, 8(1), 7–9.
- Caulfield, F.B. (1882) Food habits of the longicorns. *12th Annual Report of the Entomological Society of Ontario*, 1881, 30–31.
- Cazier, M.A. & Lacey, L. (1952) The Cerambycidae of the Bahama Islands, British West Indies (Coleoptera). *American Museum Novitates*, 1588, 1–55.
- Cekalovic, T. (1954) Contribución al conocimiento de los Cerambycidae de la Provincia de Magallanes. *Boletín Ganadero*, 4(44), 31–32.
- Cekalovic, T. (1967) Un caso de cefalomelia en *Ancistrotus cummingi* Hope de Chile (Col., Cerambycidae). *Notas Mensuales del Museo de Historia Natural*, Santiago, 11(134), 9–11.
- Cekalovic, T. (1970) Descripción de la larva y pupa de *Micropliphorus magellanicus* Blanchard, 1851 (Coleoptera, Cerambycidae). *Boletín de la Sociedad de Biología de Concepción*, 42, 333–339.
- Cekalovic, T., Artigas, J.N. & Biro, L. (1993) Catálogo de los tipos depositados en las colecciones del Departamento de Zoología de la Universidad de Concepción (MZUC). Parte V Junio, 1981 - Diciembre, 1992. *Boletín de la Sociedad de Biología de Concepción*, 64, 47–84.
- Cerda, M.A. (1953) Contribución al estudio de los cerambycoides chilenos (Coleoptera, Cerambycidae). *Revista Chilena de Entomología*, 3, 150–151.
- Cerda, M.A. (1954) Dos nuevos cerambycoides chilenos (Coleoptera, Cerambycidae). *Revista Chilena de Entomología*, 8, 94–96.
- Cerda, M.A. (1963) Dos nuevos cerambycoides chilenos (Coleoptera, Cerambycidae). *Publicaciones Ocasionales del Museo de Historia Natural*, 3, 3–8.
- Cerda, M.A. (1968) Nuevos cerambycoides chilenos. *Revista Chilena de Entomología*, 6, 101–107.
- Cerda, M.A. (1972) Revisión de la subfamilia Oxypeltinae (Coleoptera, Cerambycidae). *Publicaciones Ocasionales del Museo de Historia Natural*, 13, 1–10.
- Cerda, M.A. (1974) Revisión de los Prioninae de Chile. *Revista Chilena de Entomología*, 8, 41–46.
- Cerda, M.A. (1980) Contribución al estudio de los cerambycoides de Chile. *Revista Chilena de Entomología*, 10, 63–66.
- Cerda, M.A. (1986) Lista sistemática de los cerambycoides chilenos (Coleoptera: Cerambycidae). *Revista Chilena de Entomología*, 14, 29–39.

- Cerda, M.A. (1988) Actualización de la lista sistemática de los Cerambycidae (Coleoptera) de Chile. *Revista Chilena de Entomología*, 16, 89–91.
- Cerda, M.A. (1993) Nuevos Cerambícidos de Chile (Coleoptera, Cerambycidae). *Revista Chilena de Entomología*, 20, 13–14.
- Cerda, M.A. (1995) Nuevos cerambicidos chilenos (Coleoptera, Cerambycidae). *Revista Chilena de Entomología*, 22, 75–79.
- Cervantes, D. E., Hanks, L. M., Lacey, E. S. & Barbour, J. D. (2006) First documentation of a volatile pheromone in a longhorned beetle (Coleoptera, Cerambycidae) of the primitive subfamily Prioninae. *Annals of the Entomological Society of America* 99(4), 718-722.
[http://dx.doi.org/10.1603/0013-8746\(2006\)99%5B718:fdoavs%5D2.0.co;2](http://dx.doi.org/10.1603/0013-8746(2006)99%5B718:fdoavs%5D2.0.co;2)
- Chagnon, G. (1897) Faune coléoptérologique au Manitoba. *Naturaliste Canadien*, 24(4),14-16; 122–125.
- Chagnon, G. (1905) Canadian Cerambycidae. The species of the past season. *Entomological News*, 16(2), 35–36.
- Chagnon, G. (1917) *A preliminary list of the insects of the Province of Quebec*. Part III. Coleoptera. Québec Société des Protections des Plantes, Montreal, Suppl. pp. 161-277.
- Chagnon, G. (1936) Contribution à l'étude des Coléoptères de la Province de Québec. Famille XLI Cerambycides. *Naturaliste Canadien*, 63, 210–210; 241–251; 64, 22–30; 101–117.
- Chagnon, G. (1938) Contribution à l'étude des Coleoptères de la Province de Québec. *Naturaliste Canadien*, 65(5), 257–320.
- Chagnon, G. (1939) A preliminary list of the insects collected in the Laurentide Provincial Park, Montmorency County, Quebec. *70th Annual Report of the Entomological Society of Ontario*, 1939, 83–87.
- Chagnon, G. & Robert, A. (1962) *Principaux coléoptères de la Province de Québec*. Les Presses de l'Université de Montreal, Montreal, 440 pp.
- Chalumeau, F. (1985) Quelques Cerambycidae (Coleoptera) mimétiques des Petites Antilles et description d'une espèce nouvelle. *L'Entomologiste*, 41, 147–152.
- Chalumeau, F. (2010) A new brazilian species of *Physopleurus* Lacordaire (Coleoptera, Cerambycidae, Prioninae). *The Coleopterists Bulletin* 64(2), 113-115.
<http://dx.doi.org/10.1649/072.064.0203>
- Chalumeau, F. & Touroult, J. (2005a) Nouveaux longicornes de la Dominique et de la Martinique (Petites Antilles) et notes diverses (Coleoptera, Cerambycidae). *Lambillionea*, 105(1), 155–159.
- Chalumeau, F. & Touroult, J. (2005b). *Les Longicornes des Petites Antilles (Coleoptera, Cerambycidae) Taxonomie, éthologie, biogéographie*. Pensoft, Sofia-Moscow, 241 pp.
- Champlain, A.B. (1922) Records of some hymenopterous parasites in Pennsylvania. *Psyche*, 29(3), 95–101.
- Champlain, A.B. & Kirk, H.B. (1926) Bait pan insects. *Entomological News*, 37(9), 288–291.
- Champlain, A.B., Kirk, H.B. & Knull, J.N. (1925) Notes on Cerambycidae. *Entomological News*, 36(4), 105–109; (5), 139–142.
- Champlain, A.B. & Knull, J.N. (1922) New North American Coleoptera. *Entomological News*, 33(5), 144–149.
- Champlain, A.B. & Knull, J.N. (1932) Fermenting baits for trapping Elateridae and Cerambycidae. *Entomological News*, 43(9), 253–257.
- Chapin, E.A. (1917) Miscellaneous notes on Coleoptera. *Bulletin of the Brooklyn Entomological Society*, 12(2), 29–31.
- Chapuis, F. & Candeze, E. (1853) Catalogue des larves des coléoptères. *Mémoires de la Société Royal des Sciences de Liège*, 8, 347–653.
- Chemsak, J.A. (1958) Rearing records for some California Cerambycidae. *The Pan-Pacific Entomologist*, 34(1), 41–42.

- Chemsak, J.A. (1964) Type species of generic names applied to North American Lepturinae (Coleoptera: Cerambycidae). *The Pan-Pacific Entomologist*, 40(4), 231–237.
- Chemsak, J.A. (1965) Notes on the habits of *Trichoderes pini* Chevrolat. *The Pan-Pacific Entomologist*, 41(2), 93–95.
- Chemsak, J.A. (1967a) Lectotype designations of Cerambycidae in the British Museum (Natural History). *Journal of the Kansas Entomological Society*, 40(1), 73–81.
- Chemsak, J.A. (1967b) Notes on Cerambycidae of Grand Bahama Islands. *The Pan-Pacific Entomologist*, 43(3), 181–188.
- Chemsak, J.A. (1967c) Lectotype designations of Cerambycidae in the Muséum d'Histoire Naturelle, Paris. *Journal of the Kansas Entomological Society*, 40(1), 81–83.
- Chemsak, J.A. (1969a) Records and descriptions of Cuban Cerambycidae (Coleoptera). *Acta Musei Moraviensis*, 54, 185–190.
- Chemsak, J.A. (1969b) New Mexican and Central American species of *Strangalia* Audinet-Serville (Coleoptera: Cerambycidae). *Journal of the New York Entomological Society*, 77(1), 2–9.
- Chemsak, J.A. (1977) A list of types of Cerambycidae at the Field Museum of Natural History, Chicago (Coleoptera). *The Coleopterists' Bulletin*, 31(2), 173–179.
- Chemsak, J.A. (1979) New species of neotropical Prioninae (Coleoptera: Cerambycidae). *The Coleopterists' Bulletin*, 33(1), 125–128.
- Chemsak, J.A. (1983) A new Central American species of *Derancistrus* (Coleoptera: Cerambycidae). *Proceedings of the Entomological Society of Washington*, 85(4), 714–716.
- Chemsak, J. A. (1996) *Illustrated revision of the Cerambycidae of North America. Parandrinae, Spondylidinae, Aseminae, Prioninae*. Wolfsgarden Books, Burbank, 1, 150 pp.
- Chemsak, J.A. (1998) A new genus of Mexican Prioninae. *Occasional Papers of the Consortium Coleopterorum*, 2(1), 24–26.
- Chemsak, J. A. (2005) *Illustrated revision of the Cerambycidae of North America. Lepturinae*. Wolfsgarden Books, Burbank, 2, 446 pp.
- Chemsak, J.A. & Feller, C. (1988) New species of Cerambycidae from Twin Cays, Belize (Coleoptera). *Proceedings of the Entomological Society of Washington*, 90(2), 179–188.
- Chemsak, J.A. & Giesbert, E.F. (1986) New species of Cerambycidae from the Estación de Biología de Chamela, Jalisco, Mexico (Coleoptera). *Folia Entomologica Mexicana*, 69, 19–39.
- Chemsak, J.A. & Linsley, E.G. (1963) The North American genera related to *Gaurotes* with a key to the Mexican component species (Coleoptera: Cerambycidae). *The Pan-Pacific Entomologist*, 39(2), 81–87.
- Chemsak, J.A. & Linsley, E.G. (1965) New genera and species of North American Cerambycidae (Coleoptera). *The Pan-Pacific Entomologist*, 41(3), 141–153.
- Chemsak, J.A. & Linsley, E.G. (1970) Additional designations of lectotypes of neotropical Cerambycidae in the collections of the British Museum (Natural History) (Coleoptera). *Journal of the Kansas Entomological Society*, 43(4), 404–417.
- Chemsak, J.A. & Linsley, E.G. (1974) Notes and descriptions of some Lycid-like Neotropical lepturine Cerambycidae (Coleoptera). *The Pan-Pacific Entomologist*, 50(1), 35–43.
- Chemsak, J.A. & Linsley, E.G. (1976a) Further studies among the Mexican and Central American lepturine Cerambycidae related to *Euryptera* and *Choriolaus*. *The Pan-Pacific Entomologist*, 52(1), 38–49.
- Chemsak, J.A. & Linsley, E.G. (1976b) A review of the Mexican and Central American species of *Strangalia* Audinet-Serville (Coleoptera: Cerambycidae). *Journal of the New York Entomological Society*, 84(4), 216–232.
- Chemsak, J.A. & Linsley, E.G. (1976c) The lepturine genus *Pseudotypocerus* (Coleoptera: Cerambycidae). *The Coleopterists Bulletin*, 30(2), 171–175.
- Chemsak, J.A. & Linsley, E.G. (1976d) A new genus of Mexican and Central American Lepturinae, with a review of the genus *Neoleptura* Thomson (Coleoptera: Cerambycidae). *Journal of the Kansas Entomological Society*, 49(2), 177–187.

- Chemsak, J.A. & Linsley, E.G. (1977) Review of the species of *Derobrachus* Audinet-Serville occurring in the United States (Coleoptera: Cerambycidae). *Journal of the Kansas Entomological Society*, 50(4), 508–514.
- Chemsak, J.A. & Linsley, E.G. (1978) Additions to the Cerambycidae of the Revilla Gigedo Islands (Coleoptera). *Bulletin of the Southern California Academy of Sciences*, 77(3), 138–142.
- Chemsak, J.A. & Linsley, E.G. (1979) New Cerambycidae from Honduras (Coleoptera). *The Pan-Pacific Entomologist*, 55(4), 267–272.
- Chemsak, J.A. & Linsley, E.G. (1981) Additions to the known species of *Pseudotypocerus* and *Strangalia* (Coleoptera: Cerambycidae). *The Pan-Pacific Entomologist*, 57(4), 485–491.
- Chemsak, J.A. & Linsley, E.G. (1982) *Checklist of Cerambycidae. The Longhorned Beetles. Checklist of the Cerambycidae and Disteniidae of North America, Central America and the West Indies (Coleoptera)*. Plexus Publ. Inc., Medford, 138 pp.
- Chemsak, J.A. & Linsley, E.G. (1984) New genera and species of neotropical Cerambycidae (Coleoptera). *The Pan-Pacific Entomologist*, 60(4), 279–288.
- Chemsak, J.A. & Linsley, E.G. & Mankins, J.V. (1980) Records of some Cerambycidae from Honduras (Coleoptera). *The Pan-Pacific Entomologist*, 56(1), 26–37.
- Chemsak, J.A. & Linsley, E.G. & Noguera, F.A. (1992) *Listados faunísticos de México. II. Los Cerambycidae y Disteniidae de Norteamérica, Centroamérica y las Indias Occidentales (Coleoptera)*. Universidad Nacional Autónoma, México, D. F., 204 pp.
- Chemsak, J.A. & Noguera, F.A. (1995) Annotated checklist of the Cerambycidae of the Estación de Biología Chamela, Jalisco, México (Coleoptera), with descriptions of a new genera and species. *Folia Entomologica Mexicana*, 89, 55–102.
- Chemsak, J.A. & Noguera, F.A. (1997) New Mexican Cerambycidae (Coleoptera). *Occasional Papers of the Consortium Coleopterorum*, 1(1), 6–14.
- Chenu, J.C. (1870) *Encyclopédie d'histoire naturelle, ou traité complet de cette science d'après les travaux des naturalistes les plus éminents de tous les pays et de tous les époques*. Firmin-Didot, Paris, Coléoptères, 3, 360 pp., (2e. ed.).
<http://dx.doi.org/10.5962/bhl.title.3539>
- Chevrolat, L.A. (1833) Description de deux genres nouveaux de curculionites et d'un nouveau prionien, de la deuxième division du genre *Macrodontia*, de M. Serville. *Annales de la Société Entomologique de France*, 2, 60–66.
- Chevrolat, L.A. (1838) In Guérin-Ménéville, F.E. Insectes coléoptères inédits, découverts par M. Lanier dans l'intérieur de l'île de Cuba. *Revue Zoologique*, 1838, 279–286.
- Chevrolat, L.A. (1843) G. Trichodere. *Trichoderes*. *Magasin de Zoologie*, 1843, pl. 113, pp.35–37.
- Chevrolat, L.A. (1851) Note sur les longicornes de la collection de Banks, la plupart types de Fabricius, rapportés aux genres actuels. *Annales de la Société Entomologique de France*, (2)9, 657–664.
- Chevrolat, L.A. (1852) Rappel des coléoptères décrits par Palisot de Beauvois aux genres actuellement adoptés, avec synonymie. *Annales de la Société Entomologique de France*, (2)10, 629–651.
- Chevrolat, L.A. (1855) Description de vingt et une espèces nouvelles de coléoptères longicornes. *Revue et Magasin de Zoologie*, (2)7, 178–187.
- Chevrolat, L. A. (1857) Description de trois longicornes nouveaux. *Revue et Magasin de Zoologie*, (2)9, 103–107.
- Chevrolat, L.A. (1858) Description de nouvelles espèces de coléoptères. *Annales de la Société Entomologique de France*, (3)6, 315–329.
- Chevrolat, L.A. (1862) Coléoptères de l'île de Cuba. Notes, synonymies et descriptions d'espèces nouvelles. Familles des cérambycides et des parandrides. *Annales de la Société Entomologique de France*, (4)2, 245–280.
- Chevrolat, L.A. (1864) Description d'un nouveau genre et diverses espèces d'insectes coléoptères de l'île de Cuba. *Revue et Magasin de Zoologie*, (2)16, 179–182.

- Chevrolat, L.A. (1877) Description d'une nouvelle espèce de prionien exotique. *Bulletin de la Société Entomologique de France*, 1877, xxxi–xxxii.
- Clark, M.E. (1956) An annotated list of the Coleoptera taken at or near Terrace, British Columbia, part III. *Proceedings of the Entomological Society of British Columbia*, 52, 39–43.
- Cockerell, T.D.A. (1890) Notes on the insect fauna of high altitudes in Custer County, Colorado. *The Canadian Entomologist*, 22(2), 37–39.
- Cools, J. (1993) Liste du matériel typique conservé dans les collections entomologiques de l'Institut royal des Sciences naturelles de Belgique. Coleoptera, Cerambycoidea, Cerambycidae. VIII. Sous-famille des Lamiinae. *Documents de travail de l'Institut royal des Sciences naturelles de Belgique*, 74, 1–115.
- Cope, J.S. (1984) Notes on the ecology of western Cerambycidae. *The Coleopterists Bulletin*, 38(1), 27–36.
- Coquillett, D.W. (1893) On the pollination of *Yucca whipplei* in California. *Insect Life*, 5(5), 311–314.
- Costa, C., Vanin, S.A. & Casari-Chen, S.A. (1988) *Larvas de Coleoptera do Brasil*. Museu de Zoologia, Universidade de São Paulo, São Paulo, 282 pp.
- Craighead, F.C. (1915) Larvae of the Prioninae. *Report of the Official Secretary*, United States Department of Agriculture, 107, 1–24.
- Craighead, F.C. (1920) Direct sunlight as a factor in forest insect control. *Proceedings of the Entomological Society of Washington*, 22(5), 106–108.
- Craighead, F.C. (1923) North American cerambycid larvae. *Bulletin of the Canada Department of Agriculture*, (n.s.) 27, 1–239.
<http://dx.doi.org/10.5962/bhl.title.63085>
- Craighead, F.C. (1950) Insect enemies of eastern forests. *Miscellaneous Publications*, United States Department of Agriculture, 657, 1–679.
- Crawford, R.F. & Eyer, J.R. (1928) The Giant Apple Root Borer. *Bulletin of the New Mexico Agricultural Experiment Station*, 168, 1–8.
- Crawford, R.F. & Eyer, J.R. (1942) Life history and control of the giant apple root borer. *Bulletin of the New Mexico Agricultural Experiment Station*, 295, 1–14.
- Csiki, E. (1909) Coleoptera nova in Museo Nationali Hungarico. *Annales Historico-Naturales Musei Nationalis Hungarici*, 7, 340–343.
- Curkovic, T. & Muñoz, J. (2011) Caracterización del cortejo y cópula en *Callisphyrus apicicornis*: herramienta para definir la viabilidad para desarrollar estrategias de manejo. *Agrociencia*, 45, 453–464.
- Curtis, J. (1854) Remarks relative to the affinities and analogies of natural objects more particularly of *Hypocephalus* a genus of Coleoptera. *Transactions of the Linnean Society of London*, 21(3), 227–236.
<http://dx.doi.org/10.1111/j.1096-3642.1852.tb00459.x>
- Daggett, F.S. (1901) Habits of *Prionus californicus* Mots. *Entomological News*, 12(10), 319.
- Dalens, P.-H. (2013) A new species of *Villiersicometes* Santos-Silva, 2003 from French Guiana (Coleoptera, Disteniidae, Disteniinae). *Insecta Mundi*, 321, 1–3.
- Dalens, P.-H. (2014) In Brûlé, S., Touroult, J., Poirier, E. & Dalens, P.-H. Etude entomologique de la Montagne Pelée (Saül) d'août 2010 à novembre 2012. Rapport final. Raport SEAG, 239 pp.
- Dalens, P.-H. & Delahaye, N. (2007) Contribution a la connaissance des longicornes des Petites Antilles: un nouveau *Solenoptera* de Sainte-Lucie. *Lambillionea*, 107(1), 31–35.
- Dalens, P.-H. & Touroult, J. (2014) Les *Rhathymoscelis* Thomson, 1860 de Guyane (Coleoptera, Cerambycidae). *Coléoptères de Guyane*, ACOREP, France, 8, 63–65.
- Dalens, P.-H., Touroult, J. & Tavakilian, G. L. (2010). Un nouveau prionien du plateau des Guyanes (Coleoptera, Cerambycidae, Prioninae). *L'Entomologiste*, 66(4), 181–185.
- Dallas, E.D. (1927) Un *Ancistrotus Cummingi* Hope monstruoso. *Revista Chilena de Historia Natural*, 31, 12–14.

- Dallas, E.D. (1934) Dos *Ancistrotus cummingi* Hope, anisópteros. *Revista Chilena de Historia Natural*, 38, 171–173.
- Dalman, J.W. (1817) In: Schoenherr, C. J. *Synonymia insectorum, oder: Versuch einer synonymie aller bisher bekannten Insecten; nach Fabricii Systema Eleutheratorum & c. geordnet*. Eleutherata oder Käfer. Lewerentzischen Buch., Skara, 1(3), 506 pp.
<http://dx.doi.org/10.5962/bhl.title.66107>
- Dalman, J.W. (1823) *Analecta entomologica*. Lindth, Holmiae, 108 pp.
<http://dx.doi.org/10.5962/bhl.title.66069>
- Damoiseau, R. & Cools, J. (1987) Liste du material typique conserve dans les collections entomologiques de l'Institut royal des Sciences Naturelles de Belgique. Coleoptera, Cerambycoidea: Cerambycidae: Aseminae, Cerambycinae, Disteniinae, Lepturinae, Parandrinae, Prioninae et Spondyliinae. *Documents de travail*, 42, 1–39.
- Davis, A.C. (1932) A list of Coleoptera of Ft. Tejon, California. *Bulletin of Southern California Academy of Sciences*, 31(3), 75–87.
- Davis, W.T. & Leng, C.W. (1912) Insects on a recently felled tree. *Journal of the New York Entomological Society*, 20(2), 119–121.
- Dean, H.A. (1953) Long-horned beetles that attack citrus in the Lower Rio Grande Valley of Texas. *Journal of Economic Entomology*, 46(1), 174.
- De Geer, C. (1774) *Mémoires pour servir à l'histoire des insectes*. Pierre Hesselberg, Stockholm, 4, 455 pp.
<http://dx.doi.org/10.5962/bhl.title.14802>
- Dejean, P.F.M.A. (1821) *Catalogue de la collection de Coléoptères de M. le baron Dejean*. Crevot, Paris, 136 pp.
<http://dx.doi.org/10.5962/bhl.title.11259>
- Dejean, P.F.M.A. (1835) *Catalogue des Coléoptères de la collection de M. le comte Dejean*. Crevot, Paris, 2 ed., livr. 4, 257–360.
<http://dx.doi.org/10.5962/bhl.title.8771>
- Dejean, P. F. M. A. (1833-1836) *Catalogue des coléoptères de la collection de M. le comte Dejean. Deuxième Édition*. Méquignon-Marvis Père et Fils, Paris, 443 p. [“Livraisons” 1 e 2 (p. 1-176: 1833); “Livraison” 3 (p. 177-256: 1834); “Livraison” 4 (p. 257-360: 1835); “Livraison” 5 (p. 361-443: 1836). [Publication dates as Madge (1935)].
- Dejean, P. F. M. A. (1836-1837) *Catalogue des coléoptères de la collection de M. le comte Dejean. Troisième Édition, revue, corrigée et augmentée*. Méquignon-Marvis Père et Fils, Paris, xiv + 503 p. [“Livraisons 1-4” (p. 1-384: 1836); “Livraison” 5 (p. 1-xiv + 385–503: 1837). [Publication dates as Madge (1935)].
- Delahaye, N & Tavakilian, G. L. (2009) Note sur *Mallodon downesii* Hope, 1843, et mise en synonymie de *M. plagiatum* Thomson, 1867 (Coleoptera, Cerambycidae). *Bulletin de la Société Entomologique de France* 114(1), 39-45.
- Delahaye, N. & Tavakilian, G. L. (2015) A new species of *Physopleurus* Lacordaire from French Guiana (Coleoptera, Cerambycidae, Prioninae). *Arquivos de Zoologia*, 46(10), 129-134.
- DeLeon, D. (1934) An annotated list of the parasites, predators, and other associated fauna of the mountain pine beetle in western white pine and lodge-pole pine. *The Canadian Entomologist*, 66(3), 51–61.
- DeLeon, D. (1952) Insects associated with *Sequoia sempervirens* and *Sequoia gigantea* in California. *The Pan-Pacific Entomologist*, 23(2), 75–91.
- Delfin, F.T. (1900) Datos para el conocimiento de los coleópteros e himenópteros del Departamento de Talcahuano. *Revista Chilena de Historia Natural*, 4, 8–14.
- Demelt, C. (1989) Zwei neue Bockkaferarten (Coleoptera, Cerambycidae). *Entomofauna*, 10(14), 241–245.

- Demez, P. & Touroult, J. (2011) Contribution à la connaissance des longicornes du Pérou I. 59 nouveaux signalements pour le pays (Coleoptera, Cerambycidae). *Les Cahiers Magellanes*, 6, 97-108.
- Denier, P.C.L. (1939) Lista de los artrópodos dañinos o útiles a los algodones argentinos. *Physis*, 17(49), 553–567.
- Desmarest, E. (1832) Hypocephale. *Hypocephalus*. Desmarest. *Magasin de Zoologie*, 2, pl. 24, 3 pp.
- Desmarest, E. (1860) Coléoptères buprestiens, scarabéiens, piméliens, curculioniens, scolytiens, chrysoméliens, etc. In Chenu, J. G., *Encyclopédie d'histoire naturelle ou traité complet de cette science d'après les travaux des naturalistes les plus éminents de tous les pays et de toutes les époques; Buffon, Daubenton, Lacépède, G. Cuvier, F. Cuvier, Geoffroy Saint-Hilaire, Latreille, de Jussieu, Brongniart, etc., etc. Ouvrage résumant les observations des auteurs anciens et comprenant toutes les découvertes modernes jusqu'à nos jours. Troisième partie*. Marescq et Compagnie, Paris, [3] + 360pp. + 48 pls.
- <http://dx.doi.org/10.5962/bhl.title.1959>
- Deyrolle, E. (1883) *Hypocephalus armatus*. *Naturaliste*, 5, 328–336.
- Dias, M.M. (1984) Revisão da subfamília Anoplodermatinae. Parte I. Tribo Anoplodermatini. Gênero *Migdolus* Westwood, 1863 (Coleoptera, Cerambycidae). *Revista Brasileira de Entomologia*, 28(4), 507–535.
- Dias, M.M. (1986) Revisão da subfamília Anoplodermatinae. Parte II. Tribo Anoplodermatini. Gêneros: *Acanthomigdolus* Bruch, 1911, *Paramigdolus*, gen. n., *Anoploderma* Guérin-Méneville, 1840, *Sypilus* Guérin-Méneville, 1840. (Coleoptera, Cerambycidae). *Revista Brasileira de Entomologia*, 30(1), 115–139.
- Dias, M.M. (1987) Revisão da subfamília Anoplodermatinae. Parte III. Tribo Anoplodermatini. Gêneros: *Cherrocrius* Berg, 1898, *Hypocephalus* Desmarest, 1832. (Coleoptera, Cerambycidae). *Revista Brasileira de Entomologia*, 31(1), 101–112.
- Dias, M.M. (1988) Revisão da subfamília Anoplodermatinae. Parte IV. Tribo Mysteriini. Gêneros: *Mysteria* Thomson, 1860, *Pathocerus* Waterhouse, 1901, *Pseupathocerus*, gen. n. (Coleoptera, Cerambycidae). *Revista Brasileira de Entomologia*, 32(2), 139–160.
- Dias, M.M. (2004) Novas ocorrências e descrição da fêmea de *Mysteria darwini* (Lameere) (Coleoptera, Vesperidae, Anoplodermatinae). *Revista Brasileira de Entomologia*, 48(1), 141–143.
- <http://dx.doi.org/10.1590/s0085-56262004000100025>
- Di Iorio, O. (1994) Cerambycidae (Coleoptera) y plantas hospedadoras del noroeste de Argentina. *Revista Brasileira de Entomologia*, 38(1), 15–22.
- Di Iorio, O. (1996) Biology of *Psalidognathus germaini durnfordi* (Burmeister, 1879) (Coleoptera, Cerambycidae, Prioninae) in Patagonia, Argentina. *Giornale Italiano di Entomologia*, 8, 87–94.
- Di Iorio, O. (1997a) Plantas hospedadoras y biogeografía de Cerambycidae (Coleoptera) del noroeste y centro de la Argentina. *Revista de Biología Tropical*, 44(3)/45(1), 149–158.
- Di Iorio, O. (1997b) Plantas hospedadoras de Cerambycidae (Coleoptera) en el Espinal periéstépico y en la provincia de Buenos Aires, Argentina. *Revista de Biología Tropical*, 44(3)/45(1), 159–165.
- Di Iorio, O. (1998a) Addenda and omissions to the catalogue and checklist of the Cerambycidae and Disteniidae (Coleoptera) of the Western Hemisphere. *Insecta Mundi*, 12(1-2), 15–16.
- Di Iorio, O. (1998b) Redescriptions, new combinations, synonymies, and new records of South American Lepturini (Coleoptera, Cerambycidae, Lepturinae). *Insecta Mundi*, 12(1–2), 139–148.
- Di Iorio, O. (2002a) Taxonomy and systematics of Cerambycidae from Argentina: the genus *Micropsalis* Burmeister, 1861 (Coleoptera, Cerambycidae, Prioninae). *Les Cahiers Magellanes*, 17, 1–22.

- Di Iorio, O. (2002b) Nomenclatural notes for some American Cerambycidae (Coleoptera) *Giornale Italiano di Entomologia*, 10, 73–76.
- Di Iorio, O. (2004a) Cerambycidae, pp. 17–79 In Cordo, H.A., Logarzo, G, Braun, K. & Di Iorio, O. R. *Catálogo de insectos fitófagos de la Argentina y sus plantas asociadas*. Sociedad Entomológica Argentina, Buenos Aires, 734 pp.
- Di Iorio, O. (2004b) Sistemática y distribución geográfica de *Heterachthes flavicornis* (Coleoptera, Cerambycidae). *Iheringia, Zoologia*, 94(4), 413–416.
<http://dx.doi.org/10.1590/s0073-47212004000400009>
- Di Iorio, O. (2004c) Aporte al catálogo de Cerambycidae del Paraguay (Insecta, Coleoptera). Parte IV. Addenda a Bosq (Partes I y II) y Viana (Parte III). *Boletín del Museo Nacional de Historia Natural del Paraguay*, 15(1-2): 9-65.
- Di Iorio, O. (2004d) Exotic species of Cerambycidae (Coleoptera) introduced in Argentina. Part 2. New records, host plants, emergence periods, and current status. *Agrociencia*, 38(6), 663-678.
- Di Iorio, O. (2006) New records, remarks and corrections to host plants of Cerambycidae (Coleoptera) from Argentina. *Giornale Italiano di Entomologia*, 11, 159-178.
- Di Iorio, O. & Farina, J. (2009) Plantas hospedadoras de Cerambycidae (Coleoptera) de la provincia de Buenos Aires, Argentina. *Revista del Museo Argentino de Ciencias Naturales.*, n.s. 11(1), 77-99.
- Di Iorio, O., Riquelme, A. H. & Esteban-Durán, J. R. (2003) Cerambycidae (Coleoptera) of the province of Mendoza, Argentina. *Spanish Journal of Agricultural Research*, 1(4), 15-29.
<http://dx.doi.org/10.5424/sjar/2003014-44>
- Di Iorio, O. & Santos-Silva, A. (2005) Notas sobre *Apterocaulus* (Coleoptera, Cerambycidae, Prioninae). *Iheringia, Zoologia*, 95(1), 53-56.
<http://dx.doi.org/10.1590/s0073-47212005000100008>
- Di Iorio, O., Tomé, M.G & González, O.R. (1995) Description of the larva and biology of *Callipogon (Enoplocerus) armillatus* (L.) (Coleoptera, Cerambycidae, Prioninae, Callipogonini). *Giornale Italiano di Entomologia*, 7, 219–229.
- Di Iorio, O. & Zelich, M. (1997) Cerambycidae (Coleoptera) from Entre Ríos, Argentina. Part I. Hosts plants and distributions (with a revision of host plants for Uruguay). *Giornale Italiano di Entomologia*, 8, 275–289.
- Dillon, E.S. & Dillon, L.S. (1961) *A manual of common beetles of eastern North America*. Row & Peterson, Evanston, 1, 434 pp.
- Dimmock, G. (1884) Sexual attraction in *Prionus*. *Psyche*, 4(120), 159.
- Doane, R.W., Van Dyke, E.C., Chamberlin, W.J. & Burke, H.E. (1936) *Forest Insects*. McGraw-Hill, New York & London, 463 pp.
- Dohrn, C.A. (1882) Exotisches. *Stettiner Entomologische Zeitung*, 43, 245–259, 363–374, 457–470.
- Dohrn, C.A. (1883) Exotisches. *Stettiner Entomologische Zeitung*, 44, 427–428.
- Douglas, L. R. (2005) Coleóptera (VI). Sobre algunas localidades colombianas para conocer y estudiar a *Callipogon lemoinei* (Reiche) y *Enoplocerus armillatum* (L.) (Cerambycidae, Prioninae). *Boletín Científico - Centro de Museos - Museo de Historia Natural*, 10, 223-235
- Dow, R.P. (1913) Rare or new Coleoptera from California. *Bulletin of the Brooklyn Entomological Society*, 8(5), 77–79.
- Dozier, H.L. (1918) An annotated list of Gainesville, Florida, Coleoptera. *Entomological News*, 29(9), 331–335.
- Drapiez, M. (1839) *Dictionnaire classique des Sciences Naturelles présentant la définition, l'analyse et l'histoire de tous les êtres qui component les trois règnes, leur application générale aux arts, à l'agriculture, à la médecine, à l'économie domestique, etc.; resumant tous les faits présentés par les dictionnaires d'histoire naturelle, augmenté des nombreuses découvertes acquises depuis la publication de ces ouvrages*. Meline, Cans et Compagnie, Bruxelles, 1839, 5, 599 pp.
<http://dx.doi.org/10.5962/bhl.title.30799>

- Drumont A., Komiya Z. (2010) *Family Cerambycidae. Subfamily Prioninae Latreille, 1802* [pp. 86–95]. In: Löbl I., Smetana A. (Eds) *Catalogue of Palaearctic Coleoptera*. Volume 6. Chrysomeloidea. Apollo Books, Stenstrup, 924 pp.
- Drury, D. (1773) *Illustrations of Natural History wherein are exhibited upwards of two hundred and forty figures of exotic insects according to their different genera. . .* White, London, 2, 50 pls., 90 pp.
<http://dx.doi.org/10.5962/bhl.title.61910>
- Drury, D. & Westwood, J.O. (1837) *Illustrations of exotic entomology, containing upwards of six hundred and fifty figures and descriptions of foreign insects, interspread with remarks and reflections on their nature and properties*. A new edition, brought down to the present state of the science, with the systematic characters of each species, synonyms, indexes, and other additional matter. Henry G. Bohn, London, 1, 151 pls.
- Duarte, F.E. (1948) Insetos holometabólicos. *Agronomia*, Rio de Janeiro, 7(3), 143–170.
- Duffy, E.A.J. (1953) *A monograph of the immature stages of British and imported timber beetles (Cerambycidae)*. British Museum (Natural History), London, 350 pp.
<http://dx.doi.org/10.1086/400290>
- Duffy, E.A.J. (1957) *A monograph of the immature stages of African timber beetles (Cerambycidae)*. British Museum (Natural History), London, 338 pp.
- Duffy, E.A.J. (1960) *A monograph of the immature stages of Neotropical timber beetles (Cerambycidae)*. British Museum (Natural History), London, 327 pp.
- Dugés, E. (1884) Métamorphoses de *Mallodon angustatum* Thoms. *Annales de la Société Entomologique de Belgique*, 28, 12–17.
- Dupont, H. (1832) Callipogon. *Callipogon*, Serville. *Magasin de Zoologie*, 2, pl. 33, 2 pp.
- Dupont, H. (1835) Mallodère. *Malloderes*, Dupont. *Magasin de Zoologie*, 5, pl. 125.
- Dury, C. (1902) A revised list of the Coleoptera observed near Cincinnati, Ohio, with notes on localities, bibliographical references and descriptions of six new species. *Journal of the Cincinnati Society of Natural History*, 20, 107–196.
- Eaton, C.B. (1959) Observations on the survival of *Arhopalus productus* (LeConte) larvae in Douglas fir lumber (Coleoptera, Cerambycidae). *The Pan-Pacific Entomologist*, 35(2), 114–116.
- Eaton, C.B. & Lyon, R.L. (1955) *Arhopalus productus* (LeC.), a borer in new buildings. *Technical Papers of the California Forest Range Experiment Station*, 11, 1–11.
- Elgueta, M. & Cerda, M. (2002) *Acalodegma vidali*, nueva especie altoandina de Prioninae (Coleoptera, Cerambycidae) de Chile. *Gayana*, 66(1), 11–21.
- Erichson, W.F. (1834) Coleoptera und Lepidoptera. In: Meyens, F.J. F., Beiträge zur Zoologie, gesammelt auf einer Reise um die Erde, und W. Erichsons und H. Burmeisters und Abbildungen der auf dieser Reise gesammelten Insecten. *Nova Acta Physico-Medica Academiae Caesareae-Leopoldino-Carolinae, Naturae Curiosum*, 16, suppl. 1, 219–248.
- Erichson, W.F. (1847) Conspectus insectorum coleopterorum quae in Republica Peruana observata sunt. *Archiv für Naturgeschichte*, 13, 67–185.
- Erichson, W.F. (1848) Die Insekten. In: Schomburgk's *Reise in Britisch-Guiana*. Weber, Leipzig, 3, 533–617.
- Eschscholtz, J.F. (1830) Nova genera coleopterorum fauna Europaeae. *Bulletin de la Société Impériale des Naturalistes Moscou*, 2, 63–66.
- Essig, E.O. (1915) Injurious and beneficial insects of California. *Supplement of the Monthly Bulletin of the California Commission of Horticulture*, 4(4), 541 pp.
<http://dx.doi.org/10.5962/bhl.title.9364>
- Essig, E.O. (1926) *Insects of Western North America*. MacMillan, New York, 1035 pp.
- Essig, E.O. (1958) *Insects and mites of Western North America*. MacMillan, New York, 1050 pp.
- Eya, B.K. & Chemsak, J.A. (2005a) Review of the genus *Coleoxestia* Aurivillius of Mexico & Central America, part I (Coleoptera, Cerambycidae), *Les Cahiers Magellanes*, 44, 1-32.

- Eya, B.K. & Chemsak, J.A. (2005b) Review of the genus *Coleoxestia* Aurivillius of Mexico & Central America, part II (Coleoptera, Cerambycidae), *Les Cahiers Magellanes*, 45, 1-30.
- Eyer, J.R. 1942. Life history and control of the giant apple root borer (*Prionus californicus* Mots.). *Bulletin of the New Mexico Agricultural Experiment Station*, 295, 1–14.
- Fabricius, J.C. (1775) *Systema entomologiae, sistens insectorum classes, ordines, genera, species, adiectis synonymis, locis, descriptionibus, observationibus*. Korte, Flensburgi et Lipsiae, 832 pp.
<http://dx.doi.org/10.5962/bhl.title.36510>
- Fabricius, J.C. (1776) *Genera insectorum eorumque characteres naturales secundum numerum figuram, situm et proportionem omnium partium oris adiecta mantissa specierum nuper detectarum*. Bartsch, Chilonii, 310 pp.
<http://dx.doi.org/10.5962/bhl.title.65743>
- Fabricius, J.C. (1781) *Species insectorum exhibentes eorum differentias specificas, synonyma auctorum, loca natalia, metamorphosin adiectis observationibus, descriptionibus*. Bohn, Hamburgi et Kilonii, 1, 552 pp.
<http://dx.doi.org/10.5962/bhl.title.11658>
- Fabricius, J.C. (1787) *Mantissa insectorum sistens eorum species nuper detectas adiectis characteribus genericis, differentiis specificis, emendationibus, observationibus*. Proft, Hafniae, 1, 348 pp.
<http://dx.doi.org/10.5962/bhl.title.36471>
- Fabricius, J.C. (1793) *Entomologia systematica, emendata et aucta. Secundum classes, ordines, genera, species adiectis synonymis, locis, observationibus, descriptionibus*. Proft, Hafniae, 1, 538 pp.
<http://dx.doi.org/10.5962/bhl.title.36516>
- Fabricius, J.C. (1794) *Entomologia systematica, emendata et aucta*. Proft, Hafniae, 1, 472 pp.
<http://dx.doi.org/10.5962/bhl.title.36516>
- Fabricius, J.C. (1798) *Supplementum entomologia systematica*. Proft & Storch, Hafniae, 572pp.
- Fabricius, J.C. (1801) *Systema eleutheratorum secundum ordines, genera, species: adiectis synonymis, locis, observationibus, descriptionibus*. Bibliopoli Academici Novi, Kiliae, 2, 687 pp.
- Fairmaire, L. (1856) Larves et nymphes de coléoptères qui ont été recueillies à la Guadeloupe. *Bulletin de la Société Entomologique de France*, 1856, lxxxv.
- Fairmaire, L. (1857) Melanges et nouvelles. *Archives Entomologiques*, 1, 38.
- Fairmaire, L. (1864a) In: Jacquelin DuVal, P.N. *Genera des Coleoptères d'Europe comprenant leur classification en famille naturelle*. Author's edition, Paris, 4, 295 pp.
- Fairmaire, L. (1864b) Note sur quelques coléoptères recueillis par M. Ph. Germain a Mendoza dans les Cordilières. *Annales de la Société Entomologique de France*, (4)4, 261–274.
- Fairmaire, L. (1883) Note sur quelques coléoptères de Magellan et de Santa-Cruz. *Annales de la Société Entomologique de France*, (6)3, 483–506.
- Fairmaire, L. (1883) *Hypocephalus armatus* Desm. *Annales de la Société Entomologique de France*, (6)3, cxlvi.
- Fairmaire, L. (1884) Note sur l'*Hypocephalus armatus* Desm. *Naturaliste*, 6, 397–398.
- Fairmaire, L. (1885) Liste des coléoptères recueillis a la Terre de Feu par la mission de la Romanche et description des espèces nouvelles. *Annales de la Société Entomologique de France*, (6)5, 33–62.
- Fairmaire, L. (1888) *Mission scientifique du Cap Horn, 1882-1883. Zoologie*. Ministères de la Marine et d l'Instruction Publique, Paris, 6(2), Di3–Di63.
<http://dx.doi.org/10.1525/aa.1892.5.1.02a00130>
- Fairmaire, L. (1893) Quelques coléoptères de la République Argentine. *Annales de la Société Entomologique de Belgique*, 37, 608–611.

- Fairmaire, L. (1899) Note sur le genre *Paulistanus* Goun. (Col.). *Bulletin de la Société Entomologique de France*, 1899, 39.
- Fairmaire, L. & Germain, P. (1859) Révision des coléoptères du Chili (suite). *Annales de la Société Entomologique de France*, (3)7, 483–532.
- Fairmaire, L. & Germain, P. (1861) Révision des coléoptères du Chili (Première supplément aux Cerambycidae). *Annales de la Société Entomologique de France*, (4)1, 105–108.
- Fairmaire, L. & Germain, P. (1864) Révision des coléoptères du Chili. *Revue et Magasin de Zoologie*, (2)16, 283–287, 385–394.
- Fall, H.C. (1901) List of the Coleoptera of southern California, with notes on habits and descriptions of new species. *Occasional Papers of the California Academy of Sciences*, 8, 1–282;
- Fall H. C. (1905) New species of Coleoptera, chiefly from the Southwest. *The Canadian Entomologist*, 37 (8), 270-276.
- Fall, H.C. (1907) Descriptions of new species. *Transactions of the American Entomological Society*, 33, 218–272.
- Fall, H.C. (1912) A new *Tetropium*, two new Bruchides, with brief notes on other Coleoptera. *Entomological News*, 23, 320–323.
- Fall, H.C. & Cockerell, T.D.A. (1907) The Coleoptera of New Mexico. *Transactions of the American Entomological Society*, 33, 145–272.
- Fattig, P.W. (1947) The Cerambycidae or long-horned beetles of Georgia. *Emory University Museum Bulletin*, 5, 1–48.
- Faúndez, E. I. & Arévalo, C. F. (2009) Un caso teratológico en *Callisphyrus apicicornis* Fairmaire & Germain, 1859 (Coleoptera, Cerambycidae). *Boletín Sociedad Entomológica Aragonesa*, 45, 581-582.
- Fauvel, M.A. (1861) Catalogue des insectes recueillis a la Guyane Française par M. E. Déplanche, chirurgien auxiliaire de la marine impériale, pendant la campagne de l'avis à vapeur de Rapide, années 1854-55-56. *Bulletin de la Société Linnéenne de Normandie*, 5, 299–327.
- Finlayson, T. (1969) Final-instar larvae of two hymenopterous parasites of a wood-boring beetle, *Tetropium velutinum* LeConte (Coleoptera: Cerambycidae). *Journal of the Entomological Society of British Columbia*, 66, 62–65, 4 figs.
- Florentino, D.C., Bellomo, V., Diodato, L., Notario, A. & Castresana, L. (1995) Coleópteros cerambycoides xilófagos del Parque Chaqueño Seco (Argentina). *Boletín de Sanidad Vegetal, Plagas*, Santiago del Estero, 21(4), 617–626.
- Fisher, W.S. (1915) One new genus and two new species of Cerambycidae. *Proceedings of the Entomological Society of Washington*, 17, 77–79.
- Fisher, W.S. (1921) A new cerambycid beetle from California. *Proceedings of the Entomological Society of Washington*, 23(9), 206–208.
- Fisher, W.S. (1932) New West Indian cerambycid beetles. *Proceedings of the United States National Museum*, 80(22), 1–93.
- Fisher, W.S. (1941) Results of the Oxford University Cayman Islands Biological Expedition, 1938. *The Entomologist's Monthly Magazine*, 77, 108–115.
- Fisher, W.S. (1942) New West Indian cerambycid beetles. II. *Torreia*, 10, 1–43.
- Fisher, W.S. (1944) Cerambycidae (Coleoptera) of Caripito, Venezuela. *Zoologica*, 29(1), 3–12.
- Fisher, W. S. (1946) New Cerambycid beetles belonging to the tribe Disteniini from Central and South America. *Proceedings of the United States National Museum*, 96(3201), 329-333.
- Fisher, W.S. & Kirk, H.B. (1912) Cerambycidae of Harrisburg, Pennsylvania and vicinity with notes. *Entomological News*, 23, 308–316.
- Fletcher, J. (1891) *Ulochaetes leoninus* in Vancouver Island. *The Canadian Entomologist*, 23(12), 283.
- Fletcher, J. & Gibson, A. (1909) Entomological record, 1908. *39th Annual Report of the Entomological Society of Ontario*, 1908, 99–116.

- Fleutiaux, E. & Sallé, A. (1889) Liste des Coléoptères de la Guadeloupe et descriptions d'espèces nouvelles. *Annales de la Société Entomologique de France*, (6)9, 351–484.
- Fonseca, J.P. (1958) *Migdolus morretesi* Lane (Coleoptera, Anoplodermidae), uma broca eventual da cana de açúcar e do eucalipto. *Arquivos do Instituto Biológico*, 25, 29–40.
- Fonseca, J.P. & Autuori, M. (1932) Lista dos principais insectos que atacam plantas citricas no Brasil. *Revista de Entomologia*, 2(2), 202–216.
- Forster, J.R. (1771) *Novae species insectorum, centuria I*. White, London, 100 pp.
- Fortuna, J. (1938) Coleópteros de la región noroeste del Territorio de La Pampa. *Revista de la Sociedad Entomológica Argentina*, 10(1), 59–63.
- Fox, W.B. (1943) Some insects infesting the "*Selenium indicator*" vetches in Saskatchewan. *The Canadian Entomologist*, 75(11), 206–207.
- Fragoso, S.A. (1985) The terminalia as a basis for the classification of Cerambycidae (Coleoptera) subfamilies. Part II. Oxypeltinae. *Revista Brasileira de Entomologia*, 29(2), 165–168.
- Fragoso, S.A. & Monné, M.A. (1982) Notas sobre Prioninae neotropicais (Coleoptera, Cerambycidae). *Pesquisa Agropecuaria Brasileira*, 17(4), 519–523.
- Fragoso, S.A. & Monné, M.A. (1988) Sinopse do subgênero *Pyrodes* (*Esmeralda*) Thomson, 1860. *Revista Brasileira de Entomologia*, 32(2), 131–138.
- Fragoso, S.A. & Monné, M.A. (1995a) Notes on Macrotomini (Coleoptera, Cerambycidae, Prioninae). *Revista Brasileira de Biologia*, 55(2), 215–225.
- Fragoso, S.A. & Monné, M.A. (1995b) Second note on Macrotomini (Coleoptera, Cerambycidae, Prioninae). *Revista Brasileira de Biologia*, 55(4), 715–726.
- Frankie, G.W. & Jensen, G.L. (1971) Studies on the distribution and biology of *Atimia helenae* Linsley on two California *Cupressus* species (Coleoptera, Cerambycidae). *The Pan-Pacific Entomologist*, 47(4), 287–293.
- Franz, E. (1931) Zwei Riesenbockkäfer im Senckenberg-Museum. *Natur und Museum*, 61(3), 135–136.
- Franz, E. (1932) *Hypocephalus armatus* Desm. *Natur und Museum*, 62(3), 93–95.
- Franz, E. (1954) Cerambycidae (Ins., Col.) aus El Salvador. *Senckenbergiana*, 34(4-6), 213–229.
- Franz, E. (1955) Neue *Tetropium*-Arten aus Guatemala (Ins., Col.). *Zeitschrift für Angewandte Entomologie*, 37(3), 323–326.
- Frenzel, J. (1891) Uebersicht über eine Coleopterensammlung von Córdoba in Argentinien. *Entomologisches Nachrichtenblatt*, 17(21), 326–333.
- Fries, B.F. (1833) Beskrifning nya insekter fran Columbien. *Kongliga Svenska Vetenskaps Akademien Handlingar*, 1833, 320–328.
- Fuchs, E. (1956) 2. Beitrag zur Kenntnis der neotropischen Cerambyciden (Col.). *Entomologischen Arbeiten aus dem Museum G. Frey*, 7(2), 567–576.
- Furniss, R.L. & Carolin, V.M. (1977) Western Forest Insects. *Miscellaneous Publications*, United States Department of Agriculture, 1339, 654 pp.
- Gahan, C.J. (1890) Notes on some West Indian longicorn Coleoptera, with descriptions of new genera and species. *The Annals and Magazine of Natural History*, (6)6, 23–34.
<http://dx.doi.org/10.1080/00222939008693991>
- Gahan, C. J. (1892) Additions to the Longicornia of Mexico and Central America, with notes on some previously-recorded species. *The Transactions of the Entomological Society of London*, 1892, 255-274.
<http://dx.doi.org/10.1111/j.1365-2311.1892.tb02970.x>
- Gahan, C.J. (1894) Descriptions of some new species of Prionidae. *The Annals and Magazine of Natural History*, (6)14, 221–227.
<http://dx.doi.org/10.1080/00222939408677793>
- Gahan, C.J. (1895a) On the longicorn Coleoptera of the West Indian islands. *The Transactions of the Entomological Society of London*, 1895, 79–140.
<http://dx.doi.org/10.1111/j.1365-2311.1895.tb01665.x>

- Gahan, C.J. (1895b) Remarks on *Chariea cyanea* a rare prioned beetle. *The Transactions of the Entomological Society of London*, 1895, xvi.
- Gahan, C.J. (1895c) *Vesperoctenus* Bates, and its systematic position. *The Entomologist's Monthly Magazine*, 6(31), 22–24.
- Gahan, C.J. (1906) Coleoptera (Cerambycidae). In: *The Fauna of British India, including Ceylon and Burma*. C. T. Bingham, London, 329 pp.
- Gahan, C.J. (1908) Notes on North American Longicornia, with descriptions of some new species. *The Annals and Magazine of Natural History*, (8)1, 140–145.
<http://dx.doi.org/10.1080/00222930808692375>
- Galileo, M.H.M. (1987a) Sistemática das tribos Meroscelisini e Anacolini (Coleoptera, Cerambycidae, Prioninae) nas Américas. I. Meroscelisini. *Revista Brasileira de Entomologia*, 31(2), 141–267.
- Galileo, M.H.M. (1987b) Sistemática das tribos Meroscelisini e Anacolini (Coleoptera, Cerambycidae, Prioninae) nas Américas. II. Anacolini. *Revista Brasileira de Entomologia*, 31(4), 481–705.
- Galileo, M.H.M. & Martins, U.R. (1988) *Hyleoza dialepta*, nova espécie neotropical de Meroscelisini (Coleoptera, Cerambycidae, Prioninae). *Revista Brasileira de Entomologia*, 32(3–4), 437–440.
- Galileo, M.H.M. & Martins, U.R. (1990) Novos táxons de Anacolini (Coleoptera, Cerambycidae, Prioninae). *Papéis Avulsos de Zoologia*, 37(3), 39–52, 28 figs.
- Galileo, M.H.M. & Martins, U.R. (1992) Revisão da tribo Mallaspini Thomson, 1860 (Coleoptera, Cerambycidae, Prioninae). *Revista Brasileira de Entomologia*, 36(2), 293–422.
- Galileo, M.H.M. & Martins, U.R. (1993a) Revisão da tribo Solenopterini (Coleoptera, Cerambycidae, Prioninae). Parte I. Transferência de *Poekilosoma* A.-Serville, 1832 e *Calocomus* A.-Serville, 1832; os gêneros *Prosternodes* Thomson, 1860 e *Derancistrodes*, gen. n. *Revista Brasileira de Entomologia*, 37(1), 79–99.
- Galileo, M.H.M. & Martins, U.R. (1993b) Revisão da tribo Solenopterini (Coleoptera, Cerambycidae, Prioninae). Parte II. Gêneros *Derancistrus* A.-Serville, 1832; *Holonotus* Thomson, 1860 e *Sphenostethus* Haldeman, 1845. *Revista Brasileira de Entomologia*, 37(2), 199–222.
- Galileo, M.H.M. & Martins, U.R. (1993c) Revisão da tribo Solenopterini (Coleoptera, Cerambycidae, Prioninae). Parte III. Gênero *Solenoptera* A.-Serville, 1832. *Revista Brasileira de Entomologia*, 37(3), 425–458.
- Galileo, M.H.M. & Martins, U.R. (1994a) Revisão da tribo Solenopterini (Coleoptera, Cerambycidae, Prioninae). Parte IV. Gênero *Elateropsis* Chevrolat, 1862 e distribuição geográfica da tribo. *Revista Brasileira de Entomologia*, 38(1), 109–153.
- Galileo, M.H.M. & Martins, U.R. (1994b) Revisão da tribo Calocomini (Coleoptera, Cerambycidae, Prioninae). *Revista Brasileira de Entomologia*, 38(2), 489–505.
- Galileo, M.H.M. & Martins, U.R. (2005) Contribuição aos Hemilophini da Costa Rica (Coleoptera, Cerambycidae, Lamiinae). *Papéis Avulsos de Zoologia*, 45(10), 103–109.
<http://dx.doi.org/10.1590/s0031-10492005001900001>
- Galileo, M. H. M. & Martins, U. R. (2006) Inventário descritivo, p. 65-309. In *Cerambycidae (Coleoptera, Insecta) do Parque Copesul de Proteção Ambiental, Triunfo, Rio Grande do Sul, Brasil*. Galileo, M. H. M. & U. R. Martins org., Museu de Ciências Naturais da Fundação Zoobotânica do RS, Porto Alegre, 316 pp.
- Galileo, M. H. M. & Martins, U. R. (2009) *Ucai*, novo gênero de Anacolini (Coleoptera, Cerambycidae, Prioninae) do Brasil. *Papéis Avulsos de Zoologia*, 49(7), 93-95.
<http://dx.doi.org/10.1590/s0031-10492009000700001>
- Galileo, M. H. M. & Martins, U. R. (2010) Novas espécies de Prioninae e de Cerambycinae (Cerambycidae) da região Neotropical. *Revista Brasileira de Entomologia*, 54(1), 32-37.
<http://dx.doi.org/10.1590/s0085-56262010000100003>

- Galileo, M. H. M. & Martins, U. R. (2012) Novos táxons e novos registros sobre Cerambycidae (Coleoptera) Neotropicais. *Revista Brasileira de Entomologia*, 56(3), 297-303.
<http://dx.doi.org/10.1590/s0085-56262012005000040>
- Galileo, M. H. M., Martins, U. R. & Nascimento, F. E. (2014) Cerambycidae (Coleoptera) do Parque Nacional da Serra das Confusões, Piauí, Brasil: novas espécies e novos registros. *Iheringia* (Série Zoologia) 103(4), 393-397.
<http://dx.doi.org/10.1590/s0073-47212013000400010>
- Galileo, M. H. M., Martins, U. R. & Santos-Silva, A. (2014) Two new species and one new genus of South American Cerambycidae (Coleoptera), with redescrptions and distributional records for other taxa. *Insecta Mundi*, 360, 1-14.
- Galileo, M.H.M. & Monné, M.A. (2003) Novo gênero de Anacolini e descrição dos machos de *Myzomorphus flavipes* e *Poekilosoma carinatipenne* (Coleoptera, Cerambycidae, Prioninae). *Iheringia*, Série Zoologia, 93(1), 37-44.
<http://dx.doi.org/10.1590/s0073-47212003000100004>
- Gara, R.J., Cerda, L. & Krahrmer, E. (1978) Sobre la emergencia y vuelo de dos cerambycoides chilenos: *Holopterus chilensis* y *Cheloderus childreni*. *Turrialba*, 28(2), 117-121.
- Gara, R.J. & Onore, G. (1989) *Entomologia Forestal*. Ministerio de Agricultura y Ganaderia de Ecuador, Quito, 267 pp.
- García Morales, L.J., García Jiménez, J., Toledo, V.H. & Cantú Ayala, C. M. (2015) Lista anotada preliminar de los Cerambycidae (Coleoptera) de Tamaulipas, México. *Biodiversidade Tamaulipeca*, Instituto Tecnológico de Ciudad Victoria, 2(2), 97-115.
- Gardiner L. M. (1970a) Immature stages and habits of *Spondylis upiformis* Mannerheim (Coleoptera: Cerambycidae). *The Pan-Pacific Entomologist*, 46 (1), 33-36.
- Gardiner, L.M. (1970b) Biological notes on some Nearctic Lepturinae (Coleoptera: Cerambycidae). *The Pan-Pacific Entomologist*, 46(4), 284-288.
- Garnett, R.T. (1918) An annotated list of the Cerambycidae of California (Coleoptera). *The Canadian Entomologist*, 50(5), 172-177; (6), 205-213; (8), 248-353; (9), 281-284.
- Gazulla, P. & Ruiz, F. (1929) Los insectos de la hacienda de "Las Mercedes". *Revista Chilena de Historia Natural*, 32, 288-305.
- Gemminger, M. (1872) [Homonymy of *Mallodon gnatho*]. *Coleopterologische Hefte*, 9-10, 254.
- Gemminger, M. & Harold, E. (1872) *Catalogus Coleopterorum hucusque descriptorum synonymicus et systematicus*. Gummi, Monachii, 9, 2669-2988.
<http://dx.doi.org/10.5962/bhl.title.9089>
- Geoffroy, E.L. (1762) *Histoire abrégée des insectes qui se trouvent aux environs de Paris dans laquelle ces animaux sont rangés suivant un ordre méthodique*. Durand, Paris, 1, 523 pp.
<http://dx.doi.org/10.5962/bhl.title.14710>
- Germain, P. (1892) Une excursion entomologique dans la cordillère de Chillan. *Actes de la Société Scientifique du Chili*, 2, clxv-clxvii.
- Germain, P. (1897) Apuntes entomológicos. Los Lonjicórnios chilenos. *Anales de la Universidad de Chile*, 97, 423-459.
- Germain, P. (1898) Apuntes entomológicos. Los Lonjicórnios chilenos. *Anales de la Universidad de Chile*, 100, 541-562; 641-676; 723-765; 781-815.
- Germain, P. (1900) Apuntes entomológicos. Los Lonjicórnios chilenos. *Anales de la Universidad de Chile*, 107, 79-104; 859-912.
- Germar, E.F. (1824) *Insectorum species novae aut minus cognitae, descriptionibus illustratae*. Hendel & Sons, Halae, 624 pp.
- Germar, E.F. (1839) In: Guérin-Méneville, F. E. Note synonymique sur les cérambycins décrits par M. Germar, dans son *Insectorum species novae aut minus cognitae, descriptionibus illustratae*, Halae, 1824. *Magasin de Zoologie*, 1839, 329-331.

- Giannoulis, T., Dutrillaux, A.-M., Touroult, J., Sarri, C., Mamuris, Z., & Dutrillaux, B. (2014) Chromosomal and genetic characterization of four Caribbean Prioninae (Coleoptera, Cerambycidae) species with notes on biogeography. *Insecta Mundi*, 335, 1-10.
- Gibson, A. (1917) The Entomological Record, 1916. *47th Annual Report of the Entomological Society of Ontario*, 1916, 137–171.
- Giesbert, E.F. (1985) Additional species in the genus *Strangalia* (Coleoptera, Cerambycidae) in Central America, with a revised key to males. *The Pan-Pacific Entomologist*, 61(4), 273–287.
- Giesbert, E.F. (1986) A new species of *Strangalia* (Coleoptera: Cerambycidae) from Western Mexico. *The Pan-Pacific Entomologist*, 62(2), 140–143.
- Giesbert, E.F. (1987) A new genus and species in the tribe Macrotomini (Coleoptera: Cerambycidae) from Costa Rica. *The Pan-Pacific Entomologist*, 63(2), 147–150.
- Giesbert, E.F. (1989) A new species of *Strangalia* Audinet-Serville (Coleoptera: Cerambycidae) from Monteverde, Costa Rica. *The Pan-Pacific Entomologist*, 65(4), 463–467.
- Giesbert, E.F. (1992) Two new species of Cerambycidae (Coleoptera) from the State of Chiapas, Mexico. *The Coleopterists' Bulletin*, 46(2), 155–159.
- Giesbert, E.F. (1997) Further studies in the Lepturini (Coleoptera, Cerambycidae, Lepturinae) of Central America. *Occasional Papers of the Consortium Coleopterorum*, 1(1), 17–42.
- Giesbert, E.F. & Hovore, F.T. (1998) Descriptions and synonymies in the North American Lepturini (Coleoptera, Cerambycidae, Lepturinae). *Occasional Papers of the Consortium Coleopterorum*, 2(1), 16–23.
- Giesbert, E.F. & Wappes, J.E. (2000) Further studies on the Lepturini (Coleoptera: Cerambycidae) of Central America. Part II. *Occasional Papers of the Consortium Coleopterorum*, 3(1), 9–14.
- Gilmour, E.F. (1954) Notes on a collection of Prionidae (Col., Cerambycidae) from the Institut Royal des Sciences Naturelles de Belgique. *Bulletin du Institut de Sciences Naturelles de Belgique*, 30(24), 1–48.
- Gilmour, E.F. (1956) Revision of the Prioninae of tropical and South Africa. *Longicornia*, 3, 1–252.
- Gilmour, E.F. (1960) Notes on a collection of Prioninae (Coleoptera, Cerambycidae) from the Staatliches Museum für Tierkunde Dresden. *Abhandlungen und Berichte Staatliches Museum für Tierkunde*, 25, 1–24.
- Gilmour, E.F. (1963) Some Caribbean Coleoptera Cerambycidae. *Studies on the Fauna of Curaçao*, 18(78), 75–102.
- Girard, M. (1873) *Traité élémentaire d'Entomologie*. J. Baillièrre et fils, Paris, 840 pp.
- Girard, M. (1885) *Traité élémentaire d'Entomologie*. J. Baillièrre et fils, Paris, Atlas, 118 pls.
- Gistel, J.N.F. (1836) *Mesoclastus paradoxus*, eine neue Familie, Sippe und Gattung aus der Ordnung der Käfer. München, 8, pl. 1.
- Gistel, J.N.F. (1837) *Mesoclastus paradoxus*, eine neue Familie, Sippe und Gattung aus der Ordnung der Käfer. *Faunus*, 1(1), 54-59.
- Gistel, J. N. F. (1848a) Faunula monacensis cantharologica. *Isis von Oken* 1848: (6) [unn. pp."1–3"]; (7): [unn. pp. "4–6"]; (8): [unn. p. "7"]; (9): [unn. pp. "8–9"]; (10): [unn. pp. "10–11"]; (11): [unn. pp. «12–13»] (inserted with fascicles).
- Gistel, J. N. F (1848b) *Naturgeschichte der Thierreiche für höhere Schulen*. Hoffmann, Stuttgart, 8(1), xvi + 216 pp., 30 pls.
- Gistel, J. & Bromme, T. (1850) *Handbuch der Naturgeschichte aller drei Reiche, für Lehrer and Lernende, für Schule und Haus*. Hoffmann, Stuttgart, 1037 pp., 48 pls.
- Giuglaris, J.L. (2012) Les longicornes en zone littorale de Guyane: échantillonnage de la zone agricole Wayabo de Matiti (Coleoptera, Cerambycidae). *ACOREP-France; Coleoptères de Guyane*, 6, 53-65.
- Gmelin, J.F. (1790) *Caroli a Linné Systema Naturae*. Ed. 13. Beer, Lipsiae, 1(4), 1517–2224.
- Goeden, R.D. & Ricker, D.W. (1976) The phytophagous insect fauna of the ragweed -*Ambrosia dumosa* in southern California. *Environmental Entomology*, 5(1), 45–50.

- Goeldi, E.A. (1894) Observações e impressões durante a viagem costeira do Rio de Janeiro ao Pará. *Boletim do Museu Emílio Goeldi*, 1(1), 44–56.
- Goeldi, E.A. (1897) A chrysalide de *Enoplocerus armillatus* L., em tamanho o segundo coleoptero conhecido. *Boletim do Museu Emílio Goeldi*, 2(1), 64–70.
- Goldman, E.H. (1933) Comparisons of the mouthparts of adult longhorn beetles with reference to their food (Coleoptera: Cerambycidae). *Transactions of the American Entomological Society*, 59, 85–102.
- González, O.E. & Di Iorio, O. (1997) Plantas huéspedes de Cerambycidae (Coleoptera) en el noroeste de Argentina. *Revista de Biología Tropical*, 44(3)/45(1), 167–175.
- Gory, H.L. (1832) Anacole. *Anacolus* Lat. *Magasin de Zoologie*, 2, pl. 1, 1 p.
- Gory, H.L. (1839) Note monographique sur le genre *Macrodonia*, établi par M. Audinet-Serville dans sa nouvelle classification des longicornes publié dans les Annales de la Société entomologique, t. 1. *Annales de la Société Entomologique de France*, (1)8, 124–128.
- Gory, H. L. (1844) In: Guérin-Ménéville, F.E. *Iconographie du regne animal de G. Cuvier*. Insectes. Baillièrre, Paris, 7, 1-576.
<http://dx.doi.org/10.5962/bhl.title.6255>
- Gosling, D.C.L. (1973) An annotated list of the Cerambycidae of Michigan (Coleoptera). Part I, Introduction and the subfamilies Parandrinae, Prioninae, Spondylinae, Aseminae and Cerambycinae. *Great Lakes Entomologist*, 6(3), 65–84.
- Gosling D. C. L. (1986) Ecology of the Cerambycidae (Coleoptera) of the Huron Mountains in Northern Michigan. *The Great Lakes Entomologist*, 19 (3), 153-162.
- Gounelle, E. (1899a) Description d'un type nouveau de prionien aberrant (Col.). *Bulletin de la Société Entomologique de France*, 1899, 6–8.
- Gounelle, E. (1899b) Note sur le genre *Migdolus* et description de la femelle de *Migdolus Fryanus* Westw. (Col.). *Bulletin de la Société Entomologique de France*, 1899, 221–222.
- Gounelle, E. (1905) Contribution à l'étude des moeurs d'*Hypocephalus armatus* (Col.). *Annales de la Société Entomologique de France*, 74, 105–108.
- Gounelle, E. (1908) Notes synonymiques (Col.). *Bulletin de la Société Entomologique de France*, 1908, 288–289.
- Gounelle, E. (1909) Liste des cérambycides de la région de Jatahy, Etat de Goyaz, Brésil. *Annales de la Société Entomologique de France*, 77, 587–688.
- Gounelle, E. (1910) Description de deux espèces nouvelles appartenant au genre *Rhatymoscelis* Th. (Col., Cerambycidae). *Bulletin de la Société Entomologique de France*, 1910, 46–48.
- Gounelle, E. (1911a) Liste des cérambycides de la région de Jatahy, Etat de Goyaz, Brésil. *Annales de la Société Entomologique de France*, 80, 1–150.
- Gounelle, E. (1911b) Note sur *Halycidocrius Philippii* et *Prionapterus staphylinus* Serv.(Col., Cerambycidae). *Bulletin de la Société Entomologique de France*, 1911, 319–327.
- Gounelle, E. (1913) Chasses de M. E.-R. Wagner, correspondant du Muséum, dans les provinces du Nord de la République Argentine. Cérambycides nouveaux ou peu connus. *Bulletin du Muséum National d' Histoire Naturelle*, 19, 193–231.
- Gowdey, C.C. (1926) Catalogus insectorum Jamaicensis. *Entomological Bulletin of the Department of Agricultura of Jamaica*, 4(1), 114 pp.; (2), 10 pp.
- Gray, G. (1832) In: Griffith, E. & Pidgeon, E. *The animal kingdom arranged in conformity with its organization by the Baron Cuvier, with supplementary addition to each order*. Insects. London, 2, 796 pp., (1831: pls. 6, 14, 65, 73; 1832: pls. 85, 88, 95, 100, 119).
- Greenshields, S. (1898) *Micropsalis durnfordi* from Patagonia. *The Transactions of the Entomological Society of London*, 1898, xvi–xvii.
- Gregoire, C. (1957) Studies by phase-contrast microscopy on distribution of patterns of hemolymph coagulation in insects. *Smithsonian Miscellaneous Collections*, 134(6), 1–35.
- Gressitt, J. L. (1940) The longicorn beetles of Hainan Island. *The Philippine Journal of Science*, 72(1-2), 1-239.

- Gressitt, J.L. (1951) Longicorn beetles of China. *Longicornia*, 2, 1–667.
- Gressitt, J.L. (1953) Notes on nomenclature and relationships of some Palearctic and Nearctic Lepturinae (Coleoptera: Cerambycidae). *The Pan-Pacific Entomologist*, 29(4), 207.
- Gressitt, J.L. & Rondon, J.A. (1970) Cerambycids of Laos (Disteniidae, Prioninae, Philinae, Aseminae, Lepturinae, Cerambycinae). *Pacific Insects Monograph*, 24, 1–314.
- Griffith, H.G. (1900) Coleopterous fauna of Phoenix, Arizona and surrounding regions. *Entomological News*, 11(8), 561–570.
- Grossbeck, J. A. (1912) List of insects collected by the "Albatross" expedition in Lower California in 1911, with description of a new species of wasp. *Bulletin of the American Museum of Natural History*, 31, 323–326.
- Guérin-Méneville, F.E. (1826) In: *Dictionnaire classique d'histoire naturelle*. Rey & Gravier, Paris, 9, 1–596.
- Guérin-Méneville, F. E. (1827) In: *Dictionnaire classique d'histoire naturelle*. Rey & Gravier, Paris, 11, 1–615.
- Guérin-Méneville, F.E. (1828) In: Latreille, P.A., *Encyclopédie méthodique...*, Entomologie. Bertrand, Paris, 10(2), 345–832.
- Guérin-Méneville, F.E. (1830) Crustacés, arachnides et insectes. In: Duperrey, J.L. *Voyage autour du monde. . . , la Coquille*. Zoologie. Bertrand, Paris, 2(2), 319 pp.
- Guérin-Méneville, F.E. (1833) Prionaptère. *Prionapterus*, Guérin. *Magasin de Zoologie*, 3, pl. 63, 3 pp.
- Guérin-Méneville, F.E. (1840) Description de deux genres nouveaux de la famille des longicornes. *Revue Zoologique*, 1840, 276–277.
- Guérin-Méneville, F.E. (1841) Note sur le singulier insecte coléoptère nommé *Hypocephalus* et *Mesoclastus*. *Revue Zoologique*, 1841, 217–220.
- Guérin-Méneville, F.E. (1844) *Iconographie du règne animal de G. Cuvier, ou représentation d'après nature de l'une des espèces les plus remarquables et souvent non figurées de chaque genre d'animaux. Avec un texte descriptif mis au courant de la science. Ouvrage pouvant servir d'atlas à tous les traités de zoologie*. Insectes, Baillière, Paris, 7, 5–76 p., 110 pls. (pls. of Cerambycidae: 42–44, 21 May 1831; 45–46, 9 July 1831).
<http://dx.doi.org/10.5962/bhl.title.6255>
- Guérin-Méneville, F.E. (1855) Catalogue des insectes recueillis par M. Gaetano Osculati, pendant son exploration de la région équatoriale, sur les bords du Napo et l'Amazone. *Verhandlungen der Zoologischen-Botanischen Gesellschaft*, 5, 573–612.
- Gundlach, J. (1894) Apuntes para la fauna Puerto-Riqueña. *Anales de la Sociedad Española de Historia Natural*, 22, 261–344.
- Gunther, K. (1936) Ueber Käfer der von S. und I. Waehner am oberen Amazonas gesammelten Insektenausbeute. *Entomologische Rundschau*, 53, 271–276.
- Gunther, K. (1940) Ueber die Verbreitung einiger Insekten im Gebiete des Amazonenstromes und die Frage eines Columbischen Faunendistriktes in der Brasilianischen Subregion. *Archiv für Naturgeschichte*, 9, 450–500.
- Gutiérrez, N. & Noguera, F. A. (2015) New distributional records of Cerambycidae (Coleoptera) from Mexico. *The Pan-Pacific Entomologist*, 91(2), 135–147.
- Gutierrez, R. (1939) Insectos capturados en Rio Blanco. *Revista Chilena de Historia Natural*, 43, 32–35.
- Haldeman, S.S. (1847a) Material towards a history of the Coleoptera Longicornia of the United States. *Transactions of the American Philosophical Society*, 10, 27–66.
<http://dx.doi.org/10.2307/1005263>
- Haldeman, S.S. (1847b) Corrections and additions to his paper on the Longicornia of the United States. *Proceedings of the American Philosophical Society*, 4, 371–376.
- Hamilton, J. (1894) Catalogue of the Coleoptera of Alaska, with the synonymy and distribution. *Transactions of the American Entomological Society*, 21, 1–38.

- Hardy, G.A. (1926) Cerambycidae of Vancouver Island (Preliminary annotated list). *Report of the Museum of Natural History of British Columbia*, 1925, 24–33.
- Hardy, G.A. (1927) Buprestidae and Cerambycidae of Vancouver Island. *Report of the Provincial Museum of Natural History of British Columbia*, 1926, C32–C37.
- Hardy, G.A. (1942) Notes on some wood-boring beetles of Saanich, Vancouver Island, B. C. (Coleoptera: Cerambycidae and Buprestidae). *Proceedings of the Entomological Society of British Columbia*, 39, 9–13.
- Hardy, G.A. (1944) Further notes on the Cerambycidae of Vancouver Island (Coleoptera). *Proceedings of the Entomological Society of British Columbia*, 41, 15–18.
- Hardy, G.A. (1945) Some longhorn beetles of Vancouver Island. *Victoria Naturalist*, 2, 88–92.
- Hardy, G.A. (1948) Some beetles of the families Cerambycidae and Buprestidae from Manning Park, British Columbia. *Proceedings of the Entomological Society of British Columbia*, 44, 31–34.
- Hardy, G.A. (1955) The natural history of the Forbidden Plateau area, Vancouver Island, British Columbia. *Report of the Provincial Museum of Natural History of British Columbia*, 1954, B24–B63.
- Hardy, G.A. (1957) Notes on the flora and fauna of the Blenkinshop Lake area on southern Vancouver Island, British Columbia. *Report of the Provincial Museum of Natural History of British Columbia*, 1956, D25–D66.
- Hardy, G.A. & Preece, W.H.A. (1926) Notes on some species of Cerambycidae from the southern portion of Vancouver Island. *The Pan-Pacific Entomologist*, 3(1), 34–40.
- Hardy, G.A. & Preece, W.H.A. (1927a) Further notes on some species of Cerambycidae (Col.) from the southern portion of Vancouver Island, B. C., with descriptions of some new varieties. *The Pan-Pacific Entomologist*, 3(4), 187–193.
- Hardy, G.A. & Preece, W.H.A. (1927b) Additional notes on some Cerambycidae of Vancouver Island, B. C. *The Pan-Pacific Entomologist*, 4(2), 61–67.
- Harrington, W.H. (1899) A few Canadian longicorns. *The Canadian Entomologist*, 31(5), 107–108.
- Harrington W. H. (1890) On the lists of Coleoptera published by the Geological Survey of Canada, 1842-1888. *The Canadian Entomologist*, 22 (9), 184-191.
- Hashimoto, C. & Izumi, T. (1940) *Migdalus morretesi* F. Lane. *Natura*, São Paulo, 1, 49–58.
- Hatch, M.H. (1925) A list of Coleoptera from Charlevoix County, Michigan. *Papers of the Michigan Academy of Sciences, Arts and Letters*, 4, 543–586.
- Hatch, M.H. (1971) The beetles of the Pacific Northwest. Part V: Rhipicerioidea, Sternoxi, Phytophaga, Rhynchophora and Lamellicornia. *University of Washington, Publications in Biology*, 16, 1–662.
- Hatch, M.H. & Ortenburger, A.I. (1930) Records and new species of Coleoptera from Oklahoma. *Publications of the University of Oklahoma, Biological Survey*, 2(1), 7–14.
- Havrylenko, D. & Winterhalter, J.J. (1949) *Insectos del Parque Nacional Nahuel Huapi*. Parques Nacionales y Turismo, Buenos Aires, 53 pls.
- Hayward, K.J. (1941) Insectos de importancia económica en la región de Concordia (Entre Ríos). Resumen de los informes anuales 1934-39 de la Sección Entomológica de la Estación Experimental de Concordia. *Revista de la Sociedad Entomológica Argentina*, 11(2), 68–109.
- Hayward, K.J. (1960) Insectos tucumanos perjudiciales. *Revista Industrial y Agrícola de Tucumán*, 42(1), 3–144.
- Hebard, M. (1903) Notes on the collecting around Thomasville, Georgia. *Entomological News*, 14(8), 260–261.
- Heffern, D. (1998) *Insects of Western North America*. 1. A survey of the Cerambycidae (Coleoptera), or longhorned beetles, of Colorado. Contributions of the C. P. Gillette Museum of Arthropod Diversity, Colorado State University, Fort Collins, 32 pp.
- Heffern, D.J., Drumont, A. Sama, G., Komiya, Z., Tavakilian, G. & Santos-Silva, A. (2006). Reversal of precedence using the International Code of Zoological Nomenclature to maintain

- prevailing usage of *Macrotoma* Audinet-Serville, 1832 (Coleoptera, Cerambycidae). *Bulletin de la Société Entomologique de France*, 111(1), 123-137.
- Heffern, D. J. & Santos-Silva, A. (2016a) New species and new record of Cerambycidae (Coleoptera) from Mexico, with updates to type depository for two species of Disteniinae. *Zootaxa*, 4072(5), 569-578.
<http://doi.org/10.11646/zootaxa.4072.5.4>
- Heffern, D. J. & Santos-Silva, A. (2016b) A new species of *Paracometes* Villiers, 1958 from Panama. *Zootaxa*, 4972(5), 593-595.
<http://doi.org/10.11646/zootaxa.4073.5.8>
- Heller, K.M. (1904) Brasilianische Käferlarven. *Stettiner Entomologische Zeitung*, 65, 381-401.
- Herbst, J.F.W. (1799) *Natursystem aller bekannten in-und Ausländischen Insecten*. Käfer. Pauli, Berlin, 8, 1-420.
- Herrick, G.W. (1935) *Insect enemies of shade-trees*. Comstock Publ., Ithaca, 417 pp.
- Heyne, A. & Taschenberg, O. (1907) *Die exotischen Käfer in Wort und Bild*. Schreiber, Leipzig, 25/26, 262 pp.
<http://dx.doi.org/10.5962/bhl.title.9363>
- Heyrovsky, L. (1955) *Faune CSR. Svazek 5. Tesarokiviti* (Cerambycidae). Ceskosl. Akad. Ved Sekce biol., Praha, 346 pp.
- Heyrovsky, L. (1960) Nueva especie del género *Psalidognathus* Gray, subgénero *Prionocaulus* White del Peru. *Biota*, 3, 162-165.
- Hope, F.W. (1833) Characters and descriptions of several new genera and species of coleopterous insects. *Transactions of the Zoological Society of London*, 1, 91-112.
<http://dx.doi.org/10.1111/j.1096-3642.1835.tb00607.x>
- Hopkins, A.D. (1904) Catalogue of the exhibits of insect enemies of forests and forest product at the Louisiana Purchase Exposition, St. Louis, Mo, 1904. *Bulletin of the Division of Entomology*, United States Department of Agriculture, 48(n.s.), 1-56.
- Hopping, R. (1922) New species of the old genus *Leptura* and allied genera (Coleop.). *The Canadian Entomologist*, 54, 162-166.
- Hopping, R. (1931) New Coleoptera from Western Canada. III. *The Canadian Entomologist*, 63(10), 233-238.
- Hopping, R. (1937) The Lepturini of America, north of Mexico. *Bulletin of the National Museum of Canada*, 85, 1-42.
- Hopping, R. & Hopping, G.R. (1947) The Lepturini of America, north of Mexico. Part III. *Cortodera*. *Scientific Agriculture*, 27, 220-236.
- Horn, G.H. (1867) Notes on the habits of a few California Coleoptera. *Proceedings of the Entomological Society of Philadelphia*, 6, 289-293.
- Horn, G.H. (1873) In: Hayden, F. V. *6th Ann. Report of the U. S. Geological survey of the territories embracing portions of Montana, Idaho, Wyoming, and Utah, being a report of progress of the exploration for the year 1872*. Coleoptera. Washington, p. 717.
<http://dx.doi.org/10.1002/ardp.18782120154>
- Horn, G.H. (1875) Synonymical notes and descriptions of new species of North American Coleoptera. *Transactions of the American Entomological Society*, 5, 126-156, 8 figs.
<http://dx.doi.org/10.2307/25076300>
- Horn, G.H. (1876) Notes on the coleopterous fauna of Guadalupe Island. *Transactions of the American Entomological Society*, 5, 198-201.
<http://dx.doi.org/10.2307/25076305>
- Horn, G.H. (1880a) List of the Coleoptera described by Mr. J. H. B. Bland with their synonymy. *Transactions of the American Entomological Society*, 8, x-xii.
- Horn, G.H. (1880b) Coleoptera collected in the Florida keys. *Transactions of the American Entomological Society*, 8, xvii.

- Horn, G.H. (1886a) A review of the species described by Olivier in the "Entomologiae". *Transactions of the American Entomological Society*, 13, 135–144.
- Horn, G.H. (1886b) Notes from the Museum at Cambridge (Col.). *Transactions of the American Entomological Society*, 13, xi–xvi.
- Horn, G.H. (1889) Synonymical notes (Col.). *Entomologia Americana*, 5(10-11), 198–199, 212.
- Horn, G.H. (1890) Color variation in *Ergates spiculatus* var. *marmoratus* Ckll. *Entomological News*, 1, 161.
- Horn, G.H. (1891) New species and miscellaneous notes. *Transactions of the American Entomological Society*, 18, 32–48.
- Horn, G.H. (1894) The Coleoptera of Baja California. *Proceedings of the California Academy of Sciences*, (2)4, 302–449.
- Horn, G.H. (1895) *Vesperoctenus flohri* Bates. *Entomological News*, 6, 114–115.
- Horning, D.S. Jr. & Barr, W.F. (1970) Insects of Craters of the Moon National Monument. *Miscellaneous Series of the Idaho University College of Agriculture*, 8, 1–118.
- Hovore, F.T. 1981. Two new species of *Prionus* (*Homaesthesis*) from the southwestern United States, with notes on other species (Coleoptera: Cerambycidae). *The Coleopterists Bulletin*, 35(4): 453–457.
- Hovore, F.T. (1983) Taxonomic and biological observations on southwestern Cerambycidae (Coleoptera). *The Coleopterists Bulletin*, 37(4), 379–387.
- Hovore, F.T. (1988) Additions to the cerambycid beetle fauna of Baja California, Mexico: records and descriptions (Coleoptera: Cerambycidae). *Wasmann Journal of Biology*, 46(1–2), 1–29.
- Hovore, F.T. (1989) Records and descriptions of Costa Rican Cerambycidae, Part I: the Turrialba Valley. *Insecta Mundi*, 3(4), 249–260.
- Hovore, F. T. (2006) The Cerambycidae (Coleoptera) of Guatemala. In Biodiversidad de Guatemala, 1, 363–378, Enio Cano, Universidad del Valle de Guatemala, 1, vi+674 p.
- Hovore, F.T. & Chemsak, J.A. (2005) New Latin American Lepturini, with new country records for Honduras and Ecuador. *Les Cahiers Magellanes*, 47, 1–23.
- Hovore, F.T. & Giesbert, E.F. (1974) Two new species of Cerambycidae from southern California (Coleoptera). *The Pan-Pacific Entomologist*, 50(2), 139–144.
- Hovore, F.T. & Giesbert, E.F. (1976) Notes on the ecology and distribution of western Cerambycidae. *The Coleopterists Bulletin*, 30(4), 349–360.
- Hovore, F.T., Penrose, R.L. & Giesbert, E.F. (1978) Notes on North American Cerambycidae (Coleoptera). *Entomological News*, 89(2–3), 95–100.
- Hovore, F.T., Penrose, R.L. & Neck, R.W. (1987) The Cerambycidae or longhorned beetles of Southern Texas: a faunal survey (Coleoptera). *Proceedings of the California Academy of Sciences*, 44(13), 283–334.
- Hovore, F.T. & Santos-Silva, A. (2004) Notes and description of Neotropical Macrotomini (Coleoptera, Cerambycidae, Prioninae). *Revista Brasileira de Entomologia*, 48(1), 49–54.
<http://dx.doi.org/10.1590/s0085-56262004000100009>
- Hovore, F.T. & Turnbow Jr., R.H. (1984) A new species of *Prionus* (*Homaesthesis*) from the Monahans Sandhills of western Texas (Coleoptera, Cerambycidae). *Entomological News*, 95(1), 1–4.
- Howard, L.O. (1889) Scientific results of explorations by the U. S. Fish Commission steamer Albatross N. V. Annotated catalogue of the insects collected in 1887–88. *Proceedings of the United States National Museum*, 12(771), 185–207.
<http://dx.doi.org/10.5479/si.00963801.771.185>
- Hubbard, H.G. (1886) Habits of *Hypotrichia spissipes*, the attacks of *Malldon melanopus*. *Proceedings of the Entomological Society of Washington*, 1(1), 13.
- Huedepohl, K.E. (1985) Eine neue Art der Gattung *Prionocalus* White, 1845, aus Ecuador (Coleoptera, Cerambycidae, Prioninae). *Entomofauna Zeitschrift für Entomologie*, 6(11), 117–127.

- Hyslop, J.A. (1912) [Notes from the Pacific Northwest]. *Proceedings of the Entomological Society of Washington*, 14(2), 100–101.
- Ihering, R. (1908) O Museu Paulista nos annos de 1903 a 1905. *Revista do Museu Paulista*, 7, 1–30.
- Illiger, J.C.W. (1804) Familien, Gattungen und Horden der Käfer von Latreille. *Magazin für Insektenkunde*, 3, 1–145.
- Imhoff L (1856) Versuch einer Einführung in das Studium der Koleoptern. L. Imhoff [“auf Kosten des Verfassers”], Basel, xxxi + [2] + 118 + [2] + 272 + [25] pp. + 25 pls.
- Ingles, L.G. (1933) The succession of insects in tree trunks as shown by collections from various stages of decay. *Journal of Entomology and Zoology*, 25, 57–59.
- Ivie, M.A. (1985) The generic placement of *Xixuthrus domingoensis* Fisher (Coleoptera, Cerambycidae, Prioninae). *The Pan-Pacific Entomologist*, 61(3), 246–250.
- Jacoby, M. (1887) List of a small collection of Coleoptera obtained by Mr. W. L. Sclater in British Guiana. *Proceedings of the Zoological Society of London*, 1887, 490–491.
<http://dx.doi.org/10.1111/j.1096-3642.1887.tb02995.x>
- Jacquelin du Val, P.N.C. (1857) Insectes. Ordre des coléoptères. In: Sagra, R. *Histoire physique, politique et naturelle de l'île de Cuba*. Bertrand, Paris, 7, 328 pp.
- Joly, L.J. (2000) Revisión de las especies venezolanas del género *Achryson* Audinet-Serville (Coleoptera: Cerambycidae: Achrysonini). *Boletín de Entomología Venezolano*, 15(2), 147–179.
- Julio, C.E.A., Giorgi, J.A. & Monné, M.A. (2000) Os tipos primários de Cerambycidae (Coleoptera) da coleção do Museu Nacional - Rio de Janeiro. *Publicações Avulsas do Museu Nacional*, 84, 1–54.
- Keen, F.P. (1929) Insect enemies of California pines and their control. California Department of Natural Resources, *Research Division of Forestry Bulletin*, 7, 1–113.
- Keen, F.P. (1952) Insect enemies of Western Forest. *Miscellaneous Publications*, United States Department of Agriculture, 278, 1–280. (revised edition).
- Kerzhner, I.M. (1991) Histoire abrégée des insects qui se trouvent aux environs de Paris. (Geoffroy, 1762): proposed conservations of some generic names (Crustacea and Insecta). *Bulletin of Zoological Nomenclature*, 48(2), 107–134.
- Kevan, D.K. (1945) Some further records of Scottish beetles and imported Longicornia. *The Entomologist's Monthly Magazine*, 81(6), 231.
- Kimmey, J.W. & Furniss, R.L. (1943) Deterioration of fire killed Douglas fir. *Technical Bulletin*, United States Department of Agriculture, 851, 1–6.
- Kirby, W. 1837. Insects. Coleoptera. In: Richardson J., *Fauna Boreali-Americana; or the Zoology of the Northern Parts of British America*. Josiah Fletcher, Norwich, 325 pp.
- Kirk, H.B. & Knull, J.N. (1926) Annotated list of the Cerambycidae of Pennsylvania. *The Canadian Entomologist*, 58(1), 21–26; (2), 39–46.
- Kirk, V.M. & Balsbaugh, E.U. (1975) A list of the beetles of South Dakota. *Technical Bulletin of the South Dakota Agricultural Experiment Station*, 42, 1–139.
- Kirsch, T. F. (1870) Beiträge zur Käferfauna con Bogotá (Sechstes Stück). *Berliner Entomologische Zeitschrift* 14(4), 353–378.
- Kirsch, T.F. (1875) Beiträge zur Kenntnis der Peruanischen Käferfauna auf Dr. Abendroth's basirt (Fünftes Stück). *Deutsche Entomologische Zeitschrift*, 19(2), 241–304.
- Kirsch, T.F. (1889) Coleopteren gesammelt in den Jahren 1868–1877 auf einer Reise durch Süd Amerika von Alphons Stübel. *Abhandlungen und Berichte des Königlichen Zoologischen und Anthropologisch-Ethnographischen Museums zu Dresden*, 4, 1–58.
- Klug, J.C. (1825) Entomologiae Brasilianae specimen sistens insectorum coleopterorum nondum descriptorum centuriam. *Nova Acta Physico-Medica Academiae Caesareae-Leopoldino-Carolinae*, 12(2), 421–476.
- Knaus, W. (1903) The Coleoptera of the Sacramento Mountains of New Mexico. *Entomological News*, 14(6), 172–180.

- Knaus, W. (1904) The Coleoptera of the Sacramento Mountains of New Mexico. II. *Entomological News*, 15(4), 152–157.
- Knowlton, G.F. (1930) Notes on Utah Coleoptera. *Florida Entomologist*, 14(3), 53–56; (4), 75–77.
- Knowlton, G. F. (1934) Distributional notes on Utah Coleoptera. *Journal of the Kansas Entomological Society* 7 (3), 79–86.
- Knowlton, G.F. & Thatcher, T.O. (1936) Notes on wood-boring beetles. *Utah Academy of Sciences, Arts and Letters*, 13, 277–281.
- Knowlton, G.F. & Wood, S.L. (1950) An annotated list of Utah Cerambycidae. *Bulletin of the Brooklyn Entomological Society*, 45(1), 10–13.
- Knull, J.N. (1946) The long-horned beetles of Ohio (Coleoptera, Cerambycidae). *Bulletin of the Ohio Biological Survey*, 39, 133–354.
- Knull, J.N. (1954) A new *Euryptera* and notes on other Cerambycidae (Coleoptera). *Ohio Journal of Science*, 54(2), 129–130.
- Kolbe, H.J. (1884) Zur Frage über die systematische Stellung von *Hypocephalus* Desm. *Berliner Entomologische Zeitschrift*, 28, 399–402.
- Kolbe, H.J. (1894) Beiträge zur Kenntnis der Longicornier. *Stettiner Entomologische Zeitung*, 55, 11–50.
- Kolbe, H. J. (1902) *Prionacalus Emmae* n. sp. *Berliner Entomologische Zeitschrift*, 46, 480–481, pl. 7, fig. 4.
- Komiya, Z. & Noguera, G. (2014) Description of a new *Prionus* from Mexico, *Besoiro*, 24, 3–4.
- Kraatz, G. (1863) Ueber einige zum Theil neue Cerambyciden-Gattungen. *Berliner Entomologische Zeitschrift*, 7, 97–108.
- Kraatz, G. (1876) Ein Kaiser-Käfer (*Hypocephalus*). *Entomologische Monatsblätter*, 1, 131–132.
- Kraatz, G. (1879) Ueber die Bockkäfer Ost-Sibiriens, namentlich die von Christoph am Amur gesammelten. *Deutsches Entomologische Zeitschrift*, 23, 77–177.
- Kuschel, G. (1955) Una nueva especie de *Cheloderus* Castelnau (Coleoptera, Cerambycidae). *Revista Chilena de Entomologia*, 4, 251–254.
- Lackerbeck, K. (1998) Neue und wenig bekannte Prioninae (Coleoptera, Cerambycidae). *Entomofauna Zeitschrift für Entomologie*, 19(32), 517–524.
- Lacordaire, J.T. (1830) Mémoire sur les habitudes des insectes coléoptères de l'Amérique méridionale. *Annales des Sciences Naturelles*, 20, 185–191; 21, 149–194.
- Lacordaire, J.T. (1832) Notice sur l'entomologie de la Guyane Française. *Annales de la Société Entomologique de France*, (1)1, 348–366, 447.
- Lacordaire, J.T. 1868. *Histoire naturelle des insectes. Genera des Coléoptères ou exposé méthodique et critique de tous les genres proposés jusqu'ici dans cet ordre d'insectes. Tome huitième*. Librairie Encyclopédique de Roret, Paris. 552 pp. [Although dated “1869” this volume was published by November 28, 1868 (*Bibliographie de la France*)]
<http://dx.doi.org/10.5962/bhl.title.67686>
- Lacordaire, J.T. (1869) *Histoire Naturelle des Insectes. Genera des Coléoptères, ou exposé méthodique et critique de tous les genres proposés jusqu'ici dans cet ordre d'insectes*. Librairie Encyclopédique de Roret, Paris, 9(1), 409 pp.
<http://dx.doi.org/10.5962/bhl.title.67686>
- Lacordaire, J.T. (1872) *Histoire Naturelle des Insectes. Genera des Coléoptères, ou exposé méthodique et critique de tous les genres proposés jusqu'ici dans cet ordre d'insectes*. Librairie Encyclopédique de Roret, Paris, 9(2), 411–930.
<http://dx.doi.org/10.5962/bhl.title.67686>
- Lacordaire, J.T. (1876) *Histoire Naturelle des Insectes. Genera des Coléoptères, ou exposé méthodique et critique de tous les genres proposés jusqu'ici dans cet ordre d'insectes*. Atlas. Librairie Encyclopédique de Roret, Paris, 47 pp., 134 pls.
<http://dx.doi.org/10.5962/bhl.title.67686>

- Laliberté J. L., Chantal C. & Larochelle A. (1977) Ecologie des longicornes du Québec. *Fabriques* 3, 88-102.
- Lamarck, J.B. (1817) *Histoire naturelle des animaux sans vertèbres, présentant les caractères généraux et particuliers de ces animaux, leur distribution, leur classes, leurs familles, leurs genres, et la citation des principales espèces que s'y rapportent*. Paris, 4, 1-603.
<http://dx.doi.org/10.5962/bhl.title.40014>
- Lameere, A.A. (1881) *Hypocephalus armatus* Desm. *Le Scarabée*, 18, 1 fig.
- Lameere, A.A. (1883) Liste des cérambycides, décrits postérieurement au catalogue de Munich. *Annales de la Société Entomologique de Belgique*, 26, 1-78.
- Lameere, A.A. (1884a) Longicornes recueillis par feu Camille Van Volxem au Brésil et a La Plata. *Annales de la Société Entomologique de Belgique*, 28, 83-99.
- Lameere, A.A. (1884b) Matériaux pour servir a la faune de la République de Venezuela. Longicornes nouveaux ou peu connus. *Annales de la Société Entomologique de Belgique*, 28, 105-111.
- Lameere, A.A. (1884c) Note sur l'*Hypocephalus armatus*. *Compte-Rendu de la Séance de la Société Entomologique de Belgique*, 28, cclxv-cclxxii.
- Lameere, A.A. (1885a) Contribution a l'histoire des métamorphoses des longicornes de la famille des Prionidae. *Mémoires de la Société Royale des Sciences de Liège*, (2)11(11), 1-13.
- Lameere, A.A. (1885b) Note sur quelques Prionides. *Compte-Rendu de la Séance de la Société Entomologique de Belgique*, 29, ix-xiii.
- Lameere, A.A. (1890a) Un type nouveau de prionide souterrain. *Compte-Rendu de la Séance de la Société Entomologique de Belgique*, 34, cxxi-cxxiii.
- Lameere, A. A. (1890b) Note sur les Tricténomides, les Prionides et les Cérambycides du Chota-Nagpore. *Comptes-Rendus des Séances de la Société Entomologique de Belgique*, 34, ccx-cxxiv.
- Lameere, A. A. (1902a) Révision des prionides (Premier mémoire - Parandrides). *Annales de la Société Entomologique de Belgique*, 46, 59-111.
- Lameere, A.A. (1902b) Révision des prionides (Deuxième mémoire - Anoplodermines). *Annales de la Société Entomologique de Belgique*, 46, 191-225.
- Lameere, A.A. (1902c) Révision des prionides (Troisième mémoire - Spondylines). *Annales de la Société Entomologique de Belgique*, 46, 303-334.
- Lameere, A.A. (1902d) Révision des prionides (Quatrième mémoire - Sténodontines). *Mémoires de la Société Entomologique de Belgique*, 9, 63-110.
- Lameere, A.A. (1903a) Révision des prionides (Cinquième mémoire - *Olethrius*). *Annales de la Société Entomologique de Belgique*, 47, 129-140.
- Lameere, A.A. (1903b) Nouvelles notes pour la classification des coléoptères. *Annales de la Société Entomologique de Belgique*, 47, 155-165.
- Lameere, A.A. (1903c) Révision des prionides (Sixième mémoire - *Basitoxus*). *Annales de la Société Entomologique de Belgique*, 47, 213-224.
- Lameere, A.A. (1903d) Révision des prionides (Septième mémoire). *Mémoires de la Société Entomologique de Belgique*, 11, 1-216.
- Lameere, A.A. (1903e) Révision des prionides (Huitième mémoire - Mécosarthrines). *Annales de la Société Entomologique de Belgique*, 47, 307-320.
- Lameere, A.A. (1904a) Révision des prionides (Neuvième mémoire - Callipogonines). *Annales de la Société Entomologique de Belgique*, 48, 7-78.
- Lameere, A.A. (1904b) Révision des prionides (Dixième mémoire - Titanines). *Annales de la Société Entomologique de Belgique*, 48, 309-352.
- Lameere, A. A. (1906) Cerambycidae. In: *Expédition antarctique belge, résultats du voyage du S. Y. Belgica*. Bruxelles, Zoologie, Insectes, pp. 49-50.
- Lameere, A.A. (1909) Révision des prionides. *Mémoires de la Société Entomologique de Belgique*, 17, 1-70.

- Lameere, A.A. (1910a) Révision des prionides (Seizième mémoire - Prionines. III). *Annales de la Société Entomologique de Belgique*, 54, 272–292.
- Lameere, A.A. (1910b) Révision des prionides (Dix-septième mémoire - Prionines. IV). *Annales de la Société Entomologique de Belgique*, 54, 368–383.
- Lameere, A.A. (1911) Révision des prionides (Dix-huitième mémoire - Prionines. V). *Annales de la Société Entomologique de Belgique*, 55, 260–277.
- Lameere, A.A. (1912a) Révision des prionides (Vingtième mémoire - Prionines VII). *Annales de la Société Entomologique de Belgique*, 56, 185–260.
- Lameere, A.A. (1912b) Révision des prionides (Vingt-et-unième mémoire - Anacolines). *Mémoires de la Société Entomologique de Belgique*, 21, 1–112.
- Lameere, A. A. (1912c) Révision des prionides (Vingt-deuxième mémoire - Addenda et Corrigenda). *Mémoires de la Société Entomologique de Belgique* 21, 113-188.
- Lameere, A.A. (1913) *Coleopterorum Catalogus*. Pars 52: Cerambycidae: Prioninae. W. Junk, Berlin, 108 pp.
- Lameere, A.A. (1915a) Note sur quelques Prioninae (Col., Cerambycidae) de la collection de Em. Gounelle. *Annales de la Société Entomologique de France*, 84, 283–286.
- Lameere, A.A. (1915b) Note sur les Prioninae du Muséum National d'Histoire Naturelle de Paris. *Bulletin du Museum National d' Histoire Naturelle*, 21, 51–63.
- Lameere, A.A. (1916) Trois Prioninae nouveaux (Col., Cerambycidae). *Bulletin de la Société Entomologique de France*, 1916, 233–235.
- Lameere, A.A. (1919) *Genera Insectorum*. Coleoptera, Fam. Cerambycidae, subfam. Prioninae. P. Wytsman, Bruxelles, 172, 189 pp.
- Lameere, A.A. (1920) Prioninae nouveaux ou peu connus. *Annales de la Société Entomologique de Belgique*, 60, 137–145.
- Lane, F. (1936) Algumas notas sobre o gênero *Rhathymoscelis* Thoms. e descrição de uma espécie nova (Col., Cerambycidae). *Revista do Museu Paulista*, 20, 765–775.
- Lane, F. (1937) Esboço monográfico des Anplodermideos. *Revista do Museu Paulista*, 23, 153–223.
- Lane, F. (1938) Descrição de uma espécie nova do gênero *Prionapterus* Guérin, 1832 (Col., Prionidae). In: *Livro Jubilar Professor Lauro Travassos*, Rio de Janeiro, pp. 263–267.
- Lane, F. (1941) Sobre o gênero *Poekilosoma* Serville, 1832, com a descrição de uma nova espécie. *Archivos do Instituto de Pesquisas Agronomicas*, 3, 149–156.
- Lane, F. (1951) Cerambycoidea Neotropica nova II (Coleoptera). *Dusenía*, 2(1), 1–20.
- Lane, F. (1955) Notas sinonímicas II (Col., Prionidae). *Papéis Avulsos do Departamento de Zoologia*, 12(2), 265–280.
- Lane, F. (1965) Cerambycoidea Neotropica nova VI (Coleoptera). *Studia Entomologica*, 8(1-4), 269–336.
- Lane, F. (1972a) Cerambycoidea Neotropica nova VIII (Coleoptera). *Studia Entomologica*, 15(1–4), 352–382.
- Lane, F. (1972b) Notas sobre o gênero *Migdolus* Westwood, 1863 (Coleoptera, Anoplodermidae). *Arquivos do Instituto Biológico*, 39(2), 81–84.
- Lane, F. (1974) Designação de lectótipos de algumas espécies de *Rhathymoscelis* Thomson, 1860. Descrição de uma nova espécie e separação de outras duas em gênero distinto (Col., Cerambycidae). *Studia Entomologica*, 17(1–4), 513–532.
- Laporte, F.L.N. (1840) *Histoire Naturelle des Insectes Coléoptères*. Duménil, Paris, 2, 563 pp.
- Larrain, A. (1969) Un caso de fusión de antenitos en un ejemplar de *Ancistrotus cummingi* Hope (Coleoptera, Cerambycidae). *Boletín de la Sociedad de Biología de Concepción*, 41, 37–39.
- Latreille, P. A. (1802) *Histoire naturelle, générale et particulière, des crustacés et des insectes. Ouvrage faisant suite à l'histoire naturelle générale et particulière, composée par Leclerc de Buffon, et rédigée par C.S. Sonnini, membre de plusieurs sociétés savantes. Tome troisième. Familles naturelles des genres*. Dufart, Paris. 3: xii + pp. 13-467 (+ 1 p. errata, unnumbered).

- Latreille, P. A. (1804) *Histoire naturelle, générale et particulière, des crustacés et des insectes. Ouvrage faisant suite à l'histoire naturelle générale et particulière, composée par Leclerc de Buffon, et rédigée par C.S. Sonnini, membre de plusieurs sociétés savantes. Principes élémentaires.* Dufart, Paris, 11: iv + 424 pp.
- Latreille, P.A. (1806) *Genera Crustaceorum et Insectorum secundum ordinem naturalem in familias disposita, iconibus exemplisque plurimus explicata.* Armand Koenig, Paris & Argentorat, 1, 1–302, 16 pl.
<http://dx.doi.org/10.5962/bhl.title.65741>
- Latreille, P.A. (1807) *Genera Crustaceorum et Insectorum secundum ordinem naturalem in familias disposita, iconibus exemplisque plurimus explicata.* Armand Koenig, Paris & Argentorat, 2, 1–80; 3, 258 pp.
<http://dx.doi.org/10.5962/bhl.title.65741>
- Latreille, P.A. (1825) *Familles naturelles du Règne Animal; exposées succinctement et dans un ordre analytique, avec l'indication de leurs genres.* Baillièrre, Paris, 570 pp.
<http://dx.doi.org/10.5962/bhl.title.16094>
- Latreille, P.A. (1829) Crustacés, Arachnides et Insectes. *In: Cuvier, G.L.C.D. Le Règne Animal distribué d'après son organisation, pour servir de base à l'histoire naturelle des animaux, et d'introduction à l'Anatomie comparée.* Déterville, Paris, deuxième édition, 4, 584 pp.
- Leach, W.E. (1815) *The zoological miscellany; being descriptions of new, or interesting animals.* London, 2, 154 pp.
<http://dx.doi.org/10.5962/bhl.title.41372>
- LeConte, J.L. (1850) An attempt to classify the longicorn Coleoptera of the part of America, north of Mexico. *Journal of the Academy of Natural Sciences of Philadelphia*, (2)1, 311–340; 2, 5–38.
- LeConte, J.L. (1851) An attempt to classify the longicorn Coleoptera of the part of America, north of Mexico. *Journal of the Academy of Natural Sciences of Philadelphia*, (2)2, 99–112.
- LeConte, J.L. (1852) An attempt to classify the longicorn Coleoptera of the part of America, north of Mexico. *Journal of the Academy of Natural Sciences of Philadelphia*, (2)2, 139–178.
- LeConte, J.L. (1853) Descriptions of twenty new species of Coleoptera inhabiting the United States. *Proceedings of the Academy of Natural Sciences of Philadelphia*, 6, 226–235.
- LeConte, J.L. (1854a) Descriptions of some new Coleoptera from Oregon, collected by Dr. J. G. Cooper on the North Pacific R. R. Expedition under Gov. J. J. Stevens. *Proceedings of the Academy of Natural Sciences of Philadelphia*, 7, 16–20.
- LeConte, J.L. (1854b) Notice of some coleopterous insects, from the collection of the Mexican Boundary Commission. *Proceedings of the Academy of Natural Sciences of Philadelphia*, 7, 79–85.
- LeConte, J.L. (1854c) Some corrections in the nomenclature of Coleoptera found in the United States. *Proceedings of the Academy of Natural Sciences of Philadelphia*, 7, 216–220.
- LeConte, J.L. (1857) Report upon the insects collected on the survey, pp. 1–72, 2 pls. *In: Report of explorations and surveys to ascertain the most practicable and economical route for a railroad from the Mississippi River to the Pacific Ocean.* Made under the direction of the Secretary of War in 1853–5, according to Acts of Congress of March 3, 1853, May 31, 1854 and August 5, 1854. Washington, House of Representatives, 12, Book 2, Part III.
- LeConte, J.L. (1858a) Catalogue of Coleoptera of the regions adjacent to the boundary line between the United States and Mexico. *Journal of the Academy of Natural Sciences of Philadelphia*, (2)4, 9–42.
- LeConte, J.L. (1858b) Description of new species of Coleoptera chiefly collected by the United States and Mexican Boundary Commission, under Major W. H. Emory, U. S. A. *Proceedings of the Academy of Natural Sciences of Philadelphia*, 10, 59–89.
- LeConte, J.L. (1859a) The Coleoptera of Kansas and Eastern New Mexico. *Smithsonian Contributions to Knowledge*, 2(6), 1–58.

- LeConte, J.L. (1859b) Catalogue of the Coleoptera of Fort Tejon, California. *Proceedings of the Academy of Natural Sciences of Philadelphia*, 11, 69–90.
- LeConte, J.L. (1859c) Additions to the coleopterous fauna of northern California and Oregon. *Proceedings of the Academy of Natural Sciences of Philadelphia*, 11, 281–292.
- LeConte, J.L. (1859d) *The complete writings of Thomas Say on the entomology of North America*. J. L. LeConte, New York, 1, 412 pp.; 2, 814 pp.
<http://dx.doi.org/10.5962/bhl.title.34378>
- LeConte, J.L. (1859e) Descriptions of some genera and species of Coleoptera from the vicinity of the southern boundary of the United States of America. *Arcana Naturae*, 1, 121–128.
- LeConte, J.L. (1861) Notes on the coleopterous fauna of Lower California. *Proceedings of the Academy of Natural Sciences of Philadelphia*, 13, 335–338.
- LeConte, J.L. (1862) Notes on the classification of Cerambycidae with descriptions of new species. *Proceedings of the Academy of Natural Sciences of Philadelphia*, 14, 38–43.
- LeConte, J.L. (1870) Synonymical notes on North American Coleoptera. *The Annals and Magazine of Natural History*, (4)6, 394–404.
<http://dx.doi.org/10.1080/00222937008696274>
- LeConte, J.L. (1873a) New species of North American Coleoptera. Prepared for the Smithsonian Institution. Part II. *Smithsonian Miscellaneous Collections*, 11(264), 169–238.
<http://dx.doi.org/10.5962/bhl.title.17758>
- LeConte, J.L. (1873b) Classification of the Coleoptera of North America. Part II. *Smithsonian Miscellaneous Collections*, 11(265), 279–348.
- LeConte, J.L. (1875) Descriptions of new Coleoptera of the United States with notes on geographical distribution. *Transactions of the American Entomological Society*, 5, 169–176.
<http://dx.doi.org/10.2307/25076303>
- LeConte, J.L. (1876) On the affinities of *Hypocephalus*. *Transactions of the American Entomological Society*, 5, 209–218.
<http://dx.doi.org/10.2307/25076307>
- LeConte, J.L. & Horn, G.H. (1883) Classification of the Coleoptera of North America. Prepared for the Smithsonian Institution. *Smithsonian Miscellaneous Collections*, 26(507), 567 pp.
<http://dx.doi.org/10.5962/bhl.title.41105>
- Leech, H.B. (1944) Spring flight of *Atimia dorsalis* (Coleoptera, Cerambycidae). *The Pan-Pacific Entomologist*, 20(1), 30.
- Leech, H.B. (1947) *Sarcophaga rapax* reared from *Prionus californicus*. *The Canadian Entomologist*, 79(7-8), 141.
- Leech, H.B. (1955) Orr's records of beetles eaten by the pallid bat. *The Coleopterists' Bulletin*, 9(4), 52.
- Leech, H.B. (1957) [Trip to Junipero Serra Peak, Santa Lucia Mountains, Monterey Co., California, August 8-16]. *The Pan-Pacific Entomologist*, 33(1), 50–51.
- Leech, H.B. (1959) Notes on a few species of Pacific Coast Cerambycidae. *The Coleopterists' Bulletin*, 13(2), 42–46.
- Leech, H.B. (1963) *Centrodera spurca* (LeConte) and two new species resembling it, with biological and other notes (Coleoptera: Cerambycidae). *Proceedings of the California Academy of Sciences*, 32, 149–218.
- Leech, H.B. (1966) Descriptions of the larva and pupa of *Necydalis cavipennis* LeConte and the pupa of *Ortholeptura insignis* (Fall) (Coleoptera: Cerambycidae). *Occasional Papers of the California Academy of Sciences Papers*, 57, 1–13.
- Leech, H.B. (1968) Distribution of the cerambycid beetle *Ergates pauper* Linsley. *The Pan-Pacific Entomologist*, 44, 86.
- Leech, H.B. & Green, J.W. (1955) Plant association data for a few Arizona and New Mexico Coleoptera (Cleridae, Meloidae, Chrysomelidae, Cerambycidae). *The Coleopterists' Bulletin*, 9(2), 27–28.

- Le Moul, E. (1909) Captures et biologie. *Bulletin de la Société Entomologique de France*, 1909, 55–56.
- Leng, C.W. (1884) Synopses of the Coleoptera (Cerambycidae). *Bulletin of the Brooklyn Entomological Society*, 7(1), 7–11; (4), 57–64; (7), 95–101; (8), 112–116.
- Leng, C.W. (1885) Synopses of Cerambycidae. *Entomologia Americana*, 1(2): 28–35; (6), pl. 3; (7), 130–136.
- Leng, C.W. (1886) [*Hypocephalus armatus* Desm.]. *Entomologia Americana*, 2(10), 189–193.
- Leng, C.W. (1890) Synopses of Cerambycidae. *Entomologia Americana*, 6(1), 9–13; (4), 65–69; (5), 97–98; (6), 104–110; (8), 156–160; (10), 185–200; (11), 213–214.
- Leng, C.W. (1908) [Nomenclatural changes proposed by C. J. Gahan for North American Cerambycidae]. In Proceedings of the New York Entomological Society. Meeting of March 3, 1908. *Journal of the New York Entomological Society*, 16(4), 242.
- Leng, C.W. (1910) Notes on Coleoptera collected in northern Georgia. *Journal of the New York Entomological Society*, 18(2), 71–82.
- Leng, C.W. (1920) *Catalogue of the Coleoptera of America, north of Mexico*. John D. Sherman, Mount Vernon, 470 pp.
- Leng, C.W. & Hamilton, J. (1896) The Lamiinae of North America. *Transactions of the American Entomological Society*, 23, 101–178.
- Leng, C.W. & Mutchler, A.J. (1914) A preliminary list of the Coleoptera of the West Indies as recorded to January 1, 1914. *Bulletin of the American Museum of Natural History*, 33, 391–493.
- Leng, C.W. & Mutchler, A.J. (1927) *Supplement 1919 to 1924 (inclusive) to Catalogue of the Coleoptera of America, north of Mexico*. John D. Sherman, Mount Vernon, 78 pp.
- Leonard, M.D. (1928) A list of the insects of New York with a list of the spiders and certain other allied groups. *Memoirs of the Cornell University Agricultural Experimental Station*, 101, 1–1121.
- Lepelletier de Saint Fargeau, A.L.M. & Audinet-Serville, J.G. (1825) In: *Encyclopédie méthodique. Histoire naturelle. Entomologie, ou histoire naturelle des Crustacés, des Arachnides et des insectes*. Paris, 10(1), 344 pp.
- Lepelletier de Saint Fargeau, A.L.M. & Audinet-Serville, J.G. 1828. In: *Encyclopédie méthodique. Histoire naturelle. Entomologie, ou histoire naturelle des Crustacés, des Arachnides et des insectes*. Paris, 10(2), 345–832.
- Lepelletier de Saint Fargeau, A.L.M. & Audinet-Serville, J.G. (1830) In: Lacordaire, J.T. Mémoire sur les habitudes des insectes coléoptères de l'Amérique méridionale. *Annales des Sciences Naturelles*, 20, 185–291; 21, 149–194.
- Lepesme, P. (1947) *Les insectes des palmiers*. Paul Lechevalier, Paris, 903 pp.
- Lequien (fils). (1833) Amallopode. *Amallopodes. Magasin de Zoologie*, 3, pl. 74.
- Lequien (fils). (1835) Note synonymique. In: Dupont, H. *Magasin de Zoologie*, 5, pl. 125.
- Le Tirant, S. & Santos-Silva, A. (2014a) A new species of Heteropalpini from Peru (Coleoptera, Cerambycidae, Disteniinae). *Insecta Mundi*, 351, 1–5.
- Le Tirant, S. D. & Santos-Silva, A. (2014b) A new species of *Elytrimitatrix* (*Grossifemora*) Santos-Silva and Hovore from Peru (Coleoptera, Cerambycidae, Disteniinae). *Insecta Mundi*, 391, 1–5.
- Lewis, A.E. (1979) A list of Cerambycidae from the Hualpai Mountains, Mojave County, Arizona (Coleoptera). *The Pan-Pacific Entomologist*, 55(1), 21–26.
- Lima, A.D.F. (1947) Insetos fitófagos de Santa Catarina. *Boletim Fitossanitário*, Rio de Janeiro, 2 (3–4), 233–251.
- Lima, A.M. da Costa. (1922) Descrição de uma nova espécie do gênero *Rhatimoscelis* Thom. (Coleopt., Cerambycidae). *Boletim da Sociedade Entomológica do Brasil*, 1, 21–23.

- Lima, A.M. da Costa. (1923) Catálogo systemático dos insectos que vivem nas plantas do Brasil e ensaio de bibliographia entomológica brasileira. *Arquivos da Escola Superior de Agricultura e Medicina Veterinária*, 6(1–2), 107–276.
- Lima, A.M. da Costa. (1930) Supplemento ao 2o. catálogo systemático des insetos que vivem nas plantas do Brasil e ensaio de bibliographia entomológica brasileira. *Campo*, Rio de Janeiro, 1(10), 29–31; (11), 66–69.
- Lima, A.M. da Costa. (1936) *Terceiro catálogo dos insectos que vivem nas plantas do Brasil*. Ministerio de Agricultura, Escola Nacional de Agronomia, Rio de Janeiro, 4, 460 p.
- Lima, A.M. da Costa. (1955) *Insetos do Brasil*. 9o Tomo, Coleópteros, 3a Parte. Série Didática 11, Escola Nacional de Agronomia, Rio de Janeiro, 289 pp.
- Linell, M.L. (1897) Descriptions of new species of North American Coleoptera in the families Cerambycidae and Scarabaeidae. *Proceedings of the United States National Museum*, 19(1113), 393–401.
<http://dx.doi.org/10.5479/si.00963801.1113.393>
- Linell, M.L. (1898) On the coleopterous insects of the Galápagos Islands. *Proceedings of the United States National Museum*, 21(1143), 249–268.
<http://dx.doi.org/10.5479/si.00963801.1143.249>
- Lingafelter, S.W. (1998) Observations of interactive behavior in *Parandra glabra* (Coleoptera: Cerambycidae). *Entomological News*, 109(1), 75–80.
- Lingafelter, S. W. (2015) The Prioninae (Coleoptera, Cerambycidae) of Hispaniola, with diagnoses, descriptions of new species, distribution records and a key for identification. *The Coleopterists' Bulletin*, 69(3), 353–388.
<http://dx.doi.org/10.1649/0010-065X-69.3.353>
- Lingafelter, S.W. & Horner, N.V. (1993) The Cerambycidae of North Central Texas. *The Coleopterists' Bulletin*, 47(2), 159–191.
- Lingafelter, S.W. & Micheli, C.J. (2004) New species of Cerambycidae (Coleoptera) from Puerto Rico with records and notes for other species. *Journal of the New York Entomological Society*, 112(1), 37–55.
[http://dx.doi.org/10.1664/0028-7199\(2004\)112%5B0037:nsoccf%5D2.0.co;2](http://dx.doi.org/10.1664/0028-7199(2004)112%5B0037:nsoccf%5D2.0.co;2)
- Lingafelter, S. W., Nearn, E. H., Tavakilian, G. L., Monné, M. A. & Biondi, M. (2014) *Longhorned Woodboring Beetles (Coleoptera, Cerambycidae and Disteniidae) Primary types of the Smithsonian Institution*. Smithsonian Institution Scholarly Press, Washington. D. C., 390 p.
- Lingafelter, S. W. & Woodley, N. E. (2007) A new species of *Derancistrus* Audinet-Serville (Coleoptera: Cerambycidae: Prioninae) from the Dominican Republic with notes on other species of Prioninae from Hispaniola. *The Coleopterists Bulletin* 61(2), 165–175.
[http://dx.doi.org/10.1649/0010-065x\(2007\)61%5B165:ansoda%5D2.0.co;2](http://dx.doi.org/10.1649/0010-065x(2007)61%5B165:ansoda%5D2.0.co;2)
- Linnaeus, C. (1758) *Systema naturae per regne tria naturae secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis*. Salvius, Holmiae, 1, 823 pp.
<http://dx.doi.org/10.5962/bhl.title.559>
- Linnaeus, C. (1761) *Fauna Suecica sistens animalia Sueciae regni: Mammalia, Aves, Amphibia, Pisces, Insecta, Vermes. Distributa per classes et ordines, genera et species, cum differentiis specierum, synonymis auctorum, nominibus incolarum, locis natalium descriptionibus insectorum*. Salvius, Holmiae, 578 pp.
<http://dx.doi.org/10.5962/bhl.title.46380>
- Linnaeus, C. (1767) *Systema natura* editio duodecima reformata. Salvius, Holmiae; Thomas, Vindobonae, 1(2), 533–1327
- Linsley, E.G. (1934a) A short review of the genus *Atimia*, with the description of two new species (Coleoptera, Cerambycidae). *The Pan-Pacific Entomologist*, 10(1), 23–26.
- Linsley, E.G. (1934b) Studies in the Cerambycidae of Lower California (Coleoptera). *The Pan-Pacific Entomologist*, 10(2), 59–63.

- Linsley, E.G. (1934c) Notes and descriptions of West American Cerambycidae (Coleoptera). *Entomological News*, 45(6), 161–165; (7), 181–185.
- Linsley, E.G. (1935a) Studies in the Longicornia of Mexico (Coleoptera: Cerambycidae). *Transactions of the American Entomological Society*, 61, 67–102.
- Linsley, E.G. (1935b) Notes and descriptions of West American Cerambycidae II (Coleoptera). *Entomological News*, 46(6), 161–166.
- Linsley, E.G. (1935c) New species of neotropical longicorn beetles. *Stylops*, 4(5), 109–113.
- Linsley, E.G. (1936) Observations on the habits of some western longicorn beetles (Coleoptera: Cerambycidae). *The Pan-Pacific Entomologist*, 12(4), 199–200.
- Linsley, E.G. (1938) Synonymical notes on some North American Cerambycidae (Coleoptera). *The Pan-Pacific Entomologist*, 14(3), 105–109.
- Linsley, E.G. (1939) The longicorn tribe Atimiini (Coleoptera: Cerambycidae). *Bulletin of the Southern California Academy of Sciences*, 38(2), 63–80.
- Linsley, E.G. (1940) Notes and descriptions of West American Cerambycidae IV (Coleoptera). *Entomological News*, 51(9), 253–258; (10), 285–290.
- Linsley, E.G. (1942) Contributions towards a knowledge of the insect fauna of Lower California No. 2 Coleoptera: Cerambycidae. *Proceedings of the California Academy of Sciences*, (4)24, 21–96.
- Linsley, E.G. (1957) Descriptive and synonymical notes on some North American Cerambycidae (Coleoptera). *American Museum Novitates*, 1828, 1–21.
- Linsley, E. G. (1959) A new subspecies of *Tragosoma* from southeastern Arizona (Coleoptera: Cerambycidae). *The Pan-Pacific Entomologist*, 35(3), 127–128.
- Linsley, E. G. (1961a) The Cerambycidae of North America. Part I. Introduction. *University of California, Publications in Entomology*, 18, 1–97.
- Linsley, E.G. (1961b) Lycidlike Cerambycidae (Coleoptera). *Annals of the Entomological Society of America*, 54(5), 628–635.
- Linsley, E.G. (1961c) The North and Central American species of *Euryptera* and a related new genus (Coleoptera: Cerambycidae). *Journal of the New York Entomological Society*, 69, 131–141.
- Linsley, E.G. (1962) The Cerambycidae of North America. Part II. Taxonomy and classification of the Parandrinae, Prioninae, Spondyliinae and Aseminae. *University of California, Publications in Entomology*, 19, 1–102.
- Linsley, E.G. (1970) New genera and species in the lepturine complex related to *Euryptera* and *Choriolaus* (Coleoptera: Cerambycidae). *The Pan-Pacific Entomologist*, 46(2), 128–141.
- Linsley, E.G. (1977) Insects of the Galápagos (Supplement). *Occasional Papers of the California Academy of Sciences*, 125, 1–50.
- Linsley, E.G. & Chemsak, J.A. (1966a) Cerambycidae of the Galápagos Islands (Coleoptera). *Proceedings of the California Academy of Sciences*, (4) 33(8), 197–236.
- Linsley, E.G. & Chemsak, J.A. (1966b) Cerambycidae of Cocos Island (Coleoptera). *Proceedings of the California Academy of Sciences*, (4) 33(9), 237–248.
- Linsley, E.G. & Chemsak, J.A. (1966c) Cerambycidae of the Revilla Gigedo Islands (Coleoptera). *Proceedings of the California Academy of Sciences*, (4) 33(10), 249–254.
- Linsley, E.G. & Chemsak, J.A. (1971) An attempt to clarify the generic status of some Neotropical species currently assigned to *Euryptera*, *Chontalia* and *Ophistomis* (Coleoptera, Cerambycidae). *Archivos de Zoología*, 21(1), 1–40.
- <http://dx.doi.org/10.11606/issn.2176-7793.v21i1p1-40>
- Linsley, E.G. & Chemsak, J.A. (1972) Cerambycidae of North America. Part VI, No. 1 Taxonomy and classification of the subfamily Lepturinae. *University of California, Publications in Entomology*, 69, 138 pp.
- Linsley, E.G. & Chemsak, J.A. (1974) Cerambycidae collected in the Galápagos Islands by Robert Silberglied. *The Pan-Pacific Entomologist*, 50(3), 303–304.

- Linsley, E.G. & Chemsak, J.A. (1976) Cerambycidae of North America. Part VI, No. 2. Taxonomy and classification of the subfamily Lepturinae. *University of California, Publications in Entomology*, 80, 186 pp.
- Linsley, E.G. & Chemsak, J.A. (1997) The Cerambycidae of North America. Part VIII. Bibliography, Index and Host Plant Index. *University of California, Publications in Entomology*, 117, 534 pp.
- Linsley, E.G., Knull, J.N. & Statham, M. (1961) A list of Cerambycidae from the Chiricahua Mountain area, Cochise County, Arizona. *American Museum Novitates*, 2050, 1–34.
- Linsley, E.G. & MacSwain, J.W. (1959) Ethology of some *Ranunculus* insects with emphasis on competition for pollen. *University of California, Publications in Entomology*, 16(1), 1–46.
- Linsley, E.G. & Martin, J.O. (1933) Notes on some longicorns from subtropical Texas (Coleoptera: Cerambycidae). *Entomological News*, 44, 178–183.
- Linsley, E.G. & Ross, E.S. (1940) Records of some Coleoptera from the San Jacinto Mountains, California. *The Pan-Pacific Entomologist*, 16(2), 75–76.
- Linsley, E.G. & Usinger, R.L. (1966) Insects of the Galápagos Islands. *Proceedings of the California Academy of Sciences*, (4) 33, 113–196.
- Loding, H.P. (1933) Alabama Coleoptera not generally listed from the Gulf Coast States of the Mississippi River., Fla., Ga., Ala., and Miss. *Bulletin of the Brooklyn Entomological Society*, 28(4), 139–151.
- Loding, H.P. (1945) Catalogue of the beetles of Alabama. *Monograph of the Geological Survey of Alabama*, 11, 1–172.
- Lozada Piña, A, Fernández García & Trujillo Anaya, M. (2004) Lista preliminar de los coleópteros (Insecta, Coleoptera) de Topes de Collarte, Trinidad, Sancti Spiritus, Cuba. *Boletín de la Sociedad Entomológica Aragonesa*, 34, 101-106.
- Lucas, P.H. (1851) Un longicorne de la famille des prionides, que constitue une espèce nouvelle dans ce genre. *Bulletin de la Société Entomologique de France*, 1851, lxx–lxxvii.
- Lucas, P.H. (1857) Entomologie. In: *Animaux nouveaux ou rares recueillis pendant l'expédition dans les parties centrales de l'Amérique du Sud, de Rio de Janeiro a Lima, et de Lima au Pará, exécutée par ordre du Gouvernement Français pendant les années 1843 a 1847, sous la direction du Comte F. de Castelnau*. Bertrand, Paris, 204 pp.
- Lucas, P.H. (1861) Description du *Mallaspis Moreletii* (mâle). *Bulletin de la Société Entomologique de France*, 1861, civ.
- Lucas, P.H. (1885a) [*Hypocephalus armatus*]. *Bulletin de la Société Entomologique de France*, 1885, cxxxii–cxxxiii.
- Lucas, P. H. (1885b) Nouvelle note sur l'hypocéphale. *Naturaliste*, 3, 125–126.
- Lucas, P.H. (1886) [*Prionocalus cacicus* White]. *Bulletin de la Société Entomologique de France*, 1886, clxxvii–clxxviii.
- Luederwaldt, H. (1929) Resultados de uma excursão científica à Ilha de São Sebastião no litoral do Estado de São Paulo em 1925. *Revista do Museu Paulista*, 16, 1–79.
- Machado, L. A. & Habib, M. (2006) *Migdolus fryanus* (Westwood, 1863) (Coleoptera, Vesperidae) Praga da cultura de cana-de açúcar. *Arquivos do Instituto Biológico*, 73(3), 375-381.
- Machado, L. A., Habib, M., Leite, L.G. & Carregari, L. C. (2006) Aspectos biológicos e morfológicos de *Migdolus fryanus* (Westwood, 1863) (Coleoptera, Vesperidae). *Arquivos do Instituto Biológico*, 73(4), 447-454.
- Machado, L. A., Habib, M., Leite, L.G. & Mendes, J. M. (2006) Estudos ecológicos e comportamentais de *Migdolus fryanus* (Westwood, 1863) (Coleoptera, Vesperidae), em cultura de cana-de-açúcar em quatro municípios do Estado de São Paulo. *Arquivos do Instituto Biológico*, 73(2), 227-233.
- Machado, V. S., Botero, J. P., Carelli, A., Cupello, M., Quintino, H. Y. & Simões, M. V. P. (2012) Host plants of Cerambycidae and Vesperidae (Coleoptera, Chrysomeloidea) from South America. *Revista Brasileira de Entomologia*, 56(2), 186-198.

- <http://dx.doi.org/10.1590/s0085-56262012005000029>
- MacKay, W.P., Zac, J.C. & Hovore, F.T. (1987) Cerambycid beetles (Coleoptera: Cerambycidae) of the northern Chihuahuan Desert (South Central New Mexico). *The Coleopterists' Bulletin*, 41(4), 361–369.
- MacRae, T.C. (1993) Annotated checklist of the longhorned beetles (Coleoptera: Cerambycidae and Disteniidae) occurring in Missouri. *Insecta Mundi*, 7, 223–252.
- MacRae, T. C., Bezark, L. G. & Swift, I. (2012) Notes on distribution and host plants of Cerambycidae (Coleoptera) from southern Mexico. *The Pan-Pacific Entomologist*, 88(2), 173–187.
- <http://dx.doi.org/10.3956/2012-10.1>
- Maes, J.-M., Allen, A., Monné, M.A. & Hovore, F.T. (1994) Catálogo de los Cerambycidae (Coleoptera) de Nicaragua. *Revista Nicaraguense de Entomología*, 27, 1–58.
- Majka C. G. & Ogden J. (2010) New records of Cerambycidae in Nova Scotia. *Acadian Entomological Society* 6, 12-15.
- Maki, E. C., Millar, J. G., Rodstein, J., Hanks, L. M. & Barbour, J. D. (2011) Evaluation of mass trapping and mating disruption for managing *Prionus californicus* (Coleoptera, Cerambycidae) in hop production yards. *Journal of Economic Entomology*, 104(3), 933-938.
- <http://dx.doi.org/10.1603/ec10454>
- Mank, E. (1934) The Coleoptera of Glacier Park, Montana. *The Canadian Entomologist*, 66(4), 73–81.
- Manley, G.V. & French, J.V. (1976) Wood boring beetles inhabiting citrus in the Lower Rio Grande Valley of Texas. Part I. Cerambycidae. *Journal of the Rio Grande Valley Horticultural Society*, 30, 45–53.
- Mannerheim, C. G. (1843) Beitrag zur Käfer-Fauna der Aleutischen Inseln, der Insel Sitkha und Neu-Californiens. *Bulletin de la Société Impériale des Naturalistes de Moscou* 16 (1), 175–314.
- Mannerheim, C.G. (1852) Zweiter Nachtrag zur Käferfauna der Nord-Amerikanischen Laender der Russischen Reiches. *Bulletin de la Société Impériale des Naturalistes de Moscou*, 25(2), 283–387.
- Marazzi, G., Pavesi, M. & Marazzi, V. (2008) Genus *Macrodonia* (Coleoptera, Cerambycidae, Prioninae) catalogo iconographico con descrizione di una nuova specie. Natura Edizione Scientifiche, Ravenna, 48 p.
- Mariconi, F.A.M. & Sobrinho, J.S. (1961) Contribuição para o conhecimento de alguns insetos que depredam a goiabeira (*Psidium guajava* L.). *Publicações Científicas da Escola Superior de Agricultura Luiz de Queiroz*, 2, 35–67.
- Marinoni, R.C., Almeida, L.M., Napp, D.S. & Rosado-Neto, G.H. (1992) Primeira lista do material-tipo de Coleoptera da coleção de Entomologia Pe. J. S. Moure, do Departamento de Zoologia da Universidade Federal do Paraná. *Revista Brasileira de Zoologia*, 9(1–2), 99–126.
- <http://dx.doi.org/10.1590/S0101-81751992000100012>
- Martínez, C. (2000) Escarabajos longicórnios (Coleoptera, Cerambycidae) de Colombia. *Biota Colombiana*, 1(1), 76-105.
- Martins, U.R. & Galileo, M.H.M. (1994) Novas espécies e notas sobre Cerambycidae e Disteniidae (Coleoptera) do Estado de Tocantins, Brasil. *Iheringia, Zoologia*, 77, 77-82.
- Martins, U. R. & Galileo, M.H.M. (2001) Novos táxons de Disteniidae (Coleoptera) neotropicais. *Iheringia, Zoologia*, 90, 15-20.
- Martins, U.R. & Galileo, M.H.M. (2005a) Cerambycidae (Coleoptera) da Colômbia. VII. Novos táxons, novos registros, nova sinonímia, nova combinação e novo nome. *Revista Brasileira de Zoologia*, 22(1), 5–18.
- <http://dx.doi.org/10.1590/s0101-81752005000100002>
- Martins, U. R. & Galileo, M. H. M. (2010) Cerambycidae (Coleoptera) da Serra Bonita, Camacan, Bahia, Brazil. *Papéis Avulsos de Zoologia*, 50(28), 435-443.

- <http://dx.doi.org/10.1590/S0031-10492010002800001>
 Martins, U. R., Galileo, M. H. M. & Limeira-de-Oliveira, F. (2009) Cerambycidae (Coleoptera) do Estado de Maranhão, Brasil. *Papéis Avulsos de Zoologia*, 49(19), 229-247.
- <http://dx.doi.org/10.1590/s0031-10492009000700001>
 Martins, U. R., Galileo, M. H. M. & Limeira-de-Oliveira, F. (2011) Cerambycidae (Coleoptera) do Estado de Maranhão, Brasil III. *Papéis Avulsos de Zoologia*, 51(18), 275-293.
- <http://dx.doi.org/10.1590/s0031-10492009000700001>
 Martins, U.R., Galileo, M.H.M., Santos-Silva, A. & Rafael J.A. (2006) Cerambycidae (Coleoptera) coletados à luz a 45 metros de altura, no dossel da floresta amazônica, e a descrição de quatro espécies novas *Acta Amazonica* 36 (2), 265-272.
- Martins, U. R., Santos-Silva, A., Galileo, M. H. M. & Limeira-de-Oliveira, F. (2014) Cerambycidae (Coleoptera) from state of Maranhão, Brazil. IV: new genus, nes species, new synonym, new records. *Zoologia*, 31(6), 599-620.
- <http://dx.doi.org/10.1590/S1984-46702014000600007>
 Martorell, L.F. (1939) Insects observed in the State of Aragua, Venezuela, South America. *Journal of Agriculture of the University of Puerto Rico*, 23(4), 177-232.
- Mason, F.R. (1910) Collecting beetles in Mexico. *The Canadian Entomologist*, 42(1), 22-24.
- Mecke, R. (2002) *Insetos do Pinheiro brasileiro - Insekten der brasilianischen Araukarie - Insects of the Brazilian Pine*. Attempto Service GmbH, Tübingen, 79 pp.
- Mecke, R., Galileo, M.H.M. & Engels, W. (2000) Insetos e ácaros associados à *Araucaria angustifolia* (Araucariaceae, Coniferae) no sul do Brasil. *Iheringia, Zoologia*, 88, 165-172.
- Melville, J.C. (1886) On *Hypocephalus armatus* (Desm.). *Proceedings of the Literary and Philosophical Liverpool Society*, 25(1885-1886), 223-229.
- Melzer, J. (1919) Os longicórneos brasileiros da subfamília "Prioninae" tomando em consideração particular as espécies do Estado de São Paulo. *Revista do Museu Paulista*, 11, 1-207.
- Melzer, J. (1922) Longicórneos (Col.) do Brasil, novos ou pouco conhecidos. *Notas Preliminares do Museu Paulista*, 2(2), 1-12.
- Melzer, J. (1923) Longicórneos (Col.) do Brasil, novos ou pouco conhecidos. *Notas Preliminares do Museu Paulista*, 2(5), 1-9.
- Melzer, J. (1926) Longicórneos (Col.) do Brasil, novos ou pouco conhecidos. *Publicações do Museu Nacional*, 7, 1-15.
- Melzer, J. (1927) Longicórneos (Col.) do Brasil, novos ou pouco conhecidos. *Revista do Museu Paulista*, 15(1), 135-202.
- Melzer, J. (1930) Longicórneos do Brasil, novos ou pouco conhecidos II (Coleoptera, Cerambycidae). *Archivos do Instituto Biológico*, 3, 187-208.
- Melzer, J. (1931) Longicórneos americanos, principalmente do Brasil, novos ou pouco conhecidos (Coleoptera, Cerambycidae). *Archivos do Instituto Biológico*, 4, 51-82.
- Melzer, J. (1935) Novos cerambycideos do Brasil, da Argentina e de Costa Rica. *Archivos do Instituto de Biologia Vegetal*, 2(2), 173-205.
- Mendes, D. (1938) Três espécies novas de cerambycideos do Brasil, dos gêneros *Lygrocharis*, *Rhathymoscelis* e *Alphus* (Coleoptera). *Revista de Entomologia*, 9, 117-121.
- Ménétries, E. (1838a) Essai d'une monographie du genre *Anacolus* de la famille des capricornes (Insectes coléoptères). *Bulletin Scientifique de la Académie Impériale des Sciences de Saint-Petersbourg*, 4, 129-131.
- Ménétries, E. (1838b) Essai d'une monographie du genre *Anacolus* de la famille des capricornes (Insectes coléoptères). *Bulletin Scientifique de la Académie Impériale des Sciences de Saint-Petersbourg*, 4(9), 1-3.
- Menezes, E. C., Siva-Neto, A. M., Nascimento, F. E. L. & Bravo, F.R. (2012) Lista dos Cerambycidae, incluindo 12 holótipos presentes no Museu de Zoologia da Universidade Estadual de Feira de Santana e o primeiro registro da espécie *Chrysopraxis airi* Napp & Martins para o Brasil. *EntomoBrasilis*, 5(1), 49-58.

- Mesa, A. & Martins, V. G. (1992) The chromosomes of *Migdolus fryanus* Westwood, 1863 (Coleoptera, Cerambycidae, Anoplodermatinae). *Revista Brasileira de Genetica*, 15(1), 205-208.
- Micheli, J. (2010) Longicornios de Puerto Rico (Coleoptera, Cerambycidae). Pensoft, Sofia, 225 pp.
- Micheli, J. & Micheli, C.J. (2006) Reinstatement of *Solenoptera michelii* (Chemsak, 1979) (Coleoptera, Cerambycidae, Prioninae, Solenopterini) as a valid species. *Zootaxa*, 1161, 65-68.
- Micheli, C.J. & Nearn, E.H. (2005) Two new species of *Plectromerus* (Coleoptera: Cerambycidae) from the West Indies. *Zootaxa*, 1028, 23-36.
- Molinari, O. (1942) *Entomologia Agrícola. Identificación y control de insectos y otros animales dañinos o útiles a las plantas*. El Ateneo, San Juan, 571 pp.
- Molinari, O. (1948) *Las plagas de la Agricultura. Manual práctico de procedimientos para combatirlas*. El Ateneo, Buenos Aires, 497 pp.
- Monné, M.A. (1994) *Catalogue of the Cerambycidae (Coleoptera) of the Western Hemisphere. Part XII. Subfamilies: Parandrinae, Anoplodermatinae, Spondylinae, Aseminae and Oxypeltinae*. Sociedade Brasileira de Entomologia, São Paulo, 56 pp.
- Monné, M.A. (1995a) *Catalogue of the Cerambycidae (Coleoptera) of the Western Hemisphere. Part XXI. Subfamily Lepturinae*. Sociedade Brasileira de Entomologia, São Paulo, 159 pp.
- Monné, M.A. (1995b) *Catalogue of the Cerambycidae (Coleoptera) of the Western Hemisphere. Part XXII. Subfamily Prioninae*. Sociedade Brasileira de Entomologia, São Paulo, 115 pp.
- Monné, M.A. (2002) Catalogue of the Neotropical Cerambycidae (Coleoptera) with known host plant - Part V: Subfamilies Prioninae, Parandrinae, Oxypeltinae, Anoplodermatinae, Aseminae and Lepturinae. *Publicações Avulsas do Museu Nacional*, 96, 1-70.
- Monné, M.A. (2004) Catalogue of the Neotropical Cerambycidae (Coleoptera) with known host plant - Part VI: Host plant index. *Publicações Avulsas do Museu Nacional*, 100, 1-95.
- Monné, M.A. (2005a) Catalogue of the Cerambycidae (Coleoptera) of the Neotropical Region. Part I. Subfamily Cerambycinae. *Zootaxa*, 946, 1-765.
- Monné, M.A. (2006) Catalogue of the Cerambycidae (Coleoptera) of the Neotropical Region. Part III. Subfamilies Parandrinae, Prioninae, Anoplodermatinae, Aseminae, Spondylidinae, Lepturinae, Oxypeltinae, and addenda to the Cerambycinae and Lamiinae. *Zootaxa*, 1212, 1-244.
- Monné, M. A. (2012) Catalogue of the type-species of the genera of the Cerambycidae, Disteniidae, Oxypeltidae and Vesperidae (Coleoptera) of the Neotropical Region. *Zootaxa*, 3213, 1-183.
- Monné, M. A. & Botero, J. P. (2011) Synonymical notes on Neotropical Cerambycidae (Insecta, Coleoptera). *Zootaxa*, 2928, 64-68.
- Monné, M. A. & Chaboo, C. S. (2015) Beetles (Coleoptera) of Peru: A survey of the families Cerambycidae, Disteniidae, Vesperidae, *Journal of the Kansas Entomological Society*, 88(1), 34-120.
- DOI: <http://dx.doi.org/10.2317/JKES1410.13.1>
- Monné, M.A. & Giesbert, E.F. (1992) Nomenclatural notes on Western Hemisphere Cerambycidae (Coleoptera). *Insecta Mundi*, 6(2), 249-255.
- Monné, M.A. & Giesbert, E.F. (1994) *Checklist of the Cerambycidae and Disteniidae (Coleoptera) of the Western Hemisphere*. Wolfsgarden Books, Burbank, 409 pp.
- Monné, M.A. & Giesbert, E.F. (1995) *Checklist of the Cerambycidae and Disteniidae (Coleoptera) of the Western Hemisphere*. Wolfsgarden Books, Burbank, 419 pp.
- Monné, M.A., Monné, M.L. & Martins, U.R. (2004) Notas sinónímicas em Lepturini sul-americanos (Coleoptera, Cerambycidae, Lepturinae). *Revista Brasileira de Entomologia*, 48(4), 433-438.
- <http://dx.doi.org/10.1590/s0085-56262004000400001>
- Monné, M. A. & Monné, M. L. (2008) *Atrocolus mariahelena*, novo gênero e espécie de Anacolini (Coleoptera, Cerambycidae). *Iheringia, Sér. Zoologia*, 98(2), 215-217.
- <http://dx.doi.org/10.1590/s0073-47212008000200008>

- Monné, M. A. & Monné, M. L. (2011) A new genus and species of Neotropical Anacolini and new distributional records (Insecta, Coleoptera, Cerambycidae). *Journal of Natural History*, 45(29), 1859-1866.
<http://dx.doi.org/10.1080/00222933.2011.565130>
- Monné, M. A., Nearn, E.H., Carbonel Carril, S. H., Swift, I. P. & Monné, M. L. (2012) Preliminary checklist of the Cerambycidae, Disteniidae, and Vesperidae (Coleoptera) of Peru. *Insecta Mundi*, 213, 1-48.
- Monné, M.A. & Zajciw, D. (1970) Cerambícidos del Uruguay, nuevos o poco conocidos II. *Atas da Sociedade de Biologia*, 13(1-2), 29-32.
- Monné, M.A. & Zajciw, D. (1972) Cerambícidos del Uruguay, nuevos o poco conocidos. III. *Atas de Sociedade de Biologia*, 15(2), 49-53.
- Monné, M.L. (2005) Revisão, análise cladística e biogeografia de *Coccoderus* Buquet (Coleoptera, Cerambycidae). *Revista Brasileira de Entomologia*, 49(3), 369-391.
<http://dx.doi.org/10.1590/s0085-56262005000300007>
- Monné, M.L. & Monné, M.A. (2005) O gênero *Strangalia* no Norte e Centro-Oeste do Brasil (Coleoptera, Cerambycidae, Lepturinae). *Revista Brasileira de Entomologia*, 49(2), 228-236.
<http://dx.doi.org/10.1590/s0085-56262005000200005>
- Monné, M. L. & Monné, M. A. (2008) The tribe Lepturini in South America (Coleoptera: Cerambycidae: Lepturinae). *Zootaxa*, 1858, 37-52.
<http://dx.doi.org/10.1590/s0085-56262004000400001>
- Monné, M. L. & Monné, M. A. (2015a) Lectotype designations of Cerambycidae (Coleoptera) described by E. F. Germar in 1824 and J. C. Klug in 1825 and a new synonymy. *Zootaxa*, 3981(3), 385-396.
<http://dx.doi.org/10.11646/zootaxa.3981.3.4>
- Monné, M. L. & Monné, M. A. (2015b) A new species of *Chariea* Audinet-Serville, 1832 (Coleoptera, Cerambycidae, Prioninae). *Arquivos de Zoologia*, 46(5), 79-81.
<http://dx.doi.org/10.11606/issn.2176-7793.v46i5p79-81>
- Monné, M. L., Monné, M. A., Aragão, A. C., Quintino, H. Y., Botero, J. P. & Machado, V. S. (2010) Inventário das espécies de Lepturinae, Parandrinae e Prioninae (Insecta, Coleoptera, Cerambycidae) do Parque Nacional do Itatiaia, RJ, Brasil. *Biota Neotrópica*, 10(2), 325-335.
<http://dx.doi.org/10.1590/s1676-06032010000200034>
- Monné, M. L., Monné, M. A., Martins, R. S., Simões, M. V. P. & Machado, V. S. (2010) (2009) Espécies de Cerambycidae (Insecta, Coleoptera) ocorrentes no Estado do Rio de Janeiro (Brasil). *Arquivos do Museu Nacional*, 67(3-4), 235-251.
<http://dx.doi.org/10.1590/s1676-06032009000300027>
- Monné, M.L. & Napp, D.S. (2005) Cladistic analysis of the tribe Torneutini Thomson (Coleoptera: Cerambycidae: Cerambycinae: Trachyderini). *Zootaxa*, 1062, 1-56.
- Monné, M.L. & Santos-Silva, A. (2003) Sinopse do gênero *Strongylaspis* Thomson, 1860 (Coleoptera, Cerambycidae, Prioninae, Macrotomini). *Revista Brasileira de Entomologia*, 47(1), 31-47.
<http://dx.doi.org/10.1590/s0085-56262003000100006>
- Monrós, F. (1944) Algunos coleópteros de interés forestal observados en la Isla Victoria (Gobernación de Neuquén). *Revista de la Facultad e Agronomía y Veterinaria*, 10(3), 1-10.
- Monte, O. (1938) Broca das jaboticabeiras. *Chácaras e Quintais*, São Paulo, 58(2), 212.
- Monte, O. (1938) *Hypocephalus armatus* Desm. *Boletim Biológico*, 3(3-4), 227.
- Monte, O. (1954) A família dos cerambicídeos, *In: No mundo dos insetos. Chácaras e Quintais*, São Paulo, 89(1), 100-102; (2), 186; (3), 309-310; (4), 481; (5), 574-575; (6), 735-736.
- Moore, I. (1937) A list of the beetles of San Diego County, California. *Occasional Papers of the San Diego Society of Natural History*, 2, 1-109.
- Morales-Morales, C.J., Aguilar-Astudillo, E., Rosales-Esquinca, M.A., Quiroga-Madrigal, R.R., Alonso-Bran, R.A., Gutiérrez-Hernández, R. C. (2012). Cerambícidos (Coleoptera,

- Cerambycidae) asociados al piñon (*Jatropha curcas* L.), en cinco municipios de la Depresión Central de Chiapas, México. *Biota Colombiana* 13(1): 35-46.
- Moreira, C. (1921) Algumas pragas do coqueiro. *Chácaras e Quintais*, São Paulo, 23(6), 470–471.
- Moron-Rios, A. & Moron, M.A. (1991) Analisis morfológico e histológico comparativo del aparato digestivo larval de cinco especies de coleópteros saproxilofilos monticolas del Estado de Hidalgo, Mexico. *Folia Entomologica Mexicana*, 83, 87–131.
- Morvan, O. & Morati, J. (2006) Contribution a la connaissance des Cerambycidae de la montagne de Kaw, Guyane Française (Coleoptera). *Lambillionea*, 106(3), suppl. 2, p. 3-62.
- Morvan, O. & Morati, J. (2011) Inventaire des Cerambycidae (Coleoptera) de Guyane. I. *Supplement au Bulletin de liaison d'ACOREP-France "Le Coléoptériste"*, 3, 10-45.
- Morvan, O. & Roguet, J-P. (2013). Inventaire des Cerambycidae de Guyane (Coleoptera). *Supplement au Bulletin de liaison d'ACOREP France « Le Coleopteriste »*, 7, 3-44.
- Morvan, O. & Roguet, J-P. (2013). Inventaire des Cerambycidae de Guyane (Coleoptera). *Supplement au Bulletin de liaison d'ACOREP France « Le Coleopteriste »*, 7, 3-44.
- Motschulsky, V. (1845) Remarques sur la collection de coléoptères russes de Victor de Motschulsky. *Bulletin de la Société Impériale des Naturalistes de Moscou*, 18(1), 1–127.
- Mulsant, E. (1839) *Histoire naturelle des Coléoptères de France*. Longicornes. Maisson, Paris & Lyon, 304 pp.
- Mulsant, E. (1863) *Histoire naturelle des Coléoptères de France*. Longicornes. Maisson, Paris, 540 pp.
- Mulsant, E. (1864) Tribu des Longicornes (suite). *Annales des Sciences Physiques et Naturelles, d'Agriculture et d'Industrie*, 8(3), 1–208.
- Mutchler, A.J. (1914) A new species of *Criocephalus*. *Bulletin of the American Museum of Natural History*, 33, 345–346.
- Mutchler, A.J. (1925) Coleoptera from the Williams Galápagos Expedition. *Zoologica*, 5, 219–240.
- Mutchler, A.J. (1938) Coleoptera from the Galápagos Islands. *American Museum Novitates*, 981, 1–19.
- Napp, D.S. (1994) Phylogenetic relationships among the subfamilies of Cerambycidae (Coleoptera, Chrysomeloidea). *Revista Brasileira de Entomologia*, 38(2), 265–419.
- Napp, D.S. & Martins, U.R. (2005a) Novas espécies e notas sinonímicas em *Xystochroma* Schmidt, 1924 (Coleoptera, Cerambycidae, Callichromatini). *Revista Brasileira de Entomologia*, 49(2), 205–209.
- <http://dx.doi.org/10.1590/s0085-56262005000200003>
- Napp, D.S. & Martins, U.R. (2005b) Homonymies in Callichromatini (Coleoptera, Cerambycidae). *Revista Brasileira de Entomologia*, 49(3), 434–435.
- <http://dx.doi.org/10.1590/s0085-56262005000300016>
- Nascimento, E. A., Del-Claro, K. & Martins, U. R. (2010) Mimetic assemblages of Lycidlike Cerambycidae (Insecta: Coleoptera) from Southeastern Brazil. *Revista Brasileira de Zoociências* 12 (2). 77-83.
- Nascimento, F. E. L. & Bravo, F. Espécies de Cerambycidae (Coleoptera) coletadas nas expedições do PPBIO Sermiárido, in Bravo, F. & Calor, A. (org.) (2014) *Artrópodes do Semiárido: biodiversidade e conservação*. Printmidia, Feira de Santana, 298 p.
- Nearns, E. H., Branham, M. A. & Bybee, S. M. (2006) Cerambycidae (Coleoptera) types of the Fernando de Zayas collection, Havana, Cuba. *Zootaxa*, 1270, 1-17.
- Nellis, V.M. (1959) [*Necydalis barbarae*, *N. cavipennis*]. *The Pan-Pacific Entomologist*, 35(1), 56.
- Newman, E. (1838) Entomological notes. *The Entomologist Magazine*, 5, 168–182; 372–402; 483–500.
- Newman, E. (1840a) Descriptions of a few longicorns, MS names of which are published in the sale- catalogue of Mr. Children's Insects. *The Magazine of Natural History*, (n.s.) 4, 194–196.
- Newman, E. (1840b) Entomological notes. *The Entomologist*, 1, 1–16; 2, 17–32.

- Newman, E. (1841) Entomological notes. *The Entomologist*, 1(3), 33–37; (5), 67–80; (6), 90–95; (7), 110–112; (11), 169–171; (14), 220–223.
- Newman, E. (1842) Addenda et Corrigenda. *The Entomologist*, 1(25), 418.
- Nicolay, A.S. (1917) Synopsis of the *Anthophilax* of North America (Coleoptera). *Journal of the New York Entomological Society*, 25(1), 38–44.
- Nicolay, A.S. (1919) A list of the Buprestidae and Cerambycidae taken on Long Island, N. Y. *Bulletin of the Brooklyn Entomological Society*, 14(1), 17–20; (2), 63–72.
- Nishio, Y. (1956a) Morphologie und geographische Verbreitung von *Prionus californicus*, *laticollis*, *coriarius* und *insularis*. *Kontyu*, 24, 240–246.
- Nishio, Y. (1956b) Die Gattung *Ergates* Serville, 1832, insbesondere Phylogenie und Verbreitung der Arten. *Seibutsu Kagaku*, 8(2), 68–73.
- Noguera, F.A. & Chemsak, J.A. (1996) Cerambycidae (Coleoptera), pp. 381–409. In: *Biodiversidad taxonomía, y biogeografía de artrópodos de México: Hacia una síntesis de su conocimiento*. Universidad Nacional Autónoma de México, México, D. F.
- Noguera, F.A. & Chemsak, J.A. (1997) New species and notes on the genus *Championa* Bates (Coleoptera: Cerambycidae) with a key to the species. *Occasional Papers of the Consortium Coleopterorum*, 1(1), 1–5.
- Noguera, F. A., Chemsak, J. A., Zaragoza-Caballero, S., Rodríguez-Palafox, A., Ramírez-García, E., González-Soriano, E & Ayala, R. (2007) A faunal study of Cerambycidae (Coleoptera) from one region with tropical dry forest in México: San Buenaventura, Jalisco. *The Pan-Pacific Entomologist* 83(4), 296-314.
<http://dx.doi.org/10.3956/2007-14.1>
- Noguera, F. A., Ortega-Huerta, M. A., Zaragoza-Caballero, S., González-Soriano, E & Ramírez-García, E. (2009) A faunal study of Cerambycidae (Coleoptera) from one region with tropical dry forest in Mexico: Sierra de San Javier, Sonora. *The Pan-Pacific Entomologist* 85(2), 70-90.
<http://dx.doi.org/10.3956/2009-04.1>
- Noguera, F.A., Zaragoza-Caballero, S., Chemsak, J.A., Rodríguez-Palafox, A., Ramírez, E., González-Soriano, E. & Ayala, A. (2002) Diversity of the family Cerambycidae (Coleoptera) of the Tropical Dry Forest of Mexico, I. Sierra de Huautla, Morelos. *Annals of the Entomological Society of America*, 95(5), 617–627.
[http://dx.doi.org/10.1603/0013-8746\(2002\)095%5B0617:dotfcc%5D2.0.co;2](http://dx.doi.org/10.1603/0013-8746(2002)095%5B0617:dotfcc%5D2.0.co;2)
- Noguera, F. A., Zaragoza-Caballero, S., Rodríguez-Palafox, A., González-Soriano, E., Ramírez-García, E., Ayala, R. & Ortega-Huerta, M. A. (2012) Cerambycidos (Coleoptera, Cerambycidae) del bosque tropical caducifolio en Santiago Dominguillo, Oaxaca, México. *Revista Mexicana de Biodiversidad*, 83, 611-622.
<http://dx.doi.org/10.7550/rmb.25088>
- Nonfried, A.F. (1890) Neue exotischen Coleopteren. *Stettiner Entomologische Zeitung*, 51, 15–20.
- Nonfried, A.F. (1891) Beitrage zur Kenntnis einiger neuen exotischen Coleopterenspezies. *Deutsche Entomologische Zeitschrift*, 1891, 257–276.
- Nonfried, A.F. (1892) Monographische Uebersicht der Prioniden-Gattung *Callipogon* Serv. *Berliner Entomologische Zeitschrift*, 37, 17–24.
- Nonfried, A.F. (1894) Beschreibungen neuer Lamellicornier, Buprestiden und Cerambyciden aus Central und Sud-Amerika. *Entomologische Nachrichtenblatt*, 20, 113–128; 129–142.
- Odegaard, F. & Frame, D. (2007) Generalist flowers and phytophagous beetles in two tropical canopy trees: resources for multitudes. *Taxon* 56(3), 696-706.
<http://dx.doi.org/10.2307/25065854>
- Ohaus, F. (1900) Bericht über eine entomologische Reise nach Central-Brasilien. *Stettiner Entomologische Zeitung*, 61(7–12), 193–274.
- Ojeda, D. & Cueva, M. (1971) Catálogo del Museo de Entomología. *Boletín de la Universidad Nacional Pedro Ruiz Gallo*, 1(4), 1–88.

- Olivier, A.G. (1790) In: *Encyclopédie méthodique. Histoire naturelle. Insectes*. Plomteux, Paris; Panckoucke Libr., Liège, 5(1), 368 pp.
- Olivier, A.G. (1792) In: *Encyclopédie méthodique. Histoire naturelle. Insectes*. Plomteux, Paris; Panckoucke Libr., Liège, 6(2), 369–704; 7(1), 368 pp.
- Olivier, A.G. (1795) *Entomologie, ou histoire naturelle des insectes, avec leurs caractères génériques et spécifiques, leur description, leur synonymie, et leur figure enluminée*. Coléoptères. Desray, Paris, 4, 519 pp.
<http://dx.doi.org/10.5962/bhl.title.49479>
- O'Neill K. M., Fultz J. E. & Ivie M. A. (2008) Distribution of Adult Cerambycidae and Buprestidae (Coleoptera) in a Subalpine Forest under Shelterwood Management *The Coleopterists' Bulletin* 62 (1), 27–36.
- Pack, H.J. (1930) Notes on Utah Coleoptera. *Entomological News*, 41(7), 219–222.
- Packard, A.S. (1871) List of insects collected at Pebas, Equador, and presented by Prof. James Orton. *Annual Report of the Peabody Academy of Sciences*, 2–3, 85–87.
- Packard, A.S. (1872) List of the Coleoptera collected in Labrador. *Fourth Annual Report of the Peabody Academy of Sciences*, 1871, 92–94.
- Packard, A.S. (1881) Insects injurious to forest and shade trees. *Bulletin of the United States Entomological Commission*, 7, 1–275.
- Packard, A.S. (1888) List of the spiders, myriopods and insects of Labrador. *The Canadian Entomologist*, 20(8), 141–149.
- Packard, A.S. (1889) Notes on the epipharynx, and the epipharyngeal organs of taste in mandibulate insects. *Psyche*, 5(157–159), 222–228.
- Packard, A.S. (1890) Insects injurious to forest and shade trees. *Bulletin of the United States Entomological Commission*, 7, 1–955. (enlarged edition).
- Palisot de Beauvois, A.M.J.F. (1805–1821) *Insectes recueillis en Afrique et Amérique dans les Royaumes d'Oware et de Benin, à Saint-Domingue et dans les États-Unis, pendant les années 1786-1797*. Imprimerie de Fain et Cie., Paris, 276 pp.
- Paprzycki, P. (1940) Practical hints for the capture and breeding of the largest cerambycid "*Macrodonia cervicornis*" in the Peruvian wild forest. *Revista Chilena de Historia Natural*, 44, 273–275.
- Paprzycki, P. (1942) Datos para la captura y crianza del más grande de los cerambícidos "*Macrodonus cervicornis*" en la selva peruana. *Boletín del Museo de Historia Natural Javier Prado*, 6(22-23), 349–351.
- Pardo-Locarno, L. C. (2006) *Prionocalus demelti* Quentin & Villiers, 1983 (Col., Cerambycidae, Prioninae): descripción de la hembra y adiciones a la distribución en Colombia. *Boletín Científico*, Museo de Historia Natural, Universidad de Caldas, 10, 234–242.
- Pascoe, F.P. (1860) Notices of new or little-known genera and species of Coleoptera. *The Journal of Entomology*, 1, 36–64; 98–132.
<http://dx.doi.org/10.5962/bhl.title.24970>
- Pascoe, F.P. (1864-1869) Longicornia Malayana: or a descriptive catalogue of the species of the three longicorn families Lamiidae, Cerambycidae and Prionidae collected by Mr. A. R. Wallace in the Malay Archipelago. *The Transactions of the Entomological Society of London*, (3)3, 1–689.
<http://dx.doi.org/10.1111/j.1365-2311.1865.tb02690.x>
- Pascoe, F.P. (1866) List of the Longicornia collected by the late Mr. P. Bouchard, at Santa Marta. *The Transactions of the Entomological Society of London*, 1866, 279–296, 1 pl.
<http://dx.doi.org/10.1111/j.1365-2311.1967.tb01436.x>
- Pascoe, F.P. (1867) Diagnostic characters of some new genera and species of Prionidae. *The Annals and Magazine of Natural History*, (3)19, 410–413.
- Pascoe, F. P. (1871) Descriptions of new genera and species of longicorns, including three new subfamilies. *The Annals and Magazine of Natural History*, (4)8, 268–281.

<http://dx.doi.org/10.1080/00222937108696483>

Pascoe, F.P. (1888) On some new longicorn Coleoptera. *The Transactions of the Entomological Society of London*, 1888, 491–513.

<http://dx.doi.org/10.1111/j.1365-2311.1888.tb01316.x>

Peck, S. B. (2005) A checklist of the beetles of Cuba with data on distributions and bionomics. (Insecta, Coleoptera). Arthropods of Florida and neighboring land areas. Vol. 18: 1-214 Florida Department of Agriculture and Consumer Services, Gainesville.

Peck, S. B. (2006a) The beetle fauna of Dominica, Lesser Antilles (Insecta, Coleoptera): diversity and distribution. *Insecta Mundi*, 20(3-4), 165-209.

Peck, S.B. (2006b) The beetles of the Galápagos Islands, Ecuador: Evolution, Ecology and Diversity (Insecta, Coleoptera). NTC Research Press, Ontario, Canada, 314 p.

<http://dx.doi.org/10.1007/s10841-008-9134-9>

Peck, S. B. (2009) The beetles of St. Lucia, Lesser Antilles (Insecta, Coleoptera): diversity and distributions. *Insecta Mundi*, 106, 1-34.

Peck, S. B. (2010) The beetles of the island of St. Vincent, Lesser Antilles (Insecta, Coleoptera): diversity and distributions. *Insecta Mundi*, 144, 1-77.

Peck, S. B. (2011a) The diversity and distributions of the beetles (Insecta: Coleoptera) of the northern Leeward Islands, Lesser Antilles (Anguilla, Antigua, Barbuda, Nevis, Saba, St. Barthélemy, St. Eustatius, St. Kitts, and St. Martin-St. Maarten). *Insecta Mundi*, 159, 1-54.

Peck, S. B. (2011b) The beetles of Martinique, Lesser Antilles (Insecta, Coleoptera) diversity and distributions. *Insecta Mundi*, 178, 1-57.

Peck, S. B., Cook, J., & Hardy, J. D. (2002) Beetle fauna of the island of Tobago, Trinidad and Tobago, West Indies. *Insecta Mundi*, 16(1-3), 9-23.

Peck, S. B. & Thomas, M. C. & Turnbow, R. H. (2014) The diversity and distributions of the beetles (Insecta, Coleoptera) of the Guadeloupe Archipelago (Grande-Terre, Basse-Terre, La Désirade, Marie-Galante, Les Saintes and Petite-Terre), Lesser Antilles. *Insecta Mundi*, 352, 1-156.

Pelseneer, P. (1890) Première note sur les coléoptères recueillis par M. Ed. Van Beneden dans l'Amérique méridionale. *Compte-Rendu de la Séance de la Société Entomologique Belgique*, (4)11, clxxiv–clxxvi.

Penteado-Dias, A.M. (1984) Estudo comparativo do cordão nervoso nos Cerambycidae (Coleoptera). *Revista Brasileira de Entomologia*, 28(3), 223–243.

Peña, L.E. (1960) Algunas observaciones sobre especies poco conocidas de Cerambycidae (Insecta, Coleoptera) de Chile. *Revista de la Universidad Católica*, 44–45, 57–61.

Peña, L.E. (1974a) Los tipos de insectos de la colección Luis E. Peña G. *Boletín de la Sociedad de Biología de Concepción*, 47, 259–282.

Peña, L.E. (1974b) Algunas observaciones sobre especies poco conocidas de Cerambycidae (Coleoptera) II. Nuevas distribuciones, sinonímias, etc. *Boletín de la Sociedad de Biología de Concepción*, 47, 303–306.

Peña, L.E. & Vidal, P. (1975) Algunas observaciones sobre especies poco conocidas de Cerambycidae III. *Acalodegma servillei* (Bl.). *Revista Chilena de Entomología*, 9, 45–47.

Perez-Gelabert, D. E. (2008) Arthropods of Hispaniola (Dominican Republic and Haiti): a checklist and bibliography. *Zootaxa*, 1831: 1-530.

Perger, R. & Guerra, F. (2013) Longhorn beetles (Coleoptera, Cerambycidae) of the Tucuman-Bolivian forest in the Tariquía Flora and Fauna National Reserve, southern Bolivian Andes, with notes on ecoregion endemism and conservation. *The Pan-Pacific Entomologist*, 89(4), 9-21.

<http://dx.doi.org/10.3956/2013-19.1>

Perger, R. & Santos-Silva, A. (2010) A new genus and species of Callipogonini, description of the male of *Strongylaspis boliviana* Monné & Santos-Silva, 2003, and a new distributional record for *Chorenta reticulata* (Dalman, 1817) (Coleoptera, Cerambycidae). *ZooKeys* 48, 29-38.

- <http://dx.doi.org/10.3897/zookeys.48.417>
- Perry, R.H. (1974) Notes on the longhorned beetles of Virginia. Part II (Coleoptera, Cerambycidae). *The Coleopterists' Bulletin*, 28(4), 215–217.
- Perry, R.H. (1977) Notes on the longhorned beetles of Virginia. Part IV (Coleoptera, Cerambycidae). *The Coleopterists' Bulletin*, 31(1), 97–99.
- Perty, J.A.M. (1832) De insectorum in America meridionali habitantium vitae genere, moribus ac distributione geographica observationes nonnullae. In: *Delectus animalium articulorum quae in itinere per Brasiliam annis MDCCCXVII-MDCCCXX jussu at auspiciis Maximiliani Josephi I. Bavariae regis augustissime peracto collegerunt Dr. J. B. de Spix et Dr. C. F. Ph. de Martius*. Monachii, pp. 61–124.
- Philippi, F.H.E. (1887) Catálogo de los Coleópteros de Chile. *Anales de la Universidad de Chile*, 71, 619–806.
- Philippi, F.H.E. & Philippi, F. (1859) Algunas especies nuevas de coleópteros de la Provincia de Valdivia. *Anales de la Universidad de Chile*, 16, 656–678.
- Philippi, R.A. (1862) Sobre algunos insectos de Magallanes. *Anales de la Universidad de Chile*, 21, 407–414.
- Philippi, R.A. (1865) Descripción de algunos insectos nuevos chilenos. *Anales de la Universidad de Chile*, 26, 651–660.
- Philippi, R.A. & Philippi, F.H.E. (1860) Coleoptera nonnulla nova Chilensia praeserti Valdiviana. *Stettiner Entomologische Zeitung*, 21, 245–251.
- Philippi, R.A. & Philippi, F.H.E. (1864) Beschreibung einiger neuen Chilenischen Käfer. *Stettiner Entomologische Zeitung*, 25, 266–284; 313–406.
- Picard, F. (1929) La variation chez les Cérambycides. *Miscellanea Entomologica*, 32, 41–43.
- Pinheiro, J.V. (1962) Contribuição para o conhecimento de insetos dos eucaliptais no Brasil. *Anuario Brasileiro de Economia Florestal*, Rio de Janeiro, 14(14), 245–255.
- Pittier, H. & Biolley, P. (1895) *Invertebrados de Costa Rica I*. Coleópteros. Instituto Físico-Geográfico Nacional, San José, 40 pp.
- <http://dx.doi.org/10.5962/bhl.title.58213>
- Piza, S.T.Jr. (1968) *Insetos de Piracicaba*. Escola Superior de Agricultura Luiz de Queiroz, Piracicaba, 123 pp.
- Planet, L.M. (1924) Histoire Naturelle des Longicornes de France. *Encyclopédie Entomologique*, (A) 2, 1–386.
- Plavilstshikov, N.N. (1936) Fauna de l'URSS, Insectes Coleoptères. Cerambycidae I. *Fauna SSSR*, 21, 611 pp.
- Podany, C. (1962) Monographie des genus *Gaurotes* J. Lec. (Coleoptera: Cerambycidae). *Mitteilungen der Münchener Entomologischen Gesellschaft*, 52, 219–252.
- Popenoe, E.A. (1877) A list of Kansas Coleoptera. *Transactions of the Kansas Academy of Sciences*, 5, 21–40.
- Porter, C.E. (1921) Sobre algunos artrópodos colectado en diversas localidades del país por los señores J. H. Thomas, José A. Dampo, J. A. Wolffsohn, R. Barros V., etc. *Revista Chilena de Historia Natural*, 24, 153–160.
- Porter, C.E. (1923) Notas breves sobre longicórnios chilenos. *Revista Chilena de Historia Natural*, 25, 495–501.
- Porter, C.E. (1925a) Notas breves sobre longicórnios chilenos. *Revista Chilena de Historia Natural*, 29, 184.
- Porter, C.E. (1925b) Breve nota sobre los *Hesperophanes* chilenos. *Revista Chilena de Historia Natural*, 29, 217–219.
- Porter, C.E. (1926) Algunos artrópodos de Rio Blanco. *Revista Chilena de Historia Natural*, 30, 104–105.
- Porter, C.E. (1928) Algunos insectos de Mancera. *Revista Chilena de Historia Natural*, 31, 121–122.

- Porter, C.E. (1929a) Notas breves sobre longicórnios chilenos. *Revista Chilena de Historia Natural*, 32, 158.
- Porter, C.E. (1929b) Nota acerca de un cerambícido sud-americano. *Revista Chilena de Historia Natural*, 32, 287.
- Porter, C.E. (1932a) Notas sobre tres coleópteros chilenos. *Revista Chilena de Historia Natural*, 35, 25–26.
- Porter, C.E. (1932b) Nuevas localidades para tres insectos chilenos. *Revista Chilena de Historia Natural*, 35, 100.
- Porter, C.E. (1932c) Acerca de algunos insectos chilenos. *Revista Chilena de Historia Natural*, 36, 190–193.
- Porter, C.E. (1933) Los Prioninae de Chile. *Revista Chilena de Historia Natural*, 37, 200–209.
- Porter, C.E. (1939) Introducción al estudio de los cerambícidos chilenos. *Revista Chilena de Historia Natural*, 42, 221–231.
- Portevin, G. (1927) Tableaux dichotomiques pour la détermination des Longicornes de France. *Encyclopédie Entomologique*, (A) 2(Suppl.), 1–53.
- Pouillade, I. (1915) Note sur *Macrodontia dejeani* Gory (Col.) avec description de deux espèces nouvelles. *Insecta*, 5, 41–47.
- Prosen, A.F. (1944) Coleópteros anormales. *Revista Argentina de Entomología*, 2(4), 21–26.
- Prosen, A.F. (1947) Cerambycoidea de Santiago del Estero. *Revista de la Sociedad Entomológica Argentina*, 13, 315–334.
- Prosen, A.F. (1960) Notas sobre la familia Anoplodermatidae (Coleoptera, Cerambycoidea). *Anales del Instituto de Medicina Regional*, 5(2), 87–100.
- Prosen, A.F. (1962) *Planopus lugubris*, n. sp. *Anales del Instituto de Medicina Regional*, 6, 147–149.
- Provancher, L.A. (1877) *Petite faune entomologique du Canada, précédés d'un traite élémentaire d'entomologie*. Les Coleoptères. C. Darveau, Québec, 1, 786 pp.
<http://dx.doi.org/10.5962/bhl.title.8169>
- Provancher, L.A. (1877) Additions et corrections à la faune coléoptérologique de la Province de Québec. *Naturaliste Canadien*, 9(11), 321–338.
- Prudhomme. (1906) *Catalogue des coléoptères de la Guyane Française recueillis par M. Prudhomme de 1870 a 1906*. Imprimerie du Gouvernement, Cayenne, 46 pp.
- Quayle, H.J. (1938) *Insects of citrus and other subtropical fruits*. Comstock Publ. Co., Ithaca, 583 pp.
- Quentin, R.M. & Villiers, A. (1974) Révision des Closterini de Madagascar (Col., Cerambycidae, Prioninae). *Annales de la Société Entomologique de France*, (n.s.)10(2), 249–341.
- Quentin, R.M. & Villiers, A. (1983a) *Prionocalus demelti*, nouvelle espèce de Colombie (Col., Cerambycidae, Prioninae). Designation de lectotypes. *Annales de la Société Entomologique de France*, (n. s.)19(2), 223–225.
- Quentin, R.M. & Villiers, A. (1983b) Note sur les *Psalidognathus* Gray. Description de quatre formes nouvelles; désignation d'un néotype et de lectotypes (Col., Cerambycidae, Prioninae). *Annales de la Société Entomologique de France*, (n.s.)19(4), 441–446.
- Ramirez Campos, R., Esteban Duran, J. R. & Santos-Silva, A. (2011) A new species of *Seticeros* from Costa Rica (Coleoptera, Cerambycidae, Prioninae). *Spanish Journal of Agricultural Research*, 9(1), 108–112.
<http://dx.doi.org/10.5424/sjar/20110901-308-10>
- Ramos, J.A. (1946) The insects of Mona Island (West Indies). *Journal of Agriculture of the University of Puerto Rico*, 30(1), 1–74.
- Randall, J.W. (1838) Description of new species of coleopterous insects inhabiting the State of Maine. *Boston Journal of Natural History*, 2(1), 1–33.

- Redtenbacher, L. (1867) Coleopteren *In: Reise des österreichischen Fregatte Novara und die Erde in den Jahren 1857, 1858, 1859, unter der befehlen des Commodore B. von Wüllerstorff-Urbair.* Wien, Zoologischer Theil, Zweiter Band, 249 pp.
<http://dx.doi.org/10.5962/bhl.title.1597>
- Redtenbacher, L. (1874) *Fauna Austriaca. Die Käfer, nach der analytischen Methode bearbeitet.* Gerald, Wien, 2, 1–571.
<http://dx.doi.org/10.5962/bhl.title.9570>
- Reiche, L. (1840a) Description de deux coléoptères nouveaux. *Revue de Zoologie*, 1840, 275.
- Reiche, L. (1840b) Nouvelle espèce du genre *Psalidognathus* de M. Gray. *Revue de Zoologie*, 1840, 358.
- Reiche, L. (1850) Note sur le genre *Psalidognathus*. *Revue et Magasin de Zoologie*, (3)2, 248–249.
- Reitter, E. (1912) *Fauna Germanica. Die Käfer des Deutschen Reiches.* Stuttgart, K. G. Lutz' Verlag, 4, 1–236.
- Ribeiro, P.M. (1935) Sôbre uma nova espécie do gênero *Callipogon* (Col., Cerambycidae). *Revista do Museu Paulista*, 19, 417–418.
- Rice, M.E. (1981) Notes on Cerambycidae from Missouri. *The Coleopterists Bulletin*, 35(4), 459–462.
- Ricksecker, L.E. (1885) [Lignivorous beetles]. *Entomologia Americana*, 1(5), 96–98
- Riley, C.V. (1880) Food habits of the longicorn beetles or woodborers. *The American Entomologist*, 3(10), 237–239; (11), 270–271.
- Ringuelet, R. (1955) Vinculaciones faunísticas de la zona boscosa del Nahuel Huapi y el dominio zoogeográfico Austral-Cordillerano. *Notas del Museo de La Plata*, 18(160), 81–121.
- Rivers, J.J. (1886a) Contributions to the larval history of Pacific Coast Coleoptera. *Bulletin of the California Academy of Sciences*, 2, 64–72.
- Rivers, J.J. (1886b) *Contributions to the larval history of Pacific Coast Coleoptera.* The State Printer, Sacramento, 10 pp.
- Rivers, J.J. (1890) Three new species of Coleoptera. *Entomologia Americana*, 6(6), 111–112.
- Rockwood, L.P. (1951) Notes on insects associated with *Lupinus polyphyllus* Lindl. in the Pacific Northwest. *The Pan-Pacific Entomologist*, 27(4), 149–156.
- Rodrigues, J. M. S., Monné, M. A. & Mermudes, J. R. M. (2010) Inventário das espécies de Cerambycidae (Coleoptera) de Vila Dois Rios (Ilha Grande, Angra dos Reis, Rio de Janeiro, Brasil). *Biota Neotropica*, 10(3), 311–321.
<http://dx.doi.org/10.1590/s1676-06032010000300029>
- Rojas, M.A. (1857) Études entomologiques. Observations sur quelques coléoptères de la République de Venezuela. *Annales de la Société Entomologique de France*, (3)5, 329–336.
- Rojas, M.A. (1866) Catalogue des longicornes de la Province de Caracas, République de Venezuela, avec quelques observations sur leurs habitudes. *Annales de la Société Entomologique de France*, (4)6, 236–248.
- Rosales, C.J. (1966) Contribución al conocimiento de los Prioninae (Coleoptera, Cerambycidae) de Venezuela. *Revista de la Facultad de Agronomía*, 11, 1–237.
- Rosillo, M.A. (1944) Enumeración de insectos vinculados a la economía de Entre Ríos. Primera parte: Coleoptera. *Memorias del Museo de Entre Ríos, (Zoología)* 22, 1–82.
- Ross, D.A. (1968) Wood and bark-feeding Coleoptera of felled spruce in interior British Columbia. *Journal of the Entomological Society of British Columbia*, 65, 10–12.
- Ruette, R. (1970) A catalogue of types of Coleoptera in the Canadian National collection of insects. *Memoirs of the Entomological Society of Canada*, 72, 1–134.
- Ruffinelli, A. (1967) Insectos y otros invertebrados de interés forestal. *Silvicultura*, Maldonado, Uruguay, 25, 1–78.
- Ruiz, F. & Stuardo, O.C. (1935) Insectos colectados en las Termas de Chillán. *Revista Chilena de Historia Natural*, 39, 313–322.

- Saalas, U. (1936) Ueber das Flügelgeäder und die phylogenetische Entwicklung der Cerambyciden. *Annales Societatis Zoologicae Botanicae Fennicae Vanamo*, 4(1), 1–198.
- Salazar, J. (2004) Sobre algunas localidades colombianas para conocer y estudiar a *Macrodonia cervicornis* (L.), *M. dejeani* (Gory) y *Titanus giganteus* (L.). (Coleoptera, Cerambycidae). *Boletín Científico - Centro de Museos - Museo de Historia Natural*, 8, 155-171.
- Salazar, J. (2005) Sobre algunas localidades colombianas para conocer y estudiar a *Psalidognathus superbus & modestus* (Fries) y a *Prionacalus demelti* (Quentin & Villiers) (Cerambycidae, Prioninae). *Boletín Científico - Centro de Museos - Museo de Historia Natural* 9, 241-250
- Sallé, A. (1849) Coléoptères nouveaux de l'Amérique. 2e partie. *Annales de la Société Entomologique de France*, (2)7, 429–435.
- Sallé, A. (1853) Description d'une espèce nouvelle de prionien provenant de la République de Venezuela. *Annales de la Société Entomologique de France*, (3)1, 649–652.
- Sallé, A. (1855) Description de dix espèces nouvelles de coléoptères. recueillis de 1849 a 1851 dans la République Dominicaine (ancienne partie espagnole de l'Ile de Sant-Domingue ou d'Haiti). 1e. partie. *Annales de la Société Entomologique de France*, (3)3, 263–272.
- Sallé, A. (1884) *Hypocephalus armatus* Desm. *Bulletin de la Société Entomologique de France*, (6)4, xi.
- Sama, G. (2005) Description of *Neospondylis* gen. nov. from North America & Mexico (Coleoptera, Cerambycidae, Spondylidinae). *Les Cahiers Magellanes*, 43, 1–10.
- Samouelle, G. (1819) *The entomologist's useful compendium*. White, London, 496 pp.
<http://dx.doi.org/10.5962/bhl.title.5527>
- Santoro, F.H. (1966) Panorama entomológico relacionado con la Silvicultura y la tecnología forestal en la República Argentina. *Revista Forestal Argentina*, 10(2), 53–59.
- Santos-Silva, A. (2001a) Parandrinae neotropicais (Coleoptera, Cerambycidae) I: redescricao de *Parandra degeeri* Thomson, 1867 e descricao de uma nova especie. *Revista Brasileira de Entomologia*, 45(3), 215–219.
- Santos-Silva, A. (2001b) Parandrinae neotropicais (Coleoptera, Cerambycidae) II: especies de *Hesperandra* Arigony, 1977 com submento elevado e marginação lateral do protórax dos machos incompleta. *Revista Brasileira de Entomologia*, 45(3), 221–241.
- Santos-Silva, A. (2002a) Nova especie de *Hesperandra* Arigony da Bolivia (Coleoptera, Cerambycidae, Parandrinae). *Revista Brasileira de Zoologia*, 19(4), 955–959.
<http://dx.doi.org/10.1590/s0101-81752002000400001>
- Santos-Silva, A. (2002b) Notas e descrições em Parandrini (Coleoptera, Cerambycidae, Parandrinae). *Iheringia, Serie Zoologia*, 92(2), 29–52.
<http://dx.doi.org/10.1590/s0073-47212002000200004>
- Santos-Silva, A. (2003a) Notas, descrições, sinónimas e revalidação em *Hesperandra* Arigony, 1977 (Coleoptera, Cerambycidae, Parandrinae). *Revista Brasileira de Entomologia*, 47(1), 119–131.
<http://dx.doi.org/10.1590/s0085-56262003000100017>
- Santos-Silva, A. (2003b) Espécies de *Hesperandra* (*Tavandra*) Santos-Silva, com pilosidade abundante no metasterno (Coleoptera, Cerambycidae, Parandrinae). *Revista Brasileira de Zoologia*, 20(3), 389–395.
<http://dx.doi.org/10.1590/s0101-81752003000300005>
- Santos-Silva, A. (2003c) On two generic homonymies in Cerambycidae (Coleoptera). *Revista Brasileira de Zoologia*, 20(3), 479–480.
<http://dx.doi.org/10.1590/s0101-81752003000300018>
- Santos-Silva, A. (2004a) Descrição de *Hephiates mourei* sp.nov. e notas em *Hephiates* Thomson e *Braderochus mundus* (White) (Coleoptera, Cerambycidae, prioninae). *Revista Brasileira de Entomologia*, 48(1), 35–38.
<http://dx.doi.org/10.1590/s0085-56262004000100006>

- Santos-Silva, A. (2004b) Nova espécie de *Anacanthus* do Brasil (Coleoptera, Cerambycidae, Prioninae, Callipogonini). *Iheringia*, 94(3), 281–283.
<http://dx.doi.org/10.1590/s0073-47212004000300010>
- Santos-Silva, A. (2005) Nova espécie de Parandrinae do Brasil e chave para as espécies de *Hesperandra* (*Hesperandra*) Arigony, 1977 (Coleoptera, Cerambycidae). *Papéis Avulsos de Zoologia*, 45(17), 231-234.
<http://dx.doi.org/10.1590/s0031-10492005001700001>
- Santos-Silva, A. (2006). Revalidação de *Charmallaspis smithiana* (White, 1850) e notas em *Braderochus* Buquet, 1852 (Coleoptera, Cerambycidae, Prioninae). *Papéis Avulsos de Zoologia*, 46(14), 175-186.
<http://dx.doi.org/10.1590/s0031-10492006001400001>
- Santos-Silva, A. (2007a) Revisão do gênero *Derobrachus* Audinet-Serville, 1832 (Coleoptera, Cerambycidae, Prioninae). *Arquivos de Zoologia*, 38(1): 1-94.
<http://dx.doi.org/10.11606/issn.2176-7793.v38i1p1-94>
- Santos-Silva, A. (2007b). Nova espécie de *Hesperandra* (*Zikandra*) Santos-Silva e chave para o subgênero (Coleoptera, Cerambycidae, Parandrinae). *Les Cahiers Magellanes* 66, 1-11.
<http://dx.doi.org/10.1590/s0031-10492005001700001>
- Santos-Silva, A. (2014) A new species of *Ucai* Galileo & Martins, 2009 (Coleoptera, Cerambycidae, Prioninae). *The Coleopterists Bulletin*, 68(2), 214-216.
<http://www.bioone.org/doi/full/10.1649/0010-065X-68.2.214>
- Santos-Silva, A. (2015a) A new species of *Parandra* (*Parandra*) Latreille from Peru (Coleoptera, Cerambycidae, Parandrinae). *Insecta Mundi*, 405, 1-5.
- Santos-Silva, A. (2015b) On some “lost” types of *Cerambyx* and *Leptura* species described by Linnaeus (1758), and a new synonymy in Rhinotragini (Coleoptera, Cerambycidae). *Papéis Avulsos de Zoologia*, 55(29), 397-403.
<http://dx.doi.org/10.1590/0031-1049.2015.55.29>
- Santos-Silva, A. & Galileo, M. H. M. (2010) A new genus of Macrotomini (Coleoptera, Cerambycidae, Prioninae). *ZooKeys*, 35, 65-75.
<http://dx.doi.org/10.3897/zookeys.35.312>
- Santos-Silva, A. & Galileo, M. H. M. (2011) Sobre alguns Cerambycidae (Coleoptera) das coleções do Instituto Nacional de Pesquisas da Amazônia (INPA) e da Universidade Federal do Amazonas (UFAM): Parandrinae, Prioninae e Disteniinae. *Les Cahiers Magellanes n.s.* 3: 20-51.
- Santos-Silva, A. & Galileo, M. H.M. (2015) On *Myzomorphus* and *M. scutellatus* (Coleoptera, Cerambycidae, Prioninae). *Zootaxa*, 4058, 591-594.
- Santos-Silva, A. & Hovore, F. T. (2007a) Divisão do gênero *Distenia* Lepeletier & Audinet-Serville, notas sobre a venação alar em Disteniini, homonímias, sinonímia e redescrições (Coleoptera, Cerambycidae, Disteniinae). *Papéis Avulsos de Zoologia*, 46(1), 1-29.
<http://dx.doi.org/10.1590/s0031-10492007000800001>
- Santos-Silva, A. & Hovore, F. T. (2007b) Espécies de *Novantinoe* Santos-Silva & Hovore (Coleoptera, Cerambycidae, Disteniinae). *Lambilloinea*, 107(4), 573-610.
- Santos-Silva & Hovore, F. T. (2007c) Espécies americanas de *Distenia* (*Distenia*) Lepeletier & Audinet-Serville, 1828 (Coleoptera, Cerambycidae, Disteniinae). *Les Cahiers Magellanes*, 68, 1-28.
- Santos-Silva, A. & Hovore, F. T. (2007d) Espécies de *Distenia* (*Basisvallis*) Santos-Silva & Hovore (Coleoptera, Cerambycidae, Disteniinae). *Les Cahiers Magellanes*, 71, 1-16.
- Santos-Silva, A. & Hovore, F. T. (2008a) Espécies de *Elytrimitatrix* (*Grossifemora*) Santos-Silva & Hovore I. Novos registros e novas espécies (Coleoptera, Cerambycidae, Diusteniinae). *Les Cahiers Magellanes*, 74, 1-25.

- Santos-Silva, A. & Hovore, F. T. (2008b) Espécies de *Elytrimitatrix* (*Grossifemora*) Santos-Silva & Hovore II. Novas espécies e chave para o subgênero (Coleoptera, Cerambycidae, Disteniinae). *Les Cahiers Magellanes*, 75, 1-25.
- Santos-Silva, A. & Hovore, F. T. (2008c) Novas espécies de Disteniinae americanas (Coleoptera, Cerambycidae). *Les Cahiers Magellanes*, 81, 1-16.
- Santos-Silva, A. & Komiya, Z. (2012) Contribution toward the knowledge of *Psalidognathus* Gray, 1831 (Coleoptera, Cerambycidae, Prioninae). *Insecta Mundi*, 247, 1-28.
- Santos-Silva, A., Komiya, Z. & Nearn, E. H. (2013) Revision of the genus *Prionacalus* White, 1845 (Coleoptera, Cerambycidae, Prioninae, Prionini). *The Coleopterists Bulletin*, 67(3), 201-240.
<http://dx.doi.org/10.1649/0010-065x-67.3.201>
- Santos-Silva, A. & Lezama, H. J. (2010) Contribuição para o conhecimento dos Parandrini da Costa Rica e do Panamá (Coleoptera, Cerambycidae, Parandrinae). *Revista Brasileira de Entomologia*, 54(3), 399-405.
<http://dx.doi.org/10.1590/s0085-56262010000300007>
- Santos-Silva, A. & Lingafelter, S. (2012) Morphological analysis of *Mecosarthron* Buquet and *Xixuthrus* Thomson and reevaluation of generic assignment of *Xixuthrus domingoensis* Fisher (Coleoptera, Cerambycidae, Prioninae). *Papéis Avulsos de Zoologia*, 52(27), 315-332.
<http://dx.doi.org/10.1590/S0031-10492012002700001>
- Santos-Silva, A. (2006b) in Martins, U. R. & Galileo, M. H. M. in Martins, U. R., Galileo, M. H. M., Santos-Silva, A. & Rafael, J. A. (2006) Cerambycidae (Coleoptera) coletados à luz a 45 metros de altura, no dossel da floresta amazônica, e a descrição de quatro espécies novas. *Acta Amazonica*, 36(2), 265-272.
<http://dx.doi.org/10.1590/s0044-59672006000200017>
- Santos-Silva, A. & Martins, U.R. (2000) Nova espécie de Parandrinae (Coleoptera, Cerambycidae) da região neotropical. *Revista Brasileira de Entomologia*, 44(3-4), 167-170.
<http://dx.doi.org/10.1590/s0101-81752002000400001>
- Santos-Silva, A. & Martins, U.R. (2003) Revisão do gênero *Physopleurus* Lacordaire, 1869 e notas em Macrotomini (Coleoptera, Cerambycidae, Prioninae). *Revista Brasileira de Entomologia*, 47(2), 245-265.
<http://dx.doi.org/10.1590/s0085-56262003000200015>
- Santos-Silva, A. & Martins, U. R. (2004) Notas e descrições em Disteniinae (Coleoptera, Cerambycidae). *Revista Brasileira de Zoologia*, 21(1), 145-152.
<http://dx.doi.org/10.1590/s0101-81752004000100024>
- Santos-Silva, A. & Martins, U. R. (2005a) Nova espécie e sinonímia em *Braderochus* Buquet, 1852 (Coleoptera, Cerambycidae, Prioninae). *Revista Brasileira de Entomologia*, 49(2), 237-239.
<http://dx.doi.org/10.1590/s0085-56262005000200006>
- Santos-Silva, A. & Martins, U. R. (2005b) Novos táxons e notas taxonômicas em Prioninae (Coleoptera, Cerambycidae). *Iheringia, Série Zoologia*, 95(4), 393-403.
<http://dx.doi.org/10.1590/s0073-47212005000400009>
- Santos-Silva, A. & Martins, U. R. (2009) Nova espécie de *Physopleurus* Lacordaire (Coleoptera, Cerambycidae, Prioninae). *Papéis Avulsos de Zoologia*, 49(8), 97-102.
<http://dx.doi.org/10.1590/s0031-10492005000200001>
- Santos-Silva, A. & Martins, U. R. (2010) Subfamília Parandrinae, pp. 5-79. In: Martins, U. R. (org.) *Cerambycidae Sul-americanos (Coleoptera) Taxonomia*. Sociedade Brasileira de Entomologia, São Paulo, 11, 274 pp.
- Santos-Silva, A. & Martins, U. R. (2010) Subfamília Disteniinae, pp. 80-255. In Martins, U. R. (org.) *Cerambycidae Sul-Americanos (Coleoptera) Taxonomia*, Sociedade Brasileira de Entomologia, São Paulo, 11, 274 pp.

- Santos-Silva, A. & Durán, J. R. E. (2009) Description of the female of *Strongylaspis granigera* Bates, 1884 (Coleoptera, Cerambycidae, Prioninae). *Spanish Journal of Agricultural Research*, 7(2), 349-354.
<http://dx.doi.org/10.5424/sjar/2009072-426>
- Santos-Silva, A., Mal, N., Drumont, A. (2010) Revalidation of *Calocomus rugosipennis* Lucas, 1857 (Coleoptera, Cerambycidae, Prioninae). *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique*, Entomologie, 80, 69-74.
- Santos-Silva, A. & Shute, S. (2009) The identity of *Parandra laevis* Latreille, 1804 and nomenclatural changes in the Parandrinae (Coleoptera, Cerambycidae). *ZooKeys*, 25, 19-35.
<http://dx.doi.org/10.3897/zookeys.25.245>
- Santos-Silva, A., Swift, I. P. & Nearn, E. H. (2010) Division of the genus *Nothopleurus* Lacordaire, 1869 (Coleoptera, Cerambycidae, Prioninae). *Zootaxa*, 2643, 1-44.
<http://dx.doi.org/10.3897/zookeys.61.299>
- Santos-Silva, A. & Tavakilian, G. L. (2009a) Démembrement du genre *Cometes* Lepeletier & Audinet-Serville, 1828 1^{re} partie (Coleoptera, Cerambycidae, Disteniinae). *Les Cahiers Magellanes*, 102, 1-24.
- Santos-Silva, A. & Tavakilian, G. L. (2009b) Démembrement du genre *Cometes* Lepeletier & Audinet-Serville, 1828 2^e partie (Coleoptera, Cerambycidae, Disteniinae). *Les Cahiers Magellanes*, 103, 25-46.
- Santos-Silva, A. & Wappes, J. E. (2012) The genus *Aplagiognathus* Thomson, 1861 (Coleoptera, Cerambycidae, Prioninae, Macrotomini). *Insecta Mundi*, 264, 1-13.
- Say, T. (1824) Descriptions of coleopterous insects in the late expedition to the Rocky Mountains, performed by order of Mr. Calhoun, Secretary of War, under the command of Major Long. *Journal of the Academy of Natural Sciences of Philadelphia*, 3, 238–282; 298–331; 403–462.
- Say, T. (1835) Descriptions of New North American coleopterous insects, and observations on some already described. *Boston Journal of Natural History*, 1(2), 151–203.
- Schaeffer, C.F.A. (1901) [*Derobrachus forreri* and *D. geminatus*]. *Journal of the New York Entomological Society*, 9, 199.
- Schaeffer, C.F.A. (1902) Notes on *Derobrachus* and *Acanthocinus*. *Entomological News*, 13(8), 235–237.
- Schaeffer, C.F.A. (1905) Some additional new genera and species of Coleoptera found within the limit of the United States. *Science Bulletin of the Museum of the Brooklyn Institute of Arts and Sciences*, 1(7), 141–179.
- Schaeffer, C.F.A. (1908) List of the longicorn Coleoptera collected on the Museum expeditions to Brownsville, Texas and the Huachuca Mts., Arizona, with descriptions of new genera and species and notes on known species. *Science Bulletin of the Museum of the Brooklyn Institute of Arts and Sciences*, 1(12), 325–352.
- Schaeffer, C.F.A. (1909) Three Cuban Coleoptera new to the fauna of the United States. *Journal of the New York Entomological Society*, 17(4), 148–150.
- Schaeffer, C.F.A. (1929) The North American species of *Parandra* (Col., Cerambycidae). *Bulletin of the Brooklyn Entomological Society*, 24, 39–40.
- Schaufuss, C. (1916) In: *Calwer's Käferbuch einfuhrung in die Kenntnis der Käfer Europas*. E. Schweizerbart'sche Verlagsbuchhandlung, Stuttgart, 2, 709–1390.
- Schjodte, J.C. (1865) On the classification of Cerambyces, with particular regard to the Danish fauna. *The Annals and Magazine of Natural History*, (3)15, 182–209.
- Schmid, H. (2011) Ein neuer Prioninae aus Französisch Guayana (Coleoptera, Cerambycidae). *Koleopterologische Rundschau*, 81, 247-248.
- Schoenherr, C.J. (1817) *Synonymia Insectorum, oder: Versuch einer Synonymia aller bisher bekannten Insecten; nach Fabricii Systema Eleutheratorum &c. geordnet*. Lewerentzischen Buchdruckerey, Skara, 1(3), 506 pp.
<http://dx.doi.org/10.5962/bhl.title.66107>

- Schoening, E.H. & Tilden, J.W. (1959) *Anoplodera laetifica* (LeConte) and *Ergates spiculatus* LeConte from knobcone pine. *The Pan-Pacific Entomologist*, 35, 167–168.
- Schuh, J. & Mote, D.C. (1948) Insect pests of nursery and ornamental trees and shrubs in Oregon. *Bulletin of the Oregon Agricultural Experiment Station*, 449, 1–163.
- Schulz, W.A. (1901) Biologische, zoogeographische un synonymische Notizen aud der Käferfauna des unteren Amazonenstroms. *Berliner Entomologische Zeitschrift*, 46, 321–338.
- Schwarz, E.A. (1917) In: Holland, E. List of the Coleoptera collected on the Isle of Pines by Gustav A. Link, Sr., 1912-1913. *Annals of the Carnegie Museum*, 11, 333–345.
- Schwerdtfeger, F. (1955) Cerambycidae (Col.) an *Pinus*-Arten in Guatemala. *Zeitschrift für Angewandte Entomologie*, 37, 315–322.
- Seabra, C.A.C. (1941) Sôbre um novo "*Stictosomus (Anacanthus)*" Serville, 1832 (Col., Prionidae). *Revista Brasileira de Biologia*, 1(4), 369–371.
- Seabra, C.A.C. (1942) Sôbre uma nova espécie de *Meroscelisus* Serville, 1832 (Col., Prionidae). *Revista Brasileira de Biologia*, 2(4), 417–418.
- Semenov-Tian-Shanskij, A. (1899) Specierum rossicarum generis *Polyarthron* Serv., 1832 synopsis. *Horae Societatis Entomologicae Rossicae*, 34, 249–259.
- Semenov-Tian-Shanskij, A. (1908) Analecta coleopterologica. XIV. *Revue Russe d'Entomologie*, 7 [1907], 258-265.
- Sharp, D. (1884a) Some observations on *Hypocephalus armatus*. *Compte Rendu de la Séance de la Société Entomologique de Belgique*, 1884, cvii–cxii.
- Sharp, D. (1884b) Notice sur l'*Hypocephalus armatus*. *Compte Rendu de la Séance de la Société Entomologique de Belgique*, 1884, ccl–cclv.
- Sharp, D. (1905) The genus *Criocephalus*. *The Transactions of the Entomological Society of London*, 1905, 145–164.
- Sherman, F.Jr. (1946) Notes on Cerambycidae of South Carolina (Coleoptera). *Entomological News*, 57(5), 125–127.
- Silva, A.Gomes. (1967) Uma lista de longicórneos do Ceará (Coleoptera: Cerambycidae). *Boletim da Sociedade Cearense de Agronomia*, Fortaleza, 8, 33–36.
- Silva, A.G.d'Araujo. (1936) *Alguns insetos com os seus respectivos hospedeiros*. Author's edition, Rio Janeiro, 39 pp.
- Silva, A.G.d'Araujo, Gonçalves, C.R., Galvão, D.M., Gonçalves, A.J.L., Gomes, J., Silva, M.N. & Simoni, L. (1968) *Quarto catálogo dos insetos que vivem nas plantas do Brasil. Seus parasitos e predadores*. Ministerio de Agricultura, Rio de Janeiro, 1(2), 622 pp.
- Simoëns, H. (2006) Un nouveau *Macrodonia* originaire du Pérou (Coleoptera, Cerambycidae, Prioninae). *Les Cahiers Magellanes*, 62, 1-7.
- Skiles, D.D. (1978a) Taxonomy and description of two prionine Cerambycidae from southern Arizona: a new species of *Stenodontes* and new status for *Neomallodon arizonicus* (Coleoptera). *Proceedings of the Entomological Society of Washington*, 80(3), 407–423.
- Skiles, D.D. (1978b) Notes on the larval habits of *Asemum caseyi* Linsley and *A. nitidum* LeConte (Coleoptera: Cerambycidae). *The Pan-Pacific Entomologist*, 54(1), 14.
- Skinner, H. (1901) [*Stenodontes mandibularis*]. *Entomological News*, 12, 93.
- Skinner, H. (1905) Descriptions of new Coleoptera from Arizona with notes on some other species. *Entomological News*, 16(9), 289–292.
- Smith G. A. & Hurley J. E., (2005) First Records in Atlantic Canada of *Spondylis upiformis* Mannerheim and *Xylotrechus sagittatus sagittatus* (Germar) (Coleoptera: Cerambycidae). *The Coleopterists' Bulletin* 59 (4), 488.
- Smith, J.B. (1888) [Host of *Notorhina aspera*]. *Proceedings of the Entomological Society of Washington*, 1(2), 90–91.
- Smith, J.B. (1900) Insects of New Jersey. A list of the species occurring in New Jersey, with notes on those of economic importance. *27th Annual Report of the Board State of Agriculture*, 1899, 1–755.

<http://dx.doi.org/10.5962/bhl.title.39987>

Smith, J.B. (1910) Annual report of the insects of New Jersey. *Annual Report New Jersey State Museum*, 1910, 1–888.

<http://dx.doi.org/10.5962/bhl.title.60317>

Smith, R.C. & Audant, A. (1930) The more important injurious insect of Haiti. *Journal of Economic Entomology*, 23(6), 972–979.

Snow, F.H. (1877) List of Coleoptera collected in Colorado in June, July and August, 1876 by the Kansas University Scientific Expedition. *Transactions of the Kansas Academy of Sciences*, 5, 15–20.

Snow, F.H. (1878) List of Coleoptera collected near Dome Rock, Platte Canyon, Colorado by the Kansas University Scientific Expedition for 1878. *Transactions of the Kansas Academy of Sciences*, 6, 75–77.

Snow, F.H. (1881) List of Coleoptera collected in Santa Fé Canyon, N. M. by the Kansas University Scientific Expedition for 1880. *Transactions of the Kansas Academy of Sciences*, 7, 67–71.

Snow, F.H. (1883) List of Lepidoptera and Coleoptera collected in New Mexico by the Kansas University Scientific Expeditions of 1881 and 1882. *Transactions of the Kansas Academy of Sciences*, 8, 35–45.

Snow, F.H. (1906a) Some results of the University of Kansas Entomological Expeditions to Galveston and Brownsville, Texas, in 1904 and 1905. *Transactions of the Kansas Academy of Sciences*, 20(1), 136–154.

Snow, F.H. (1906b) Some results of the University of Kansas Entomological Expeditions to Arizona in 1904 and 1905. *Transactions of the Kansas Academy of Sciences*, 20(1), 155–181.

Solomon, J. D. Newsome, L. & Darwin, W. N. (1972) Carpenterworm moths (*Prionoxystus robiniae*: Lep., Cossidae) and cerambycid (Col.) hardwood borers caught in light-traps. *Journal of the Georgia Entomological Society*, 7(1), 76–79.

Soukup, J. (1942) Apuntes para la zoogeografía entomológica. *Boletín del Museo de Historia Natural Javier Prado*, 6(20), 41–51; (21), 172–192; (22–23), 302–342.

Souza, D.S. & Silva, A.A. (2012) Cerambycidae (Insecta, Coleoptera) of the Parque Natural Municipal de Porto Velho, Rondônia, Western Amazon, Brazil. *Biota Neotropica*, 12(1), 237–240.

Spencer, G.J. (1949) The egg potential of *Ergates spiculatus* LeC. (Coleoptera, Cerambycidae). *Proceedings of the Entomological Society of British Columbia*, 45, 20.

Spencer, G.J. & Buckell, E.R. (1957) On the acridiophagous Sarcophagidae of British Columbia, with records of all others taken in the Province. *Proceedings of the Entomological Society of British Columbia*, 54, 29–36.

Spieth, H.T. (1950) The David Rockefeller Mexican Expedition of the American Museum of Natural History. *American Museum Novitates*, 1454, 1–67.

Spooner, A. & Santos-Silva, A. (2016) Notes on some species of *Myzomorphus* Sallé, 1850 (Coleoptera, Cerambycidae, Prioninae, Anacolini). *Insecta Mundi*, 471, 1–9.

Stephens, J.F. (1831) *Illustrations of British Entomology or, a synopsis of indigenous insects; containing their generic and specific distinctions; with an account of their metamorphoses, times of appearance, localities, food, and economy, as far as possible*. Mandibulata. Baldwin & Craddock, London, 4, 413 pp.

Strauch, A. 1861. *Catalogue Systématique de tous les Coléoptères décrits dans les Annales de la Société Entomologique de France depuis 1832 jusqu'à 1859*. H. W. Schmidt, Libraire-Éditeur, Halle, i-iv + 1–160.

Sturm, J. (1843) *Catalog der Kaefer-Sammlung von Jacob Sturm*. J. Sturm, Nurnberg, 386 pp.

<http://dx.doi.org/10.5962/bhl.title.37837>

Svácha, P. & Danilevsk, M.L. (1987) Cerambycoid larvae of Europe and Soviet Union (Coleoptera, Cerambycoidea). Part I. *Acta Universitatis Carolinae (Biologica)*, 30, 1–176.

- Svácha, P. & Danilevsky, M.L. (1989) Cerambycoid larvae of Europe and Soviet Union (Coleoptera, Cerambycoidea). Part III. *Acta Universitatis Carolinae (Biologica)* 32, 1–205.
- Swaine, J.M. & Hopping, R. (1928) The Lepturini of America north of Mexico. Part I. *Bulletin of the Canadian National Museum*, (14)52, 1–97.
- Swainson, W. and W.E. Shuckard. 1840. *The cabinet cyclopaedia. Conducted by the Rev. Dionysius Lardner assisted by eminent literary and scientific men. Natural history. On the history and natural arrangement of insects.* Longman, Orme, Brown, Green, & Longmans, and John Taylor, London. [3] + 406 pp.
- Swan, L.A. & Papp, C.S. (1972) *The common insects of North America.* Harper & Row, New York, 750 pp.
- Swezey, O.H. (1929) [Introduction of] *Ergates spiculatus* (LeC.). *Proceedings of the Hawaii Entomological Society*, 7, 215.
- Swift, I. P., Bezark, L. G., Nearn, E. H., Solís, A. & Hovore, F. T. (2010) Checklist of the Cerambycidae (Coleoptera) of Costa Rica. *Insecta Mundi* 131, 1–68.
- Swift, I. P., Santos-Silva, A., & Nearn, E. H. (2010). The genus *Trichocnemis* LeConte, 1851 (Coleoptera, Cerambycidae, Prioninae). *ZooKeys*, 61, 33–46.
<http://dx.doi.org/10.3897/zookeys.61.299>
- Tanner, V.M. (1927) A preliminary study of the genitalia of female Coleoptera. *Transactions of the American Entomological Society*, 53, 5–50.
- Tanner, V.M. (1928) The Coleoptera of Zion National Park, Utah. *Annals of the Entomological Society of America*, 21(2), 269–281.
- Tanner, V.M. & Tanner, W.W. (1974) Additional records of Coleoptera collected at the Nevada test site Mercury, Nevada. *The Great Basin Naturalist*, 34(3), 218–220.
- Taschenberg, E.L. (1870) Neue Käfer aus Colombien und Ecuador. *Zeitschrift für Gesamten Naturwissenschaften*, (n.f.) 1, 177–199.
- Tavakilian, G.L. (2000) Les Parandrinae de Guyane (Coleoptera, Cerambycoidea). *Coléoptères*, 6 (11), 147–174.
- Tavakilian, G. L. (2010) *Physopleurus swifti* Chalumeau, 2010, synonyme de *Physopleurus rugosus* (Gahan, 1894) (Col., Cerambycidae, Prioninae, Macrotomini). *Bulletin de la Société Entomologique de France*, 115(3), 385–386.
- Tavakilian, G. L. (2013). Nouveaux actes nomenclaturaux pour 2013. (Coleoptera, Cerambycidae). *Les Cahiers Magellanes*, 12 (NS), 108–111.
- Tavakilian, G. L. (1996) In: Hequet, V., *Longicornes de Guyane.* ORSTOM, Cayenne, 19 pls.
- Tavakilian, G.L., Berkov, A., Meurer-Grimes, B. & Mori, S. (1997) Neotropical tree species and their faunas of xylophagous longicorns (Coleoptera: Cerambycidae) in French Guiana. *The Botanical Review*, 63(4), 304–355.
<http://dx.doi.org/10.1007/bf02856596>
- Tavakilian, G.L. & Galileo, M.H.M. (1991) Considerações sobre o gênero *Hyleoza* Galileo, 1987 (Coleoptera, Cerambycidae, Prioninae, Meroscelisini). *Revista Brasileira de Entomologia*, 35(3), 549–551.
- Tavakilian, G. L. & Santos-Silva, A. (2012) A new species of *Villiersicometes* Santos-Silva, 2003 (Coleoptera, Cerambycidae, Disteniinae). *Insecta Mundi*, 233, 1–3.
- Terrón, R.A. (1991) Fauna de coleópteros Cerambycidae de la Reserva de la Biosfera "La Michilia", Durango, Mexico. *Folia Entomologica Mexicana*, 81, 285–314.
- Thomas, M.C. (1977) New host records and behavior observations on Florida Cerambycidae. *The Coleopterologists' Bulletin*, 31(1), 83–86.
- Thomas, M. C. & Turnbow, R. H. (2007) Cerambycidae new to Andros Island, Bahamas (Coleoptera). *The Coleopterists Bulletin* 61(4), 581–588.
[http://dx.doi.org/10.1649/0010-065x\(2007\)61%5B581:cntaib%5D2.0.co;2](http://dx.doi.org/10.1649/0010-065x(2007)61%5B581:cntaib%5D2.0.co;2)
- Thomas, M. C, Turnbow, R. H. & Steiner, W. (2013) An annotated checklist of the Coleoptera (Insecta) of the Cayman Islands, West Indies. *Insecta Mundi*, 280, 1–56.

- Thomas, S.L. (1951) *Derobrachus geminatus* on grape roots (Coleoptera: Cerambycidae). *The Pan-Pacific Entomologist*, 27(1), 35.
- Thomson, G.C. (1859) *Skandinaviens Coleoptera, synoptiskt bearbetade*. Lund, 1, 290 pp.
<http://dx.doi.org/10.1038/005099b0>
- Thomson, J. (1857a) Monographie de la tribu des anacolites de la famille des longicornes. *Archives Entomologiques*, 1, 7–20.
- Thomson, J. (1857b) Description de deux nouveaux genres de longicornes. *Archives Entomologiques*, 1, 20–23.
- Thomson, J. (1857c) Note rectificative sur un nom de genre de la famille des cérambycides. *Archives Entomologiques*, 1, 136.
- Thomson, J. (1857d) Description de cérambycides nouveaux ou peu connus de ma collection. *Archives Entomologiques*, 1, 291–320.
- Thomson, J. (1858a) Diagnose spécifique d'un nouveau *Psalidognathe*. *Bulletin de la Société Entomologique de France*, 1858, ccxlv.
- Thomson, J. (1858b) Note rectificative. *Archives Entomologiques*, 1, 412.
- Thomson, J. (1859) Monographie du genre *Psalidognathus* de la division des prionites (Cerambycidae). *Arcana Naturae*, 1, 37–44.
- Thomson, J. (1860) *Essai d'une classification de la famille des cérambycides et matériaux pour servir a une monographie de cette famille*. Bouchard-Huzard, Paris, xvi +128 p.
<http://dx.doi.org/10.5962/bhl.title.9206>
- Thomson, J. (1861a) *Essai d'une classification de la famille des cérambycides et matériaux pour servir a une monographie de cette famille*. Bouchard-Huzard, Paris, 129-396.
<http://dx.doi.org/10.5962/bhl.title.9206>
- Thomson, J. (1861b) Monographie de la famille des parandrides. *Musée Scientifique*, 2, 73–87.
- Thomson, J. (1861c) Note rectificative et corrections. *Musée Scientifique*, 2, 95–96.
- Thomson, J. (1864) Systema cerambycidarum ou exposé de tous les genres compris dans la famille des cérambycides et familles limitrophes. *Mémoires de la Société Royale des Sciences de Liège*, 19, 1–352.
<http://dx.doi.org/10.5962/bhl.title.82379>
- Thomson, J. (1865) Diagnoses d'espèces nouvelles qui seront décrites dans l'appendix du systema cerambycidarum. *Mémoires de la Société Royale des Sciences de Liège*, 19, 353–578.
- Thomson, J. (1867a) D'une classification nouvelle de la famille des cérambycides (Insectes, coléoptères). *Physis Recueil d'Histoire Naturelle*, 1(1), 1–10.
- Thomson, J. (1867b) Révision du groupe des mallodonites (Insectes coléoptères, prionites, cérambycides). *Physis Recueil d'Histoire Naturelle*, 1(2), 85–106.
- Thomson, J. (1867c) Révision des parandrides (Insectes coléoptères). *Physis Recueil d'Histoire Naturelle*, 1(2), 106–118.
- Thomson, J. (1874) Diagnose d'une espèce nouvelle du genre *Psalidognathus*. *Petites Nouvelles Entomologiques*, 1(107), 427.
- Thomson, J. (1877) Typi cerambycidarum Musei Thomsoniani. *Revue et Magasin de Zoologie* (3)5, 249-279.
- Thomson, J. (1878a) *Typi cerambycidarum Musei Thomsoniani*. E. Deyrolle, Paris, 21 pp.
- Thomson, J. (1878b) Typi cerambycidarum Musei Thomsoniani. (2e. mémoire). *Revue et Magasin de Zoologie*, (3)6, 1–33.
- Thomson, J. (1880) Description d'une nouvelle espèce de prionide. *Bulletin de la Société Entomologique de France*, 1880, lx–lxi.
- Thunberg, C.P. (1822) *Trachyderes* insecti genus ulterius examinatum et auctum sex novis speciebus. *Mémoires de l'Académie Impériale des Sciences de St.-Petersbourg*, 1822, 303–307.
- Tippmann, F.F. (1951) Beitrage zur Kenntnis der Cerambyciden (Col.). *Mitteilungen der Münchener Entomologische Gesellschaft*, 41, 291–328.

- Tippmann, F.F. (1953) Studien über neotropische Longicornier I (Coleoptera: Cerambycidae). *Dusenja*, 4, 181–228.
- Tippmann, F.F. (1954) Baumriesen und Bockkaferriesen der neotropische Urwalder. *Entomologische Zeitschrift*, 64(1), 1–11.
- Tippmann, F.F. (1956) Une nouvelle espèce de *Chariea* Serv. de la collection Lepesme (Coleoptera, Cerambycidae, Prionina, tribu Anacoli). *Longicornia*, 3, 759.
- Tippmann, F.F. (1960) Studien über neotropische Longicornier III (Coleoptera, Cerambycidae). *Koleopterologische Rundschau*, 37–38, 82–217.
- Toledo, V. H. (2005) New distributional records for Mexican Cerambycidae (Coleoptera). *The Coleopterists Bulletin*, 59(4), 415–422.
<http://dx.doi.org/10.1649/792.1>
- Toledo, V.H., Noguera, F.A., Chemsak, J.A., Hovore, F.T. & Giesbert, E.F. (2002) The Cerambycid Fauna of the tropical dry forest of "El Aguacero", Chiapas, Mexico (Coleoptera, Cerambycidae). *The Coleopterists' Bulletin*, 56(4), 515–532.
[http://dx.doi.org/10.1649/0010-065x\(2002\)056%5B0515:tcfott%5D2.0.co;2](http://dx.doi.org/10.1649/0010-065x(2002)056%5B0515:tcfott%5D2.0.co;2)
- Touroult, J. (2007) Contribution à la connaissance des longicornes de Sainte Lucie et de Martinique (Coleoptera, Cerambycidae). *Les Cahiers Magellanes*, 70, 1–14.
- Touroult, J. (2011) Longicornes des Petites Antilles: un nouveau lepture et un nouveau signalement de Sainte-Luice (Coleoptera, Cerambycidae). *Les Cahiers Magellanes*, 5(6), 1–5.
- Touroult, J. (2012) Longicornes des Petites Antilles: mise à jour des connaissances. *ACOREP France, Coléoptères des Petites Antilles*, 1, 70–85.
- Touroult, J., Dalens, P.-H, Brûlé & Poirier, E. (2010). Inventaire des longicornes: analyse de l'efficacité des techniques de collecte em Guyane. Supplement au Bulletin de liaison d'ACOREP-France "Le Coleoptériste", 15–33 pp.
- Townsend, C.H.T. (1892) Biologic notes on New Mexico insects. *Insect Life*, 5(1), 37–40.
- Townsend, C.H.T. (1895) On the Coleoptera of New Mexico and Arizona, including biologic and other notes. *The Canadian Entomologist*, 27(2), 39–51.
- Townsend, C.H.T. (1903) Contribution to a knowledge of the coleopterous fauna of the lower Rio Grande Valley in Texas and Tamaulipas, with biological notes and special reference to geographic distribution. *Transactions of the Texas Academy of Sciences*, 5, 49–101.
- Travassos, L. & Freitas, J.F.T. (1948) Relatório da excursão do Instituto Oswaldo Cruz ao norte do estado do Espírito Santo, junto ao Parque de Reserva e Refúgio Sooretama, em fevereiro e março de 1948. *Memorias do Instituto Oswaldo Cruz*, 46(3), 605–631.
- Tremoleras, J. (1910) Coleopterologische Skizze von Uruguay. *Entomologische Blätter*, 1910, 22–30.
- Tristan, J.F. (1897) *Insectos de Costa Rica*. Tipografía Nacional, San José, 21 pp.
- Trujillo, A. (1942) Insectos y otros parásitos de la Agricultura y sus productos en el Uruguay. *Revista de la Facultad de Agronomía*, 1942, 1–323.
- Tucker, E.S. (1906) Determinations of some Texas Coleoptera with records. *Entomological News*, 17, 10–14.
- Turnbow, R. H., Cave, R. D. & Thomas, M. C. (2003) A list of the Cerambycidae of Honduras, with additions of previously unrecorded species. *Ceiba* 44(1), 1–43.
- Turnbow, R.H. & Hovore, F.T. (1979) Notes on Cerambycidae from the southeastern U. S. (Coleoptera). *Entomological News*, 90, 219–229.
- Turnbow, R. H. & Thomas, M. C. (2008) An annotated checklist of the Coleoptera (Insecta) of the Bahamas. *Insecta Mundi*, 34, 1–64.
- Turnbow, R.H. & Wappes, J.E. (1978) Notes on Texas Cerambycidae (Coleoptera). *The Coleopterists' Bulletin*, 32(4), 367–372.
- Tyson, W.H. (1966) Notes on reared Cerambycidae. *The Pan-Pacific Entomologist*, 42(3), 201–207.

- Tyson, W.H. (1967) California *Ergates* and *Tragosoma*, with keys to the adult and immature forms (Coleoptera, Cerambycidae). *The Pan-Pacific Entomologist*, 43(2), 122–126.
- Tyson, W.H. (1970) The Cerambycidae of the Panamint Mountains, California (Coleoptera). *The Pan-Pacific Entomologist*, 46(4), 296–299.
- Ulke, H. (1903) A list of the beetles of the District of Columbia. *Proceedings of the United States National Museum*, 25(1275), 1–57.
- Van Dyke, E.C. (1920) Description of new species of Cerambycidae (Coleoptera) from the Pacific Coast of North America, with notes concerning others. *Bulletin of the Brooklyn Entomological Society*, 15(2–3), 33–48.
- Van Dyke, E.C. (1923) New species of Coleoptera from California. *Bulletin of the Brooklyn Entomological Society*, 18(2), 37–53.
- Van Dyke, E.C. (1934) A root-boring *Derobrachus*. *The Pan-Pacific Entomologist*, 10(2), 58.
- Van Dyke, E.C. (1937) Notes and descriptions of North American Buprestidae and Cerambycidae (Coleoptera). *Bulletin of the Brooklyn Entomological Society*, 32(3), 105–116.
- Van Dyke, E.C. (1953) The Coleoptera of the Galapagos Islands. *Occasional Papers of the California Academy of Sciences*, 22, 1–181.
- Vellozo, L.G.C., Nowacki, M. & Vernalha, M. (1953) Contribuição ao levantamento fitossanitário do Estado do Paraná. *Arquivos de Biologia e Tecnologia*, 8, 349–378.
- Viana, M.J. (1966) Un nuevo Prioninae para la entomofauna argentina, *Stictosomus* (*Anacanthus*) *reticulatus* (Dalman). *Neotrópica*, 12(37), 1–5.
- Viana, M.J. (1972) Aporte al catálogo de Cerambycidae del Paraguay (Insecta, Coleoptera). *Revista del Museo Argentino de Ciencias Naturales “Bernardino Rivadavia”*, (Entomología) 3(4): 207–405.
- Viana, M. J. (1973) Redescrpción de *Uragus hamaticollis* Guérin-Méneville, extraño género y especie atribuido a la Patagonia (Col., Cerambycidae, Cerambycinae). *Revista de la Sociedad Entomológica Argentina*, 34(1–2), 39–45.
- Villani, M.G., Allee, L.L., Díaz, A. & Robbins, P.S. (1999) Adaptative strategies of edaphic arthropods. *Annual Review of Entomology*, 44, 233–256.
- Viana, M.J. & Williner, G.J. (1973) Evaluación de la fauna entomológica y aracnológica de las provincias centrales y cuyanas. Segunda comunicación. *Acta Scientifica* (Entomología), 7, 1–30.
- Villiers, A. (1958a) Démembrement du genre *Cometes* Serville. Description des genres *Pseudocometes*, *Paracometes*, *Microcometes* nov. et de plusieurs espèces nouvelles (Col., Cerambycidae, Disteniinae). *Bulletin du Muséum National d'Histoire Naturelle de Paris*, (2)29(5), 407–413.
- Villiers, A. (1958b) Révision des genres *Pseudocometes* Villiers et *Heteropalpus* Buquet (Col., Cerambycidae, Disteniinae). *Bulletin de la Société Entomologique de France*, 63, 37–40.
- Villiers, A. (1958c) Révision du genre *Paracometes* Villiers (Col., Cerambycidae, Disteniinae). *Revue Française d'Entomologie*, 25, 43–56.
- Villiers, A. (1959) Essai sur les *Distenia* Américains (Col., Cerambycidae). *Revue Française d'Entomologie*, 22(2), 55–76.
- Villiers, A. (1962) Sur la structure des palpes maxillaires de quelques Disteniinae (Coleoptera, Cerambycidae). *IXe International Congress of Entomology*, 1, 382–385.
- Villiers, A. (1974) Une nouvelle nomenclature des Lepturines de France (Col., Cerambycidae). *L'Entomologiste*, 30(6), 207–217.
- Villiers, A. (1978) Faune des Coléoptères de France. I. Cerambycidae. *Encyclopedie Entomologique*, Lechevalier, 611 pp.
- <http://dx.doi.org/10.1002/mmnd.19800270116>
- Villiers, A. (1979a) Coléoptères Cerambycidae des Petites Antilles. Nouvelles espèces, désignation de types (Première note). *Revue Française d'Entomologie*, (n.s.) 1(1), 23–26.

- Villiers, A. (1979b) Diagnose préliminaire d'un nouveau *Parandra* antillais (Coleoptera, Cerambycidae). *Revue Française d'Entomologie*, (n.s.) 1(4), 182.
- Villiers, A. (1980a) Une collection de coléoptères Cerambycidae de la Dominique appartenant à l'U. S. National Museum (Washington). *Annales de la Société Entomologique de France*, (n.s.) 16(1), 129–131.
- Villiers, A. (1980b) Coléoptères Cerambycidae des Antilles françaises. I. Parandrinae, Prioninae, Lepturinae. *Annales de la Société Entomologique de France*, (n.s.) 16(1), 133–157.
- Villiers, A. (1980c) Insectes Coléoptères Cerambycidae Disteniinae. *Faune de Madagascar*, 52, 1–133.
- Vitali, F. & Rezbanyai-Reser, L. (2003) Beiträge zur Insektenfauna von Jamaika, Westindien (Karabik) 5. Bockkäfer - 1 (Coleoptera, Cerambycidae). *Les Cahiers Magellanes*, 26, 1–16.
- Vitali, F. & Touroult, J. (2005) Contribution à la connaissance des larves des longicornes des Antilles françaises (Coleoptera, Cerambycidae). *L'Entomologiste*, 61(2), 64–81.
- Vivas-Berthier, G. (1942) Notas sobre Prioninae de Venezuela (Orden Coleoptera, familia Cerambycidae). *Boletín de Entomología Venezolano*, 1, 37–42.
- Vives, E. (2001) The systematic position of *Vesperoctenus flohri* Bates, 1891 and the taxonomic status of the Vesperidae. *Occasional Papers of the Consortium Coleopterorum*, 4(1), 35–44.
- Vives E. (2005) Révision du genre *Vesperus* Dejean 1821 (Coleoptera: Cerambycidae). *Annales de la Société Entomologique de France* (Nouvelle Série) 40 [2004] (3/4): 437–457.
- Vives, E. & Alonso-Zarazaga, M. A. (2000) Apéndice 1. Nomenclatura: lista de sinónimos y combinaciones. Pp. 567–661 in Vives, E. *Coleoptera Cerambycidae*. Fauna Iberica. Vol. 12. Museo Nacional de Ciencias Naturales, Madrid. 715pp.
- Voet, J.E. (1778) *Catalogus Systematicus Coleopterorum*. Palm, La Haye, 2, 254 pp.
- Voet, J.E. (1806) *Catalogus Systematicus Coleopterorum*. Bakuhsen, La Haye, 2, 254 pp.
<http://dx.doi.org/10.5962/bhl.title.16105>
- Vogt, G.B. (1949) Notes on Cerambycidae from the Lower Rio Grande Valley, Texas (Coleoptera). *The Pan-Pacific Entomologist*, 25(3), 137–144; (4), 175–184.
- Voigt, F.S. (1839) Das Thierreich geordnet nach seiner organization bom Baron bon Cuvier., vol. 5, Leipzig, F. U. Brodhaus, 686 pp.
- Vulcano, M. A., Mascarenhas, C. S. & Pereira, F.S. (1980) Anthologia zoologica Caracensis. i. Coleoptera. *Lundiana*, 1: 99–128.
- Vulcano, M.A., Pereira, F.S. & Mendonça, N.T. (1980) Esboço monográfico: *Hypocephalus armatus* Desmarest, 1832 (Coleoptera, Hypocephalidae). *Lundiana*, 1, 23–49.
- Walker, F. (1866) [Coleoptera]. In: *The Naturalist in Vancouver Island and British Columbia*. John K. Lord. Richard Bentley, London, 2, 1–375.
- Wappes, J. E., Arias J. L. & Nearn, E. H. (2009) List of Coleoptera holotypes in Museo de Historia Natural Noel Kempff Mercado, Universidad Autonoma "Gabriel Rene Moreno", Santa Cruz de la Sierra, Bolivia. *Insecta Mundi*, 81, 1–8.
- Wappes, J. E., Lingafelter, S. W., Monné, M. A. & Arias, J. L. (2013) Additions to the known Vesperidae and Cerambycidae (Coleoptera) of Bolivia. *Insecta Mundi*, 319, 1–28.
- Wappes, J. E., Lingafelter, S. W. & Perger, R. (2011) Additions and deletions to the known Cerambycidae (Coleoptera) of Bolivia. *Insecta Mundi*, 150, 1–8.
- Wappes, J. E., Morris, R. F., Nearn, E. H. & Thomas, M. C. (2006) Preliminary list of Bolivian Cerambycidae (Coleoptera). *Insecta Mundi*, 20(1–2), 1–45.
- Wasbauer, M.S. (1971) Notes on the cerambycid beetle *Ulochaetes leoninus* LeConte. *The Pan-Pacific Entomologist*, 47, 80–81.
- Waterhouse, C.O. (1872) Description of a new species of Coleoptera belonging to the genus *Prionocalus*, with notes on other species of the genus. *The Entomologist's Monthly Magazine*, 8, 260–263.

- Waterhouse, C.O. (1878) Notice on a small collection of Coleoptera from Jamaica, with descriptions of new species from the West Indies. *The Transactions of the Entomological Society of London*, 1878, 303–311.
<http://dx.doi.org/10.1111/j.1365-2311.1878.tb01950.x>
- Waterhouse, C.O. (1880) New South-American Coleoptera, chiefly from Ecuador. *The Annals and Magazine of Natural History*, (5)5, 285–302.
<http://dx.doi.org/10.1080/00222938009459456>
- Waterhouse, C.O. (1900) New species of the coleopterous genus *Prionocalus* from Ecuador and Peru. *The Annals and Magazine of Natural History*, (7)5, 503–506.
<http://dx.doi.org/10.1080/00222930008678324>
- Waterhouse, C.O. (1901) Two new genera of Coleoptera belonging to the Cupesidae and Prionidae. *The Annals and Magazine of Natural History*, (7)7, 520–523.
<http://dx.doi.org/10.1080/00222930108678509>
- Webster R. P., McCorquodale D. B. & Majka C. G. (2009) New records of Cerambycidae (Coleoptera) for New Brunswick, Nova Scotia, and Prince Edward Island, Canada. *ZooKeys* 22, 285–308.
- Webster R. P., Sweeney J. D., De Merchant I., Silk P. J. & Mayo P. (2012) New Coleoptera records from New Brunswick, Canada: Cerambycidae *ZooKeys* 179, 309–319.
- Wendt, H. (1984) Die Cerambyciden-Typen (Coleoptera, Phytophaga) des Zoologischen Museums Berlin. Teil I. Unterfamilie Prioninae. *Mitteilungen aus dem Zoologischen Museum in Berlin*, 2, 327–342.
- Westwood J. O. (1838) Synopsis of the genera of British insects [pp. 1–48]. In: An introduction to the modern classification of insects, founded on the natural habits and corresponding organization of the different families. Vol. II. Longman, Orme, Brown, Green & Longmans, London. [7 May (pp. 1–16); 9 Aug (17–32); 5 Nov 1838 (33–48)].
- Westwood, J.O. (1845) The coleopterous genus *Hypocephalus* illustrated. *Arcana Entomologica*, 1, 37–40; 111–112.
- Westwood, J.O. (1849) Descriptions of some new exotic Coleoptera. *The Transactions of the Entomological Society of London*, 5, 202–214.
<http://dx.doi.org/10.1111/j.1365-2311.1849.tb01718.x>
- Westwood, J.O. (1863) Description of a new species of longicorn beetle. *The Journal of Entomology*, 2, 117–121.
<http://dx.doi.org/10.1111/j.1365-2311.1838.tb00158.x>
- White, A. (1845) Description of an apparently new species of longicorn beetle from Mexico in the collection of the British Museum. *The Annals and Magazine of Natural History*, 15, 108–111.
<http://dx.doi.org/10.1080/037454809495264>
- White, A. (1850) Descriptions of some apparently new species of longicorn Coleoptera in the collection of the British Museum. *Proceedings of the Zoological Society of London*, 18, 10–14.
- White, A. (1853) *Catalogue of the coleopterous insects in the collection of the British Museum*. Longicornia 1. British Museum, London, 7, 174 pp.
<http://dx.doi.org/10.5962/bhl.title.60043>
- White, A. (1854) On the *Baladeva Walkeri* Waterh. and on the affinities of *Hypocephalus*. *Proceedings of the Linnean Society of London*, 1854, 294–295.
- White, A. (1855) *Catalogue of the coleopterous insects in the collection of the British Museum*. Longicornia 2. British Museum, London, 8, 175–412.
<http://dx.doi.org/10.5962/bhl.title.60043>
- White, A. (1856) Descriptions of some coleopterous insects in the collection of the British Museum, hitherto apparently unnoticed. *Proceedings of the Zoological Society of London*, 24, 8–17; 406–410.

- Wickham, H.F. (1893) Field notes from Texas and Louisiana. *The Canadian Entomologist*, 25, 139–143.
- Wickham, H.F. (1897a) Recollections of old collecting grounds. I. The Coeur d'Alene district. *Entomological News*, 8(7), 165–168.
- Wickham, H.F. (1897b) The Coleoptera of Canada. The Cerambycidae of Ontario and Quebec. *The Canadian Entomologist*, 29(4), 81–88; (5), 105–111; (6), 148–153; (7), 169–173; (8), 187–193; (9), 201–208.
- Wickham, H.F. (1909a) A list of the Coleoptera of Iowa. *Bulletin of the Laboratory of Natural History*, State University of Iowa, 6(2), 1–40.
- Wickham, H.F. (1909b) A list of the Van Duzee collection of Florida beetles. *Bulletin of the Buffalo Society of Natural History*, 9(3), 399–405.
- Wilcken, C. F.; C. Orlato & A. L. T. Ottati (2005) Ocorrência de *Migdolus fryanus* (Coleoptera: Cerambycidae) em plantios de *Pinus caribaea* var. *hondurensis*. *Revista Árvore* 29, 171–173. <http://dx.doi.org/10.1590/S0100-67622005000100018>
- Wille, J.E. (1925) Uebersicht der landwirtschaftlich wichtigen Insekten von Rio Grande do Sul (Brasilien). *Zeitschrift für Angewandte Entomologie*, 11(3), 415–426.
- Williams, S.H. (1929) A list of prionid beetles taken at Kartabo, Bartica district, British Guiana, with the description of a new species. *Annals of the Carnegie Museum*, 19, 139–148.
- Wilson, D.L. (1971) Notes on the cerambycid beetle *Ulochaetes leoninus* LeConte. *The Pan-Pacific Entomologist*, 47, 80–81.
- Wolcott, G.N. (1924) Insectae Portoricensis. A preliminary annotated checklist of the insects of Porto Rico, with descriptions of some new species. *Journal of the Department of Agriculture of Puerto Rico*, 7(1), 1–313.
- Wolcott, G.N. (1936) Insectae Borinquensis. A revised annotated check-list of the insects of Porto Rico, with descriptions of some new species. *Journal of Agriculture of the University of Puerto Rico*, 20, 1–627.
- Wolcott, G.N. (1941) A supplement to Insectae Borinquensis. *Journal of Agriculture of the University of Puerto Rico*, 25(2), 33–158.
- Wolcott, G.N. (1948) The insects of Puerto Rico. Coleoptera. *Journal of Agriculture of the University of Puerto Rico*, 32(2), 225–416.
- Woodruff, R.E., Beck, B.M., Skelley, P.F., Schotman, C.Y.L. & Thomas, M.C. (1998) *Checklist and bibliography of the insects of Grenada and the Grenadines*. Memoirs Series of the Center for Systematic Entomology, Sandhill Crane Press, Gainesville, 286 pp.
- Wright, J.D. & Coolidge, K.R. (1908) Notes on the Coleoptera of Placer County, Calif. *Entomological News*, 19(2), 66–69.
- Zajciw, D. (1958) Fauna do Distrito Federal XLVIII. Contribuição para o conhecimento dos longicórneos de Rio de Janeiro (Coleoptera, Cerambycidae). *Boletim do Museu Nacional*, N.S. Zoologia, 189, 1–26.
- Zajciw, D. (1960a) Longicórneos novos para a fauna do Brasil. II. (Col., Cerambycidae). *Revista Brasileira de Entomologia*, 9, 69–79.
- Zajciw, D. (1960b) Estudos sobre longicórneos neotrópicos II (Coleoptera, Cerambycidae). *Revista Brasileira de Biologia*, 20(1), 93–98.
- Zajciw, D. (1961a) Insecta Amapaensia (Coleoptera, Cerambycidae). *Studia Entomologica*, 4(1–4), 525–536.
- Zajciw, D. (1961b) Novos longicórneos neotrópicos IV (Col., Cerambycidae). *Revista Brasileira de Biologia*, 21(2), 217–224.
- Zajciw, D. (1962) Observações sobre os insetos nocivos das plantas nos Parques Florestais do Instituto Nacional do Pinho nos anos de 1961 e 1962. *Anuario Brasileiro de Economia Florestal*, Rio de Janeiro, 14, 5–14.
- Zajciw, D. (1963) Novos longicórneos neotrópicos VII (Col., Cerambycidae). *Revista Brasileira de Biologia*, 23(1), 55–64.

- Zajciw, D. (1965) Contribuições para o estudo da fauna dos longicórneos do Estado da Paraíba (Coleoptera, Cerambycidae). *Boletim da Sociedade Cearense de Agronomia*, Fortaleza, 6, 5–21.
- Zajciw, D. (1966) Contribuição para o estudo da fauna dos longicórneos do Estado do Ceará. (Coleoptera, Cerambycidae). *Boletim da Sociedade Cearense de Agronomia*, Fortaleza, 7, 1–11.
- Zajciw, D. (1967a) Contribuições para o estudo da distribuição geográfica de longicórneos no Brasil II. *Atas da Sociedade de Biologia*, 11(3), 117–118.
- Zajciw, D. (1967b) Contribuição para o estudo da fauna dos longicórneos do Estado do Maranhão (Col., Ceramb.). *Boletim da Sociedade Cearense de Agronomia*, Fortaleza, 8, 1–12.
- Zajciw, D. (1968) Contribuição para o estudo da fauna dos longicórneos do Nordeste brasileiro (Coleoptera, Cerambycidae). *Revista Brasileira de Entomologia*, 13, 119–130.
- Zajciw, D. (1970) Notas sobre o gênero *Strongylaspis* Thoms., 1860, com descrição de uma espécie nova do Brasil (Coleoptera, Cerambycidae, Prioninae). *Atas da Sociedade de Biologia*, 14(1–2), 1–3.
- Zajciw, D. (1970) Descrição do macho e redescricao da fêmea de *Ophistomis flavocincta* Thomson, 1860, com observações sobre o desenho dos élitros (Coleoptera, Cerambycidae, Lepturini). *Anais da Academia Brasileira de Ciências*, 42(2), 229–233.
- Zajciw, D. (1972) Contribuição para o estudo da fauna dos longicórneos do Parque Nacional do Itatiaia (Coleoptera, Cerambycidae). *Brasil Florestal*, Rio de Janeiro, 3, 40–72.
- Zajciw, D. (1974a) Contribuição para o estudo da fauna dos longicórneos (Coleoptera, Cerambycidae) das florestas do Estado do Espírito Santo e principalmente da Reserva Biológica Soôretama. *Boletim Técnico do Instituto Brasileiro de Desenvolvimento Florestal*, Rio de Janeiro, 4, 37–91.
- Zajciw, D. (1974b) Novas plantas hospedeiras dos longicórneos no Brasil (Coleoptera, Cerambycidae). *Brasil Florestal*, Rio de Janeiro, 5(19), 45–48.
- Zajciw, D. (1974c) Descriptions of larva and pupa of *Parandra* (*Archandra*) *expectata* Lam., 1902 (Coleoptera, Cerambycidae, Parandrinae). *Revista Brasileira de Biologia*, 34(1), 101–104.
- Zajciw, D. (1976) Descriptions of larva and pupa of *Stenodontes* (*Orthomallodon*) *spinibarbis* (L., 1758) (Coleoptera, Cerambycidae, Prioninae). *Revista Brasileira de Biologia*, 36(2), 517–520, 7 figs.
- Zajciw, D. & Monné, M.A. (1968) Cerambícidos del Uruguay, nuevos o poco conocidos. *Revista de la Sociedad Uruguaya de Entomología*, 7, 51–61.
- Zajciw, D. & Ruffinelli, A. (1962) Fauna de los Cerambícidos del Uruguay. *Boletín de la Facultad de Agronomía*, 60, 1–89.
- Zajciw, D. & Seabra, C.A.C. (1968) Longicórneos da Serra da Bocaina, Estado de São Paulo (Coleoptera, Cerambycidae). *Atas da Sociedade de Biologia*, 12(2), 69–72.
- Zayas, F.de. (1957) Revisión de los longicórnicos priónidos de Cuba (Coleópteros, Cerambycidae). *Memorias de la Sociedad Cubana de Historia Natural*, 23, 149–181.
- Zayas, F.de. (1975) *Revisión de la familia Cerambycidae* (Coleoptera, Phytophagoidea). Academia de Ciencias de Cuba, Habana, 443 pp.
- Zetterstedt, J.W. (1828) *Coleoptera, Orthoptera et Hemiptera. Faunae Insectorum Lapponicae*. Hammone, 563 pp.
- Zikán, J.F. (1948) O gênero *Parandra* Latr., 1804, com a descrição de 14 espécies novas (Col., Cerambycidae). *Revista de la Sociedad Entomológica Argentina*, 14, 22–50.
- Zikán, J.F. & Zikán, W. (1944) A inseto-fauna do Itatiaia e da Mantiqueira. *Boletim do Ministerio de Agricultura*, 33(8), 1–50.
- Zikán, W. & Wygodzinsky, P. (1948) Catálogo dos tipos de insetos do Instituto de Ecologia e Experimentação Agrícolas. *Boletim do Serviço de Pesquisas Agronomicas*, 4, 1–93.
- Zimsen, E. (1964) *The type material of I. C. Fabricius*. Muuksgaard, Copenhagen, 656 pp.
- Zischka, R. (1948) Catálogo de los insectos de Bolivia. *Folia Universitaria*, La Paz, 2(2), 6–8.

Zuñiga-Reinoso, A. (2013) Revisión de los Cerambycidae (Coleoptera) de la región de Magallanes: Lista ilustrada. *Anales del Instituto de la Patagonia*, 41(1), 53-59.
<http://dx.doi.org/10.4067/S0718-686X2013000100004>