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**Psocid News**  
**The Psocidologists' Newsletter**

Special Issue III (Nov 30, 2016)

**SYNTHESIS OF PARTS 1-10 OF THE ADDITIONS AND CORRECTIONS TO  
LIENHARD & SMITHERS, 2002: "PSOCOPTERA (INSECTA) – WORLD  
CATALOGUE AND BIBLIOGRAPHY"**

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**Abstract:** Since the volume *Psocoptera (Insecta) – World Catalogue and Bibliography* was published by the Geneva Natural History Museum in 2002, a series of supplementary papers of additions and corrections has appeared in *Psocid News*. All available literature on Psocoptera was treated in the same style as the Catalogue (listed taxonomically, faunistically and thematically). The present compilation offers a synthesis of the first ten supplements (published between 2003 and 2011) for ease of use.

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## Introduction

The present paper is a synthesis of Parts 1 to 10 of the "Additions and Corrections" to Lienhard & Smithers (2002), which were published in the following issues of Psocid News:

- Part 1 – Psocid News, no. 4 (2003): 2-24 (see Lienhard, 2003a)
- Part 2 – Psocid News, no. 5 (2003): 2-37 (see Lienhard, 2003b)
- Part 3 – Psocid News, no. 6 (2004): 1-23 (see Lienhard, 2004a)
- Part 4 – Psocid News, no. 7 (2005): 1-16 (see Lienhard, 2005a)
- Part 5 – Psocid News, no. 8 (2006): 1-18 (see Lienhard, 2006a)
- Part 6 – Psocid News, no. 9 (2007): 1-17 (see Lienhard, 2007a)
- Part 7 – Psocid News, no. 10 (2008): 1-18 (see Lienhard, 2008a)
- Part 8 – Psocid News, no. 11 (2009): 2-16 (see Lienhard, 2009a)
- Part 9 – Psocid News, no. 12 (2010): 1-18 (see Lienhard, 2010)
- Part 10 – Psocid News, no. 13 (2011): 1-18 (see Lienhard, 2011a)

PDF-versions of all issues of Psocid News are available on the following URL: <http://hdl.handle.net/2115/35519>

In general, each part of the "Additions to the Catalogue" presents the information in the style of Lienhard & Smithers (2002), according to the criteria mentioned there (pp. ix-xli) and using the same abbreviations (pp. xl-xli). Families (and higher categories, if mentioned) are listed according to Table 1 of Lienhard & Smithers (2002), except for changes published since. For each family, newly published changes concerning supra-generic taxa are mentioned at the beginning of the family treatment, except for Psocidae, where subfamilies are treated separately. For genus-group names and species-group names already mentioned by Lienhard & Smithers (2002) only the authors are cited. For each new name the complete reference (author, year, page) is given in its **first entry**, where a new genus-group name is marked with two asterisks (\*\*) and a new species-group name with one asterisk (\*). In **further entries** these names lack asterisks but authors and years are mentioned. Genera are listed alphabetically within each family, except for Psocidae, where they are grouped according to subfamilies. Species are listed alphabetically within each genus. Species names are usually cited in the combination used by Lienhard & Smithers (2002), if not an explicit change of combination (or a new synonymy) has been published since.

No nomenclatural act is published in the "Additions to the Catalogue" because articles in Psocid News are not considered as published works under the rules of ICZN (see Editorial of Psocid News: Disclaimer); only some mandatory changes are made (e. g. adaptation of species name endings to the grammatical gender of the genus name). However, occasionally recommendations to future revisers are given concerning nomenclatural acts which eventually should be published.

Only papers which I have seen are analysed for the "Additions to the Catalogue", or those where the matter they deal with is clearly indicated in the title or in the abstract. References to the papers which I have not seen are marked with "(Not seen)" or "(Only abstract seen)" in the synthesis of the "Additions to the Bibliography". Complete bibliographical references to publications cited in the present paper, which are not listed in this synthesis, can be found in the World Bibliography (Lienhard & Smithers, 2002: 493-664).

**List of countries mentioned in Parts 1-10 of the "Additions and Corrections to the World Catalogue"**

**Remarks:** Country checklists of the Psocoptera species of the World, extracted from Lienhard & Smithers (2002), have been published in Special Issue no. I of Psocid News, see: <http://hdl.handle.net/2115/35519>

All additional species records are mentioned in Parts 1 to 10 of the "Additions and Corrections to the World Catalogue" and all corresponding countries are listed below, arranged according to the main geographical regions defined for the World Catalogue (**I-X**), with a separate heading for fossils recorded, mainly from amber (**A**).

**(I)** Austria (Parts 1, 3, 4, 5, 6, 8, 9), Bahrain (Part 8), Belgium (Parts 3, 6, 8, 10), Bulgaria (Part 8), Croatia (Parts 6,7), Czech Republic (Parts 1, 4, 5, 6, 7, 8, 10), Denmark (Part 10), Egypt (Part 6), Europe (Part 10), Finland (Parts 1, 7, 10), France (Parts 1, 3, 4, 6, 7, 8, 9, 10), Germany (Parts 1, 3, 4, 5, 7, 8, 10), Great Britain (Parts 1, 3, 4, 5, 6, 7, 8, 9, 10), Greece (Parts 5, 6), Hungary (Parts 1, 3, 10), Iceland (Part 10), Iran (Parts 6, 8), Ireland (Parts 6, 9), Israel (Parts 4, 6, 8), Italy (Parts 1, 3, 5, 6, 7, 8, 9, 10), Lebanon (Parts 6, 7, 9, 10), Lithuania (Part 8), Luxembourg (Parts 1, 3, 7, 8, 10), Morocco (Part 10), Netherlands (Parts 4, 7, 9), Norway (Parts 4, 10), Oman (Part 8), Portugal (Parts 6, 7), Romania (Part 10), Russia (Parts 6, 8, 10), Saudi Arabia (Part 8), Slovakia (Part 1), Spain (Parts 1, 5, 7, 8, 9), Sweden (Part 8, 10), Switzerland (Parts 1, 3, 4, 6, 7, 8), Turkey (Part 5, 10), UAE (Parts 8, 9), Ukraine (Part 6), Yemen (Parts 4, 8)

**(II)** Azores (Part 5), Canary Islands (Parts 1, 4, 5, 10), Cape Verde Islands (Part 5), Gough Island (Parts 5, 6), Madeira (Parts 5, 8), Saint Helena (Part 5), Selvagens Islands (Parts 1, 8)

**(III)** Canada (Parts 4, 6, 7, 8), USA (Parts 1, 4, 5, 6, 7, 8, 9, 10)

**(IV)** Belize (Parts 1, 4, 6, 8, 9, 10), Costa Rica (Parts 1, 6, 8), Cuba (Part 6), Dominica (Parts 5, 6), Dominican Republic (Parts 4, 6, 7, 8), Guatemala (Parts 1, 4, 7, 8), Haiti (Parts 1, 4), Hispaniola (Part 10), Honduras (Part 8), Jamaica (Parts 7, 8, 9), Mexico (Parts 1, 3, 4, 5, 6, 7, 8, 9, 10), Nicaragua (Parts 1, 3, 4, 6, 7, 8), Panama (Parts 4, 6, 8), Puerto Rico (Parts 1, 7, 10), Trinidad (Part 1)

**(V)** Argentina (Parts 3, 4, 8, 9), Bolivia (Parts 1, 5, 9, 10), Brazil (Parts 1, 4, 5, 6, 7, 8, 9, 10), Chile (Parts 1, 4, 6, 8), Colombia (Parts 1, 10), Ecuador (Parts 1, 6, 8), Peru (Parts 1, 5, 6, 8, 9, 10), Suriname (Part 10), Venezuela (Parts 1, 4, 6, 7, 8, 10)

**(VI)** Ghana (Part 4), Guinea (Part 1), Kenya (Part 4), Madagascar (Part 5), Malawi (Part 3), Namibia (Parts 1, 6, 7, 8, 10), South Africa (Parts 3, 6, 7, 8), Tanzania (Parts 3, 4), Uganda (Part 6)

**(VIII)** Brunei (Parts 5, 6), China (Parts 2, 3, 5, 6, 7, 8, 9, 10), Hong Kong (Part 5), India (Parts 3, 5, 6, 7), Indonesia (Parts 1, 3, 5, 6, 10), Japan (Parts 1, 4, 6, 7, 8, 9, 10), Kuril Islands (Part 4), Kyrgyzstan (Part 5), Laos (Parts 5, 6), Malaysia (Parts 1, 5, 6, 8, 10), Myanmar (Parts 6, 8), Nepal (Part 7), New Guinea (Parts 3, 5, 8), Philippines (Parts 3, 5, 6), Russia (Parts 1, 10), SE-Asia (Part 7), Singapore (Part 5), Sri Lanka (Parts 4, 6), Taiwan (Parts 1, 6, 7, 8), Thailand (Parts 1, 4, 5, 6, 9), USSR (Parts 4, 9), Vietnam (Parts 4, 5, 6, 8)

**(IX)** Australia (Parts 1, 4, 5, 6, 7, 8, 10), Lord Howe Island (Parts 4, 7), New Zealand (Parts 1, 4), Tasmania (Part 9)

**(X)** Fiji (Part 8), Galapagos (Part 5), Hawaii (Part 8)

**(A)** Amber and Copal (or other fossils) (Parts 1, 3, 5, 6, 7, 8, 9, 10)

## Additions to the Catalogue (Synthesis of Parts 1-10)

**Remarks:** The chapter following each **SYNTHESIS-HEADING** (printed in bold capitals, Add. 1-10) contains separately the information of each part (i. e. Add. 1, 2, 3....10), as it has initially been published in Psocid News (see **subheadings** corresponding to each part, printed in bold and underlined). **Therefore the same taxon may be treated several times under one synthesis-heading.**

### **PSOCODEA (Add. 1-10)**

#### **Psocodea (Add. 6)**

Order Psocodea (= Psocoptera + Phthiraptera): Yoshizawa & Johnson, 2006: 358.  
Web database: Bess *et al.*, 2006.

#### **Psocodea (Add. 8)**

##### **Archipsyllidae:**

Huang *et al.*, 2008: Family Archipsyllidae included in Psocodea (assignment to suborder not possible).

*Archipsylla sinica*\* Huang, A. Nel, Azar & P. Nel, 2008: 462. Middle Jurassic fossil (A) from China (VIII).

#### **Psocodea (Add. 10)**

Bess & Johnson, 2010 (online species file). Liu Ping-Juan *et al.*, 2010 (some Middle Jurassic Psocodea listed from the literature, belonging to Lophioneuridae and uncertain family, with remarks on palaeoecology) (A). Yoshizawa & Johnson, 2010 (discussion of "Polyphyly of Lice" hypothesis). Yoshizawa & Lienhard, 2010 (phylogenetic relationships of Liposcelididae with parasitic Psocodea discussed).

**Psocidiidae** (= Dichentomidae; see Rasnitsyn, 2002: 129):

*Psocopsylla*\*\* Özdikmen, 2009: 613 (replacement name for *Eopsylla* Vishnyakova, 1976).  
Gender: F. Type species: *Dichentomum sojanense* Becker-Migdisova, 1962 (Upper Permian) (A).

### **PSOCOPTERA (Add. 1-10)**

**Remarks:** This chapter contains mostly general references, not mentioned in detail for particular taxa of Psocoptera. They are arranged chronologically under each subheading.

#### **Psocoptera (Add. 1)**

Emeljanov *et al.*, 2001a (anat.: evolution of testes), 2001b (anat.: evolution of testes and ovaries). Janzen, 2002 (palaeont.: Baltic Amber).

#### **Psocoptera (Add. 2)**

Li Fasheng, 2002a: General remarks on morphology; revised classification; biogeography of Chinese Psocoptera; 62 new genera and 1 new subgenus (in *Sigmatoneura*) described and 1 replacement name in the genus-group proposed (for *Ancylopsocus* Li); about 1500 Chinese species described and figured (about 920 of them new to science), with keys down to species level (in Chinese).

#### **Psocoptera (Add. 3)**

Grandi, 1951 (general). Carpenter, 1992 (palaeont.). Spahr, 1992 (palaeont., bibliogr.; on pp. 78-84: list of all known psocid inclusions in different ambers of the world, except Baltic Amber). Thomas, 1986 (Australia). Sinha, 1991 (pests in food). Schmidt, 1994 (Australia). Arnett, 2000. Hua Li-zhong, 2000 (China, checklist of species based on data up to 1990). New, 2000 (conservation). Patil *et al.*, 2001 (allerg.). Derraik *et al.*, 2002 (ecol., New Zealand). Emeljanov *et al.*, 2001c (anat., evol.). Emeljanov, 2002 (morph., evol.). Lyon & Moran, 2002 (ecol.). Pescador-Rubio *et al.*, 2002 (phenol.). Schneider, 2002 (book review). Sinclair & Chown, 2002 (ecol.). Lienhard, 2003a (additions and corrections to the World Catalogue), 2003b (additions and corrections to the World Catalogue), 2003c (book review), 2003d

(nomenclature, species richness). Turner, 2003 (book review). Yoshizawa & Saigusa, 2003 (morph., evol.). Mockford, 2003a (general). Johnson & Mockford, 2003 (molecular systematics, DNA sequences). Koivisto & Braig, 2003 (parthenogenetic psocids as hosts of *Wolbachia* bacterium). Barker *et al.*, 2003 (phylogeny of Phthiraptera, *Liposcelis* sp. used as out-group). Peeters & Van Goethem, 2003 (diversity in Belgium). Smithers, 2003c (book review). Yoshizawa & Johnson, 2003 (phylogeny of Psocodea: *Liposcelis* and Phthiraptera as a monophyletic group). Dos Santos *et al.*, 2003 (ecol.). Günther, 2003a (general treatise). Wijesekara & Wijesinghe, 2003 (number of species recorded from Sri Lanka). Yusuf & Turner, 2004 (*Wolbachia*-like bacteria as endosymbionts in *Liposcelis bostrychophila*; parthenogenesis).

#### **Psocoptera (Add. 4)**

Broza & Izhaki, 1997 (ecol., psocids in burned forests). Cao *et al.*, 2003 (pest, survey of psocid species in stored grain in China). Johnson, 2003 (phylogeny of Psocodea, based on molecular data: Psocoptera paraphyletic, Phthiraptera probably also not monophyletic). Johnson *et al.*, 2004 (phylogeny of Psocodea, based on molecular data: Psocoptera paraphyletic, Phthiraptera polyphyletic). Endang Sri Kentjonowati & New, 2004a (species richness in Sumatra, ecological distribution, conservation). Lienhard, 2004a (additions and corrections to the World Catalogue), 2004c (class.), 2004d (country checklists of Psocoptera species), 2004e (subject bibliography for Psocoptera). Perrichot, 2004 (Psocoptera mentioned from Early Cretaceous amber, France, litter fauna). Silva *et al.*, 2004 (Psocoptera and Phthiraptera, phylogeny, anatomy).

#### **Psocoptera (Add. 5)**

Bonanni, 1691 (one of the oldest psocid records). Rasnitsyn, 2002 (palaeontology, order Psocida, some of the fossils mentioned do not belong to Psocoptera in the modern restricted sense). Golub, 2003 (anat., review of male and female reproductive systems). Hurtado Guerrero *et al.*, 2003 (phenol.). Klausnitzer, 2003 (species number of psocids known from Germany). Mody *et al.*, 2003 (ecol.). Gunn, 2004 (cave fauna). Nicoli Aldini, 2004a (on the oldest psocid records, with facsimile reproduction of original figures: Blankaart, 1688; Bonanni, 1691; Derham, 1704; Frisch, 1734). Broadhead, 2004 (autobiographical account, with photograph on p. 37). Garcia Aldrete *et al.* (eds), 2004 (commemorative volume for I.W.B. Thornton, with several photographs of I.W.B. Thornton and other psocidologists). Jell, 2004 (palaeontology, Australia; treating no fossils belonging to Psocoptera in the modern restricted sense, but Psocidiidae and Zygopsocidae). Koponen, 2004 (traps on branches). Mockford, 2004b (book review of Lienhard & Smithers, 2002). Nel *et al.*, 2004a (Eocene amber fossils). New & Smithers, 2004 (biographical notes on I.W.B. Thornton, with list of publications). Schmidt & New, 2004b (biogeography, Tasmania). Thornton, 2004 (book review of Lienhard & Smithers, 2002). Borges *et al.*, 2005 (biogeography Azores). Grimaldi & Engel, 2005 (palaeont., phylog.). Lienhard, 2005a (additions and corrections to the World Catalogue). Moulds, 2005 (cave psocids, predators, Australia). New *et al.*, 2005 (biography of I.W.B. Thornton, with list of publications). Silfverberg, 2005 (biography of Martin Meinander, with list of publications). Yoshizawa, 2005a (newsletter). Yoshizawa & Johnson, 2005 (several psocids mentioned in phylogenetic analysis).

#### **Psocoptera (Add. 6)**

Novak, 1890 (faunistics, Croatia). Nonveiller, 1989, 1999 (bibliogr., Croatia). Foulk, 1990 (pest, USA). Bullock *et al.*, 1993 (lizards as predators of psocids). Elston, 1999 (pest). Ferreira & Silva, 2001 (lapidicolous fauna, Brazil). Wagner, 2001 (seasonal changes in capopy fauna, Uganda). Gibert & Deharveng, 2002 (cave fauna). Frydrychova *et al.*, 2004 (phylog., DNA). New, 2004e (obituary I. W. B. Thornton). Rasnitsyn *et al.*, 2004 (palaeont.). Solervicens *et al.*, 2004 (host plants, Chile). Zhang Jun-Feng, 2004 (palaeont., *Psocites* Hong, 1992 referred to Axymyiidae, Diptera; Jurassic). Cepeda-Pizarro *et al.*, 2005 (coastal deserts of Chile, pitfall traps). Gruner *et al.*, 2005 (ecol., effect of foliar pubescence). Kanuch *et al.*, 2005 (bats as predators of psocids, Central Europe). Leelapaibul *et al.*, 2005 (bats as predators of psocids, Thailand). Vivar Rodriguez *et al.*, 2005 (psocids as pest in Museum, Cuba). Beckmann, 2006 (biography and entomological bibliography of Hermann Löns). Bess *et al.*, 2006 (web database). Beuk, 2006 (book review). Lienhard, 2006a (additions and corrections to the World Catalogue). Lienhard, 2006c (book review). Schultz & De Santo, 2006 (ecol., Alaska). Turner,

2006a (depositories of Broadhead collection and Turner collection). Yoshizawa, 2006a (newsletter).

#### **Psocoptera (Add. 7)**

Bastero Monserrat, 1989 (L. Navas, biography and bibliography). Azar, 2000 (A) (Amber from Lebanon, Cretaceous). Poinar & Milki, 2001 (A) (Amber from Lebanon, Cretaceous). Kalinovic *et al.*, 2006a (pest, control). Klausnitzer, 2006 (shows that faunistics of Psoc. are poorly studied in Central Europe). Schaefer, 2006 (keys to fauna of Germany). Alexander, 2007b (book review). Anonymous, 2007 (Great Britain, recording scheme). Delclos *et al.*, 2007 (A) (palaeontology, Cretaceous Amber from Spain). Huenefeld, 2007 (comparison with Zoraptera). Lienhard, 2007a (additions and corrections to the World Catalogue). New & Lienhard, 2007 (morphology, biology, systematics, biogeography, SE-Asia faunistics). Santos *et al.*, 2007 (Portugal, canopy fauna). Yoshizawa, 2007a (newsletter), 2007b (comparison with Zoraptera).

#### **Psocoptera (Add. 8)**

Holusa, 2003b, 2003c, 2004, 2005b, 2005c, 2006a, 2006b, 2006c, 2007a, 2007d (ecol., forests of Eastern Europe). Liang Ai-Ping 2003 (book review). Chapman *et al.*, 2004 (aerial netting). Humala, 2006 (Russia: Karelia, 1 spec. mentioned). Lin Ying-hua *et al.*, 2006 (leaf litter, China). Aspöck, 2007 (biography of M. Meinander, with several photographs). Battirola *et al.*, 2007 (ecol., Brazil). Ferreira *et al.*, 2007 (ecol., cave, Brazil). Gedminas *et al.*, 2007 (ecol., Lithuania). Huber *et al.*, 2007 (symmetry and asymmetry in genital morphology; mating position and genital coupling). Kenis *et al.*, 2007 (Austria, Switzerland: Psoc. well represented in alien fauna, species not mentioned). Paccagnini *et al.*, 2007 (comparison of spermatozoa of Thysanoptera with Psocodea). Perrichot *et al.*, 2007 (Cretaceous amber from France, review). Alexander, 2008a (book review). Fraval, 2008 (general biology and domestic pests, several species mentioned). Hubenov, 2008 (Bulgaria: Psoc. considered as poorly investigated). Huseynov *et al.*, 2008 (predat.: Psoc. as possible prey of a salticid spider). Li Fasheng *et al.*, 2008 (history of Psoc. taxonomy in China; distribution patterns of Psoc. in China). Huber *et al.*, 2008 (Psoc. mentioned as probable hosts of Mymaromatidae parasitoids). Lienhard, 2008b (additions and corrections to the World Catalogue). Sequeiros San Roman *et al.*, 2008 (biography of Longinos Navas). Taber *et al.*, 2008 (ecol., density in burned forest). Teplitsky *et al.*, 2008 (Psoc. as allergen). Toledo & Moreira, 2008 (psocids as possible food resource for hummingbirds in Brazil). Yoshizawa, 2008a (newsletter).

#### **Psocoptera (Add. 9)**

Fremlin, 2007 (predation by larvae and imagines of ladybirds, Coleoptera, and lacewing larvae, Neuroptera). Schmidt & New, 2008 (IX) (Tasmania: Systematics, biogeography, keys to species). Anu *et al.*, 2009 (VIII) (India: Psoc. in litter, ecology). Di Iorio & Turienzo, 2009: Several unidentified psocids in birds' nests recorded from Mexico (IV) and Brazil (V); for identified psocids mentioned in this paper, see families below. Johnson & Smith, 2009 (species file online). Lienhard, 2009a (additions and corrections to the World Catalogue). Lienhard, 2009c (I) (Austria: Review of faunistics). O'Neill & O'Neill, 2009 (Psoc. as nest associates of Sphecidae). Paris & Espadaler, 2009 (predation by ants). Saville, 2009a (I) (Great Britain and Ireland: National Barkfly Recording Scheme, online database and keys). Shao *et al.*, 2009 (minicircular chromosomes not present in Psocoptera). Yoshizawa, 2009a (newsletter).

#### **Psocoptera (Add. 10)**

Baz, 2008b (encyclopedia). Golub & Nokkala, 2009 (chromosome numbers, review). Ahmedani *et al.*, 2010 (psocids as stored product pests, review). Athanassiou *et al.*, 2010a (control of stored-product psocids). Barros *et al.*, 2010 (ecol., Brazil). Cutz *et al.*, 2010 (ecol., Mexico). Garcia-del-Rey *et al.*, 2010 (psocids as prey of birds). Hollier, 2010 (common names discussed: barklouse/barkfly). Lienhard, 2010 (additions and corrections to the World Catalogue). Lienhard *et al.*, 2010b: 627 (spermapore region belonging to 8th sternum, not to 9th sternum). Mallis & Rieske, 2010 (psocids as potential prey for web-building spiders, USA). Richardson *et al.*, 2010 (ecol., Puerto Rico). Sabu & Shiju, 2010 (collecting techniques, India). Savoldelli & Bruschi, 2010 (monitoring in pasta warehouse). Stiling *et al.*, 2010 (no effect of elevated CO<sub>2</sub> on psocids). Throne, 2010 (psocids as emerging pests of stored products in North America). Vasconcellos *et al.*, 2010 (ecol., Brazil). Wang *et al.*, 2010 (grain storage in China, review).

Whitaker & Ruckdeschel, 2010 (psocids in "Spanish Moss", Bromeliaceae, USA). Yoshizawa, 2010a (newsletter).

## **INCERTAE SEDIS (within Psocoptera) (Add. 1-10)**

### **Incertae sedis (within Psocoptera) (Add. 3)**

*Empheriopsis vulnerata* Vishnyakova. Bibliogr.: Spahr, 1992.

### **Incertae sedis (within Psocoptera) (Add. 5)**

*Miotroctes* Pierce, 1960. Nel, De Ploeg & Azar, 2004: 34 (systematic position within Psocoptera discussed, transferred from Liposcelididae to Psocoptera incertae sedis).

*Miotroctes* Pierce, 1960: 46. Gender: M. Type species: *Miotroctes rousei* Pierce. NOTE: This genus, not listed by Lienhard & Smithers (2002), was initially described in Liposcelididae.

*Miotroctes rousei* Pierce, 1960. Nel, De Ploeg & Azar, 2004: 34 (discussion). Barstow Formation, Miocene (Tertiary), California (A).

*Miotroctes rousei* Pierce, 1960: 46. Miocene (Tertiary) nodules from Calico Mountains, Southern California (A). NOTE: Species is not listed by Lienhard & Smithers (2002).

### **Incertae sedis (within Psocoptera) (Add. 10)**

*Lacroxiella martini* (Lacroix). Distr.: Schneider, 2010a (species alien to Europe).

## **TROGIOMORPHA (Add. 1-10)**

### **Trogiomorpha (Add. 1 and 2)**

New classification: Li Fasheng, 2002a: 4 (Table 1). The suborder is subdivided into the following **superfamilies** and families (some names are misspelled in Table 1, their correct spelling is given here): **Thylacelloidea**: Thylacellidae. **Perientomoidea**: Lepidopsocidae, Perientomidae. **Trogioida**: Anomocopeidae, Trogiidae. **Psoquilloidea**: Psoquillidae, Empheriidae. **Prionoglaridoidea**: Prionoglarididae. **Speleketoroidea**: Speleketoridae. **Psyllipsocoidea**: Psyllipsocidae, Psocathropidae.

### **Trogiomorpha (Add. 5)**

Phylogenetic analysis: Perrichot *et al.*, 2003: 681.

### **Trogiomorpha (Add. 6)**

Yoshizawa *et al.*, 2006: Phylogeny of the suborder and revised definition of infraorders: Prionoglaridetae (containing Prionoglarididae), Psyllipsocetae (Psyllipsocidae), Atropetae (Lepidopsocidae, Psoquillidae, Trogiidae).

## **INCERTAE SEDIS (within Trogiomorpha) (Add. 1-10)**

### **Incertae sedis (within Trogiomorpha) (Add. 5)**

*Bcharreglaris*\*\* Azar & Nel, 2004: 185. Gender: F. Type species: *Bcharreglaris amunobi* Azar & Nel. Trogiomorpha incertae sedis (Prionoglarididae or Archaeatropidae?).

*Bcharreglaris amunobi*\* Azar & Nel, 2004: 185. Lower Cretaceous amber, Lebanon (A).

*Libanoglaris*\*\* Azar, Perrichot, Néraudeau & Nel, *in*: Perrichot *et al.*, 2003: 676. Gender: F. Type species: *Libanoglaris mouawadi* Azar, Perrichot, Néraudeau & Nel. Trogiomorpha incertae sedis (Prionoglarididae or Archaeatropidae?).

*Libanoglaris chehabi*\* Azar & Nel, 2004: 189. Lower Cretaceous amber, Lebanon (A).

*Libanoglaris mouawadi*\* Azar, Perrichot, Néraudeau & Nel, *in*: Perrichot *et al.*, 2003: 677. Early Cretaceous amber, Lebanon (A).

*Libanoglaris randatae*\* Azar & Nel, 2004: 187. Lower Cretaceous amber, Lebanon (A).

*Parapsyllipsocus*\*\* Perrichot, Azar, Néraudeau & Nel, 2003: 674. Gender: M. Type species: *Parapsyllipsocus vergereau* Perrichot, Azar, Néraudeau & Nel. Trogiomorpha incertae



sedis (Psyllipsocidae?).

*Parapsyllipsocus vergereaui*\* Perrichot, Azar, Néraudeau & Nel, 2003: 674. Early Cretaceous amber, France (A).

*Proprioglaris*\*\* Perrichot, Azar, Néraudeau & Nel, 2003: 670. Gender: F. Type species: *Proprioglaris guyoti* Perrichot, Azar, Néraudeau & Nel. Trogiomorpha incertae sedis (Prionoglarididae or Archaeatropidae?).

*Proprioglaris guyoti*\* Perrichot, Azar, Néraudeau & Nel, 2003: 670. Early Cretaceous amber, France (A).

*Prospeleketor*\*\* Perrichot, Azar, Néraudeau & Nel, 2003: 672. Gender: M. Type species: *Prospeleketor albianensis* Perrichot, Azar, Néraudeau & Nel. Trogiomorpha incertae sedis (Prionoglarididae or Archaeatropidae?).

*Prospeleketor albianensis*\* Perrichot, Azar, Néraudeau & Nel, 2003: 672. Early Cretaceous amber, France (A).

*Setoglaris*\*\* Azar & Nel, 2004: 190. Gender: F. Type species: *Setoglaris reemae* Azar & Nel. Trogiomorpha incertae sedis (Prionoglarididae or Archaeatropidae?).

*Setoglaris reemae*\* Azar & Nel, 2004: 190. Lower Cretaceous amber, Lebanon (A).

## ARCHAEATROPIDAE (Add. 1-10)

### Archaeatropidae (Add. 3)

*Archaeatropos alavensis* Baz & Otuño. Deposition of type: Alonso, 2003 (Museo de Ciencias Naturales de Alava).

## EMPHERIIDAE (Add. 1-10)

### Empheriidae (Add. 1)

Family definition (p. 576), key to species (p. 582): Baz & Ortuño, 2001b.

*Empheropsocus*\*\* Baz & Ortuño, 2001b: 577. Gender: M. Type species: *Empheropsocus arilloi* Baz & Ortuño.

*Empheropsocus arilloi*\* Baz & Ortuño, 2001b: 577. Amber (Cretaceous): Spain (I).

*Empheropsocus margineglabrus*\* Baz & Ortuño, 2001b: 578. Amber (Cretaceous): Spain (I).

*Preempheria*\*\* Baz & Ortuño, 2001b: 580. Gender: F. Type species: *Preempheria antiqua* Baz & Ortuño.

*Preempheria antiqua*\* Baz & Ortuño, 2001b: 581. Amber (Cretaceous). Spain (I).

### Empheriidae (Add. 3)

*Empheria (Bebiosis) pertinens* (Enderlein). Bibliogr.: Spahr, 1992.

*Empheria (Empheria) reticulata* Hagen. Bibliogr.: Spahr, 1992.

*Empheropsocus arilloi* Baz & Ortuño, 2001b. Deposition of type: Alonso, 2003 (Museo de Ciencias Naturales de Alava).

*Empheropsocus margineglabrus* Baz & Ortuño, 2001b. Deposition of type: Alonso, 2003 (Museo de Ciencias Naturales de Alava).

*Preempheria antiqua* Baz & Ortuño, 2001b. Deposition of type: Alonso, 2003 (Museo de Ciencias Naturales de Alava).

*Trichempheria villosa* (Hagen). Bibliogr.: Spahr, 1992.

### Empheriidae (Add. 6)

*Eoempheria*\*\* Nel, Prokop, De Ploeg & Millet, 2005: 376. Gender: F. Type species: *Eoempheria intermedia* Nel, Prokop, De Ploeg & Millet.

*Eoempheria intermedia*\* Nel, Prokop, De Ploeg & Millet, 2005: 376. Tertiary amber (Eocene), France (A).

*Trichempheria villosa* (Hagen). Amber (Tertiary: Eocene), Ukraine (A): Engel & Perkovsky, 2006b.

### Empheriidae (Add. 10)

*Jerseyempheria*\*\* Azar, Nel & Petrulevicius, 2010: 763. Gender: F. Type species:

*Jerseyempheria grimaldii* Azar, Nel & Petrulevicius.  
*Jerseyempheria grimaldii*\* Azar, Nel & Petrulevicius, 2010: 763. Amber (Upper Cretaceous)  
(A): USA, New Jersey (III).

## LEPIDOPSOCIDAE (Add. 1-10)

### Lepidopsocidae (Add. 1)

*Echmepteryx* Aaron. Morph.: Yoshizawa, 2002e.  
*Echmepteryx* spec. Nicaragua (IV): Garcia Aldrete, 2001f.  
*Echmepteryx brunnea* Smithers. Australia (IX): Williams, 2002.  
*Echmepteryx falco* (Badonnel). Nicaragua (IV): Garcia Aldrete, 2001f.  
*Echmepteryx hageni* (Packard). Parasit.: Huber & Landry, 1999 (figs of *Dicopomorpha echmepterygis* Mockford).  
*Echmepteryx picta* Smithers. Australia (IX): Williams, 2002.  
*Echmepteryx schrankeli*\* Garcia Aldrete, 2001c: 86. USA (III).  
*Nepticulomima* spec. Nicaragua (IV): Garcia Aldrete, 2001f.  
*Nepticulomima campechensis*\* Garcia Aldrete, 2001b: 95. Mexico (IV).  
*Nepticulomima hoeseimanni* (Enderlein). Ecuador (V): Garcia Aldrete, 2001d.  
*Nepticulomima tridentata* Smithers. Australia (IX): Williams, 2002.  
*Parasoa haploneura* Thornton. Ecol.: Lienhard, 2002c (in cave).  
*Perientomum* spec. Ecol.: Lienhard, 2002c (in cave).  
*Proentomum personatum* Badonnel. Nicaragua (IV): Garcia Aldrete, 2001f.  
*Pteroxanium insularum* Schmidt & Thornton. Genet.: Shao *et al.*, 2001.  
*Pteroxanium kelloggi* (Ribaga). Great Britain (I): Saville, 2001b (phenol.).  
*Soa flaviterminata* Enderlein. Nicaragua (IV): Garcia Aldrete, 2001f. Ecol.: Lienhard, 2002c (in cave).  
*Thylacella cubana* (Banks). Nicaragua (IV): Garcia Aldrete, 2001f.  
*Thylacella huautlensis*\* Garcia Aldrete, 2001a: 59. Mexico (IV).

### Lepidopsocidae (Add. 2)

*Illepidopsocus* Li Fasheng. Li Fasheng, 2002a: Genus placed in Thylacellidae sensu Li Fasheng.  
*Illepidopsocus yunnanicus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Neolepidopsocus* Li Fasheng. Li Fasheng, 2002a: Genus placed in Perientomidae sensu Li Fasheng (misspelled *Neolepipsocus* on pp. iv and 50).  
*Neolepidopsocus chinensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Pseudothylacus*\*\* Li Fasheng, 2002a: 48. Gender: M. Type species: *Pseudothylacus acisopterus* Li Fasheng. Genus placed in Thylacellidae sensu Li Fasheng.  
*Pseudothylacus acisopterus*\* Li Fasheng, 2002a: 49. China (VIII).

### Lepidopsocidae (Add. 3)

*Echmepteryx* (s. l.) spec. Indonesia (VIII): Thornton, 1985b.  
*Echmepteryx alpha* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Echmepteryx falco* (Badonnel). Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Echmepteryx hageni* (Packard). Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences); Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences).  
*Echmepteryx intermedia* Mockford. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Echmepteryx lunulata* Thornton, Lee & Chui. Indonesia (VIII): Thornton, 1985b. Morph.: Yoshizawa & Saigusa, 2003.  
*Echmepteryx madagascariensis* (Kolbe). Germany (I): Lienhard, 2003e. Indonesia (VIII): Thornton, 1985b. Evol.: Yoshizawa & Johnson, 2003 (misspelled *madagascarensis*) (species used for phylogenetic analyses based on DNA sequences).  
*Echmepteryx pallida* Smithers. Indonesia (VIII): Thornton, 1985b.  
*Echmepteryx yanezi* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Lepidopsocus* spec. Indonesia (VIII): Thornton, 1985b.  
*Lepidopsocus marmoratus* (Banks). Indonesia (VIII): Thornton, 1985b.

*Lepidopsocus pretiosus* (Banks). Indonesia (VIII): Thornton, 1985b.  
*Neolepolestis leticiae* (Garcia Aldrete). Mexico (IV): Rodriguez-Palafox & Corona, 2002 (as *Echmepteryx leticiae*).  
*Neolepolestis occidentalis* (Mockford). Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences); Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences).  
*Nepticulomima mortua* (Hagen). Bibliogr.: Spahr, 1992.  
*Perientomum incultum* (Hagen). Bibliogr.: Spahr, 1992.  
*Soa flaviterminata* Enderlein. Germany (I): Lienhard, 2003e.  
*Thylacella cubana* (Banks). Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Thylacella eversiana* Enderlein. Bibliogr.: Spahr, 1992.  
*Thylax fimbriatus* Hagen. Bibliogr.: Spahr, 1992.

#### **Lepidopsocidae (Add. 4)**

*Echmepteryx alpha* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2004b.  
*Echmepteryx falco* (Badonnel). Mexico (IV): Garcia Aldrete, 2004b.  
*Echmepteryx hageni* (Packard). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences). Parasit.: Schneider, 2004 (egg parasitoid *Dicopomorpha echmepterygis* mentioned from the literature).  
*Echmepteryx intermedia* Mockford. Mexico (IV): Garcia Aldrete, 2004b.  
*Echmepteryx madagascariensis* (Kolbe). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences; species name misspelled *madagascarensis* in the electronic appendix).  
*Echmepteryx yanezi* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2004b.  
*Lepium* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Neolepolestis leticiae* (Garcia Aldrete). Mexico (IV): Garcia Aldrete, 2004b.  
*Neolepolestis occidentalis* (Mockford). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Pteroxanium kelloggi* (Ribaga). Great Britain (I): Saville, 2004a. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Thylacella cubana* (Banks). Mexico (IV): Garcia Aldrete, 2004b.

#### **Lepidopsocidae (Add. 5)**

Revised diagnosis of family Lepidopsocidae: Mockford, 2005b: 202.  
 Parasoinae (definition of new subfamily): Mockford, 2005b: 208.  
 Perientominae (revised diagnosis of subfamily): Mockford, 2005b: 203.  
 Perientominae (key to genera): Mockford, 2005b: 210.  
*Echmepteryx* spec. USA (III): Frank *et al.*, 2004.  
*Echmepteryx aperta* Thornton & Woo. Galapagos (X): Peck, 2001.  
*Echmepteryx lunulata* Thornton, Lee & Chui. Galapagos (X): Peck, 2001.  
*Echmepteryx madagascariensis* (Kolbe). USA (III): Frank *et al.*, 2004. Galapagos (X): Peck, 2001.  
*Illepidopsocus* Li Fasheng. Diagnosis: Mockford, 2005b: 205 (placement in Perientominae confirmed, could be a synonym of *Lepium* Enderlein).  
*Lepidopsocus maculatus* Thornton, Lee & Chui. Galapagos (X): Peck, 2001.  
*Lepium* Enderlein. Diagnosis: Mockford, 2005b: 205 (placement in Perientominae confirmed, apparently very close to *Perientomum* Hagen).  
*Neolepidopsocus* Li Fasheng. Diagnosis: Mockford, 2005b: 206 (placement in Perientominae confirmed, could be a synonym of *Perientomum* Hagen).  
*Nepticulomima* Enderlein. Diagnosis: Mockford, 2005b: 206 (placement in Perientominae confirmed, separation from *Proentomum* Badonnel discussed).  
*Nepticulomima* spec. USA (III): Frank *et al.*, 2004.  
*Nepticulomima cavagnaroi* Thornton & Woo. Galapagos (X): Peck, 2001.  
*Notolepium* Enderlein. Diagnosis: Mockford, 2005b: 207 (placement in Perientominae doubtful, should probably be placed in Thylacellinae).  
*Papuapsocus*\*\* Mockford, 2005b: 203 (assigned to Perientominae). Gender: M. Type species: *Papuapsocus caudatus* Mockford.

*Papuapsocus caudatus*\* Mockford, 2005b: 204. Papua New Guinea (VIII).  
*Parasoa* Thornton. Assigned to new subfamily Parasoinae: Mockford, 2005b: 208.  
*Perientomum* Hagen. Diagnosis: Mockford, 2005b: 208 (*Neolepidopsocus* Li Fasheng could be a synonym of *Perientomum*).  
*Perientomum griseifrons* New. Probably not belonging to *Perientomum*: Mockford, 2005b: 208.  
*Perientomum notatum* New. Probably not belonging to *Perientomum*: Mockford, 2005b: 208.  
*Proentomum* Badonnel. Diagnosis: Mockford, 2005b: 209 (genus closely related to *Nepticulomima*).  
*Proentomum pulvillatum* (New). Mockford, 2005b: 207 (**from** *Nepticulomima*).  
*Proentomum saltuarium* (Smithers). Mockford, 2005b: 207 (**from** *Nepticulomima*).  
*Proentomum scottianum* (Enderlein). Mockford, 2005b: 207 (**from** *Nepticulomima*).  
*Pseudothylacus* Li Fasheng, 2002a. Diagnosis: Mockford, 2005b: 209 (placement in Perientominae confirmed, genus close to *Lepium*).  
*Soa* Enderlein. Diagnosis: Mockford, 2005b: 210 (placement in Perientominae confirmed).  
*Soa reticulata* Thornton & Woo. Galapagos (X): Peck, 2001.  
*Thylacella brasiliensis* (New). Mockford, 2005b: 207 (tentatively assigned to *Thylacella*, **from** *Notolepium*).

#### **Lepidopsocidae (Add. 6)**

Lepidopsocidae spec. Phylog.: Shao & Barker, 2003 (convergence between a lepidopsocid and a thrips); Shao *et al.*, 2003 (mitochondrial genome).  
*Echmepteryx hageni* (Packard). Phylog.: Murrell & Barker, 2005; Yoshizawa *et al.*, 2006.  
*Echmepteryx lunulata* Thornton, Lee & Chui. Morph.: Yoshizawa, 2005b.  
*Echmepteryx madagascariensis* (Kolbe). Phylog.: Yoshizawa *et al.*, 2006.  
*Lepium* spec. Phylog.: Yoshizawa *et al.*, 2006.  
*Lepolepis bicolor* Broadhead. Great Britain (I): New, 2005a.  
*Neolepolepis occidentalis* (Mockford). Phylog.: Yoshizawa *et al.*, 2006.  
*Nepticulomima sakuntala* Enderlein. Great Britain (I): New, 2005a; Alexander, 2006.  
*Pteroxanium insularum* Smithers & Thornton. Phylog.: Murrell & Barker, 2005.  
*Pteroxanium kelloggi* (Ribaga). Great Britain (I): New, 2005a; Alexander, 2006. Phylog.: Yoshizawa *et al.*, 2006.  
*Soa* spec. Phylog.: Yoshizawa *et al.*, 2006.  
*Soa flaviterminata* Enderlein. Great Britain (I): New, 2005a.  
*Thylacella eocenica*\* Nel, Prokop, De Ploeg & Millet, 2005: 374. Tertiary amber (Eocene), France (A).

#### **Lepidopsocidae (Add. 7)**

Key to genera of Lepidopsocidae from SE-Asia (VIII): New & Lienhard, 2007: 62.  
*Cyptophania* Banks. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 227.  
*Echinopsocus* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 227.  
*Echmepteryx* Aaron. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 227.  
*Echmepteryx anomala* Smithers & Thornton. Lord Howe Island (IX): Smithers, 2007.  
*Echmepteryx howensis* Smithers & Thornton. Lord Howe Island (IX): Smithers, 2007.  
*Echmepteryx madagascariensis* (Kolbe). China (VIII): Hua Li-zhong, 2000. Lord Howe Island (IX): Smithers, 2007.  
*Lepidopsocus* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 227.  
*Lepium enderleini* Banks. China (VIII): Hua Li-zhong, 2000.  
*Lepolepis ceylonica* Enderlein. China (VIII): Hua Li-zhong, 2000.  
*Lepolepis trifasciata*\* Smithers, 2007: 12. Lord Howe Island (IX).  
*Nepticulomima* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 227.  
*Papuapsocus* Mockford, 2005b. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 227.

*Parasoa* Thornton. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 228.  
*Perientomum* Hagen. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 228.  
*Pteroxanium kelloggi* (Ribaga). Great Britain (I): Hollier, 1996.  
*Soa* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 228.

#### **Lepidopsocidae (Add. 8)**

*Neolepidopsocus chinensis* Li Fasheng. China (VIII): Zhan Meiling, 2006.  
*Pteroxanium kelloggi* (Ribaga). Great Britain (I): Alexander, 2007e. Madeira (II): Baz, 2008.

#### **Lepidopsocidae (Add. 9)**

Lepidopsocidae gen. spec. Jamaica, Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests).  
*Echmepteryx alpha* Garcia Aldrete. Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests).  
*Echmepteryx angusta* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Echmepteryx bishopi* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Echmepteryx falco* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Echmepteryx fuscata* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Echmepteryx intermedia* Mockford. Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests).  
*Echmepteryx lealae* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Echmepteryx lutosa* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Echmepteryx madagascariensis* (Kolbe). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Echmepteryx uniformis* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Nepticulomima brasiliensis* (Enderlein). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Nepticulomima pulvillata* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Notolepium brasiliense* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Proentomum personatum* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Pteroxanium* spec. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Pteroxanium kelloggi* (Ribaga). Ireland (I): Alexander & Saville, 2008. Tasmania (IX): Schmidt & New, 2008.  
*Soa flaviterminata* Enderlein. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Soa violacea* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Thylacella cubana* (Banks). Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests).

#### **Lepidopsocidae (Add. 10)**

*Echmepteryx* spec. Hispaniola (IV) in Dominican amber (A): Perez-Gelabert, 2008.  
*Echmepteryx madagascariensis* (Kolbe). Distr.: Schneider, 2010a (species alien to Europe).  
*Lepolepis bicolor* Broadhead. Distr.: Schneider, 2010a (species alien to Europe).  
*Nepticulomima sakuntala* Enderlein. Distr.: Schneider, 2010a (species alien to Europe).  
*Pteroxanium kelloggi* (Ribaga). Denmark, Sweden (I): Svensson & Hall, 2010. Biol.: Saville, 2010a (feeding preferences). Distr.: Schneider, 2010a (species alien to Europe).  
*Soa flaviterminata* Enderlein. Distr.: Schneider, 2010a (species alien to Europe).

### **TROGIIDAE (Add. 1-10)**

#### **Trogiidae (Add. 1)**

*Cerobasis* spec. Selvagens Islands (II): Arechavaleta *et al.*, 2001. Nicaragua (IV): Garcia Aldrete, 2001f.  
*Cerobasis annulata* (Hagen). Selvagens Islands (II): Arechavaleta *et al.*, 2001 (cf. *annulata*).  
*Cerobasis canariensis* (Enderlein). Canary Islands (II): Baz & Zurita, 2001.  
*Cerobasis denticulata* Lienhard. Canary Islands (II): Baz & Zurita, 2001.  
*Cerobasis ericacea* Baz. Canary Islands (II): Baz & Zurita, 2001.  
*Cerobasis guestfalica* (Kolbe). Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001b (phenol.). Luxembourg (I): Schneider, 2001. Canary Islands (II): Baz & Zurita, 2001. Australia (IX): Williams, 2002. Biol.: Braig *et al.*, 2002 (host of *Wolbachia* bacterium).

*Cerobasis insularis* Lienhard. Canary Islands (II): Baz & Zurita, 2001.  
*Cerobasis longicornis* Baz. Canary Islands (II): Baz & Zurita, 2001.  
*Cerobasis pineticola* Baz. Canary Islands (II): Baz & Zurita, 2001.  
*Cerobasis rosae* Baz. Canary Islands (II): Baz & Zurita, 2001.  
*Lepinotus* spec. Nicaragua (IV): Garcia Aldrete, 2001f.  
*Lepinotus inquilinus* Heyden. Canary Islands (II): Baz & Zurita, 2001. Australia (IX): Williams, 2002. Ecol.: Lienhard, 2002c (in cave).  
*Lepinotus patruelis* Pearman. Germany (I): Schneider *et al.*, 2001.  
*Lepinotus reticulatus* Enderlein. Canary Islands (II): Baz & Zurita, 2001. Selvagens Islands (II): Arechavaleta *et al.*, 2001. Ecol.: Lienhard, 2002c (in cave).  
*Lepinotus stoneae* Smithers. Australia (IX): Williams, 2002.  
*Lepinotus vermicularis* Lienhard. Canary Islands (II): Baz & Zurita, 2001.  
*Trogium pulsatorium* (Linnaeus). Czech Republic (I): Holusa, 2001a. Canary Islands (II): Baz & Zurita, 2001.

#### **Trogiidae (Add. 2)**

*Helminotrogia*\*\* Li Fasheng, 2002a: 52. Gender: F. Type species: *Helminotrogia bipunctata* Li Fasheng. Alternative original spelling *Heliminotrogia* on p. 1765; *Helminotrogia* should be selected as the correct original spelling.  
*Helminotrogia bipunctata*\* Li Fasheng, 2002a: 52. China (VIII). Alternative original spellings: *bipunctatia* (on pp. iv, 52, 53), *bipuctata* (on p. 1765); *bipunctata* (on p. 1765) should be selected as the correct original spelling.  
*Phlebotrogia*\*\* Li Fasheng, 2002a: 54. Gender: F. Type species: *Phlebotrogia chinensis* Li Fasheng. Alternative original spellings: *Philebotrogia* on p. 1766, *Phlebotrogius* on plate V; *Phlebotrogia* should be selected as the correct original spelling.  
*Phlebotrogia chinensis*\* Li Fasheng, 2002a: 54. China (VIII).

#### **Trogiidae (Add. 3)**

*Cerobasis* spec. Mexico (IV): Garcia Aldrete, 2002c.  
*Cerobasis annulata* (Hagen). Germany (I): Lienhard, 2003e.  
*Cerobasis guestfalica* (Kolbe). Germany (I): Lienhard, 2003e. Italy (I): Hellrigl, 1996. Evol.: Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences).  
*Cerobasis treptica* Thornton & Woo. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Eolepinotus pilosus* Vishnyakova. Bibliogr.: Spahr, 1992.  
*Helminotrogia* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 698.  
*Helminotrogia bipunctata* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 698.  
*Lepinotus* spec. Morph.: Yoshizawa & Saigusa, 2003.  
*Lepinotus inquilinus* Heyden. Germany (I): Lienhard, 2003e. Morph.: Touraine, 1965 (postembryonic development); Kucerova, 2002a (egg). Histology: Touraine, 1965 (neurosecretion).  
*Lepinotus patruelis* Pearman. Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Morph.: Kucerova, 2002a (egg).  
*Lepinotus reticulatus* Enderlein. Germany (I): Lienhard, 2003e. Mexico (IV): Garcia Aldrete, 2002c. Evol.: Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences). Morph.: Kucerova, 2002a (egg).  
*Phlebotrogia* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 698.  
*Trogium pulsatorium* (Linnaeus). Austria (I): Jahn, 1960 (NOTE: probably domestic and introduced during Berlese extraction of soil sample); Glückert, 2001. Germany (I): Lienhard, 2003e. Italy (I): Bettoni, 1884; Hellrigl, 1996. Morph.: Kucerova, 2002a (egg).

#### **Trogiidae (Add. 4)**

*Cerobasis guestfalica* (Kolbe). Great Britain (I): Saville, 2004a. Netherlands (I): Noordijk & Berg, 2002. Norway (I): Thunes *et al.*, 2004. Biol.: Koivisto & Braig, 2003 (parthenogenesis, *Wolbachia* bacterium).  
*Cerobasis socotrae* Lienhard. Yemen: Socotra Island (I): Wranik, 2003 (misspelled *C. socotra*; only data from the literature mentioned).

- Cerobasis treptica* Thornton & Woo. Mexico (IV): Garcia Aldrete, 2004b (as *C. ca treptica*).
- Lepinotus* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).
- Lepinotus inquilinus* Heyden. Switzerland (I): Mulhauser, 1997. Australia (IX): Rees, 2003 (associated with stored products).
- Lepinotus patruelis* Pearman. Czech Republic (I): Kucerova & Horak, 2004 (pest). Norway (I): Thunes *et al.*, 2004.
- Lepinotus reticulatus* Enderlein. Czech Republic (I): Kucerova & Horak, 2004 (pest). Canary Islands (II): Domingo-Quero *et al.*, 2003. Australia (IX): Rees, 2003 (associated with stored products). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).
- Trogium pulsatorium* (Linnaeus). Biol.: Schneider, 2004 (in bee nests). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

#### **Trogiidae (Add. 5)**

- Rasnitsyn, 2002: photograph (Fig. 165) of an undescribed fossil specimen of the family Trogiidae from Baltic amber (Tertiary: Late Eocene) (A).
- Cerobasis annulata* (Hagen). Azores (II): Baz & Borges, 2005. Gough Island (II): Jones *et al.*, 2003. Anat.: Golub, 2003.
- Cerobasis caboverdensis* Lienhard. Cape Verde Islands (II): Lienhard & Garcia, 2005.
- Cerobasis canariensis* (Enderlein). Canary Islands (II): Baz & Zurita, 2004.
- Cerobasis denticulata* Lienhard. Canary Islands (II): Baz & Zurita, 2004.
- Cerobasis ericacea* Baz. Canary Islands (II): Baz & Zurita, 2004.
- Cerobasis guestfalica* (Kolbe). Germany (I): Prinzing, 2005 (ecol.). Great Britain (I): Saville, 2004b. Azores (II): Baz & Borges, 2005. Canary Islands (II): Baz & Zurita, 2004. Gough Island (II): Jones *et al.*, 2003 (length of forewing rudiments highly variable, some specimens completely apterous; material identified by C. Lienhard). USA (III): Frank *et al.*, 2004. Anat.: Golub, 2003.
- Cerobasis harteni* Lienhard. Azores (II): Baz & Borges, 2005. Cape Verde Islands (II): Lienhard & Garcia, 2005.
- Cerobasis insularis* Lienhard. Canary Islands (II): Baz & Zurita, 2004.
- Cerobasis intermedia* Lienhard. Cape Verde Islands (II): Lienhard & Garcia, 2005.
- Cerobasis lambda* Thornton & Woo. Galapagos (X): Peck, 2001.
- Cerobasis longicornis* Baz. Canary Islands (II): Baz & Zurita, 2004.
- Cerobasis pineticola* Baz. Canary Islands (II): Baz & Zurita, 2004.
- Cerobasis recta* Thornton & Woo. Galapagos (X): Peck, 2001.
- Cerobasis rosae* Baz. Canary Islands (II): Baz & Zurita, 2004.
- Cerobasis treptica* Thornton & Woo. Galapagos (X): Peck, 2001.
- Helenatropos*\*\* Lienhard, 2005c: 690. Gender: F. Type species: *Helenatropos abrupta* Lienhard.
- Helenatropos abrupta*\* Lienhard, 2005c: 691. Saint Helena (II).
- Lepinotus inquilinus* Heyden. Azores (II): Baz & Borges, 2005. Canary Islands (II): Baz & Zurita, 2004. Gough Island (II): Jones *et al.*, 2003. Anat.: Golub, 2003.
- Lepinotus patruelis* Pearman. Great Britain (I): Saville *et al.*, 2005. Anat.: Golub, 2003.
- Lepinotus reticulatus* Enderlein. Spain (I): Pascual-Villalobos *et al.*, 2005. Azores (II): Baz & Borges, 2005. Canary Islands (II): Baz & Zurita, 2004.
- Lepinotus vermicularis* Lienhard. Canary Islands (II): Baz & Zurita, 2004.
- Trogium pulsatorium* (Linnaeus). Azores (II): Baz & Borges, 2005. Canary Islands (II): Baz & Zurita, 2004. Anat.: Golub, 2003.

#### **Trogiidae (Add. 6)**

- Cerobasis alpha* Garcia Aldrete. Phylog.: Yoshizawa *et al.*, 2006.
- Cerobasis annulata* (Hagen). Great Britain (I): New, 2005a.
- Cerobasis guestfalica* (Kolbe). Great Britain (I): New, 2005a; Saville, 2005; Southwood, T. R. E. *et al.* 2005 (ecol.). Biol.: Perotti *et al.*, 2006 (*Rickettsia* as endosymbiont).
- Lepinotus* spec. Great Britain (I): Downing, 1985 (pest). Phylog.: Yoshizawa *et al.*, 2006.
- Lepinotus inquilinus* Heyden. Great Britain (I): New, 2005a. Italia (I): Nicoli Aldini, 2004b (biol.); Nicoli Aldini & Anaclerio, 2005 (biol.). Australia (IX): Rees, 1994b (biol., pest).

Pest: Rees, 2004.

*Lepinotus patruelis* Pearman. Czech Republic (I): Stejskal *et al.*, 2003 (pest). Great Britain (I): Dodd, 1985 (pest); Pinniger, 1985 (pest); New, 2005a; Alexander, 2006. Pest: Rees, 2004. Phylog.: Murrell & Barker, 2005 (prob. *patruelis*).

*Lepinotus reticulatus* Enderlein. Czech Republic (I): Werner *et al.*, 1999 (pest); Stejskal *et al.*, 2003 (pest). Great Britain (I): New, 2005a. Morph.: Ahmed, 1995b (fine structure of eggs). Australia (IX): Rees, 1994b (biol., pest). Pest: Rees, 2004. Phylog.: Yoshizawa *et al.*, 2006.

*Trogiium* spec. Great Britain (I): Downing, 1985 (pest).

*Trogiium pulsatorium* (Linnaeus). Great Britain (I): Dodd, 1985 (pest); New, 2005a; Alexander, 2006. Switzerland (I): Gonseth, 2005. China (VIII): Liu Guilin *et al.*, 1999 (pest). Morph.: Ahmed, 1995b (fine structure of eggs); Beutel & Weide, 2005. Pest: Rees, 2004. Phylog.: Yoshizawa *et al.*, 2006.

### **Trogiidae (Add. 7)**

Key to genera of Trogiidae from SE-Asia (VIII): New & Lienhard, 2007: 69.

*Cerobasis* Kolbe. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 228.

*Cerobasis annulata* (Hagen). Lord Howe Island (IX): Smithers, 2007.

*Cerobasis guestfalica* (Kolbe). Luxembourg (I): Schneider, 2007. Lord Howe Island (IX): Smithers, 2007.

*Lepinotus inquilinus* Heyden. Croatia (I): Kalinovic *et al.*, 2006b (biol.). Lord Howe Island (IX): Smithers, 2007.

*Lepinotus patruelis* Pearman. Luxembourg (I): Schneider, 2007.

*Lepinotus reticulatus* Enderlein. Croatia (I): Kalinovic *et al.*, 2006b (biol.). USA (III): Throne *et al.*, 2006 (pest).

*Trogiium pulsatorium* (Linnaeus). Croatia (I): Kalinovic *et al.*, 2006b (biol.). Great Britain (I): Hollier, 1996. China (VIII): Hua Li-zhong, 2000.

### **Trogiidae (Add. 8)**

*Cerobasis albipes* Lienhard. Madeira (II): Baz, 2008.

*Cerobasis annulata* (Hagen). Madeira, Selvagens Islands (II): Baz, 2008.

*Cerobasis guestfalica* (Kolbe). Luxembourg (I): Schneider & Carrières, 2008. Switzerland (I): Burckhardt *et al.*, 2008. Saudi Arabia (I): Lienhard, 2008a.

*Cerobasis maderensis* Lienhard. Madeira (II): Baz, 2008.

*Cerobasis nigra* Lienhard. Madeira (II): Baz, 2008.

*Cerobasis socotrae* Lienhard. Yemen: Socotra (I): Lienhard, 2008a.

*Lepinotus inquilinus* Heyden. Madeira (II): Baz, 2008.

*Lepinotus patruelis* Pearman. Switzerland (I): Burckhardt *et al.*, 2008.

*Lepinotus reticulatus* Enderlein. Spain (I): Pascual-Villalobos *et al.*, 2006 (pest). Switzerland (I): Burckhardt *et al.*, 2008. UAE (I): Lienhard, 2008a. Selvagens Islands (II): Baz, 2008. Biol.: Opit & Throne, 2008a (population dynamics), 2008b (culture). Pest: Opit & Throne, 2008a, 2008b. Phys.: Guedes *et al.*, 2008b (heat tolerance).

*Trogiium pulsatorium* (Linnaeus). Madeira (II): Baz, 2008.

*Trogiium vanharteni*\* Lienhard, 2008a: 105. UAE (I).

### **Trogiidae (Add. 9)**

Trogiidae gen. spec. Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests).

*Cerobasis guestfalica* (Kolbe). Ireland (I): Alexander & Saville, 2008. Brazil (V): Garcia Aldrete & Mockford, 2009. Tasmania (IX): Schmidt & New, 2008.

*Cerobasis treptica* Thornton & Woo. Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests).

*Lepinotus huoni*\* Schmidt & New, 2008: 80. Tasmania (IX).

*Lepinotus inquilinus* Heyden. Tasmania (IX): Schmidt & New, 2008.

*Lepinotus patruelis* Pearman. Tasmania (IX): Schmidt & New, 2008.

*Lepinotus reticulatus* Enderlein. Tasmania (IX): Schmidt & New, 2008. Pest: Athanassiou *et al.*, 2009a (control); Stejskal *et al.*, 2008 (grain infestation, sampling methods).

*Lepinotus tasmaniensis* Hickman. Tasmania (IX): Schmidt & New, 2008.

*Trogiium pulsatorium* (Linnaeus). Tasmania (IX): Schmidt & New, 2008.



### **Trogiidae (Add. 10)**

- Cerobasis annulata* (Hagen). Iceland, Norway (I): Svensson & Hall, 2010. Distr.: Schneider, 2010a (species alien in parts of Europe).
- Cerobasis guestfalica* (Kolbe). Denmark, Finland, Iceland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b.
- Lepinotus* spec. Morocco (I): Arahou, 2008.
- Lepinotus inquilinus* Heyden. Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Chrom.: Golub & Nokkala, 2009. Distr.: Schneider, 2010a (species alien to Europe). Pest: Ahmedani *et al.*, 2010.
- Lepinotus patruelis* Pearman. Denmark, Finland, Iceland, Norway, Sweden (I): Svensson & Hall, 2010. Distr.: Schneider, 2010a (species alien to Europe). Pest: Ahmedani *et al.*, 2010.
- Lepinotus reticulatus* Enderlein. Finland, Norway, Sweden (I): Svensson & Hall, 2010. Biol.: Opit *et al.*, 2010a (reproductive parameters). Chrom.: Golub & Nokkala, 2009. Distr.: Schneider, 2010a (species alien to Europe). Ecol.: Opit *et al.*, 2010b (life history). Pest: Ahmedani *et al.*, 2010; Athanassiou *et al.*, 2009b, 2009c, 2010c (control).
- Trogium pulsatorium* (Linnaeus). Denmark, Finland, Iceland, Norway, Sweden (I): Svensson & Hall, 2010. Chrom.: Golub & Nokkala, 2009. Distr.: Schneider, 2010a (species alien to Europe). Pest: Ahmedani *et al.*, 2010.

### **PSOQUILLIDAE (Add. 1-10)**

#### **Psoquillidae (Add. 1)**

*Psoquilla marginepunctata* Hagen. Italy (I): Nicoli Aldini, 1998, 2000, 2002.

#### **Psoquillidae (Add. 2)**

*Psoquilla marginepunctata* Hagen. China (VIII): Li Fasheng, 2002a (descr.).

#### **Psoquillidae (Add. 3)**

- Psoquilla marginepunctata* Hagen. Belgium (I): Peeters & Van Goethem, 2003. Germany (I): Lienhard, 2003e. Switzerland (I): Lienhard, 2003e. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
- Rhyopsocus mexicanus* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
- Rhyopsocus maculosus* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2002c.
- Rhyopsocus texanus* (Banks). Mexico (IV): Garcia Aldrete, 2002c; Rodriguez-Palafox & Corona, 2002.

#### **Psoquillidae (Add. 4)**

- Psoquilla marginepunctata* Hagen. Mexico (IV): Garcia Aldrete, 2004b.
- Rhyopsocidus*\*\* Smithers & Mockford, 2004: 314. Gender: M. Type species: *Trogium nigrum* Smithers.
- Rhyopsocidus niger* (Smithers). Smithers & Mockford, 2004: 314 (**from** *Trogium*). Lord Howe Island (IX).
- Rhyopsocus mexicanus* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2004b.
- Rhyopsocus texanus* (Banks). Mexico (IV): Garcia Aldrete, 2004b.

#### **Psoquillidae (Add. 5)**

- Psoquilla marginepunctata* Hagen. Azores (II): Baz & Borges, 2005. Galapagos (X): Peck, 2001. Anat.: Golub, 2003.
- Rhyopsocus orthatus* Thornton & Woo. Galapagos (X): Peck, 2001.
- Rhyopsocus rafaeli*\* Garcia Aldrete, 2004e: 304. Brazil (V).

#### **Psoquillidae (Add. 6)**

- Key to the genera of Psoquillidae: Garcia Aldrete, 2006b: 4.
- Eorhyopsocus*\*\* Nel, Prokop, De Ploeg & Millet, 2005: 377. Gender: M. Type species: *Eorhyopsocus magnificus* Nel, Prokop, De Ploeg & Millet.

- Eorhyopsocus magnificus*\* Nel, Prokop, De Ploeg & Millet, 2005: 377. Tertiary amber (Eocene), France (A).
- Psoquilla marginepunctata* Hagen. Great Britain (I): New, 2005a. Italia (I): Nicoli Aldini, 2003, 2004c.
- Rhyopsocoides*\*\* Garcia Aldrete, 2006b: 2. Gender: M. Type species: *Rhyopsocoides typhicolus* Garcia Aldrete.
- Rhyopsocoides typhicolus*\* Garcia Aldrete, 2006b: 2. Mexico (IV).
- Rhyopsocus* spec. Phylog.: Yoshizawa *et al.*, 2006.
- Rhyopsocus disparilis* (Pearman). Great Britain (I): New, 2005a; Alexander, 2006.
- Rhyopsocus peregrinus* (Pearman). Great Britain (I): New, 2005a.

#### **Psoquillidae (Add. 7)**

- Key to genera of Psoquillidae from SE-Asia (VIII): New & Lienhard, 2007: 67.
- Eosilla* Ribaga. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 228.
- Psoquilla* Hagen. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 228.
- Rhyopsocidus niger* (Smithers). Lord Howe Island (IX): Smithers, 2007.
- Rhyopsocus* Hagen. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 228.

#### **Psoquillidae (Add. 9)**

- Psoquilla marginepunctata* Hagen. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Rhyopsocus bentonae* Sommerman. Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests).
- Rhyopsocus orthatus* Thornton & Woo. Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests).
- Rhyopsocus rafaelli* Garcia Aldrete, 2004e. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Rhyopsocus texanus* (Banks). Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests).

#### **Psoquillidae (Add. 10)**

- Note on morphology of phallosome: Mockford & Garcia Aldrete, 2010b: 62.
- Psoquilla infusata* Badonnel. Description of male and brachypterous form: Mockford & Garcia Aldrete, 2010b: 62. Belize, Mexico (IV); Peru, Suriname (V).
- Psoquilla marginepunctata* Hagen. Augmented description: Mockford & Garcia Aldrete, 2010b: 65 (synonymy with *Heteropsocus dispar* Verrill confirmed); USA (III), Mexico (IV), Brazil (V). Chrom.: Golub & Nokkala, 2009. Distr.: Schneider, 2010a (species alien to Europe).
- Rhyopsocus* spec. Hispaniola (IV) in Dominican amber (A): Perez-Gelabert, 2008.
- Rhyopsocus disparilis* (Pearman). Distr.: Schneider, 2010a (species alien to Europe).
- Rhyopsocus peregrinus* (Pearman). Distr.: Schneider, 2010a (species alien to Europe).

### **PSYLLIPSOCIDAE (Add. 1-10)**

#### **Psyllipsocidae (Add. 1)**

- Dorypteryx domestica* (Smithers). Czech Republic (I): Holusa, 1999. Germany (I): Schneider *et al.*, 2001. Canary Islands (II): Baz & Zurita, 2001. Egg: Kucerova & Jokes, 2002.
- Dorypteryx longipennis* Smithers. Italy (I): Nicoli Aldini, 2002.
- Dorypteryx pallida* Aaron. Ecol.: Lienhard, 2002c (in cave).
- Psocathropos lachlani* Ribaga. Canary Islands (II): Baz & Zurita, 2001. Nicaragua (IV): Garcia Aldrete, 2001f. Ecol.: Lienhard, 2002c (in cave).
- Psyllipsocus batuensis* Thornton. Ecol.: Lienhard, 2002c (in cave).
- Psyllipsocus decui* Badonnel. Ecol.: Lienhard, 2002c (in cave).
- Psyllipsocus dubius* Badonnel. Ecol.: Lienhard, 2002c (in cave).
- Psyllipsocus hirsutus* Thornton. Ecol.: Lienhard, 2002c (in cave).
- Psyllipsocus orghidani* Badonnel. Ecol.: Lienhard, 2002c (in cave).
- Psyllipsocus ramburii* Selys-Longchamps. Germany (I): Schneider *et al.*, 2001. Canary Islands (II): Baz & Zurita, 2001. Selvagens Islands (II): Arechavaleta *et al.*, 2001. USA (III):

Welbourn, 1999. Biol.: Braig *et al.*, 2002 (parthenogenesis). Ecol.: Lienhard, 2002c (in cave).

*Psyllipsocus yucatan* Gurney. Ecol.: Lienhard, 2002c (in cave).

### **Psyllipsocidae (Add. 2)**

*Pseudopsyllipsocus*\*\* Li Fasheng, 2002a: 58. Gender: M. Type species: *Pseudopsyllipsocus gangliigerus* Li Fasheng. Alternative original spelling *Pseudopsyllipsous* on p. 58; *Pseudopsyllipsocus* should be selected as the correct original spelling.

*Pseudopsyllipsocus gangliigerus*\* Li Fasheng, 2002a: 58. China (VIII). Misspelled *gangliigera* on p. 58 (in legend to fig. 32).

*Psocathropos cameriferus*\* Li Fasheng, 2002a: 67. China (VIII).

*Psocathropos domesticus*\* Li Fasheng, 2002a: 65 (genus name misspelled *Psocothropos* on pp. 65, 66). China (VIII).

*Psocathropos dyadoclemus*\* Li Fasheng, 2002a: 66 (genus name misspelled *Psocothropos* on p. 66). China (VIII).

*Psocathropos pleurotaenus*\* Li Fasheng, 2002a: 68. China (VIII).

*Psocathropos purpuripsarous*\* Li Fasheng, 2002a: 69. China (VIII).

*Psocathropos sinensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Psocathropos tridymus*\* Li Fasheng, 2002a: 65. China (VIII).

*Psyllipsocus maculatus*\* Li Fasheng, 2002a: 59. China (VIII).

[Not *Psyllipsocus maculatus* Garcia Aldrete, 1993b: 10]. NOTE: The junior homonym should be replaced by the first reviser.

*Psyllipsocus sanxiaensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Psyllipsocus sinicus* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).

### **Psyllipsocidae (Add. 3)**

*Dorypteryx domestica* (Smithers). Austria (I): Thaler, 2002. Belgium (I): Peeters & Van Goethem, 2003. Germany (I): Lienhard, 2003e. Italy (I): Locatelli, 1997. Evol.: Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences). Morph.: Kucerova, 2002a (egg).

*Dorypteryx longipennis* Smithers. Belgium (I): Peeters & Van Goethem, 2003.

*Dorypteryx pallida* Aaron. Austria (I): Jahn, 1960 (NOTE: probably domestic and introduced during Berlese extraction of soil sample). Germany (I): Lienhard, 2003e.

*Khatangia inclusa* Vishnyakova. Bibliogr.: Spahr, 1992.

*Pseudopsyllipsocus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 698.

*Pseudopsyllipsocus gangliigerus* Li Fasheng, 2002a. Correct spelling: Lienhard, 2003d: 699. China (VIII): Li Fasheng, 2002b.

*Pseudodorypteryx mexicana* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Psocathropos* Ribaga. Correct spelling: Lienhard, 2003d: 699.

*Psocathropos lachlani* Ribaga. Mexico (IV): Rodriguez-Palafox & Corona, 2002 (as *P. microps*).

*Psyllipsocus* spec. Mexico (IV): Garcia Aldrete, 2002c. Bibliogr. (amber): Spahr, 1992.

*Psyllipsocus banksi* Cockerell. Bibliogr.: Spahr, 1992.

*Psyllipsocus chamela* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Psyllipsocus garciamolinai* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Psyllipsocus oculatus* Gurney. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Psyllipsocus ramburii* Selys-Longchamps. Germany (I): Lienhard, 2003e. Morph.: Kucerova, 2002a (egg).

### **Psyllipsocidae (Add. 4)**

*Dorypteryx domestica* (Smithers). Norway (I): Thunes *et al.*, 2004. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Dorypteryx longipennis* Smithers. Australia (IX): Rees, 2003 (associated with stored products).

*Pseudodorypteryx mexicana* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2004b.

*Psocathropos lachlani* Ribaga. Mexico (IV): Garcia Aldrete, 2004b (as *P. microps*). Australia (IX): Rees, 2003 (associated with stored products).

*Psyllipsocus chamela* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2004b.

*Psyllipsocus garciamolinai* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2004b.  
*Psyllipsocus oculatus* Gurney. Mexico (IV): Garcia Aldrete, 2004b. *Evol.*: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Psyllipsocus ramburii* Selys-Longchamps. Canary Islands (II): Domingo-Quero *et al.*, 2003.

#### **Psyllipsocidae (Add. 5)**

*Dorypteryx domestica* (Smithers). Canary Islands (II): Baz & Zurita, 2004.  
*Psocathropos* spec. *Anat.*: Golub, 2003.  
*Psocathropos lachlani* Ribaga. Canary Islands (II): Baz & Zurita, 2004.  
*Psyllipsocus ramburii* Selys-Longchamps. Azores (II): Baz & Borges, 2005. Canary Islands (II): Baz & Zurita, 2004. Gough Island (II): Jones *et al.*, 2003.

#### **Psyllipsocidae (Add. 6)**

*Dorypteryx domestica* (Smithers). Great Britain (I): New, 2005a. Italia (I): Nicoli Aldini, 2003, 2004c. Switzerland (I): Gonseth, 2005. *Phylog.*: Yoshizawa *et al.*, 2006.  
*Dorypteryx longipennis* Smithers. Ireland (I): O'Connor & Vaucheret, 2006. Italia (I): Nicoli Aldini, 2003, 2004c. Switzerland (I): Gonseth, 2005.  
*Dorypteryx pallida* Aaron. Switzerland (I): Gonseth, 2005.  
*Psocathropos lachlani* Ribaga. *Pest*: Rees, 2004.  
*Psyllipsocus eocenicus*\* Nel, Prokop, De Ploeg & Millet, 2005: 372. Tertiary amber (Eocene), France (A).  
*Psyllipsocus oculatus* Gurney. *Phylog.*: Yoshizawa *et al.*, 2006.  
*Psyllipsocus ramburii* Selys-Longchamps. Belgium (I): Dethier & Willems, 2005 (in caves). Great Britain (I): New, 2005a. Gough Island (II): Jones *et al.*, 2002.

#### **Psyllipsocidae (Add. 7)**

Key to genera of Psyllipsocidae from SE-Asia (VIII): New & Lienhard, 2007: 73.  
*Dorypteryx domestica* (Smithers). Croatia (I): Kalinovic *et al.*, 2006b (biol.). *Morph.*: Kucerova, 2007 (nymphal instars).  
*Psocathropos* Ribaga. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 228.  
*Psocathropos cuttackae* (Behura & Dash). India (VIII): Srivastava, 2004.  
*Psocathropos lachlani* Ribaga. China (VIII): Hua Li-zhong, 2000. Lord Howe Island (IX): Smithers, 2007.  
*Psyllipsocus* Selys-Longchamps. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 228.  
*Psyllipsocus metamicropterus* (Enderlein). China (VIII): Hua Li-zhong, 2000.  
*Psyllipsocus ramburii* Selys-Longchamps. Croatia (I): Kalinovic *et al.*, 2006b (biol.). *Anat.*: Meyer-Rochow & Mishra, 2007 (pest control).  
*Psyllipsocus sauteri* (Enderlein). China (VIII): Hua Li-zhong, 2000.

#### **Psyllipsocidae (Add. 8)**

*Dorypteryx domestica* (Smithers). Germany (I): Dorow & Kopelke, 2007. *Anat.*, *chrom.*: Golub & Kucerova, 2008.  
*Dorypteryx longipennis* Smithers. Spain (I): Pascual-Villalobos *et al.*, 2006 (pest).  
*Psocathropos lachlani* Ribaga. Bahrain (I): Lienhard, 2008a. Madeira (II): Baz, 2008.  
*Psyllipsocus* spec. UAE (I): Lienhard, 2008a: 108.  
*Psyllipsocus ramburii* Selys-Longchamps. Madeira, Selvagens Islands (II): Baz, 2008.  
*Psyllipsocus sinicus* Li Fasheng & Yang Chikun. China (VIII): Zhan Meiling, 2006.

#### **Psyllipsocidae (Add. 9)**

Psyllipsocidae gen. spec. Brazil (V): Di Iorio & Turienzo, 2009 (in birds' nests).  
*Dorypteryx longipennis* Smithers. Netherlands (I): De Wilde, 2009.  
*Dorypteryx yunnanica*\* Li Fasheng & Liu Xingyue, 2009: 64. China (VIII).  
*Psocathropos lachlani* Ribaga. Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Psyllipsocus disparunguis*\* Lienhard, 2009b: 49. UAE (I).  
*Psyllipsocus* spec. Lienhard, 2008a: 108. See Lienhard, 2009b: 49.

*Psyllipsocus oculus* Gurney. Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests).  
*Psyllipsocus ramburii* Selys-Longchamps. Italy (I): Grafitti, 2007 (Sardinia, in caves).  
Tasmania (IX): Schmidt & New, 2008.  
*Psyllipsocus yucatan* Gurney. Brazil (V): Garcia Aldrete & Mockford, 2009.

#### **Psyllipsocidae (Add. 10)**

*Dorypteryx domestica* (Smithers). Denmark, Finland, Iceland, Norway, Sweden (I): Svensson & Hall, 2010. Chrom.: Golub & Nokkala, 2009. Distr.: Schneider, 2010a (species alien to Europe).  
*Dorypteryx longipennis* Smithers. Distr.: Schneider, 2010a (species alien to Europe).  
*Dorypteryx pallida* Aaron. Distr.: Schneider, 2010a (species alien to Europe).  
*Psocathropos* spec. Chrom.: Golub & Nokkala, 2009.  
*Psocathropos lachlani* Ribaga. Distr.: Schneider, 2010a (species alien to Europe).  
*Psyllipsocus* spec. Hispaniola (IV) in Dominican amber (A): Perez-Gelabert, 2008.  
*Psyllipsocus ramburii* Selys-Longchamps. Finland, Iceland, Norway, Sweden (I): Svensson & Hall, 2010. Distr.: Schneider, 2010a (species alien to Europe).

### **PRIONOGLARIDIDAE (Add. 1-10)**

#### **Prionoglarididae (Add. 1)**

*Prionoglaris dactyloides* Lienhard. Ecol.: Lienhard, 2002c (in cave).  
*Prionoglaris stygia* Enderlein. Ecol.: Lienhard, 2002c (in cave).  
*Sensitibilla strinatii* Lienhard. Namibia (VI): Strinati, 2001. Ecol.: Lienhard, 2002c (in cave).  
*Speleketor flocki* Gurney. Ecol.: Lienhard, 2002c (in cave).

#### **Prionoglarididae (Add. 3)**

*Prionoglaris stygia* Enderlein. Germany (I): Lienhard, 2003e.

#### **Prionoglarididae (Add. 4)**

Two subfamilies recognized (Prionoglaridinae Badonnel, Speleketorinae Smithers), key to genera: Lienhard, 2004b.  
*Prionoglaris* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Prionoglaris stygia* Enderlein. Morph.: Lienhard, 2004b (figs).  
*Siamoglaris*\*\* Lienhard, 2004b: 866. Gender: F. Type species: *Siamoglaris zebrina* Lienhard.  
*Siamoglaris zebrina*\* Lienhard, 2004b: 866. Thailand (VIII).

#### **Prionoglarididae (Add. 5)**

Prionoglarididae in amber from Lebanon (Cretaceous) (A): Grimaldi & Engel, 2005 (photograph).

#### **Prionoglarididae (Add. 6)**

*Prionoglaris* spec. Phylog.: Yoshizawa *et al.*, 2006.  
*Siamoglaris zebrina* Lienhard, 2004b. Phylog.: Yoshizawa *et al.*, 2006.  
*Speleketor irwini* Mockford. Phylog.: Yoshizawa *et al.*, 2006.  
*Sensitibilla strinatii* Lienhard. Phylog.: Yoshizawa *et al.*, 2006.

#### **Prionoglarididae (Add. 7)**

Lienhard, 2007b: Definition of two tribes within the subfamily Speleketorinae (Sensitibillini and Speleketorini).  
*Afrotroglia*\*\* Lienhard, 2007b: 446. Gender: F. Type species: *Afrotroglia oryx* Lienhard.  
*Afrotroglia fabella*\* Lienhard, 2007b: 457. Namibia (VI).  
*Afrotroglia maraisi*\* Lienhard, 2007b: 453. Namibia (VI).  
*Afrotroglia oryx*\* Lienhard, 2007b: 446. South Africa (VI).  
*Sensitibilla* Lienhard. Genus definition: Lienhard, 2007b: 458.  
*Sensitibilla brandbergensis*\* Lienhard, 2007b: 459. Namibia (VI).  
*Sensitibilla roessingensis*\* Lienhard, 2007b: 463. Namibia (VI).

*Sensitibilla strinatii* Lienhard. Namibia (VI): Lienhard, 2007b (figs).  
*Siamoglaris* Lienhard, 2004b. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 228.

#### **Prionoglarididae (Add. 8)**

*Afrotroglafabella* Lienhard, 2007b. Namibia (VI): Lienhard, 2008c (map of distr.).  
*Afrotroglamaraisi* Lienhard, 2007b. Namibia (VI): Lienhard, 2008c (map of distr.).  
*Afrotrogloryx* Lienhard, 2007b. South Africa (VI): Lienhard, 2008c (map of distr.).  
*Sensitibilla brandbergensis* Lienhard, 2007b. Namibia (VI): Lienhard, 2008c (map of distr.).  
*Sensitibilla roessingensis* Lienhard, 2007b. Namibia (VI): Lienhard, 2008c (map of distr.).  
*Sensitibilla strinatii* Lienhard. Namibia (VI): Lienhard, 2008c (habitus fig., map of distr.).

#### **Prionoglarididae (Add. 10)**

Genital morphology and biogeography of Sensitibillini discussed (especially genera *Afrotroglafabella* and *Neotroglafabella*): Lienhard *et al.*, 2010b.

*Afrotroglafabella* Lienhard, 2007. Genital morphology discussed: Lienhard *et al.*, 2010b.

*Neotroglafabella*\*\* Lienhard, 2010; *in*: Lienhard, Oliveira do Carmo & Lopes Ferreira, 2010: 612. Gender: F. Type species: *Neotroglafabella brasiliensis* Lienhard.

*Neotroglafabella aurora*\* Lienhard, 2010; *in*: Lienhard, Oliveira do Carmo & Lopes Ferreira, 2010: 619. Brazil (V).

*Neotroglafabella brasiliensis*\* Lienhard, 2010; *in*: Lienhard, Oliveira do Carmo & Lopes Ferreira, 2010: 614. Brazil (V).

*Neotroglafabella truncata*\* Lienhard, 2010; *in*: Lienhard, Oliveira do Carmo & Lopes Ferreira, 2010: 622. Brazil (V).

*Sensitibilla etosha*\* Lienhard & Holusa, 2010; *in*: Lienhard, Holusa & Grafitti, 2010: 193. Namibia (VI).

*Speleopsocus*\*\* Lienhard, 2010; *in*: Lienhard, Holusa & Grafitti, 2010: 186. Gender: M. Type species: *Speleopsocus chimanta* Lienhard.

*Speleopsocus chimanta*\* Lienhard, 2010; *in*: Lienhard, Holusa & Grafitti, 2010: 187. Venezuela (V).

### **TROCTOMORPHA (Add. 1-10)**

#### **Troctomorpha (Add. 1 and 2)**

New classification: Li Fasheng, 2002a: 5 (Table 1). The suborder is subdivided into the following **superfamilies** and families (some names are misspelled in Table 1, their correct spelling is given here): **Liposcelidoidea**: Liposcelididae. **Pachytroctoidea**: Pachytroctidae. **Troctopsocoidea**: Sphaeropsocidae, Troctopsocidae. **Musapsocoidea**: Musapsocidae. **Amphientomoidea**: Amphientomidae, Manicapsocidae, Compsocidae.

### **ELECTRENTOMIDAE (Add. 1-10)**

#### **Electrentomidae (Add. 1)**

*Manicapsocidus*\*\* Baz & Ortuño, 2001a: 29. Gender: M. Type species: *Manicapsocidus enigmaticus* Baz & Ortuño. (Tentatively placed in Manicapsocidae).

*Manicapsocidus enigmaticus*\* Baz & Ortuño, 2001a: 29. Amber (Cretaceous): Spain (I).

#### **Electrentomidae (Add. 3)**

*Electrentomum klebsianum* Enderlein. Bibliogr.: Spahr, 1992.

*Manicapsocidus enigmaticus* Baz & Ortuño, 2001a. Deposition of type: Alonso, 2003 (Museo de Ciencias Naturales de Alava).

*Parelectrentomum priscum* Roesler. Bibliogr.: Spahr, 1992.

#### **Electrentomidae (Add. 4)**

*Epitroctes* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

### **Electrentomidae (Add. 6)**

*Eomanicapsocus*\*\* Nel, Prokop, De Ploeg & Millet, 2005: 381. Gender: M. Type species: *Eomanicapsocus melaniae* Nel, Prokop, De Ploeg & Millet.

*Eomanicapsocus melaniae*\* Nel, Prokop, De Ploeg & Millet, 2005: 381. Tertiary amber (Eocene), France (A).

*Eoprotoctopsocus*\*\* Nel, Prokop, De Ploeg & Millet, 2005: 383. Gender: M. Type species: *Eoprotoctopsocus celinea* Nel, Prokop, De Ploeg & Millet. (Tentatively placed in Manicapsocidae).

*Eoprotoctopsocus celinea*\* Nel, Prokop, De Ploeg & Millet, 2005: 383. Tertiary amber (Eocene), France (A).

*Epitroctes* spec. Phylog.: Yoshizawa & Johnson, 2006 (morph.).

*Phallopsocus* spec. Phylog.: Yoshizawa & Johnson, 2006 (morph.).

### **COMPSOCIDAE (Add. 1-10)**

#### **Compsocidae (Add. 1)**

*Compsocus elegans* Banks. Nicaragua (IV): Garcia Aldrete, 2001f.

#### **Compsocidae (Add. 3)**

*Compsocus elegans* Banks. Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences); Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences).

*Electrentomopsis variegata* Mockford. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

#### **Compsocidae (Add. 4)**

*Compsocus elegans* Banks. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Electrentomopsis variegata* Mockford. Mexico (IV): Garcia Aldrete, 2004b.

#### **Compsocidae (Add. 6)**

*Compsocus elegans* Banks. Phylog.: Yoshizawa & Johnson, 2006 (morph.); Yoshizawa *et al.*, 2006.

*Electrentomopsis* spec. Phylog.: Yoshizawa & Johnson, 2006 (morph.).

#### **Compsocidae (Add. 8)**

*Burmacompsocus*\*\* Nel & Waller, 2007: 1039. Gender: M. Type species: *Burmacompsocus perreai* Nel & Waller.

*Burmacompsocus perreai*\* Nel & Waller, 2007: 1039. Myanmar (VIII): Cretaceous Burmese amber (A).

### **PROTROCTOPSOCIDAE (Add. 1-10)**

#### **Protoctopsocidae (Add. 1)**

*Philedaphia hauseri* (Lienhard). Ecol.: Lienhard, 2002c (in cave).

*Protoctopsocus enigmaticus* Mockford. Ecol.: Lienhard, 2002c (in cave).

#### **Protoctopsocidae (Add. 3)**

*Protoctopsocus enigmaticus* Mockford. Mexico (IV): Garcia Aldrete, 2002c.

#### **Protoctopsocidae (Add. 5)**

Key to genera: Lienhard, 2005b: 347.

*Chelyopsocus garganicus* Lienhard. Morph.: Lienhard, 2005b (fig. and colour photograph).

*Philedaphia aphrodite* Lienhard. Morph.: Lienhard, 2005b (fig. and colour photograph).

*Protoctopsocus enigmaticus* Mockford. Mexico (IV): Lienhard, 2005b (figs).

*Reticulopsocus*\*\* Lienhard, 2005b: 335. Gender: M. Type species: *Reticulopsocus besucheti*

Lienhard.

*Reticulopsocus besucheti*\* Lienhard, 2005b: 338. Turkey (I).

## TROCTOPSOCIDAE (Add. 1-10)

### Troctopsocidae (Add. 1)

Morph.: Yoshizawa, 2002e.

*Troctopsoculus morenus* Mockford. Ecuador, Peru (V): Garcia Aldrete, 2001d.

### Troctopsocidae (Add. 2)

*Coleotroctellus sui* (Li Fasheng). China (VIII): Li Fasheng, 2002a (descr.).

### Troctopsocidae (Add. 4)

*Selenopsocus* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

### Troctopsocidae (Add. 6)

Troctopsocidae gen spec. Malaysia (VIII): Yoshizawa, 2005b (morph.).

*Selenopsocus* spec. Phylog.: Yoshizawa & Johnson, 2006 (morph.); Yoshizawa *et al.*, 2006.

### Troctopsocidae (Add. 7)

Key to genera of Troctopsocidae from SE-Asia (VIII): New & Lienhard, 2007: 80.

*Coleotroctellus* Lienhard. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 230. Key to species: Chan Mei-Ling & Yang Jeng-Tze, 2007: 365 (with several errors in couplets 5 to 7).

*Coleotroctellus huisunensis*\* Chan Mei-Ling & Yang Jeng-Tze, 2007: 360. Taiwan (VIII). - NOTE: This is probably a synonym of *Coleotroctellus sui* (Li Fasheng).

*Selenopsocus* Lienhard & Mockford. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 230.

*Thaipsoocus* Lienhard & Mockford. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 230.

### Troctopsocidae (Add. 9)

*Troctopsoculus brasiliensis* New. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Troctopsocus separatus* (Roesler). Brazil (V): Garcia Aldrete & Mockford, 2009.

## MUSAPSOCIDAE (Add. 1-10)

### Musapsocidae (Add. 3)

*Musapsocus* spec. Evol.: Yoshizawa & Johnson, 2003 (used for phylogenetic analyses based on DNA sequences).

### Musapsocidae (Add. 4)

*Musapsocus* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

### Musapsocidae (Add. 6)

*Musapsocus* spec. Phylog.: Yoshizawa & Johnson, 2006 (morph.); Yoshizawa *et al.*, 2006.

### Musapsocidae (Add. 9)

*Musapsocus mockfordi* New. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Musapsocus newi* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.

## AMPHIENTOMIDAE (Add. 1-10)



### **Amphientomidae (Add. 1)**

- Amphientomum aelleni* Badonnel. Ecol.: Lienhard, 2002c (in cave).  
*Hemiseopsis alettai* Smithers. Australia (IX): Williams, 2002.  
*Nephax fortunatus* (Navas). Canary Islands (II): Baz & Zurita, 2001.  
*Paramphientomum* Enderlein. Morph.: Yoshizawa, 2002e.  
*Seopsocus lacandonicus*\* Garcia Aldrete, 2001b: 97. Mexico (IV).  
*Tineomorpha* Enderlein. Morph.: Yoshizawa, 2002e.

### **Amphientomidae (Add. 2)**

Subfamilies defined by Li Fasheng, 2002a (Chinese genera mentioned in parentheses):  
Antivulgarinae (p. 111, *Antivulgaris*); Compressioninae (p. 112, *Compressionis*);  
Amphientominae (p. 114, all other Chinese genera of the family).

*Amphientomum ectostriolate* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *A. ectostriolatum*, incorrect subsequent spelling) (descr.). NOTE: The original spelling is *ectostriolatis*; this name should be considered as an adjective (see etymological remarks in Lienhard, 2003b).

*Ancylentomus*\*\* Li Fasheng, 2002a: 121. Gender: M. Type species: *Ancylopsocus fortuosus* Li Fasheng. Replacement name for *Ancylopsocus* Li Fasheng, 1997 nec *Ancylopsocus* Tillyard, 1926 (Tillyard, 1926b: 344; Permopsocidae). Alternative original spelling *Ancylentomius* (appearing several times); *Ancylentomus* should be selected as the correct original spelling.

*Ancylentomus apicidealbatus*\* Li Fasheng, 2002a: 123. China (VIII).

*Ancylentomus fortuosus* (Li Fasheng). Li Fasheng, 2002a: 126 (**from** *Ancylopsocus*) (descr.). China (VIII).

*Ancylentomus ganquanensis*\* Li Fasheng, 2002a: 125. China (VIII).

*Ancylentomus longinervis*\* Li Fasheng, 2002a: 122. China (VIII).

*Ancylentomus macrurus* (Li Fasheng). Li Fasheng, 2002a: 124 (**from** *Ancylopsocus*; misspelled *maecrorurus*, *macrourus*) (descr.). China (VIII).

*Antivulgaris*\*\* Li Fasheng, 2002a: 111. Gender: F. Type species: *Antivulgaris jianfenglingensis* Li Fasheng.

*Antivulgaris jianfenglingensis*\* Li Fasheng, 2002a: 111. China (VIII).

*Biocellientomia*\*\* Li Fasheng, 2002a: 117. Gender: F. Type species: *Biocellientomia bitrigata* Li Fasheng.

*Biocellientomia bitrigata*\* Li Fasheng, 2002a: 117. China (VIII). Alternative original spelling *bitrigala* on p. 117; *bitrigata* should be selected as the correct original spelling.

*Biocellientomia diplosticta*\* Li Fasheng, 2002a: 118. China (VIII).

*Compressionis introvenis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Cornutientomus*\*\* Li Fasheng, 2002a: 167. Gender: M. Type species: *Nephax chinensis* Li Fasheng. Alternative original spelling *Cornutientomius* on p. 111 (in key); *Cornutientomus* should be selected as the correct original spelling.

*Cornutientomus chinensis* (Li Fasheng). Li Fasheng, 2002a: 168 (**from** *Seopsis*) (descr.). China (VIII).

*Cornutientomus illepidotus*\* Li Fasheng, 2002a: 169. China (VIII).

*Diamphipsocus acaudatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Diamphipsocus concoloratus*\* Li Fasheng, 2002a: 174. China (VIII).

*Diamphipsocus fulvus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Diamphipsocus grammostictus*\* Li Fasheng, 2002a: 175. China (VIII).

*Diamphipsocus magnimanubrus* (Li Fasheng). Li Fasheng, 2002a: 179 (**from** *Paramphientomum*; misspelled *D. magnimanbrus*) (descr.). China (VIII).

*Diamphipsocus nanus* (Li Fasheng). Li Fasheng, 2002a: 180 (**from** *Paramphientomum*) (descr.). China (VIII).

*Diamphipsocus shanxienis*\* Li Fasheng, 2002a: 177. China (VIII).

*Diamphipsocus signatus*\* Li Fasheng, 2002a: 171. China (VIII).

*Diamphipsocus weihuai*\* Li Fasheng, 2002a: 176. China (VIII).

*Diamphipsocus xanthocephalus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Neuroseopsis*\*\* Li Fasheng, 2002a: 127. Gender: F. Type species: *Neuroseopsis curtifurcis* Li Fasheng.

*Neuroseopsis curtifurcis*\* Li Fasheng, 2002a: 127. China (VIII).

*Neuroseopsis mecodichis*\* Li Fasheng, 2002a: 128. China (VIII).

*Obeliscus*\*\* Li Fasheng, 2002a: 120. Gender: M. Type species: *Obeliscus zhongshani* Li Fasheng. NOTE: This junior homonym should be replaced by the first reviser.  
 [Not *Obeliscus* Beck, 1837 (Mollusca)].  
 [Not *Obeliscus* Popofsky, 1913 (Protozoa)].  
 [Not *Obeliscus* Graybill, 1923 (Nematoda)].

*Obeliscus zhongshani*\* Li Fasheng, 2002a: 120. China (VIII).

*Paramphientomum cordatum*\* Li Fasheng, 2002a: 182. China (VIII).

*Paramphientomum triangulum* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Seopsis badia*\* Li Fasheng, 2002a: 138. China (VIII).

*Seopsis beijingensis*\* Li Fasheng, 2002a: 134. China (VIII).

*Seopsis concava*\* Li Fasheng, 2002a: 130. China (VIII).

*Seopsis cycloptera* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Seopsis eucalla*\* Li Fasheng, 2002a: 136. China (VIII).

*Seopsis guibeiensis*\* Li Fasheng, 2002a: 142. China (VIII).

*Seopsis hirtella* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Seopsis longisquama*\* Li Fasheng, 2002a: 132. China (VIII). Alternative original spelling *longisquamis* on p. 130 (in key); *longisquama* should be selected as the correct original spelling.

*Seopsis magna*\* Li Fasheng, 2002a: 137. China (VIII).

*Seopsis metodicra*\* Li Fasheng, 2002a: 140. China (VIII).

*Seopsis multisquama*\* Li Fasheng, 2002a: 131. China (VIII). Alternative original spelling *multiquama* on p. 132 (in legend to fig. 97); *multisquama* should be selected as the correct original spelling.

*Seopsis nanjingensis*\* Li Fasheng, 2002a: 135. China (VIII).

*Seopsis qinlingensis*\* Li Fasheng, 2002a: 141. China (VIII).

*Stimulopalpus acutipinnatus*\* Li Fasheng, 2002a: 156. China (VIII).

*Stimulopalpus angustivalvus*\* Li Fasheng, 2002a: 152. China (VIII).

*Stimulopalpus baeoivalvus*\* Li Fasheng, 2002a: 155. China (VIII).

*Stimulopalpus changjiangicus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Stimulopalpus cochleatus*\* Li Fasheng, 2002a: 165. China (VIII).

*Stimulopalpus concinnus*\* Li Fasheng, 2002a: 162. China (VIII).

*Stimulopalpus conflexus*\* Li Fasheng, 2002a: 157. China (VIII).

*Stimulopalpus dolichogonus*\* Li Fasheng, 2002a: 148. China (VIII).

*Stimulopalpus erromerus*\* Li Fasheng, 2002a: 164. China (VIII).

*Stimulopalpus estipitatus*\* Li Fasheng, 2002a: 144. China (VIII).

*Stimulopalpus exilis*\* Li Fasheng, 2002a: 154. China (VIII).

*Stimulopalpus furcatus*\* Li Fasheng, 2002a: 159. China (VIII).

*Stimulopalpus galactospilus*\* Li Fasheng, 2002a: 146. China (VIII).

*Stimulopalpus heteroideus*\* Li Fasheng, 2002a: 145. China (VIII).

*Stimulopalpus huashanensis*\* Li Fasheng, 2002a: 165. China (VIII).

*Stimulopalpus immediatus*\* Li Fasheng, 2002a: 163. China (VIII).

*Stimulopalpus introcurvus*\* Li Fasheng, 2002a: 149. China (VIII).

*Stimulopalpus isoneurus*\* Li Fasheng, 2002a: 153. China (VIII).

*Stimulopalpus medifascus*\* Li Fasheng, 2002a: 158. China (VIII).

*Stimulopalpus mimeticus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Stimulopalpus peltatus*\* Li Fasheng, 2002a: 166. China (VIII).

*Stimulopalpus pentospilus*\* Li Fasheng, 2002a: 147. China (VIII).

*Stimulopalpus phaospilus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Stimulopalpus polychaetus*\* Li Fasheng, 2002a: 161. China (VIII).

*Stimulopalpus psednopetalus*\* Li Fasheng, 2002a: 160. China (VIII).

*Yinia capitinigra* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Yunientomia*\*\* Li Fasheng, 2002a: 115. Gender: F. Type species: *Yunientomia ditaenia* Li Fasheng. Alternative original spelling *Yunaphientomia* on p. 110 (in key); *Yunientomia* should be selected as the correct original spelling.

*Yunientomia ditaenia*\* Li Fasheng, 2002a: 115. China (VIII).

### **Amphientomidae (Add. 3)**

- Amphientomum (Palaeoseopsis) colpolepis* Enderlein. Bibliogr.: Spahr, 1992.  
*Amphientomum ectostriolate* Li Fasheng. Correct spelling: Lienhard, 2003d: 699.  
*Amphientomum (Amphientomum) leptolepis* Enderlein. Bibliogr.: Spahr, 1992.  
*Amphientomum (Amphientomum) paradoxum* Pictet. Bibliogr.: Spahr, 1992.  
*Ancylentomus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 699.  
*Ancylentomus macrurus* (Li Fasheng). Correct spelling: Lienhard, 2003d: 699.  
*Antivulgaris jianfenglingensis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.  
*Biocellientomia bitrigata* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 699.  
*Cornutientomus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 699.  
*Diamphipsocus grammostictous* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.  
*Diamphipsocus magnimanubrus* (Li Fasheng). Correct spelling: Lienhard, 2003d: 699.  
*Diamphipsocus weihuai* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.  
*Lifashengia*\*\* Lienhard, 2003d: 699 (replacement name for *Obeliscus* Li Fasheng, 2002a). Gender: F. Type species: *Obeliscus zhongshani* Li Fasheng.  
*Lifashengia zhongshani* (Li Fasheng, 2002a). Lienhard, 2003d: 699 (**from** *Obeliscus*).  
*Lithoseopsis* spec. Mexico (IV): Garcia Aldrete, 2002c; Rodriguez-Palafox & Corona, 2002.  
*Lithoseopsis elongata* (Mockford). Bibliogr.: Spahr, 1992.  
*Paramphientomum* spec. Morph.: Yoshizawa & Saigusa, 2003.  
*Proamphientomum cretaceum* Vishnyakova. Bibliogr.: Spahr, 1992.  
*Seopsis longisquama* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 699.  
*Seopsis multisquama* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 700.  
*Stimulopalpus conflexus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.  
*Stimulopalpus furcatus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.  
*Stimulopalpus immediatus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.  
*Stimulopalpus japonicus* Enderlein. Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences); Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences).  
*Yunientomia* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 700.

### **Amphientomidae (Add. 4)**

- Genus spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Cymatopsocus* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Lithoseopsis cervantesi*\* Garcia Aldrete, 2004b: 108. Mexico (IV).  
*Lithoseopsis chamelensis*\* Garcia Aldrete, 2004b: 108. Mexico (IV).  
*Lithoseopsis insularis*\* Garcia Aldrete, 2004b: 109. Mexico (IV).  
*Lithoseopsis tuitensis*\* Garcia Aldrete, 2004b: 112. Mexico (IV).  
*Nephax fortunatus* (Navas). Canary Islands (II): Domingo-Quero *et al.*, 2003.  
*Seopsis* spec. According to Garcia Aldrete (*in litt.*) references to *Seopsis* spec. from Mexico mentioned by Garcia Aldrete (1986a, 1988g) (see Lienhard & Smithers, 2002: 64) refer to the *Lithoseopsis* species described by Garcia Aldrete, 2004b (see above).  
*Stimulopalpus japonicus* Enderlein. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

### **Amphientomidae (Add. 5)**

- Nephax fortunatus* (Navas). Canary Islands (II): Baz & Zurita, 2004. Cape Verde Islands (II): Lienhard & Garcia, 2005.  
*Seopsis* spec. Anat.: Golub, 2003.  
*Seopsis longisquama* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.  
*Seopsis magna* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.  
*Seopsis qinlingensis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Stimulopalpus erromerus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.  
*Stimulopalpus peltatus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

#### **Amphientomidae (Add. 6)**

*Cymatopsocus* spec. Malaysia (VIII): Yoshizawa, 2005b (morph.). Phylog.: Yoshizawa & Johnson, 2006 (morph.).  
*Amphientomum parisiense*\* Nel, Prokop, De Ploeg & Millet, 2005: 384 (incorrectly spelled *parisiensis*). Tertiary amber (Eocene), France (A).  
*Paramphientomum* spec. Taiwan (VIII): Yoshizawa, 2005b (morph.).  
*Paramphientomum yumyum* Enderlein. Morph.: Yoshizawa, 2005b.  
*Stimulopalpus japonicus* Enderlein. Phylog.: Murrell & Barker, 2005.

#### **Amphientomidae (Add. 7)**

Key to genera of Amphientomidae from SE-Asia (VIII): New & Lienhard, 2007: 76.  
*Ancylentomus apicidealbatus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Cymatopsocus* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 229.  
*Paramphientomum* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 229.  
*Paramphientomum nigriceps* Banks. China (VIII): Hua Li-zhong, 2000.  
*Paramphientomum yumyum* Enderlein. China (VIII): Hua Li-zhong, 2000.  
*Pseudoseopsis* Badonnel. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 229.  
*Seopsis* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 229.  
*Seopsis metodicra* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Stigmatopathus* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 229.  
*Stimulopalpus* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 229.  
*Stimulopalpus medifascus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Syllysis* Hagen. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 229.  
*Tineomorpha* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 229.

#### **Amphientomidae (Add. 8)**

*Nephax* spec. UAE (I): Lienhard, 2008a: 108.  
*Paramphientomum triangulum* Li Fasheng. China (VIII): Zhan Meiling, 2006.

#### **Amphientomidae (Add. 9)**

*Marcenendius nostras* Navas. Spain (I): Baz, 2007 (Navas' record cited).  
*Nephax postalatus*\* Lienhard, 2009b: 50. UAE (I).  
*Nephax* spec. Lienhard, 2008a: 108. See Lienhard, 2009b: 49.  
*Seopsocus acuminatus* Roesler. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Seopsocus albiceps* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Seopsocus fasciatus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Seopsocus rafaeli* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Seopsocus rotundatus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.

#### **Amphientomidae (Add. 10)**

*Lithoseopsis* spec. Hispaniola (IV) in Dominican amber (A): Perez-Gelabert, 2008.  
*Seopsis* spec. Chrom.: Golub & Nokkala, 2009.  
*Seopsocus acuminatus* Roesler. Chrom.: Golub & Nokkala, 2009.

#### **LIPOSCELIDIDAE (Add. 1-10)**

### **Liposcelididae (Add. 1)**

- Belapha* spec. Ecol.: Lienhard, 2002c (in cave).  
*Belaphotroctes ghesquierei* Badonnel. Canary Islands (II): Baz & Zurita, 2001. Ecol.: Lienhard, 2002c (in cave).  
*Liposcelis* spec. Selvagens Islands (II): Arechavaleta *et al.*, 2001. Nicaragua (IV): Garcia Aldrete, 2001f. Ecol.: Lienhard, 2002c (in cave).  
*Liposcelis ayosae* Lienhard. Canary Islands (II): Baz & Zurita, 2001.  
*Liposcelis bostrychophila* Badonnel. Germany (I): Schneider *et al.*, 2001. Canary Islands (II): Baz & Zurita, 2001. Nicaragua (IV): Garcia Aldrete, 2001f. Biol.: Yusuf, 1999; Braig *et al.*, 2002 (host of *Wolbachia* bacterium). Ecol.: Lienhard, 2002c (in cave). Pest: Wu Shiyuan *et al.*, 1997; Wang Jinjun *et al.*, 1998, 1999e, 1999f, 1999g, 1999h, 1999i, 2001a, 2001b, 2001c, 2001d, 2001e; Ding Wei *et al.*, 2001, 2002b; Ali & Turner, 2001; Nayak & Collins, 2001a, 2001b; Nayak, 2002; Nayak *et al.*, 2002a, 2002b; Weller & Beckett, 2002.  
*Liposcelis brunnea* Motschulsky. Germany (I): Schneider *et al.*, 2001. Canary Islands (II): Baz & Zurita, 2001.  
*Liposcelis canariensis* Lienhard. Canary Islands (II): Baz & Zurita, 2001.  
*Liposcelis corrodens* (Heymons). Germany (I): Schneider *et al.*, 2001.  
*Liposcelis decolor* (Pearman). Germany (I): Schneider *et al.*, 2001. Canary Islands (II): Baz & Zurita, 2001. Ecol.: Lienhard, 2002c (in cave). Pest: Nayak, 2002; Nayak *et al.*, 2002b; Rees *et al.*, 2002; Weller & Beckett, 2002.  
*Liposcelis entomophila* (Enderlein). Nicaragua (IV): Garcia Aldrete, 2001f. Pest: Wang Jinjun *et al.*, 1996; Mashaya, 2001; Nayak & Collins, 2001a; Ding Wei *et al.*, 2001, 2002a; Nayak, 2002; Nayak *et al.*, 2002a, 2002b; Weller & Beckett, 2002. Ecol.: Lienhard, 2002c (in cave).  
*Liposcelis mendax* Pearman. Canary Islands (II): Baz & Zurita, 2001.  
*Liposcelis meridionalis* (Rosen). Ecol.: Lienhard, 2002c (in cave).  
*Liposcelis orchidani* Badonnel. Ecol.: Lienhard, 2002c (in cave).  
*Liposcelis paeta* Pearman. Pest: Nayak & Collins, 2001a; Nayak *et al.*, 2002a.  
*Liposcelis paetula* Broadhead. Canary Islands (II): Baz & Zurita, 2001.  
*Liposcelis pubescens* Broadhead. Pest: Weller & Beckett, 2002 (?*pubescens*).  
*Liposcelis rufa* Broadhead. Canary Islands (II): Baz & Zurita, 2001.  
*Liposcelis rugosa* Badonnel. Canary Islands (II): Baz & Zurita, 2001.  
*Liposcelis silvarum* (Kolbe). Germany (I): Schneider *et al.*, 2001. Canary Islands (II): Baz & Zurita, 2001.  
*Troglotroctes ashmoleorum* Lienhard. Ecol.: Lienhard, 2002c (in cave).

### **Liposcelididae (Add. 2)**

- Embidopsocus hainanicus*\* Li Fasheng, 2002a: 73. China (VIII).  
*Embidopsocus jikuni*\* Li Fasheng, 2002a: 74. China (VIII).  
*Embidopsocus porphyreus*\* Li Fasheng, 2002a: 72. China (VIII).  
*Embidopsocus zhouyaoi*\* Li Fasheng, 2002a: 76 (genus name misspelled *Embidopsoues* on p. 76). China (VIII).  
*Liposcelis antennatoides* Li Zhihong & Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Liposcelis bostrychophila* Badonnel. China (VIII): Li Fasheng, 2002a (descr.).  
*Liposcelis bouillonii* Badonnel. China (VIII): Li Fasheng, 2002a (descr.).  
*Liposcelis brunnea* Motschulsky. China (VIII): Li Fasheng, 2002a (descr.).  
*Liposcelis cibaritica*\* Li Zhihong & Li Fasheng, *in*: Li Fasheng, 2002a: 85. China (VIII).  
*Liposcelis decolor* (Pearman). China (VIII): Li Fasheng, 2002a (descr.).  
*Liposcelis edaphica* Lienhard. China (VIII): Li Fasheng, 2002a (descr.).  
*Liposcelis elegantis* Li Fasheng & Li Zhihong. China (VIII): Li Fasheng, 2002a (descr.).  
*Liposcelis entomophila* (Enderlein). China (VIII): Li Fasheng, 2002a (descr.).  
*Liposcelis jilinica*\* Li Zhihong & Li Fasheng, *in*: Li Fasheng, 2002a: 90. China (VIII).  
*Liposcelis laoshanensis*\* Li Zhihong & Li Fasheng, *in*: Li Fasheng, 2002a: 83. China (VIII).  
*Liposcelis mendax* Pearman. China (VIII): Li Fasheng, 2002a (descr.).  
*Liposcelis naturalis*\* Li Zhihong & Li Fasheng, *in*: Li Fasheng, 2002a: 88. China (VIII).  
Alternative original spelling *natiuralis* on p. 78 (in key); *naturalis* should be selected as the correct original spelling.  
*Liposcelis nigritibia* Li Fasheng & Li Zhihong. China (VIII): Li Fasheng, 2002a (descr.).

- Liposcelis paeta* Pearman. China (VIII): Li Fasheng, 2002a (descr.).  
*Liposcelis pallens* Badonnel. China (VIII): Li Fasheng, 2002a (descr.).  
*Liposcelis pearmani* Lienhard. China (VIII): Li Fasheng, 2002a (descr.).  
*Liposcelis rufa* Broadhead. China (VIII): Li Fasheng, 2002a (descr.).  
*Liposcelis ruficornata* Li Zhihong & Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Liposcelis sculptilimacula* Li Zhihong & Li Fasheng. China (VIII): Li Fasheng, 2002a (as *L. sculptilis*, incorrect subsequent spelling) (descr.). NOTE: Lienhard & Smithers (2002: 95) mention this species as *L. sculptimacula*, an incorrect subsequent spelling.  
*Liposcelis sinica* Li Zhihong & Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Liposcelis yangi* Li Zhihong & Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Liposcelis yunnaniensis* Li Fasheng & Li Zhihong. China (VIII): Li Fasheng, 2002a (descr.).

### **Liposcelididae (Add. 3)**

- Phylog.: Johnson & Clayton, 2003; Yoshizawa & Johnson, 2003 [*Liposcelididae* (only *Liposcelis* examined) and Phthiraptera considered as a monophyletic group].  
*Belaphopsocus badonneli* New. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Belaphotroctes ghesquierei* Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002. Bibliogr. (amber): Spahr, 1992.  
*Belaphotroctes hermosus* Mockford. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Embidopsocus* Hagen. Correct spelling: Lienhard, 2003d: 700.  
*Embidopsocus hainanicus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b (genus name misspelled: *Embidopsocu*).  
*Embidopsocus jikuni* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b (genus name misspelled: *Embidopsocu*).  
*Embidopsocus laticeps* Mockford. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Embidopsocus needhami* (Enderlein). Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).  
*Embidopsocus porphyreus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b (genus name misspelled: *Embidopsocu*).  
*Embidopsocus saxonius* Günther. Bibliogr.: Spahr, 1992.  
*Embidopsocus zhouyaoi* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b (genus name misspelled: *Embidopsoc*).  
*Liposcelis atavus* Enderlein. Bibliogr.: Spahr, 1992.  
*Liposcelis* Motschulsky. Phylog.: Johnson & Clayton, 2003.  
*Liposcelis* spec. Germany (I): Lienhard, 2003e. Mexico (IV): Garcia Aldrete, 2002c. Phylog.: Barker *et al.*, 2003 (used as out-group). Evol.: Yoshizawa & Johnson, 2003 (used for phylogenetic analyses based on DNA sequences). Bibliogr. (amber): Spahr, 1992.  
*Liposcelis arenicola* Günther. Germany (I): Lienhard, 2003e.  
*Liposcelis bicolor* (Banks). Germany (I): Lienhard, 2003e.  
*Liposcelis bostrychophila* Badonnel. Germany (I): Lienhard, 2003e. Italy (I): Hellrigl, 1996; Locatelli, 1997 (misspelled *bostrycophila*). Mexico (IV): Garcia Aldrete, 2002c; Rodriguez-Palafox & Corona, 2002. Cytol.: Yusuf & Turner, 2004 (*Wolbachia*-like bacteria as endosymbionts; parthenogenesis). Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences); Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences). Morph.: Darjo, 1965 (biometrics); Kucerova, 2002a (egg). Parasit.: Pike, 1987. Pest: Wadham, 1989; Sinha, 1991; Richards, 1991; Newton, 1993; Kucerova, 2002b; Beckett & Morton, 2003 (biol.); Nayak *et al.*, 2003a (control). Phys.: Norrish, 1986.  
*Liposcelis brunnea* Motschulsky. Germany (I): Lienhard, 2003e. Morph.: Kucerova, 2002a (egg). Evol.: Yoshizawa & Johnson, 2003 (misspelled *brunnei*) (species used for phylogenetic analyses based on DNA sequences).  
*Liposcelis corrodens* (Heymons). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Hungary (I): Sziraki, 2002. Cytol.: Yusuf & Turner, 2004 (no *Wolbachia*-like bacteria as endosymbionts in this bisexual species). Morph.: Kucerova, 2002a (egg).  
*Liposcelis decolor* (Pearman). Germany (I): Lienhard, 2003e. Italy (I): Hellrigl, 1996; Locatelli, 1997. Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences); Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences). Morph.: Kucerova, 2002a (egg). Pest: Beckett & Morton, 2003

(biol.).

- Liposcelis deltachi*** Sommerman. Mexico (IV): Garcia Aldrete, 2002c; Rodriguez-Palafox & Corona, 2002.
- Liposcelis divinatoria*** (Müller). Austria (I): Jahn, 1960 (aff. *divinatorius*) (NOTE: probably domestic and introduced during Berlese extraction of soil sample). Germany (I): Lienhard, 2003e. Italy (I): Hellrigl, 1996. India (VIII): Patil *et al.*, 2001 (allerg.). Biol.: Rao, Ch. V. Narasimha *et al.*, 2002.
- Liposcelis entomophila*** (Enderlein). Germany (I): Lienhard, 2003e. Mexico (IV): Rodriguez-Palafox & Corona, 2002. Morph.: Kucerova, 2002a (egg). Predat.: Mashaya, 2002. Pest: Mashaya, 2002 (predat.); Nayak *et al.*, 2003a (control).
- Liposcelis formicaria*** (Hagen). Germany (I): Lienhard, 2003e.
- Liposcelis keleri*** Günther. Germany (I): Lienhard, 2003e.
- Liposcelis meridionalis*** (Rosen). Italy (I): Locatelli, 1997.
- Liposcelis mira*** Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
- Liposcelis naturalis*** Li Zhihong & Li Fasheng, *in*: Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 700.
- Liposcelis pacifica*** Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
- Liposcelis paeta*** Pearman. Morph.: Kucerova, 2002a (egg). Pest: Beckett & Morton, 2003 (biol.); Nayak *et al.*, 2003a (control). Evol.: Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences).
- Liposcelis palatina*** Roesler. Germany (I): Lienhard, 2003e.
- Liposcelis pearmani*** Lienhard. Germany (I): Lienhard, 2003e.
- Liposcelis pubescens*** Broadhead. Germany (I): Lienhard, 2003e.
- Liposcelis resinata*** (Hagen). Bibliogr.: Spahr, 1992.
- Liposcelis sculptilimacula*** Li Zhihong & Li Fasheng. Correct spelling: Lienhard, 2003d: 700.
- Liposcelis silvarum*** (Kolbe). Austria (I): Glückert, 2001, 2002. Germany (I): Lienhard, 2003e. Italy (I): Hellrigl, 1996.

#### **Liposcelididae (Add. 4)**

- Belaphopsocus badonneli*** New. Mexico (IV): Garcia Aldrete, 2004b.
- Belaphotroctes ghesquierei*** Badonnel. Mexico (IV): Garcia Aldrete, 2004b.
- Belaphotroctes hermosus*** Mockford. Mexico (IV): Garcia Aldrete, 2004b.
- Embidopsocus enderleini*** (Ribaga). Netherlands (I): Noordijk & Berg, 2002.
- Embidopsocus laticeps*** Mockford. Mexico (IV): Garcia Aldrete, 2004b.
- Liposcelis*** spec. (see also under *Liposcelis divinatoria*). Germany (I): Dorow *et al.*, 2004. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).
- Liposcelis bostrychophila*** Badonnel. Israel (I): Broza, 2000 (ecol.). Switzerland (I): Mulhauser, 1997. Mexico (IV): Garcia Aldrete, 2004b. Australia (IX): Rees, 2003 (pest, control). Biol.: Koivisto & Braig, 2003 (parthenogenesis, *Wolbachia* bacterium). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences). Pest: Ding Wei *et al.*, 2002c (ethol., control); Daghli *et al.*, 2003 (control); Nayak *et al.*, 2003b, 2003d (control). Phys.: Cheng Weixia *et al.*, 2002; Wang Jinjun *et al.*, 2002; Wang Jinjun & Zhao Zhimo, 2003; Howard & Lord, 2003 (cuticular lipids).
- Liposcelis brunnea*** Motschulsky. Australia (IX): Rees, 2003 (pest). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences). Pest: Kucerova *et al.*, 2003.
- Liposcelis corrodens*** (Heymons). Czech Republic (I): Kucerova & Horak, 2004 (pest). Germany (I): Dorow *et al.*, 2004. Australia (IX): Rees, 2003 (pest).
- Liposcelis decolor*** (Pearman). Czech Republic (I): Kucerova & Horak, 2004 (pest). Israel (I): Broza, 2000 (ecol.). Australia (IX): Nayak *et al.*, 2002d (pest, control); Rees, 2003 (pest, control). Ecol.: Kucerova, 2004 (mite as predator). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences). Pest: Daghli *et al.*, 2003 (control); Nayak *et al.*, 2003c (control).
- Liposcelis divinatoria*** (Müller). Switzerland (I): Mulhauser, 1997. Anat.: Chapman, 2003.
- Liposcelis entomophila*** (Enderlein). Mexico (IV): Garcia Aldrete, 2004b. Australia (IX): Rees, 2003 (pest, control). Pest: Cao *et al.*, 2003 (control); Daghli *et al.*, 2003 (control); Nayak *et al.*, 2003c (control). Phys.: Cheng Weixia *et al.*, 2002.
- Liposcelis formicaria*** (Hagen). Biol.: Schneider, 2004 (in ant nests).

- Liposcelis mira* Badonnel. Mexico (IV): Garcia Aldrete, 2004b.  
*Liposcelis myrmecophila* Broadhead. Biol.: Schneider, 2004 (in ant nests).  
*Liposcelis pacifica* Badonnel. Mexico (IV): Garcia Aldrete, 2004b.  
*Liposcelis paeta* Pearman. Australia (IX): Rees, 2003 (pest). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences). Pest: Daghlish *et al.*, 2003 (control); Kucerova *et al.*, 2003.  
*Liposcelis paetula* Broadhead. Canary Islands (II): Domingo-Quero *et al.*, 2003.  
*Liposcelis pubescens* Broadhead. Australia (IX): Rees, 2003 (pest).  
*Liposcelis rufa* Broadhead. Australia (IX): Rees, 2003 (pest).  
*Liposcelis silvarum* (Kolbe). Germany (I): Dorow *et al.*, 2004. Norway (I): Thunes *et al.*, 2004.

#### **Liposcelididae (Add. 5)**

- Liposcelididae in Burmese amber (Cretaceous) (A): Grimaldi & Engel, 2005 (photograph).  
*Belaphotroctes ghesquierei* Badonnel. Canary Islands (II): Baz & Zurita, 2004. Chiapas amber (Tertiary), Mexico (A): Nel, De Ploeg & Azar, 2004 (as *B. similis*).  
*Embidopsocus eocenicus*\* Nel, De Ploeg & Azar, 2004: 31. Lowermost Eocene amber (Tertiary), France (A).  
*Embidopsocus pauliani* Badonnel. Galapagos (X): Peck, 2001.  
*Embidopsocus saxonius* Günther. Upper Eocene or Miocene amber (Tertiary), Germany (A): Nel, De Ploeg & Azar, 2004.  
*Embidopsocus thornstoni* Badonnel. Galapagos (X): Peck, 2001.  
*Liposcelis* spec. USA (III): Frank *et al.*, 2004. Chiapas amber (Tertiary), Mexico (A): Nel, De Ploeg & Azar, 2004. Anat.: Golub, 2003. Morph.: Grimaldi & Engel, 2005 (photographs).  
*Liposcelis albothoracica* Broadhead. Cape Verde Islands (II): Lienhard & Garcia, 2005.  
*Liposcelis atavus* Enderlein. Baltic amber (Tertiary) (A): Nel, De Ploeg & Azar, 2004.  
*Liposcelis ayosae* Lienhard. Canary Islands (II): Baz & Zurita, 2004.  
*Liposcelis bostrychophila* Badonnel. Great Britain (I): Ali, 2003 (size and colour, interpopulation variability); Saville *et al.*, 2005. Spain (I): Riudavets *et al.*, 2002; Pascual-Villalobos *et al.*, 2005. Azores (II): Baz & Borges, 2005. Canary Islands (II): Baz & Zurita, 2004. Cape Verde Islands (II): Lienhard & Garcia, 2005. Gough Island (II): Jones *et al.*, 2003. Australia (IX): Mikac, 2003 (pest, molecular genetics); Nayak *et al.*, 2005 (control). Anat.: Golub, 2003. Biol.: Green & Turner, 2005 (food choice). Ethol.: Green, 2005 (substrate selection). Physiology, pest control: Tao Hui-ying *et al.*, 2003; Zhang Yong-qiang *et al.*, 2003; Cheng *et al.*, 2004.  
*Liposcelis brunnea* Motschulsky. Canary Islands (II): Baz & Zurita, 2004.  
*Liposcelis canariensis* Lienhard. Canary Islands (II): Baz & Zurita, 2004.  
*Liposcelis corrodens* (Heymons). Azores (II): Baz & Borges, 2005.  
*Liposcelis decolor* (Pearman). Canary Islands (II): Baz & Zurita, 2004. Cape Verde Islands (II): Lienhard & Garcia, 2005. Gough Island (II): Jones *et al.*, 2003. Kyrgyzstan (VIII): Mockford, 2005a. Australia (IX): Mikac, 2003 (pest, molecular genetics); Nayak *et al.*, 2005 (control). Ecol.: Kucerova, 2004 (mite as predator).  
*Liposcelis divinatoria* (Müller). Anat.: Golub, 2003.  
*Liposcelis entomophila* (Enderlein). Spain (I): Pascual-Villalobos *et al.*, 2005. Azores (II): Baz & Borges, 2005. Cape Verde Islands (II): Lienhard & Garcia, 2005. Australia (IX): Mikac, 2003 (pest, molecular genetics); Nayak *et al.*, 2005 (control). Galapagos (X): Peck, 2001. Physiology, pest control: Cheng *et al.*, 2004.  
*Liposcelis mendax* Pearman. Spain (I): Pascual-Villalobos *et al.*, 2005. Canary Islands (II): Baz & Zurita, 2004.  
*Liposcelis minuta* Badonnel. Cape Verde Islands (II): Lienhard & Garcia, 2005.  
*Liposcelis ornata* Mockford. USA (III): Frank *et al.*, 2004.  
*Liposcelis paeta* Pearman. Spain (I): Pascual-Villalobos *et al.*, 2005. Australia (IX): Nayak *et al.*, 2005 (control).  
*Liposcelis paetula* Broadhead. Canary Islands (II): Baz & Zurita, 2004. Cape Verde Islands (II): Lienhard & Garcia, 2005.  
*Liposcelis pubescens* Broadhead. Azores (II): Baz & Borges, 2005. Gough Island (II): Jones *et al.*, 2003.  
*Liposcelis resinata* (Hagen). Copal (Pleistocene?) (A): Nel, De Ploeg & Azar, 2004.  
*Liposcelis rufa* Broadhead. Canary Islands (II): Baz & Zurita, 2004.



*Liposcelis rugosa* Badonnel. Canary Islands (II): Baz & Zurita, 2004.  
*Liposcelis silvarum* (Kolbe). Canary Islands (II): Baz & Zurita, 2004.

### **Liposcelididae (Add. 6)**

Phylogeny of Liposcelididae, including fossils: Grimaldi & Engel, 2006a.

Liposcelididae spec. Phylog.: Murrell & Barker, 2005.

*Belapha* spec. Phylog.: Yoshizawa & Johnson, 2006 (morph.).

*Belaphopsocus dominicus*\* Grimaldi & Engel, 2006a: 628. Tertiary amber (Miocene), Dominican Republic (A).

*Cretoscelis*\*\* Grimaldi & Engel, 2006a: 626. Gender: F. Type species: *Cretoscelis burmitica* Grimaldi & Engel.

*Cretoscelis burmitica*\* Grimaldi & Engel, 2006a: 626. Cretaceous amber, Myanmar (A).

*Embidopsocus* spec. Phylog.: Yoshizawa & Johnson, 2006 (morph.).

*Embidopsocus enderleini* (Ribaga). Great Britain (I): New, 2005a; Alexander, 2006.

*Embidopsocus eocenicus* Nel, De Ploeg & Azar, 2004. Description of apterous specimen: Nel *et al.*, 2005: 379. Tertiary amber (Eocene), France (A).

*Embidopsocus minor* (Pearman). Great Britain (I): New, 2005a.

*Liposcelis* spec. Great Britain (I): Downing, 1985 (pest). Gough Island (II): Jones *et al.*, 2002. Phylog.: Murrell & Barker, 2005; Yoshizawa & Johnson, 2006 (morph.).

*Liposcelis albothoracica* Broadhead. Great Britain (I): New, 2005a.

*Liposcelis badia*\* Wang Zi-Ying, Wang Jin-Jun & Lienhard, 2006: 566. China (VIII).

*Liposcelis bicolor* (Banks). Great Britain (I): New, 2005a; Alexander, 2006.

*Liposcelis bostrychophila* Badonnel. Great Britain (I): Dodd, 1985 (pest); Pinniger, 1985 (pest); New, 2005a; Alexander, 2006. Iran (I): Jalalizand *et al.*, 2005. Portugal (I): Kucerova *et al.*, 2006 (pest). China (VIII): Liu Guilin *et al.*, 1999 (pest). Indonesia (VIII): Pike, 1994c (pest). Taiwan (VIII): Lin *et al.*, 2004 (human infestation). Australia (IX): Rees, 1994b (biol., pest); Rees *et al.*, 1994 (pest); Mikac & Clarke, 2006 (genetic variation). Biol.: Ali, 2004 (egg output); Perotti *et al.*, 2006 (*Rickettsia* as obligatory endosymbiont, reproduction). Ethol.: Hossain, 1997. Genet.: Mikac, 2006 (microsatellite loci). Pest: Roesli, & Jones, 1994 (traps at silos); Boatswain, 1998 (control); Kucerova, 1999a; Rees, 2004; Wang Jinjun *et al.*, 2004 (control); Nayak & Daghli, 2006 (control). Phys.: Luzajic, 1998; Cheng Weixia *et al.*, 2004; Lord & Howard, 2004 (cuticular lipids); Wang Jinjun *et al.*, 2004.

*Liposcelis brunnea* Motschulsky. Czech Republic (I): Werner *et al.*, 1999 (pest); Stejskal *et al.*, 2003 (pest). Great Britain (I): New, 2005a; Alexander, 2006. Australia (IX): Rees, 1994b (biol., pest). Pest: Rees, 2004.

*Liposcelis capitisecta*\* Wang Zi-Ying, Wang Jin-Jun & Lienhard, 2006: 564. China (VIII).

*Liposcelis corrodens* (Heymons). Czech Republic (I): Werner *et al.*, 1999 (pest); Stejskal *et al.*, 2003 (pest). Great Britain (I): New, 2005a. Iran (I): Jalalizand *et al.*, 2005. USA (III): Webster & Whitaker, 2005 (eol.). Australia (IX): Rees, 1994b (biol., pest). Genet.: Mikac, 2006 (microsatellite loci). Pest: Rees, 2004. Phys.: Harris, 1999.

*Liposcelis decolor* (Pearman). Czech Republic (I): Werner *et al.*, 1999 (pest); Stejskal *et al.*, 2003 (pest). Great Britain (I): New, 2005a; Alexander, 2006. Iran (I): Jalalizand *et al.*, 2005. Portugal (I): Kucerova *et al.*, 2006 (pest). Australia (IX): Rees, 1994b (biol., pest); Rees *et al.*, 1994 (pest). Pest: Rees, 2004; Nayak & Daghli, 2006 (control). Phys.: Harris, 1999. Genet.: Mikac, 2006 (microsatellite loci).

*Liposcelis entomophila* (Enderlein). Czech Republic (I): Stejskal *et al.*, 2003 (pest). Great Britain (I): New, 2005a; Alexander, 2006. Italia (I): Nicoli Aldini, 2003, 2004c. Portugal (I): Kucerova *et al.*, 2006 (pest). Indonesia (VIII): Pike, 1994c (pest). Australia (IX): Rees, 1994b (biol., pest). Genet.: Mikac, 2006 (microsatellite loci). Pest: Roesli, & Jones, 1994 (traps at silos); Wang Jinjun *et al.*, 1994 (control); Rees, 2004; Wang Jinjun *et al.*, 2004 (control); Nayak & Daghli, 2006 (control). Phys.: Harris, 1999; Cheng Weixia *et al.*, 2004; Wang Jinjun *et al.*, 2004.

*Liposcelis keleri* Günther. Iran (I): Ahadiyat, 2004; Jalalizand *et al.*, 2005.

*Liposcelis mendax* Pearman. Great Britain (I): New, 2005a; Alexander, 2006. Italia (I): Nicoli Aldini, 2003, 2004c. Switzerland (I): Gonseth, 2005. Australia (IX): Rees, 1994b (biol., pest).

*Liposcelis meridionalis* (Rosen). Great Britain (I): New, 2005a.

- Liposcelis myrmecophila*** Broadhead. Great Britain (I): New, 2005a.
- Liposcelis obscura*** Broadhead. Great Britain (I): New, 2005a; Alexander, 2006.
- Liposcelis paeta*** Pearman. Czech Republic (I): Stejskal *et al.*, 2003 (pest). Great Britain (I): New, 2005a; Alexander, 2006. Italia (I): Nicoli Aldini, 2003, 2004c. Namibia (VI): Stejskal *et al.*, 2006 (pest). Indonesia (VIII): Pike, 1994c (pest). Australia (IX): Rees, 1994b (biol., pest). Genet.: Mikac, 2006 (microsatellite loci). Pest: Roesli, & Jones, 1994 (traps at silos); Rees, 2004; Nayak & Daglish, 2006 (control).
- Liposcelis paetula*** Broadhead. Great Britain (I): New, 2005a.
- Liposcelis pearmani*** Lienhard. Great Britain (I): New, 2005a.
- Liposcelis pubescens*** Broadhead. Great Britain (I): New, 2005a. Pest: Rees, 2004.
- Liposcelis rufa*** Broadhead. Great Britain (I): New, 2005a; Alexander, 2006. Portugal (I): Kucerova *et al.*, 2006 (pest). Australia (IX): Rees, 1994b (biol., pest). Genet.: Mikac, 2006 (microsatellite loci). Pest: Rees, 2004.
- Liposcelis tricolor*** Badonnel. Portugal (I): Kucerova *et al.*, 2006 (pest). China (VIII): Dong Peng & Wang Jin-Jun, 2004 (*Wolbachia* bacteria); Dong Peng *et al.*, 2006 (*Wolbachia* bacteria). Biol.: Saleem, 1997.

### **Liposcelididae (Add. 7)**

- Key to genera of Liposcelididae from SE-Asia (VIII): New & Lienhard, 2007: 82.
- Belaphopsocus*** Badonnel. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 230.
- Belaphotroctes*** Roesler. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 230.
- Embidopsocus*** Hagen. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 230.
- Liposcelis*** Motschulsky. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 230. Genus *Liposcelis* in China (VIII): Li Zhihong *et al.*, 1999a-e.
- Liposcelis antennatoides*** Li Zhihong & Li Fasheng. China (VIII): Li Zhihong *et al.*, 1999a-e.
- Liposcelis bengalensis*** Badonnel. India (VIII): Srivastava, 2004.
- Liposcelis bostrychophila*** Badonnel. Croatia (I): Kalinovic *et al.*, 2006b (biol.). Great Britain (I): Mikac, 2007 (*Wolbachia* infection). China (VIII): Li Zhihong *et al.*, 1999a-e; Li Zhihong, 2001. Australia (IX): Mikac, 2007a (*Wolbachia* infection); Nayak & Daglish, 2007 (pest control). Pest: Nayak, 2006 (control). Phys.: Cheng Wei-xia *et al.*, 2005; Dou *et al.*, 2006; Chai Yu-Xin *et al.*, 2007; Tao Hui-ying *et al.*, 2005.
- Liposcelis bouillonii*** Badonnel. China (VIII): Li Zhihong & Zhang Baofeng, 2000.
- Liposcelis brunnea*** Motschulsky. Croatia (I): Kalinovic *et al.*, 2006b (biol.). China (VIII): Li Zhihong *et al.*, 1999a-e; Li Zhihong, 2001.
- Liposcelis corrodens*** (Heymons). Croatia (I): Kalinovic *et al.*, 2006b (biol.). Morph.: Kossa *et al.*, 2002.
- Liposcelis decolor*** (Pearman). Croatia (I): Kalinovic *et al.*, 2006b (biol.). USA (III): Throne *et al.*, 2006 (pest). China (VIII): Li Zhihong *et al.*, 1999a-e; Li Zhihong, 2001; Cao Yang *et al.*, 2003 (pest). Australia (IX): Nayak & Daglish, 2007 (pest control). Pest: Nayak, 2006 (control).
- Liposcelis divinatoria*** (Müller). China (VIII): Lu Ja-Juan & Han Zhen-Chong, 2005 (pest).
- Liposcelis edaphica*** Lienhard. China (VIII): Li Zhihong & Zhang Baofeng, 2000; Li Zhihong, 2001.
- Liposcelis elegantis*** Li Fasheng & Li Zhihong. China (VIII): Li Zhihong *et al.*, 1999a-e.
- Liposcelis entomophila*** (Enderlein). Croatia (I): Kalinovic *et al.*, 2006b (biol.). Spain (I): Pascual-Villalobos, 2006 (pest). USA (III): Throne *et al.*, 2006 (pest). China (VIII): Li Zhihong *et al.*, 1999a-e; Li Zhihong, 2001; Cao Yang *et al.*, 2003 (pest). Australia (IX): Nayak & Daglish, 2007 (pest control). Biol.: Cao Yang *et al.*, 2001 (life history). Pest: Nayak, 2006 (control). Phys.: Cheng Wei-xia *et al.*, 2005.
- Liposcelis fasciata*** (Enderlein). China (VIII): Li Zhihong *et al.*, 1999a-e; Hua Li-zhong, 2000.
- Liposcelis mendax*** Pearman. Croatia (I): Kalinovic *et al.*, 2006b (biol.). China (VIII): Li Zhihong *et al.*, 2000; Li Zhihong, 2001; Cao Yang *et al.*, 2003 (pest).
- Liposcelis nigritiba*** Li Fasheng & Li Zhihong. China (VIII): Li Zhihong *et al.*, 1999a-e.

- Liposcelis paeta*** Pearman. Croatia (I): Kalinovic *et al.*, 2006b (biol.). China (VIII): Li Zhihong *et al.*, 1999a-e; Li Zhihong, 2001; Cao Yang *et al.*, 2003 (pest). Australia (IX): Nayak & Daghli, 2007 (pest control). Pest: Nayak, 2006 (control).
- Liposcelis pallens*** Badonnel. China (VIII): Li Zhihong *et al.*, 1999a-e.
- Liposcelis pearmani*** Lienhard. Croatia (I): Kalinovic *et al.*, 2006b (biol.). China (VIII): Li Zhihong *et al.*, 1999a-e; Li Zhihong, 2001.
- Liposcelis pubescens*** Broadhead. Croatia (I): Kalinovic *et al.*, 2006b (biol.).
- Liposcelis rufa*** Broadhead. China (VIII): Li Zhihong *et al.*, 2000; Li Zhihong, 2001.
- Liposcelis ruficornata*** Li Zhihong & Li Fasheng. China (VIII): Li Zhihong *et al.*, 1999a-e; Li Zhihong, 2001.
- Liposcelis sculptilimacula*** Li Zhihong & Li Fasheng. China (VIII): Li Zhihong *et al.*, 1999a-e (misspelled *L. sculptilis* Li & Li); Li Zhihong, 2001 (misspelled *L. sculptilis* Li & Li).
- Liposcelis silvarum*** (Kolbe). Czech Republic (I): Holusa, 2003. Finland (I): Kanervo & Varkonyi, 2007.
- Liposcelis sinica*** Li Zhihong & Li Fasheng. China (VIII): Li Zhihong *et al.*, 1999a-e.
- Liposcelis tricolor*** Badonnel. Croatia (I): Kalinovic *et al.*, 2006b (biol.). China (VIII): Dong Peng *et al.*, 2006 (*Wolbachia* bacteria), 2007a (biol.), 2007b (*Wolbachia* bacteria).
- Liposcelis yangi*** Li Zhihong & Li Fasheng. China (VIII): Li Zhihong *et al.*, 1999a-e.
- Liposcelis yunnaniensis*** Li Fasheng & Li Zhihong. China (VIII): Li Zhihong *et al.*, 1999a-e.

#### **Liposcelididae (Add. 8)**

- Belaphotroctes atlanticus*** Lienhard. Madeira (II): Baz, 2008.
- Belaphotroctes ghesquierei*** Badonnel. UAE (I): Lienhard, 2008a.
- Embidopsocus enderleini*** (Ribaga). Madeira (II): Baz, 2008.
- Liposcelis*** Motschulsky. Morphology of phallosome, keys to species of several species complexes: Mockford & Krushelnycky, 2008.
- Liposcelis*** spec. Germany (I): Dorow & Kopelke, 2007. UAE (I): Lienhard, 2008a.
- Liposcelis badia*** Wang, Wang & Lienhard, 2006. Biol.: Jiang Hong-Bo *et al.*, 2008.
- Liposcelis bostrychophila*** Badonnel. Description of male from Hawaii (X): Mockford & Krushelnycky, 2008: 63. Czech Republic (I): Qin Meng *et al.*, 2008 (rapid discrimination by PCR-RFLP). Spain (I): Pascual-Villalobos *et al.*, 2006 (pest). UAE (I): Lienhard, 2008a. Madeira (II): Baz, 2008. China (VIII): Qin Meng *et al.*, 2007, 2008 (rapid discrimination by PCR-RFLP). Australia (IX): Mikac, 2007b (population genetics). Hawaii (X): Mockford & Krushelnycky, 2008. Biol.: Green, 2008b; Wang Jin-Jun *et al.*, 2008 (endosymbiotic bacteria). Pest: Riudavets *et al.*, 2006 (control); Ahmedani *et al.*, 2007 (control); Green, 2008a; Guedes *et al.*, 2008a (control); Nayak & Collins, 2008 (control). Phys.: Cheng Wei-Xia *et al.*, 2006, 2007.
- Liposcelis brunnea*** Motschulsky. Germany (I): Dorow & Kopelke, 2007. Spain (I): Pascual-Villalobos *et al.*, 2006 (pest). UAE (I): Lienhard, 2008a.
- Liposcelis corrodens*** (Heymons). Germany (I): Dorow & Kopelke, 2007.
- Liposcelis decolor*** (Pearman). Czech Republic (I): Qin Meng *et al.*, 2008 (rapid discrimination by PCR-RFLP). Germany (I): Dorow & Kopelke, 2007. Great Britain (I): Saville *et al.*, 2008. Spain (I): Pascual-Villalobos *et al.*, 2006 (pest). UAE (I): Lienhard, 2008a. Madeira (II): Baz, 2008. China (VIII): Qin Meng *et al.*, 2007, 2008 (rapid discrimination by PCR-RFLP). Australia (IX): Mikac, 2007b (population genetics). Biol.: Tang Pei-An *et al.*, 2008 (life table).
- Liposcelis deltachi*** Sommerman. Hawaii (X): Mockford & Krushelnycky, 2008.
- Liposcelis entomophila*** (Enderlein). Czech Republic (I): Qin Meng *et al.*, 2008 (rapid discrimination by PCR-RFLP). Spain (I): Pascual-Villalobos *et al.*, 2006 (pest). China (VIII): Qin Meng *et al.*, 2007, 2008 (rapid discrimination by PCR-RFLP). Biol.: Shao Ying *et al.*, 2006 (sex pheromone); Opit & Throne, 2008b (culture). Pest: Guedes *et al.*, 2008a (control); Opit & Throne, 2008b. Phys.: Cheng Wei-Xia *et al.*, 2006, 2007; Guedes *et al.*, 2008b (heat tolerance).
- Liposcelis kipukae***\* Mockford & Krushelnycky, 2008: 61. Hawaii (X).
- Liposcelis maunakea***\* Mockford & Krushelnycky, 2008: 56. Hawaii (X).
- Liposcelis mendax*** Pearman. Spain (I): Pascual-Villalobos *et al.*, 2006 (pest).
- Liposcelis meridionalis*** (Rosen). Madeira (II): Baz, 2008.

- Liposcelis obscura* Broadhead. UAE, Yemen (I): Lienhard, 2008a.
- Liposcelis paeta* Pearman. Czech Republic (I): Qin Meng *et al.*, 2008 (rapid discrimination by PCR-RFLP). UAE (I): Lienhard, 2008a (ecol.). China (VIII): Qin Meng *et al.*, 2007, 2008 (rapid discrimination by PCR-RFLP); Ren Yi *et al.*, 2008 (pest, control).
- Liposcelis paetula* Broadhead. Madeira (II): Baz, 2008.
- Liposcelis rufa* Broadhead. Spain (I): Pascual-Villalobos *et al.*, 2006 (pest). Hawaii (X): Mockford & Krushelnycky, 2008.
- Liposcelis silvarum* (Kolbe). Germany (I): Dorow & Kopelke, 2007. Switzerland (I): Burckhardt *et al.*, 2008.
- Liposcelis volcanorum*\* Mockford & Krushelnycky, 2008: 57. Hawaii (X).

### **Liposcelididae (Add. 9)**

- Belapha* spec. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Belaphotroctes badonneli* Mockford. Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests). Brazil (V): Garcia Aldrete & Mockford, 2009.
- Belaphotroctes brunneus* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Belaphotroctes ghesquierei* Badonnel. Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests). Brazil (V): Garcia Aldrete & Mockford, 2009.
- Belaphotroctes major* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Belaphotroctes mimulus* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Belaphotroctes ocularis* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Belaphotroctes striatus* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Belaphotroctes vaginatus* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Chaetotroctes lenkoi* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Embidopsocopsis newi* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Embidopsocus brasiliensis* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Embidopsocus flexuosus parvulus* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Embidopsocus frater* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Embidopsocus lenah*\* Schmidt & New, 2008: 82. Tasmania (IX).
- Embidopsocus leucomelas* (Enderlein). Brazil (V): Garcia Aldrete & Mockford, 2009.
- Embidopsocus luteus* Hagen. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Embidopsocus mendax* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Embidopsocus pilosus* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Embidopsocus similis* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Embidopsocus virgatus* (Enderlein). Brazil (V): Garcia Aldrete & Mockford, 2009.
- Liposcelis* spec. Jamaica, Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests). Tasmania (IX): Schmidt & New, 2008.
- Liposcelis bostrychophila* Badonnel. Netherlands (I): De Wilde, 2009. Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests). Brazil (V): Di Iorio & Turienzo, 2009 (in birds' nests); Garcia Aldrete & Mockford, 2009. Morphology of nymph: Kucerova *et al.*, 2009. Behaviour: Green, 2009 (settling behaviour). Methods: Lukas *et al.*, 2009 (counting specimens using digital image analysis). Morphology: Hu *et al.*, 2009 (antennal sensilla). Pest: Ahmedani *et al.*, 2009 (control); Riudavets *et al.*, 2009 (control). Physiology: Dou *et al.*, 2009; Tang *et al.*, 2009.
- Liposcelis brunnea* Motschulsky. Biol.: Opit & Throne, 2009 (temperature and relative humidity; variable number of nymphal instars). Morphology of nymph: Kucerova *et al.*, 2009.
- Liposcelis corrodens* (Heymons). Morphology of nymph: Kucerova *et al.*, 2009.
- Liposcelis decolor* (Pearman). Biol.: Opit *et al.*, 2009a (pest). Morphology of nymph: Kucerova *et al.*, 2009. Morphology: Hu *et al.*, 2009 (antennal sensilla). Pest: Athanassiou *et al.*, 2009a (control). Techniques: Opit *et al.*, 2009b (sampling methods); Opit *et al.*, 2009c (sampling plans).
- Liposcelis deltachi* Sommerman. Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests).
- Liposcelis entomophila* (Enderlein). Brazil (V): Garcia Aldrete & Mockford, 2009. Biol.: Opit *et al.*, 2009a (pest). Morphology of nymph: Kucerova *et al.*, 2009. Morphology: Hu *et al.*, 2009 (antennal sensilla). Pest: Athanassiou *et al.*, 2009a (control). Techniques: Opit *et al.*, 2009b (sampling methods); Opit *et al.*, 2009c (sampling plans).
- Liposcelis fusciceps* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.

- Liposcelis lenkoi*** Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Liposcelis paeta*** Pearman. Morphology of nymph: Kucerova *et al.*, 2009. Morphology: Hu *et al.*, 2009 (antennal sensilla). Biology: Wang *et al.*, 2009 (population dynamics). Physiology: Wu *et al.*, 2009.
- Liposcelis pearmani*** Lienhard. Netherlands (I): De Wilde, 2009.
- Liposcelis tricolor*** Badonnel. Endosymbionts: Jia *et al.*, 2009 (*Wolbachia* infection). Morphology: Hu *et al.*, 2009 (antennal sensilla).

### **Liposcelididae (Add. 10)**

Review of taxonomy, fossil record and phylogeny, with updated species checklist: Yoshizawa & Lienhard, 2010.

Monophyly of subfamily Embidopsocinae highly questionable: Yoshizawa & Lienhard, 2010.

***Belaphopsocus dominicus*** Grimaldi & Engel, 2006. Hispaniola (IV) in Dominican amber (A): Perez-Gelabert, 2008.

***Belaphotroctes ghesquierei*** Badonnel. Distr.: Schneider, 2010a (species alien to Europe).

***Embidopsocus enderleini*** (Ribaga). Great Britain (I): Saville, 2010b.

***Embidopsocus minor*** (Pearman). Distr.: Schneider, 2010a (species alien to Europe).

***Embidopsocus oleaginus*** (Hagen). Czech Republic (I): Kucerova & Lienhard, 2010 (imported with stored food products).

***Liposcelis*** Motschulsky. Monophyly with respect to *Trogloctroctes* Lienhard highly questionable: Yoshizawa & Lienhard, 2010.

***Liposcelis*** spec. Morocco (I): Arahou, 2008. Hispaniola (IV) in Dominican amber (A): Perez-Gelabert, 2008 (listed based on Grimaldi & Engel, 2006).

***Liposcelis*** spec. Yoshizawa & Lienhard, 2010: 183. Lower Eocene amber (Tertiary) from France (I) (A).

*Embidopsocus eocenicus* Nel, De Ploeg & Azar; *sensu* Nel *et al.*, 2005: 379 (apterous specimen).

[Not *Embidopsocus eocenicus* Nel, De Ploeg & Azar, 2004: 31].

***Liposcelis albothoracica*** Broadhead. Distr.: Schneider, 2010a (species alien to Europe).

***Liposcelis bostrychophila*** Badonnel. Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Italy (I): Dutto, 2008 (pest in school buildings). Turkey (I): Özsisi, 2010. Malaysia (VIII): Heo Chong Chin *et al.*, 2010 (pest in museum). Chrom.: Golub & Nokkala, 2009. Distr.: Schneider, 2010a (species alien to Europe). Parasit.: Behar *et al.*, 2010 (*Rickettsia felis*); Kageyama *et al.*, 2010 (*Wolbachia* symbionts). Pest: Ahmedani *et al.*, 2010; Athanassiou *et al.*, 2009b, 2009c (control); Athanassiou *et al.*, 2010b (population dynamics); Deng *et al.*, 2010 (control); Dou *et al.*, 2010a, 2010b (glutathione S-transferases, control); Nayak, 2010 (control). Techniques: Ceruti & Lazzari, 2010 (species identification by molecular markers); Jiang Hong-Bo *et al.*, 2010a, 2010b (molecular genetics); Lazzari *et al.*, 2010 (species discrimination by Near Infrared Spectroscopy); Li Zhihong *et al.*, 2010 (molecular identification of species).

***Liposcelis brunnea*** Motschulsky. Finland, Norway, Sweden (I): Svensson & Hall, 2010. Distr.: Schneider, 2010a (species alien to Europe). Ecol.: Opit *et al.*, 2010b (life history). Pest: Ahmedani *et al.*, 2010. Techniques: Ceruti & Lazzari, 2010 (species identification by molecular markers); Lazzari *et al.*, 2010 (species discrimination by Near Infrared Spectroscopy); Li Zhihong *et al.*, 2010 (molecular identification of species).

***Liposcelis corrodens*** (Heymons). Finland, Iceland, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b. Distr.: Schneider, 2010a (species alien to Europe). Pest: Ahmedani *et al.*, 2010. Techniques: Ceruti & Lazzari, 2010 (species identification by molecular markers); Lazzari *et al.*, 2010 (species discrimination by Near Infrared Spectroscopy); Li Zhihong *et al.*, 2010 (molecular identification of species).

***Liposcelis decolor*** (Pearman). Denmark, Finland, Iceland (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b. Great Britain (I): Saville, 2010b. Distr.: Mikac & FitzSimmons, 2010 (population genetics, dispersal); Schneider, 2010a (species alien to Europe). Pest: Ahmedani *et al.*, 2010; Athanassiou *et al.*, 2010b (population dynamics); Nayak, 2010 (control). Techniques: Lazzari *et al.*, 2010 (species discrimination by Near Infrared Spectroscopy); Li Zhihong *et al.*, 2010 (molecular identification of species).

***Liposcelis divinatoria*** (Müller). Hispaniola (IV): Perez-Gelabert, 2008. Pest: Ahmedani *et al.*, 2010.

- Liposcelis entomophila*** (Enderlein). Finland (I): Svensson & Hall, 2010. Distr.: Schneider, 2010a (species alien to Europe). Pest: Ahmedani *et al.*, 2010; Athanassiou *et al.*, 2009b (control); Athanassiou *et al.*, 2010b (population dynamics); Dou *et al.*, 2010b (glutathione S-transferases); Nayak, 2010 (control). Phys.: Xiao Li-Sha *et al.*, 2010 (acetylcholinesterase, insecticide resistance). Techniques: Ceruti & Lazzari, 2010 (species identification by molecular markers); Lazzari *et al.*, 2010 (species discrimination by Near Infrared Spectroscopy); Li Zhihong *et al.*, 2010 (molecular identification of species).
- Liposcelis formicaria*** (Hagen). Czech Republic (I): Kucerova & Lienhard, 2010.
- Liposcelis fusciceps*** Badonnel. Techniques: Ceruti & Lazzari, 2010 (species identification by molecular markers); Lazzari *et al.*, 2010 (species discrimination by Near Infrared Spectroscopy).
- Liposcelis keleri*** Günther. Czech Republic (I): Kucerova & Lienhard, 2010 (in building). Sweden (I): Svensson & Hall, 2010.
- Liposcelis mendax*** Pearman. Czech Republic (I): Kucerova & Lienhard, 2010. Distr.: Schneider, 2010a (species alien to Europe). Pest: Ahmedani *et al.*, 2010. Techniques: Li Zhihong *et al.*, 2010 (molecular identification of species).
- Liposcelis obscura*** Broadhead. Distr.: Schneider, 2010a (species alien to Europe).
- Liposcelis paeta*** Pearman. Distr.: Schneider, 2010a (species alien to Europe). Pest: Ahmedani *et al.*, 2010; Athanassiou *et al.*, 2009b, 2009c (control); Athanassiou *et al.*, 2010b (population dynamics); Lu & He, 2010 and Lu & Wu, 2010 (control); Nayak, 2010 (control); Wu Shuang *et al.*, 2010 (acetylcholinesterase, insecticide resistance). Techniques: Ceruti & Lazzari, 2010 (species identification by molecular markers); Lazzari *et al.*, 2010 (species discrimination by Near Infrared Spectroscopy); Li Zhihong *et al.*, 2010 (molecular identification of species).
- Liposcelis paetula*** Broadhead. Distr.: Schneider, 2010a (species alien to Europe).
- Liposcelis pearmani*** Lienhard. Denmark, Finland, Sweden (I): Svensson & Hall, 2010. Distr.: Schneider, 2010a (species alien to Europe). Ecol.: Opit *et al.*, 2010b (life history). Techniques: Ceruti & Lazzari, 2010 (species identification by molecular markers); Lazzari *et al.*, 2010 (species discrimination by Near Infrared Spectroscopy); Li Zhihong *et al.*, 2010 (molecular identification of species).
- Liposcelis pubescens*** Broadhead. Denmark (I): Svensson & Hall, 2010. Distr.: Schneider, 2010a (species alien to Europe).
- Liposcelis rufa*** Broadhead. Distr.: Schneider, 2010a (species alien in parts of Europe). Ecol.: Gautam *et al.*, 2010 (population dynamics); Opit *et al.*, 2010b (life history). Pest: Ahmedani *et al.*, 2010. Techniques: Ceruti & Lazzari, 2010 (species identification by molecular markers); Lazzari *et al.*, 2010 (species discrimination by Near Infrared Spectroscopy); Li Zhihong *et al.*, 2010 (molecular identification of species).
- Liposcelis silvarum*** (Kolbe). Finland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b.
- Liposcelis tricolor*** Badonnel. Pest: Ahmedani *et al.*, 2010. Techniques: Li Zhihong *et al.*, 2010 (molecular identification of species).
- Troglotroctes*** Lienhard. Yoshizawa & Lienhard, 2010: Genus retained but monophyly of *Liposcelis* Motschulsky with respect to *Troglotroctes* Lienhard highly questionable.

## **PACHYTROCTIDAE (Add. 1-10)**

### **Pachytroctidae (Add. 1)**

- Nanopsocus oceanicus*** Pearman. Canary Islands (II): Baz & Zurita, 2001. Nicaragua (IV): Garcia Aldrete, 2001f.
- Nymphotroctes denisi*** Badonnel. Canary Islands (II): Baz & Zurita, 2001.
- Pachytroctes*** spec. Nicaragua (IV): Garcia Aldrete, 2001f. Ecol.: Lienhard, 2002c (in cave).
- Tapinella*** Enderlein. Morph.: Yoshizawa, 2002e.
- Tapinella*** spec. Nicaragua (IV): Garcia Aldrete, 2001f.
- Tapinella castanea*** Pearman. Canary Islands (II): Baz & Zurita, 2001.
- Tapinella picticeps*** Badonnel. Ecol.: Lienhard, 2002c (in cave).

### **Pachytroctidae (Add. 2)**

*Tapinella bannana* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Tapinella huangi*\* Li Fasheng, 2002a: 104. China (VIII).

*Tapinella qutangxiana* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

### **Pachytroctidae (Add. 3)**

*Nanopsocus oceanicus* Pearman. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Pachytroctes maculosus* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Pachytroctes pacificus* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Psylloneura perantiqua* Cockerell. Bibliogr.: Spahr, 1992.

*Tapinella* spec. Indonesia (VIII): Thornton, 1985b. Evol.: Johnson & Mockford, 2003 (used for phylogenetic analyses based on DNA sequences); Yoshizawa & Johnson, 2003 (used for phylogenetic analyses based on DNA sequences). Morph.: Yoshizawa & Saigusa, 2003.

*Tapinella baliensis* Thornton. Indonesia (VIII): Thornton, 1985b.

*Tapinella chamelana* Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Tapinella huangi* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Tapinella maculata* Mockford & Gurney. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Tapinella picta* (Badonnel). Mexico (IV): Rodriguez-Palafox & Corona, 2002 (as *Psacadium pictum*).

### **Pachytroctidae (Add. 4)**

*Nanopsocus oceanicus* Pearman. Mexico (IV): Garcia Aldrete, 2004b. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Nymphotroctes denisi* Badonnel. Canary Islands (II): Domingo-Quero *et al.*, 2003.

*Pachytroctes maculosus* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2004b. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Pachytroctes pacificus* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2004b.

*Peritroctes* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Tapinella* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Tapinella chamelana* Badonnel. Mexico (IV): Garcia Aldrete, 2004b.

*Tapinella maculata* Mockford & Gurney. Mexico (IV): Garcia Aldrete, 2004b.

*Tapinella picta* (Badonnel). Mexico (IV): Garcia Aldrete, 2004b.

### **Pachytroctidae (Add. 5)**

Thoracotroctinae (definition of new subfamily): Lienhard, 2005c: 695.

Key to subfamilies: Lienhard, 2005c: 695.

*Nanopsocus oceanicus* Pearman. Canary Islands (II): Baz & Zurita, 2004.

*Nymphotroctes denisi* Badonnel. Description of macropterous female: Lienhard & Baz, 2004; Italy (I), Canary Islands (II). Canary Islands (II): Baz & Zurita, 2004.

*Pachytroctes achrostus* Thornton & Woo. Galapagos (X): Peck, 2001.

*Tapinella* spec. Anat.: Golub, 2003.

*Tapinella francesca* Thornton & Woo. Galapagos (X): Peck, 2001.

*Tapinella stenomedia* Thornton & Woo. Galapagos (X): Peck, 2001.

*Thoracotroctes*\*\* Lienhard, 2005c: 696. Gender: M. Type species: *Thoracotroctes spinifer* Lienhard.

*Thoracotroctes spinifer*\* Lienhard, 2005c: 697. Madagascar (VI).

### **Pachytroctidae (Add. 6)**

*Pachytroctes* spec. Great Britain (I): New, 2005a.

*Pachytroctes neoleonensis* Garcia Aldrete. Phylog.: Yoshizawa & Johnson, 2006 (morph.).

*Peritroctes* spec. Phylog.: Yoshizawa & Johnson, 2006 (morph.).

*Tapinella* spec. Taiwan (VIII): Yoshizawa, 2005b (morph.). Phylog.: Yoshizawa & Johnson, 2006 (morph.).

*Tapinella castanea* Pearman. Great Britain (I): New, 2005a.

*Tapinella eocenica*\* Nel, Prokop, De Ploeg & Millet, 2005: 380. Tertiary amber (Eocene), France (A).

### **Pachytroctidae (Add. 7)**

Key to genera of Pachytroctidae from SE-Asia (VIII): New & Lienhard, 2007: 86.

*Nanopsocus* Pearman. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 230.

*Pachytroctes* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 231.

*Psacadium bilimbatum* Enderlein. China (VIII): Hua Li-zhong, 2000.

*Psylloneura* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 231.

*Tapinella* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 231.

*Tapinella formosana* Enderlein. China (VIII): Hua Li-zhong, 2000.

### **Pachytroctidae (Add. 8)**

*Pachytroctes aegyptius* Enderlein. Description of macropterous female and further description of apterous female: Lienhard, 2008a. UAE (I).

*Peritroctes deserticus*\* Lienhard, 2008a: 113. UAE (I).

*Tapinella curvata* Badonnel. UAE (I): Lienhard, 2008a (fig., disc.).

### **Pachytroctidae (Add. 9)**

*Antilopsocus nadleri* Gurney. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Pachytroctes brasilianus* Roesler. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Psyllotroces plaumanni* Roesler. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Tapinella* spec. Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests).

*Tapinella gamma* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Tapinella maracana* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Tapinella olmeca* Mockford. Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests).

*Tapinella ornaticeps* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Tapinella vittata* Garcia Aldrete. Argentina (V): Garcia Aldrete, 2009b.

### **Pachytroctidae (Add. 10)**

*Nanopsocus oceanicus* Pearman. Distr.: Schneider, 2010a (species alien to Europe).

*Tapinella castanea* Pearman. Distr.: Schneider, 2010a (species alien to Europe).

## **SPHAEROPSOCIDAE (Add. 1-10)**

### **Sphaeropsocidae (Add. 1)**

*Sphaeropsocopsis myrtleae* Lienhard & Ashmole. Ecol.: Lienhard, 2002c (in cave).

### **Sphaeropsocidae (Add. 3)**

*Badonnelia titei* Pearman. Germany (I): Lienhard, 2003e.

*Sphaeropsocus kuenowii* Hagen. Bibliogr.: Spahr, 1992.

### **Sphaeropsocidae (Add. 4)**

*Badonnelia titei* Pearman. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

### **Sphaeropsocidae (Add. 5)**

Rasnitsyn, 2002: photograph (Fig. 164) of an undescribed fossil specimen of the family Sphaeropsocidae from Late Cretaceous fossil resin in Siberia (A).

*Sphaeropsocus kuenowii* Hagen. Baltic amber (Tertiary) (A): Weitschat & Wichard, 2002 (Figs: drawing and colour photographs).

### **Sphaeropsocidae (Add. 6)**

Revised diagnosis, key to genera, phylogeny, biogeography: Grimaldi & Engel, 2006b.

Sphaeropsocidae spec. Phylog.: Murrell & Barker, 2005.



*Badonnella* Pearman. Revised diagnosis: Grimaldi & Engel, 2006b: 9.  
*Badonnella titei* Pearman. Great Britain (I): New, 2005a. Ireland (I): O'Connor & Vaucheret, 2006. Phylog.: Yoshizawa & Johnson, 2006 (morph.).  
*Sphaeropsocites*\*\* Grimaldi & Engel, 2006b: 10. Gender: M. Type species: *Sphaeropsocites lebanensis* Grimaldi & Engel.  
*Sphaeropsocites lebanensis*\* Grimaldi & Engel, 2006b: 12. Cretaceous amber, Lebanon (A).  
*Sphaeropsocoides*\*\* Grimaldi & Engel, 2006b: 9. Gender: M. Type species: *Sphaeropsocoides canadensis* Grimaldi & Engel.  
*Sphaeropsocoides canadensis*\* Grimaldi & Engel, 2006b: 10. Cretaceous amber, Canada (A).  
*Sphaeropsocopsis* Badonnel. Revised diagnosis: Grimaldi & Engel, 2006b: 8.  
*Sphaeropsocopsis* spec. USA: California (III): Grimaldi & Engel, 2006b: 16 (this is the species tentatively placed in *Sphaeropsocus* by Mockford, 1993a).  
*Sphaeropsocus* Hagen. Revised diagnosis: Grimaldi & Engel, 2006b: 5.  
*Sphaeropsocus kuenowii* Hagen. Redescription: Grimaldi & Engel, 2006b: 5; Eocene amber (A). Baltic Amber (Tertiary: Eocene) (A): Engel & Perkovsky, 2006a. Amber (Tertiary: Eocene), Ukraine (A): Engel & Perkovsky, 2006a, 2006b.

#### **Sphaeropsocidae (Add. 7)**

*Badonnella titei* Pearman. USA (III): Mockford, 2006 (domestic).

#### **Sphaeropsocidae (Add. 9)**

Phylogeny of Sphaeropsocidae discussed: Azar & Engel, 2008.

Definition of family, discussion of biogeography and phylogeny, evaluation of genitalic characters: Mockford, 2009a.

*Badonnella titei* Pearman. USA (III): Mockford, 2009a.

*Globopsocus*\*\* Azar & Engel, 2008: 142. Gender: M. Type species: *Globopsocus aquilonius* Azar & Engel.

*Globopsocus aquilonius*\* Azar & Engel, 2008: 143. Late Cretaceous amber (A) from Siberia (VIII).

*Prosphaeropsocus*\*\* Mockford, 2009a: 674. Gender: M. Type species: *Prosphaeropsocus pallidus* Mockford.

*Prosphaeropsocus californicus*\* Mockford, 2009a: 676. USA: California (III).

*Sphaeropsocus* spec. (female). Mockford, 1993a. See Mockford, 2009a: 674.

*Sphaeropsocopsis* spec. (female). Grimaldi & Engel, 2006b. See Mockford, 2009a: 674.

*Prosphaeropsocus pallidus*\* Mockford, 2009a: 674. USA: California (III).

*Sphaeropsocus* spec. (female). Mockford, 1993a. See Mockford, 2009a: 674.

*Sphaeropsocopsis* spec. (female). Grimaldi & Engel, 2006b. See Mockford, 2009a: 674.

*Sphaeropsocopsis* Badonnel. Diagnosis of genus, key to species: Mockford, 2009a.

*Sphaeropsocopsis argentina* (Badonnel). Augmented description: Mockford, 2009a: 678. USA (III), introduced from Argentina (V).

*Sphaeropsocopsis castanea*\* Mockford, 2009a: 678. Mexico (IV).

*Sphaeropsocopsis recens* (Hickman). Tasmania (IX): Schmidt & New, 2008.

*Troglosphaeropsocus*\*\* Mockford, 2009a: 680. Gender: M. Type species: *Troglosphaeropsocus voylesi* Mockford.

*Troglosphaeropsocus voylesi*\* Mockford, 2009a: 680. USA: Arizona (III).

#### **Sphaeropsocidae (Add. 10)**

Checklist of fossil and recent Sphaeropsocidae: Azar *et al.*, 2010a: 106.

*Asphaeropsocites*\*\* Azar, Engel & Grimaldi, 2010: 103. Gender: M. Type species: *Asphaeropsocites neli* Azar, Engel & Grimaldi.

*Asphaeropsocites neli*\* Azar, Engel & Grimaldi, 2010: 105. Early Cretaceous amber (A) from Lebanon (I).

*Badonnella titei* Pearman. Finland, Iceland, Norway, Sweden (I): Svensson & Hall, 2010.

#### **PSOCOMORPHA (Add. 1-10)**

### **Psocomorpha (Add. 1 and 2)**

**New classification:** Li Fasheng, 2002a: 5-6 (Table 1). The suborder is subdivided into the following **superfamilies** and families: **Epipsocoidea**: Dolabellopsocidae, Epipsocidae, Callistopteridae, Asiopsocidae. **Ptiloneuroidea**: Cladiopsocidae, Ptiloneuridae. **Calopsocoidea**: Polypsocidae (misspelled Polypsocidea in Table 1), Calopsocidae. **Caeciliusoidea**: Caeciliusidae, Stenopsocidae, Amphipsocidae, Dasydemellidae. **Hemipsocoidea**: Hemipsocidae. **Pseudocaecilioidea**: Ectopsocidae, Elipsocidae, Philotarsidae, Archipsocidae, Pseudocaeciliidae, Trichopsocidae, Bryopsocidae. **Psocoidea**: Peripsocidae, Mesopsocidae, Psilopsocidae, Myopsocidae, Psocidae, Lachesillidae.

**New classification:** Yoshizawa, 2002e: 372 (Table 1). The suborder is subdivided into the following **infraorders**, superfamilies and families, the phylogeny of which is extensively discussed: **Archipsocetae**: Archipsocidae. **Hemipsocetae**: Hemipsocidae. **Psocetae**: Myopsocidae, Psilopsocidae, Psocidae. **Homilopsocidea**: Elipsocoidea: Elipsocidae; Lachesilloidea: Ectopsocidae, Lachesillidae; Pseudocaecilioidea: Trichopsocidae, Pseudocaeciliidae, Calopsocidae; Peripsocoidea: Bryopsocidae, Peripsocidae, Philotarsidae, Mesopsocidae. **Epipsocetae**: Cladiopsocidae, Ptiloneuridae, Dolabellopsocidae, Epipsocidae. **Caeciliusetae**: Asiopsocoidea: Asiopsocidae; Caeciliusoidea: Stenopsocidae, Amphipsocidae, Caeciliusidae.

**Diagnoses** of suborder, infraorders and superfamilies: Yoshizawa, 2002e: 394-398.

### **Psocomorpha (Add. 3)**

Phylogeny: Johnson & Mockford, 2003 (phylogenetic analyses based on DNA sequences).

### **Psocomorpha (Add. 9)**

Phylogeny of Psocomorpha discussed: Azar, Hajar, Indary & Nel, 2009; Azar, Nel & Néraudeau, 2009.

## **INCERTAE SEDIS (within Psocomorpha) (Add. 1-10)**

### **Incertae sedis (within Psocomorpha) (Add. 9)**

#### **Paramesopsocidae**

New Mesozoic family defined, assigned to suborder Psocomorpha (infraorder incertae sedis): Azar, Hajar, Indary & Nel, 2009: 461.

***Paramesopsocus*\*\*** Azar, Hajar, Indary & Nel, 2009: 461. Gender: M. Type species: *Paramesopsocus lu* Azar, Hajar, Indary & Nel.

***Paramesopsocus adibi*\*** Azar, Hajar, Indary & Nel, 2009: 466. Late Jurassic limestone (A) from Kazakhstan (VIII).

***Paramesopsocus lu*\*** Azar, Hajar, Indary & Nel, 2009: 461. Early Cretaceous amber (A) from Lebanon (I).

#### **Arcantipsocidae**

New Cretaceous family defined, assigned to suborder Psocomorpha (Azar, Nel & Néraudeau, 2009: 119), and very tentatively to infraorder Homilopsocidea (Azar, Nel & Néraudeau, 2009: 122).

***Arcantipsocus*\*\*** Azar, Nel & Néraudeau, 2009: 119. Gender: M. Type species: *Arcantipsocus courvillei* Azar, Nel & Néraudeau.

***Arcantipsocus courvillei*\*** Azar, Nel & Néraudeau, 2009: 119. Lower Cretaceous amber (A) from France (I).

## **EIPSOSETAE (Add. 1-10)**

### **Epipsocetae (Add. 6)**

Casasola Gonzalez, 2006a: Phylogenetic relationships of the genera, revised family classification: Dolabellopsocidae, Ptiloneuridae, Spurostigmatidae, Cladiopsocidae,

Epipsocidae, ?Neurostigmatidae (probably family status not justified, very close to Epipsocidae).

Casasola Gonzalez, 2006b: Phylogeny and classification discussed, keys to families, diagnoses of infraorder and families, family status of Neurostigmatidae not recognized (i.e. *Neurostigma* assigned to Epipsocidae).

## EPIPSOCIDAE (Add. 1-10)

### Epipsocidae (Add. 1)

Phylogeny: Casasola Gonzalez & Garcia Aldrete, 2002.

*Bertkauia* spec. Mexico (IV): Reddell, 2001 (in cave).

*Bertkauia lucifuga* (Rambur). Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001b (phenol.). Ecol.: Lienhard, 2002c (in cave).

*Epipsocopsis* Badonnel. Morph.: Yoshizawa, 2002e.

*Epipsocus* Hagen. Morph.: Yoshizawa, 2002e.

*Epipsocus* spec. Mexico (IV): Reddell, 2001 (in cave). Nicaragua (IV): Garcia Aldrete, 2001f.

*Epipsocus badonneli* Mockford. Nicaragua (IV): Garcia Aldrete, 2001f.

*Epipsocus fasciicornis* Okamoto. Deposition of type: Yoshizawa, 2002b (Hokkaido University Insect Collection).

*Goja* Navas. Genus definition, distribution, phylogeny, key to species: Casasola Gonzalez & Garcia Aldrete, 2002.

*Goja acuphallica*\* Casasola Gonzalez & Garcia Aldrete, 2002: 43. Mexico (IV).

*Goja aviceps* (Badonnel). Fig.: Casasola Gonzalez & Garcia Aldrete, 2002.

*Goja bimaculata*\* Casasola Gonzalez & Garcia Aldrete, 2002: 45. Mexico (IV).

*Goja bogotana* (Roesler). Fig.: Casasola Gonzalez & Garcia Aldrete, 2002.

*Goja brailovskiyana*\* Casasola Gonzalez & Garcia Aldrete, 2002: 47. Mexico (IV).

*Goja chilensis*\* Casasola Gonzalez & Garcia Aldrete, 2002: 51. Chile (V).

*Goja circumvittata*\* Casasola Gonzalez & Garcia Aldrete, 2002: 49. Venezuela (V).

*Goja cornuta*\* Casasola Gonzalez & Garcia Aldrete, 2002: 53. Venezuela (V).

*Goja cubitalis* (Mockford). Fig.: Casasola Gonzalez & Garcia Aldrete, 2002.

*Goja curvata*\* Casasola Gonzalez & Garcia Aldrete, 2002: 53. Mexico (IV).

*Goja ditata* Navas. Disc., Fig.: Casasola Gonzalez & Garcia Aldrete, 2002.

*Goja eertmoedi*\* Casasola Gonzalez & Garcia Aldrete, 2002: 56. Mexico (IV).

*Goja erwini*\* Casasola Gonzalez & Garcia Aldrete, 2002: 59. Peru (V).

*Goja guatemalensis*\* Casasola Gonzalez & Garcia Aldrete, 2002: 61. Guatemala (IV).

*Goja herrerae*\* Casasola Gonzalez & Garcia Aldrete, 2002: 63. Mexico (IV).

*Goja latiphallica*\* Casasola Gonzalez & Garcia Aldrete, 2002: 65. Costa Rica (IV).

*Goja longiareola*\* Casasola Gonzalez & Garcia Aldrete, 2002: 67. Venezuela (V).

*Goja longispinosa*\* Casasola Gonzalez & Garcia Aldrete, 2002: 69. Mexico (IV).

*Goja martinezi*\* Casasola Gonzalez & Garcia Aldrete, 2002: 71. Mexico (IV).

*Goja medellini*\* Casasola Gonzalez & Garcia Aldrete, 2002: 73. Mexico (IV).

*Goja mockfordi*\* Casasola Gonzalez & Garcia Aldrete, 2002: 75. Mexico (IV).

*Goja molinai* (Williner). Redescription (male): Casasola Gonzalez & Garcia Aldrete, 2002: 34. Bolivia (V).

*Goja montieli*\* Casasola Gonzalez & Garcia Aldrete, 2002: 78. Mexico (IV).

*Goja moyai*\* Casasola Gonzalez & Garcia Aldrete, 2002: 80. Mexico (IV).

*Goja nebulosa* (Roesler). Further description (male): Casasola Gonzalez & Garcia Aldrete, 2002: 36. Brazil (V).

*Goja obrienorum*\* Casasola Gonzalez & Garcia Aldrete, 2002: 82. Mexico (IV).

*Goja ochoteranae*\* Casasola Gonzalez & Garcia Aldrete, 2002: 84. Mexico (IV).

*Goja ocotensis*\* Casasola Gonzalez & Garcia Aldrete, 2002: 87. Mexico (IV).

*Goja oculatissima*\* Casasola Gonzalez & Garcia Aldrete, 2002: 89. Mexico, Belize (IV).

*Goja omiltemensis*\* Casasola Gonzalez & Garcia Aldrete, 2002: 91. Mexico (IV).

*Goja pallida*\* Casasola Gonzalez & Garcia Aldrete, 2002: 93. Ecuador (V).

*Goja pechi* (Williner). Fig.: Casasola Gonzalez & Garcia Aldrete, 2002.

*Goja picta* (Banks). Fig.: Casasola Gonzalez & Garcia Aldrete, 2002.

*Goja plaumanni* (Roesler). Further description: Casasola Gonzalez & Garcia Aldrete, 2002: 39.

Brazil (V).

- Goja poblana*\* Casasola Gonzalez & Garcia Aldrete, 2002: 95. Mexico (IV).  
*Goja reticulata*\* Casasola Gonzalez & Garcia Aldrete, 2002: 97. Mexico (IV).  
*Goja reticulatoides*\* Casasola Gonzalez & Garcia Aldrete, 2002: 98. Mexico (IV).  
*Goja robusta*\* Casasola Gonzalez & Garcia Aldrete, 2002: 101. Mexico (IV).  
*Goja semiaptera* Mockford. Description of male: Casasola Gonzalez & Garcia Aldrete, 2002: 40. Venezuela (V). NOTE: On p. 43 one male and 3 females topotypes are incorrectly designated as allotype (male) and paratypes (females).  
*Goja spiculata*\* Casasola Gonzalez & Garcia Aldrete, 2002: 101. Costa Rica (IV).  
*Goja spinosissima*\* Casasola Gonzalez & Garcia Aldrete, 2002: 105. Mexico (IV).  
*Goja ticana*\* Casasola Gonzalez & Garcia Aldrete, 2002: 107. Costa Rica (IV).  
*Goja trinidadensis*\* Casasola Gonzalez & Garcia Aldrete, 2002: 109. Trinidad (IV).  
*Goja venezuelensis*\* Casasola Gonzalez & Garcia Aldrete, 2002: 109. Venezuela (V).  
*Goja vittata*\* Casasola Gonzalez & Garcia Aldrete, 2002: 112. Mexico (IV).  
*Mesepipsocus* spec. Nicaragua (IV): Garcia Aldrete, 2001f.  
*Mesepipsocus mobilis* (Hagen). Ecol.: Lienhard, 2002c (in cave).  
*Odontopsocus compactus*\* Lienhard, 2002a: 384. Colombia (V).

### **Epipsocidae (Add. 2)**

Subfamilies defined by Li Fasheng, 2002a (Chinese genera mentioned in parentheses): Gojinae (p. 195, *Cubitiglabra*); Epipsocinae (p. 198, all other Chinese genera of the family).

- Bertkauia reticularis* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002a (on plate VI genus name misspelled *Bertkallis*) (descr.).  
*Cubitiglabra dayaoshanana*\* Li Fasheng, 2002a: 197 (as *Cubitiglabrus dayaoshananus*; genus name misspelled). China (VIII).  
*Cubitiglabra polyphobia* Li Fasheng. China (VIII): Li Fasheng, 2002a (genus name misspelled: *Cubitiglabrus* and *Cubitiglatrus*) (descr.).  
*Cubitiglabra quadripunctata* Li Fasheng. China (VIII): Li Fasheng, 2002a (genus name misspelled: *Cubitiglabrus*) (descr.).  
*Dichoepipsocus dictyodromus*\* Li Fasheng, 2002a: 219. China (VIII).  
*Dichoepipsocus micropterus* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002a (descr.).  
*Epipsocopsis corollifer*\* Li Fasheng, 2002a: 205. China (VIII).  
*Epipsocopsis serpentina*\* Li Fasheng, 2002a: 206 (as *E. serpentinus*). China (VIII).  
*Epipsocus eurycephalus*\* Li Fasheng, 2002a: 211. China (VIII).  
*Epipsocus rhabdolepis*\* Li Fasheng, 2002a: 208. China (VIII).  
*Epipsocus scotothoracalis*\* Li Fasheng, 2002a: 210. China (VIII).  
*Epipsocus spatulatus*\* Li Fasheng, 2002a: 209. China (VIII).  
*Epipsocus stictus*\* Li Fasheng, 2002a: 212. China (VIII).  
*Epipsocus xanthothoracalis*\* Li Fasheng, 2002a: 211. China (VIII).  
*Heteroepipsocus brevicellus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Heteroepipsocus longicellus* Li Fasheng. China (VIII): Li Fasheng, 2002a (genus name misspelled *Heteroepopsocus*) (descr.).  
*Heteroepipsocus maculatus*\* Li Fasheng, 2002a: 200. China (VIII).  
*Hinduipisocus hongkongensis* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002a (descr.).  
*Liratepipsocus*\*\* Li Fasheng, 2002a: 213. Gender: M. Type species: *Liratepipsocus jinghongicus* Li Fasheng.  
*Liratepipsocus jinghongicus*\* Li Fasheng, 2002a: 213. China (VIII).  
*Metepipsocus*\*\* Li Fasheng, 2002a: 215. Gender: M. Type species: *Metepipsocus beijingicus* Li Fasheng.  
*Metepipsocus beijingicus*\* Li Fasheng, 2002a: 215. China (VIII).  
*Spordoepipsocus*\*\* Li Fasheng, 2002a: 201. Gender: M. Type species: *Spordoepipsocus perforatus* Li Fasheng.  
*Spordoepipsocus formosus* (Li Fasheng). Li Fasheng, 2002a: 204 (from *Epipsocopsis*) (descr.). China (VIII).  
*Spordoepipsocus imperforatus*\* Li Fasheng, 2002a: 203. China (VIII).  
*Spordoepipsocus perforatus*\* Li Fasheng, 2002a: 202. China (VIII).

*Valvepipsocus*\*\* Li Fasheng, 2002a: 222. Gender: M. Type species: *Valvepipsocus diodematus* Li Fasheng. Alternative original spelling *Valviepipsocus* on p. 194 (in key); *Valvepipsocus* should be selected as the correct original spelling.  
*Valvepipsocus diodematus*\* Li Fasheng, 2002a: 223. China (VIII).

### **Epipsocidae (Add. 3)**

*Bertkauia* Kolbe. Correct spelling: Lienhard, 2003d: 700.  
*Bertkauia crosbyana* Chapman. Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).  
*Bertkauia lucifuga* (Rambur). Austria (I): Stürzer-Gilbert, 1983; Glückert, 2001. Germany (I): Lienhard, 2003e.  
*Cubitiglabra* Li Fasheng. Correct spelling: Lienhard, 2003d: 700.  
*Dichoepipsocus dictyodromus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.  
*Epipsocopsis* spec. Evol.: Yoshizawa & Johnson, 2003 (used for phylogenetic analyses based on DNA sequences).  
*Epipsocopsis serpentina* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.  
*Epipsocus* spec. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Epipsocus avus* (Roesler). Bibliogr.: Spahr, 1992.  
*Epipsocus fasciicornis* Okamoto. Deposition of type: Yoshizawa, 2002f: 34.  
*Epipsocus spatulatus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.  
*Mesepipsocus clarus* (Mockford). Bibliogr.: Spahr, 1992.  
*Sporoepipsocus imperforatus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001 (as *S. imperforathus*). NOTE: Species and genus described by Li Fasheng, 2002a; genus name and species name are nomina nuda in 2001.  
*Sporoepipsocus perforatus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species and genus described by Li Fasheng, 2002a; genus name and species name are nomina nuda in 2001.  
*Sporoepipsocus subtilis*\* Li Fasheng, 2001: 122. China (VIII). NOTE: Genus described by Li Fasheng, 2002a; the genus name is a nomen nudum in 2001.  
*Valvepipsocus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 700.  
*Valvepipsocus diodematus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

### **Epipsocidae (Add. 4)**

*Bertkauia* Kolbe. Complements to diagnosis and key to species (females), remarks on abnormal wing venation in males: Mockford, 2003c.  
*Bertkauia crosbyana* Chapman. Morph.: Mockford, 2003c: 196. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Bertkauia lepigidinaria* Chapman. Morph.: Mockford, 2003c: 196.  
*Bertkauia loebli* (Badonnel). Morph.: Mockford, 2003c: 196.  
*Bertkauia lucifuga* (Rambur). Germany (I): Dorow *et al.*, 2004. Morph.: Mockford, 2003c: 196.  
*Bertkauia marusiki*\* Mockford, 2003c: 196. Kuril Islands (VIII).  
*Bertkauia minuscula*\* Mockford, 2003c: 195. Kuril Islands (VIII).  
*Epipsocus* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Epipsocus bullocki*\* Garcia Aldrete, 2004b: 112. Mexico, Belize, Guatemala, Nicaragua (IV).  
*Goja* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

### **Epipsocidae (Add. 5)**

*Bertkauia lucifuga* (Rambur). Azores (II): Baz & Borges, 2005. Anat.: Golub, 2003.  
*Epipsocus avus* (Roesler). Baltic amber (Tertiary) (A): Weitschat & Wichard, 2002 (as *Epipsocus ciliatus*) (Figs: colour photographs).  
*Ianthorntonia*\*\* Garcia Aldrete, 2004g: 100. Gender: F. Type species: *Ianthorntonia annae* Garcia Aldrete.  
*Ianthorntonia annae*\* Garcia Aldrete, 2004g: 100. Bolivia (V).  
*Ianthorntonia aspera*\* Garcia Aldrete, 2004g: 102. Bolivia (V).  
*Ianthorntonia loisae*\* Garcia Aldrete, 2004g: 104. Bolivia (V).

*Ianthorntonia marshalli*\* Garcia Aldrete, 2004g: 105. Bolivia (V).  
*Ianthorntonia obrienorum*\* Garcia Aldrete, 2004g: 107. Bolivia (V).  
*Incapsocus*\*\* Garcia Aldrete, 2005b: 52. Gender: M. Type species: *Incapsocus penai* Garcia Aldrete.  
*Incapsocus penai*\* Garcia Aldrete, 2005b: 53. Peru (V).  
*Mesepipsocus campanulatus* (Thornton & Woo). Galapagos (X): Peck, 2001.  
*Mesepipsocus niger* (New). USA (III): Frank *et al.*, 2004.  
*Papillopsocus*\*\* Garcia Aldrete, 2005b: 54. Gender: M. Type species: *Papillopsocus oriximinaensis* Garcia Aldrete.  
*Papillopsocus oriximinaensis*\* Garcia Aldrete, 2005b: 55. Brazil (V).  
*Rogojiella*\*\* Garcia Aldrete, 2004f: 218. Gender: F. Type species: *Rogojiella mariateresae* Garcia Aldrete.  
*Rogojiella mariateresae*\* Garcia Aldrete, 2004f: 218. Bolivia (V).  
*Terryerwinia*\*\* Garcia Aldrete, 2005b: 57. Gender: F. Type species: *Terryerwinia acutiphallica* Garcia Aldrete.  
*Terryerwinia acutiphallica*\* Garcia Aldrete, 2005b: 57. Peru (V).

### **Epipsocidae (Add. 6)**

Casasola Gonzalez, 2006a: Family redefined, containing also *Dimidistriata* Li Fasheng & Mockford (**from** Dolabellopsocidae) and *Parepipsocus* Badonnel (**from** Epipsocetae incertae sedis) and, tentatively, *Neurostigma* Enderlein (**from** Neurostigmatidae).  
 Casasola Gonzalez, 2006b: *Neurostigma* Enderlein definitively assigned to Epipsocidae (**from** Neurostigmatidae).  
 Epipsocidae incertae sedis spp.: Brunei, Malaysia, Thailand (VIII): Casasola Gonzalez, 2006a (phylog.).  
*Bertkauia crosbyana* Chapman. Phylog.: Casasola Gonzalez, 2006a; Yoshizawa *et al.*, 2006.  
*Bertkauia lucifuga* (Rambur). Great Britain (I): New, 2005a; Alexander, 2006. Morph.: Beutel & Weide, 2005. Phylog.: Casasola Gonzalez, 2006a.  
*Cubitiglabra polyphobia* Li Fasheng. Phylog.: Casasola Gonzalez, 2006a.  
*Cubitiglabra quadripunctata* Li Fasheng. Phylog.: Casasola Gonzalez, 2006a.  
*Dichoepipsocus micropterus* Li Fasheng & Mockford. Phylog.: Casasola Gonzalez, 2006a.  
*Dichoepipsocus thimphuensis* (New). Phylog.: Casasola Gonzalez, 2006a.  
*Dicropsocus complexus* Smithers & Thornton. Phylog.: Casasola Gonzalez, 2006a.  
*Dicropsocus montanus* Smithers & Thornton. Phylog.: Casasola Gonzalez, 2006a.  
*Dimidistriata longicapita* Li Fasheng & Mockford. Phylog.: Casasola Gonzalez, 2006a.  
*Epipsocopsis* spec. Laos, Malaysia (VIII): Casasola Gonzalez, 2006a (phylog.). Taiwan (VIII): Yoshizawa, 2005b (morph.).  
*Epipsocopsis greeni* New. Sri Lanka (VIII): Casasola Gonzalez, 2006a (phylog.).  
*Epipsocopsis prominens* (Banks). Philippines (VIII): Casasola Gonzalez, 2006a (phylog.).  
*Epipsocus* spec. Mexico (IV): Casasola Gonzalez, 2006a (phylog.). Malaysia (VIII): Yoshizawa, 2005b (morph.).  
*Epipsocus argutus* New. Peru (V): Casasola Gonzalez, 2006a (phylog.).  
*Epipsocus avus* (Roesler). Amber (Tertiary: Eocene), Ukraine (A): Engel & Perkovsky, 2006b.  
*Epipsocus petenensis* Mockford. Belize (IV): Casasola Gonzalez, 2006a (phylog.).  
*Goja montieli* Casasola Gonzalez & Garcia Aldrete, 2002. Phylog.: Casasola Gonzalez, 2006a.  
*Goja plaumanni* (Roesler). Brazil (V): Casasola Gonzalez, 2006a (phylog.).  
*Heteroepipsocus brevicellus* Li Fasheng. Phylog.: Casasola Gonzalez, 2006a.  
*Heteroepipsocus longicellus* Li Fasheng. Phylog.: Casasola Gonzalez, 2006a.  
*Heteroepipsocus maculatus* Li Fasheng, 2002a. Phylog.: Casasola Gonzalez, 2006a.  
*Hinduipsocus* spec. Thailand (VIII): Casasola Gonzalez, 2006a (phylog.).  
*Hinduipsocus atratus* Badonnel. Phylog.: Casasola Gonzalez, 2006a.  
*Ianthorntonia annae* Garcia Aldrete, 2004g. Phylog.: Casasola Gonzalez, 2006a.  
*Ianthorntonia loisae* Garcia Aldrete, 2004g. Phylog.: Casasola Gonzalez, 2006a.  
*Incapsocus penai* Garcia Aldrete, 2005b. Phylog.: Casasola Gonzalez, 2006a.  
*Liratepipsocus jinghongicus* Li Fasheng, 2002a. Phylog.: Casasola Gonzalez, 2006a.  
*Mesepipsocus* spec. Belize, Costa Rica, Dominica, Dominican Republic, Nicaragua (IV): Casasola Gonzalez, 2006a (phylog.). Ecuador, Peru (V): Casasola Gonzalez, 2006a (phylog.).

*Mesepipsocus capitulatus* (New). Peru (V): Casasola Gonzalez, 2006a (phylog.).  
*Mesepipsocus fuscivenatus* (New & Thornton). Peru (V): Casasola Gonzalez, 2006a (phylog.).  
*Mesepipsocus proctus* (New & Thornton). Peru (V): Casasola Gonzalez, 2006a (phylog.).  
*Metepipsocus beijingicus* Li Fasheng, 2002a. Phylog.: Casasola Gonzalez, 2006a.  
*Neurostigma dispositum* Roesler. Mexico (IV): Casasola Gonzalez, 2006a (phylog.).  
*Neurostigma enderleini* New. Brazil (V): Casasola Gonzalez, 2006a (phylog.).  
*Odontopsocus* spec. Venezuela (V): Casasola Gonzalez, 2006a (phylog.).  
*Odontopsocus orghidani* Badonnel. Phylog.: Casasola Gonzalez, 2006a.  
*Papillopsocus oriximinaensis* Garcia Aldrete, 2005b. Phylog.: Casasola Gonzalez, 2006a.  
*Parepipsocus obscurus* Badonnel. Phylog.: Casasola Gonzalez, 2006a.  
*Rogojiella mariateresae* Garcia Aldrete, 2004f. Phylog.: Casasola Gonzalez, 2006a.  
*Spordoepipsocus formosus* (Li Fasheng). Phylog.: Casasola Gonzalez, 2006a.  
*Spordoepipsocus perforatus* Li Fasheng, 2002a. Phylog.: Casasola Gonzalez, 2006a.  
*Valvepipsocus diodematus* Li Fasheng, 2002a. Phylog.: Casasola Gonzalez, 2006a.  
*Terryerwinia* spec. Peru (V): Casasola Gonzalez, 2006a (phylog.).  
*Terryerwinia acutiphallica* Garcia Aldrete, 2005b. Phylog.: Casasola Gonzalez, 2006a.

#### **Epipsocidae (Add. 7)**

Key to genera of Epipsocidae from SE-Asia (VIII): New & Lienhard, 2007: 91.  
*Bertkauia lucifuga* (Rambur). Luxembourg (I): Schneider, 2007.  
*Dicropsocus* Smithers & Thornton. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 231.  
*Epipsocopsis* Badonnel. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 231.  
*Epipsocus* Hagen. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 232.  
*Epipsocus hageni* Banks. China (VIII): Hua Li-zhong, 2000.  
*Heteroepipsocus* Li Fasheng. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 232.

#### **Epipsocidae (Add. 8)**

*Bertkauia lucifuga* (Rambur). Germany (I): Dorow & Kopelke, 2007. Great Britain (I): Hollier, 2008 (eol.). Switzerland (I): Burckhardt *et al.*, 2008. Madeira (II): Baz, 2008.  
*Mesepipsocoides*\*\* Garcia Aldrete & Casasola Gonzalez, 2008: 219. Gender: M. Type species: *Mesepipsocoides perezgelaberti* Garcia Aldrete & Casasola Gonzalez.  
*Mesepipsocoides perezgelaberti*\* Garcia Aldrete & Casasola Gonzalez, 2008: 219. Dominican Republic (IV).  
*Mesepipsocus* spec. Belize (IV), Brazil, Ecuador (V): Garcia Aldrete & Casasola Gonzalez, 2008 (fig.).  
*Mesepipsocus arborescens* (New & Thornton). Ecuador (V): Garcia Aldrete & Casasola Gonzalez, 2008 (fig.).  
*Mesepipsocus capitulatus* (New). Peru (V): Garcia Aldrete & Casasola Gonzalez, 2008 (fig.).  
*Mesepipsocus umbratus* (New & Thornton). Peru (V): Garcia Aldrete & Casasola Gonzalez, 2008 (fig.).

#### **Epipsocidae (Add. 9)**

Epipsocidae gen. spec. Brazil (V): Di Iorio & Turienzo, 2009 (in birds' nests).  
 Epipsocidae gen. spec. (near *Goja* Navas). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Bertkauia crosbyana* Chapman. Argentina (V): Garcia Aldrete, 2009b.  
*Edmockfordia*\*\* Garcia Aldrete, 2009a: 63. Gender: F. Type species: *Edmockfordia chiquibulensis* Garcia Aldrete.  
*Edmockfordia chiquibulensis*\* Garcia Aldrete, 2009a: 64. Belize (IV).  
*Epipsocus acanthus* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Epipsocus argutus* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Epipsocus atratus* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Epipsocus badonneli* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Epipsocus borgmeieri* Karny. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Epipsocus foliatus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Epipsocus fuscareolatus* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Epipsocus latistigma* Roesler. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Epipsocus maculithorax* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Epipsocus meruleus* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Epipsocus pennyi* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Epipsocus pereirai* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Epipsocus phaeus* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Epipsocus quurcus* Roesler. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Epipsocus roraimensis* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Epipsocus serenus* Roesler. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Epipsocus stigmaticus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Epipsocus uniformis* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Epipsocus verrucosus* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Epipsocus willineri* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Goja nebulosa* (Roesler). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Goja picta* (Banks). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Goja plaumanni* (Roesler). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Mesepipsocus* spec. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Mesepipsocus brasilianus* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Mesepipsocus brasiliensis* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Mesepipsocus brevistigma* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Mesepipsocus brunellus* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Mesepipsocus capitulatus* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Mesepipsocus fuscatus* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Mesepipsocus newi* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Mesepipsocus niger* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Mesepipsocus obscurus* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Mesepipsocus proctus* (New & Thornton). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Mesepipsocus roesleri* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Mesepipsocus roncadorensis* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Mesepipsocus semiclarus* (Mockford). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Mesepipsocus sinuatus* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Mesepipsocus taitubai* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Neurostigma dispositum* Roesler. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Neurostigma enderleini* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Neurostigma paucivenosum* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Neurostigma radiatum* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Neurostigma roesleri* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Neurostigma xanthopterum* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Papillopsocus oriximinaensis* Garcia Aldrete, 2005b. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Phallofractus*\*\* Garcia Aldrete, 2009a: 65. Gender: M. Type species: *Phallofractus thailandensis* Garcia Aldrete.  
*Phallofractus thailandensis*\* Garcia Aldrete, 2009a: 66. Thailand (VIII).

#### **Epipsocidae (Add. 10)**

*Bertkauia lucifuga* (Rambur). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010.  
 Germany (I): Dorow & Blick, 2010b. Chrom.: Golub & Nokkala, 2009.  
*Epipsocus* spec. Hispaniola (IV) in Dominican amber (A): Perez-Gelabert, 2008.  
*Mesepipsocoides perezgelaberti* Garcia Aldrete & Casasola Gonzalez, 2008. Hispaniola (IV):  
 Perez-Gelabert, 2008.  
*Mesepipsocus bolivianus*\* Garcia Aldrete, 2009d: 384. Bolivia (V).  
*Mesepipsocus icarus* (Banks). Hispaniola (IV): Perez-Gelabert, 2008.

#### **NEUROSTIGMATIDAE (Add. 1-10) (see also Epipsocidae)**



**Neurostigmatidae (Add. 1)**

*Neurostigma* spec. Nicaragua (IV): Garcia Aldrete, 2001f.

**Neurostigmatidae (Add. 3)**

*Neurostigma dispositum* Roesler. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

**Neurostigmatidae (Add. 4)**

*Neurostigma dispositum* Roesler. Mexico (IV): Garcia Aldrete, 2004b.

**Neurostigmatidae (Add. 6)**

Casasola Gonzalez, 2006a: Probably family status not justified, very close to Epipsocidae.

Casasola Gonzalez, 2006b: Family status not justified, *Neurostigma* assigned to Epipsocidae.

NOTE. The species of *Neurostigma* Enderlein are treated under Epipsocidae.

**DOLABELLOPSOCIDAE (Add. 1-10)**

**Dolabellopsocidae (Add. 1)**

*Dolabellopsocus* Eertmoed. Morph.: Yoshizawa, 2002e.

*Dolabellopsocus* spec. Nicaragua (IV): Garcia Aldrete, 2001f.

*Isthmopsocus* Eertmoed. Morph.: Yoshizawa, 2002e.

**Dolabellopsocidae (Add. 2)**

*Auroropsocus conoidalis*\* Li Fasheng, 2002a: 192. China (VIII). Alternative original spelling *conoidealis* on p. 1780; *conoidalis* should be selected as the correct original spelling.

*Auroropsocus cyclocarpus*\* Li Fasheng, 2002a: 189. China (VIII).

*Auroropsocus flavidus*\* Li Fasheng, 2002a: 191. China (VIII).

*Auroropsocus fumeus*\* Li Fasheng, 2002a: 193. China (VIII).

*Auroropsocus setosus*\* Li Fasheng, 2002a: 187. China (VIII).

*Auroropsocus spatiosifurcatus*\* Li Fasheng, 2002a: 186. China (VIII).

*Auroropsocus strenus*\* Li Fasheng, 2002a: 189. China (VIII).

*Dimidistriata longicapita* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002a (descr.).

NOTE: Li Fasheng (2002a) assigns the genus *Dimidistriata* to the family Epipsocidae, he does not follow Mockford (1998a) who tentatively assigned this genus to the family Dolabellopsocidae.

**Dolabellopsocidae (Add. 3)**

*Auroropsocus conoidalis* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 700.

*Dimidistriata* Li Fasheng & Mockford. Correct spelling: Lienhard, 2003d: 700.

*Dimidistriata longicapita* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2001 (as *Dimidistriatus longicapitus*, incorrect subsequent spelling).

**Dolabellopsocidae (Add. 6)**

Casasola Gonzalez, 2006a: Transfer of *Dimidistriata* Li Fasheng & Mockford to Epipsocidae.

*Auroropsocus orientis* Eertmoed. India, Malaysia (VIII): Casasola Gonzalez, 2006a (phylog.).

*Auroropsocus strenus* Li Fasheng, 2002a. Phylog.: Casasola Gonzalez, 2006a.

*Dolabellopsocus* spec. Peru (V): Casasola Gonzalez, 2006a (phylog.).

*Dolabellopsocus roseus* Eertmoed. Morph.: Yoshizawa, 2005b.

*Isthmopsocus* spec. Belize (IV): Casasola Gonzalez, 2006a (phylog.). Mexico (IV): Yoshizawa, 2005b (morph.). Peru (V): Casasola Gonzalez, 2006a (phylog.).

**Dolabellopsocidae (Add. 7)**

*Auroropsocus orientis* Eertmoed. China (VIII): Hua Li-zhong, 2000.

**Dolabellopsocidae (Add. 9)**

*Dolabellopsocus carcinus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Dolabellopsocus catenatus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Dolabellopsocus ctenatus* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Dolabellopsocus eertmoedi* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Dolabellopsocus flavipennis* (Roesler). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Dolabellopsocus intermedius* Eertmoed. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Dolabellopsocus lobatus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Dolabellopsocus pectenatus* Eertmoed. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Dolabellopsocus pictus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Dolabellopsocus pygmaeus* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Dolabellopsocus similis* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Dolabellopsocus spinosus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Isthmopsocus barbatus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Isthmopsocus breviceps* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Isthmopsocus lanceatus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Isthmopsocus luridus* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Isthmopsocus ornatus* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Isthmopsocus radulatus* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Isthmopsocus speculatus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.

#### **Dolabellopsocidae (Add. 10)**

*Isthmopsocus* spec. Hispaniola (IV) in Dominican amber (A): Perez-Gelabert, 2008.

### **CLADIOPSOCIDAE (Add. 1-10)**

#### **Cladiopsocidae (Add. 1)**

Monophyly of the family not supported: Yoshizawa, 2002e.

*Cladiopsocus* Roesler. Morph.: Yoshizawa, 2002e.

*Cladiopsocus* spec. Nicaragua (IV): Garcia Aldrete, 2001f.

*Spurostigma* Eertmoed. Morph.: Yoshizawa, 2002e.

*Spurostigma epiroticum* Eertmoed. Nicaragua (IV): Garcia Aldrete, 2001f.

*Spurostigma jimenezi* Badonnel. Ecol.: Lienhard, 2002c (in cave).

#### **Cladiopsocidae (Add. 3)**

*Cladiopsocus garciai* Eertmoed. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

#### **Cladiopsocidae (Add. 4)**

*Cladiopsocus garciai* Eertmoed. Mexico (IV): Garcia Aldrete, 2004b.

#### **Cladiopsocidae (Add. 6)**

Casasola Gonzalez, 2006a: Family redefined, containing only *Cladiopsocus*.

*Cladiopsocus garciai* Eertmoed. Mexico (IV): Casasola Gonzalez, 2006a (phylog.). Morph.: Yoshizawa, 2005b.

*Cladiopsocus ocotensis* Garcia Aldrete. Mexico (IV): Casasola Gonzalez, 2006a (phylog.).

#### **Cladiopsocidae (Add. 9)**

*Cladiopsocus distinctus* Eertmoed. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Cladiopsocus dolosus* (Roesler). Brazil (V): Garcia Aldrete & Mockford, 2009.

*Cladiopsocus domesticus* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.

*Cladiopsocus fuscus* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.

*Cladiopsocus prionotus* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.

*Cladiopsocus uncinatus* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.

#### **Cladiopsocidae (Add. 10)**

*Cladiopsocus* spec. Hispaniola (IV) in Dominican amber (A): Perez-Gelabert, 2008.

### **SPUROSSTIGMATIDAE (Add. 1-10) (see also Cladiopsocidae)**

### **Spurostigmatidae (Add. 6)**

Casasola Gonzalez, 2006a: Family reinstated, containing only *Spurostigma*.  
*Spurostigma* spec. Dominica, Mexico (IV): Casasola Gonzalez, 2006a (phylog.).  
*Spurostigma epiroticum* Eertmoed. Morph.: Yoshizawa, 2005b.

### **Spurostigmatidae (Add. 10)**

*Spurostigma* Eertmoed. Species of *Spurostigma*, checklist and key: Garcia Aldrete, 2009c.  
*Spurostigma* spec. Hispaniola (IV) in Dominican amber (A): Perez-Gelabert, 2008.  
*Spurostigma boliviana*\* Garcia Aldrete, 2009c: 15. Bolivia (V).  
*Spurostigma hispaniola* Eertmoed. Hispaniola (IV): Perez-Gelabert, 2008.

## **PTILONEURIDAE (Add. 1-10)**

### **Ptiloneuridae (Add. 1)**

*Euplocania* spec. Nicaragua (IV): Garcia Aldrete, 2001f.  
*Euplocania zelayensis*\* Garcia Aldrete, 2001g:187. Nicaragua (IV).  
Nicaragua (IV): Garcia Aldrete, 2001f.  
*Loneura* spec. Nicaragua (IV): Garcia Aldrete, 2001f.  
*Ptiloneura* Enderlein. Morph.: Yoshizawa, 2002e.  
*Triplocania* Roesler. Morph.: Yoshizawa, 2002e.  
*Triplocania maesi*\* Garcia Aldrete, 2000c: 171. Nicaragua (IV).  
Nicaragua (IV): Garcia Aldrete, 2001f.  
*Triplocania saslayensis*\* Garcia Aldrete, 2000c: 174. Nicaragua (IV).  
Nicaragua (IV): Garcia Aldrete, 2001f.

### **Ptiloneuridae (Add. 3)**

*Loneura meridionalis*\* Garcia Aldrete, 2003: 12. Argentina (V).  
*Loneura mombachensis*\* Garcia Aldrete, 2003: 14. Nicaragua (IV).  
*Loneura raramuri*\* Garcia Aldrete, 2003: 16. Mexico (IV).

### **Ptiloneuridae (Add. 4)**

*Loneura lienhardi*\* Garcia Aldrete, 2004a: 144. Venezuela (V).  
*Loneura maesi*\* Garcia Aldrete, 2004a: 146. Nicaragua (IV).  
*Loneura ocotensis* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2004b.  
*Ptiloneuropsis* Roesler. Revised diagnosis: Garcia Aldrete, 2004c: 146.  
*Ptiloneuropsis immaculata* Roesler. Further description, neotype designation: Garcia Aldrete, 2004c: 146. Brazil (V).

### **Ptiloneuridae (Add. 5)**

*Loneura maracaensis*\* Garcia Aldrete, 2004e: 306. Brazil (V).  
*Willreevesia*\*\* Garcia Aldrete, 2005a: 267. Gender: F. Type species: *Willreevesia dominica*  
Garcia Aldrete.  
*Willreevesia dominica*\* Garcia Aldrete, 2005a: 268. Dominica (IV).

### **Ptiloneuridae (Add. 6)**

Key to the genera of Ptiloneuridae: Garcia Aldrete, 2006a: 137, 2006b: 9.  
*Belicania*\*\* Garcia Aldrete, 2006b: 4. Gender: F. Type species: *Triplocania cervantesi* Garcia Aldrete.  
*Belicania cervantesi* (Garcia Aldrete). Garcia Aldrete, 2006b: 5 (**from** *Triplocania*). Phylog.: Casasola Gonzalez, 2006a.  
*Euplocania badonneli* New & Thornton. Brazil (V): Casasola Gonzalez, 2006a (phylog.). Morph.: Yoshizawa, 2005b.  
*Euplocania pictaoides* Garcia Aldrete. Phylog.: Casasola Gonzalez, 2006a.  
*Loneura leonilae* Garcia Aldrete. Mexico (IV): Casasola Gonzalez, 2006a (phylog.).  
*Loneura splendida* Mockford. Belize, Mexico (IV): Casasola Gonzalez, 2006a (phylog.).  
*Loneurooides*\*\* Garcia Aldrete, 2006a: 134. Gender: M. Type species: *Loneurooides venezolanus* Garcia Aldrete.

*Loneuroides venezolanus*\* Garcia Aldrete, 2006a: 134. Venezuela (V). Phylog.: Casasola Gonzalez, 2006a.  
*Omilneura*\*\* Garcia Aldrete, 2006b: 5. Gender: F. Type species: *Omilneura circumvittata* Garcia Aldrete.  
*Omilneura circumvittata*\* Garcia Aldrete, 2006b: 7. Mexico (IV).  
*Perucania longiareola* New & Thornton. Peru (V): Casasola Gonzalez, 2006a (phylog.).  
*Ptiloneura bidorsalis* Enderlein. Phylog.: Casasola Gonzalez, 2006a.  
*Ptiloneuropsis immaculata* Roesler. Brazil (V): Casasola Gonzalez, 2006a (phylog.).  
*Timnewia*\*\* Garcia Aldrete, 2006a: 135. Gender: F. Type species: *Euplocania greeni* New.  
*Timnewia greeni* (New). Garcia Aldrete, 2006a: 135 (**from** *Euplocania*). Description of female: Garcia Aldrete, 2006a: 135; Ecuador (V). Phylog.: Casasola Gonzalez, 2006a.  
*Triplocania brailovskiyana* Garcia Aldrete. Phylog.: Casasola Gonzalez, 2006a.  
*Triplocania spinosa* Mockford. Morph.: Yoshizawa, 2005b.  
*Willreevesia dominica* Garcia Aldrete, 2005a. Phylog.: Casasola Gonzalez, 2006a.

#### **Ptiloneuridae (Add. 7)**

*Loneura jinotegaensis*\* Garcia Aldrete, 2007a: 100. Nicaragua (IV).  
*Loneura mirandaensis*\* Garcia Aldrete, 2007a: 100. Venezuela (V).

#### **Ptiloneuridae (Add. 9)**

*Euplocania* spec. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Euplocania badonneli* New & Thornton. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Euplocania cerata* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Euplocania marginata* New & Thornton. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Euplocania picta* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Loneura* spec. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Loneura amazonica* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Loneura brasiliensis* Roesler. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Loneura maracaensis* Garcia Aldrete, 2004e. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Ptiloneuropsis immaculata* Roesler. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Timnewia greeni* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Triplocania* spec. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Triplocania ariasi* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Triplocania calcarata* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Triplocania caudata* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Triplocania furcata* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Triplocania immaculata* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Triplocania lunulata* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Triplocania lucida* Roesler. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Triplocania magnifica* Roesler. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Triplocania reflexa* Roesler. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Triplocania rondoniense* Garcia Aldrete. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Triplocania umbrata* New. Brazil (V): Garcia Aldrete & Mockford, 2009.

#### **Ptiloneuridae (Add. 10)**

Key to genera: Azar, Nel & Waller, 2009: 26.  
*Brisacia*\*\* Azar, Nel & Waller, 2009: 23. Gender: F. Type species: *Brisacia colombiensis* Azar, Nel & Waller.  
*Brisacia colombiensis*\* Azar, Nel & Waller, 2009: 23. Copal (Quaternary) (A): Colombia (V).  
*Euplocania* spec. Colombia (V), Quaternary copal (A): Azar, Nel & Waller, 2009: 24 (descr., figs).  
*Loneura* Navas. Taxonomic revision and phylogeny: Castro, 2007.  
*Triplocania caudata* New. Chrom.: Golub & Nokkala, 2009.

### **CAECILIUSETAE**

## ASIOPSOCIDAE (Add. 1-10)

### Asiopsocidae (Add. 1)

*Asiopsocus* Günther. Morph.: Yoshizawa, 2002e.

*Notiopsocus* Banks. Morph.: Yoshizawa, 2002e.

### Asiopsocidae (Add. 2)

*Asiopsocus wulingshanensis*\* Li Fasheng, 2002a: 224. China (VIII).

### Asiopsocidae (Add. 3)

*Notiopsocus aldretei* Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

### Asiopsocidae (Add. 4)

*Asiopsocus* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Asiopsocus vanharteni* Lienhard. Yemen: Socotra Island (I): Wranik, 2003 (only data from the literature mentioned).

*Notiopsocus aldretei* Badonnel. Mexico (IV): Garcia Aldrete, 2004b.

### Asiopsocidae (Add. 5)

*Asiopsocus* Günther. Key to species: Mockford, 2005a: 632.

*Asiopsocus mongolicus* Günther. Kyrgyzstan (VIII): Mockford, 2005a (characters separating *A. mongolicus* from *A. meridionalis* Lienhard discussed).

*Asiopsocus spinosus*\* Mockford, 2005a: 630. Kyrgyzstan (VIII).

### Asiopsocidae (Add. 6)

*Asiopsocus tehuacanus* Garcia Aldrete & Casasola Gonzalez. Phylog.: Casasola Gonzalez, 2006a.

*Notiopsocus aldretei* Badonnel. Morph.: Yoshizawa, 2005b.

### Asiopsocidae (Add. 8)

*Asiopsocus meridionalis* Lienhard. Oman, UAE (I): Lienhard, 2008a.

*Asiopsocus vanharteni* Lienhard. Yemen: Socotra (I): Lienhard, 2008a.

### Asiopsocidae (Add. 9)

*Notiopsocus facilis* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Notiopsocus neotropicus* (Machado-Allison & Papavero). Brazil (V): Garcia Aldrete & Mockford, 2009.

*Notiopsocus simplex* Banks. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Pronotiopsocus amazonicus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.

## CAECILIUSIDAE (Add. 1-10) (see also Amphipsocidae)

### Caeciliusidae (Add. 1)

Monophyly of the family not supported: Yoshizawa, 2002e.

Austrocaeciliini: new name for Kodamaiini: Yoshizawa, 2001b: 25.

Kodamaiina: Transfer to Amphipsocidae (as subfamily): Yoshizawa, 2001b: 2.

*Aphyopsocus prolixus* Smithers. Australia (IX): Williams, 2002.

*Caecilius* Curtis. Morph.: Yoshizawa, 2002e.

*Caecilius fuscopterus* (Latreille). Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001b (phenol.). Hungary (I): Sziraki, 2001. Italy (I): Locatelli & Limonta, 2002b. Parasit.: Triapitsyn, 2002.

*Dypsocus* Hagen. Morph.: Yoshizawa, 2002e (misspelled *Dasyopsocus* in Table 2 and Figs 69-72, 74).

*Enderleinella hylobius* (Smithers). Australia (IX): Williams, 2002.

*Enderleinella obsoleta* (Stephens). Great Britain (I): Saville, 2001b (phenol.). Hungary (I): Sziraki, 2001. Italy (I): Locatelli & Limonta, 2002b.

- Epicaecilius pilipennis* (Lienhard). Great Britain (I): Saville, 2001a, 2001b (phenol.).
- Kodamaius* Okamoto. See family Amphipsocidae.
- Lienhardiella dahli* (Badonnel). Canary Islands (II): Baz & Zurita, 2001.
- Maoripsocus concavistigma* (Schmidt & Thornton). Australia (IX): Williams, 2002. Genet.: Shao *et al.*, 2001.
- Maoripsocus griseus* (Smithers). Australia (IX): Williams, 2002.
- Maoripsocus macrostigma* (Enderlein). Australia (IX): Williams, 2002.
- Maoripsocus semifuscatus* Tillyard. Australia (IX): Williams, 2002.
- Maoripsocus tugloensis* (Smithers). Australia (IX): Williams, 2002.
- Paracaecilius* spec. Garcia Aldrete, 2001f (p. 195, footnote): The mention of *Paracaecilius* spec. from Nicaragua by Maes & Garcia Aldrete (1998) is probably an error.  
Anat.: Emeljanov *et al.*, 2001 (as *Caecilioides* spec., misspelled *Caecilioides* on p. 67).
- Paracaecilius lemuris* Smithers. Australia (IX): Williams, 2002.
- Stenoacacilius australis* (Enderlein). Australia (IX): Williams, 2002.
- Stenoacacilius casarum* (Badonnel). Nicaragua (IV): Garcia Aldrete, 2001f: 195 (as *Valenzuela casarum*).
- Stenoacacilius lineatus* (Smithers). Australia (IX): Williams, 2002.
- Stenoacacilius quercus* (Edwards). Australia (IX): Williams, 2002. Genet.: Shao *et al.*, 2001.
- Valenzuela* spec. Nicaragua (IV): Garcia Aldrete, 2001f.
- Valenzuela atricornis* (McLachlan). Finland (I): Kanervo, 1996. Hungary (I): Sziraki, 2001. Italy (I): Locatelli & Limonta, 2002b.
- Valenzuela burmeisteri* (Brauer). Austria (I): Thaler & Knoflach, 2001. Czech Republic (I): Holusa, 2001a. Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001b (phenol.). Hungary (I): Sziraki, 2001. Luxembourg (I): Schneider, 2001. Canary Islands (II): Baz & Zurita, 2001.
- Valenzuela corsicus* (Kolbe). Redescription: Lienhard, 2002b: 690. France: Corsica (I). *Caecilius rhenanus* Tetens. **Synonymy:** Lienhard, 2002b: 690.
- Valenzuela despaxi* (Badonnel). Czech Republic (I): Holusa, 2001a; Holusa & Znojil, 2002. Hungary (I): Sziraki, 2001. Luxembourg (I): Schneider, 2001.
- Valenzuela flavidus* (Stephens). Czech Republic (I): Holusa, 2001a. Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001b (phenol.). Hungary (I): Sziraki, 2001. Italy (I): Locatelli & Limonta, 2002b. Canary Islands (II): Baz & Zurita, 2001. Nicaragua (IV): Garcia Aldrete, 2001f. Biol.: Braig *et al.*, 2002 (parthenogenesis). Parasit.: Triapitsyn, 2002.
- Valenzuela fortunatus* (Enderlein). Canary Islands (II): Baz & Zurita, 2001.
- Valenzuela gracilis* Okamoto. *Caecilius gracilis* Okamoto. Deposition of type: Yoshizawa, 2002b (Hokkaido University Insect Collection).
- Valenzuela gynapterus* (Tetens). Germany (I): Schneider *et al.*, 2001.
- Valenzuela labrostylus*\* Lienhard, 2002b: 688. France: Corsica (I). Generic placement doubtful, not assigned to one of the species groups defined by Mockford (2000).
- Valenzuela okamotoi* (Banks). *Caecilius annulicornis* Okamoto. Deposition of type: Yoshizawa, 2002b (Hokkaido University Insect Collection).
- Valenzuela piceus* (Kolbe). Great Britain (I): Saville, 2001b (phenol.). Hungary (I): Sziraki, 2001. Italy (I): Locatelli & Limonta, 2002b. Anat.: Emeljanov *et al.*, 2001.
- Valenzuela pteridii* (Smithers). Australia (IX): Williams, 2002.
- Xanthocaecilius* spec. Nicaragua (IV): Garcia Aldrete, 2001f.

### **Caeciliusidae (Add. 2)**

Subfamilies defined by Li Fasheng, 2002a (Chinese genera mentioned in parentheses):  
Dypsocinae (p. 227, *Dypsocus*); Isophaninae (p. 247, misspelled Isophaneinae, correctly spelled on p. 226, *Isophanes* and *Kodamaius*); Amphicaeciliinae (p. 285, *Amphicaecilius*);  
Paracaeciliinae (p. 528, misspelled Paracaeciliinae, correctly spelled on p. 226, *Enderleinella*  
and *Paracaecilius*); Caeciliusinae (p. 289, all other Chinese genera of the family).

NOTE: In the following the genus *Kodamaius* Okamoto is assigned to the family Amphipsocidae, according to Yoshizawa (2001b).

*Amphicaecilius*\*\* Li Fasheng, 2002a: 285. Gender: M. Type species: *Amphicaecilius pulcherrimus* Li Fasheng.

*Amphicaecilius daqingshanicus*\* Li Fasheng, 2002a: 288. China (VIII).

*Amphicaecilius floribundus*\* Li Fasheng, 2002a: 287. China (VIII).  
*Amphicaecilius pulchellus*\* Li Fasheng, 2002a: 288. China (VIII).  
*Amphicaecilius pulcherrimus*\* Li Fasheng, 2002a: 286. China (VIII).  
*Anoculaticaecca chuanshaanica* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.) (incorrect subsequent spelling of genus name: *Anoculaticaecilius*).  
*Bivalvicaecilia*\*\* Li Fasheng, 2002a: 302. Gender: F. Type species: *Bivalvicaecilia longiansa* Li Fasheng. Alternative original spelling *Bivalvicaecilius* on p. 227 (in key); *Bivalvicaecilia* should be selected as the correct original spelling.  
*Bivalvicaecilia abbreviata* (Li Fasheng). Li Fasheng, 2002a: 304 (**from** *Asiocaecilius*) (descr.). China (VIII).  
*Bivalvicaecilia longiansa*\* Li Fasheng, 2002a: 303. China (VIII).  
**Caecilius** Curtis. NOTE: Li Fasheng (2002a) does not assign his species to the genera newly defined by Mockford within Caeciliusidae (see Mockford, 2000, 2001). He explicitly considers *Valenzuela* Navas (sensu Mockford, 2000) as a synonym of *Caecilius* Curtis (see p. 305) and uses the genus *Caecilius* in a large sense. It will be the task of future revisers to assign Li's species to Mockford's genera or to define new genera for them. The species mentioned by Li Fasheng (2002a) in *Caecilius* which are assigned to other genera in the World Catalogue (Lienhard & Smithers, 2002) are here listed according to the World Catalogue and the names used by Li Fasheng (2002a) are mentioned in parentheses.  
*Caecilius acrorbiculatus*\* Li Fasheng, 2002a: 514. China (VIII).  
*Caecilius ampullaceus*\* Li Fasheng, 2002a: 340. China (VIII).  
*Caecilius anothylacus*\* Li Fasheng, 2002a: 364. China (VIII).  
*Caecilius apiciglobosus*\* Li Fasheng, 2002a: 448. China (VIII).  
*Caecilius arcuatus*\* Li Fasheng, 2002a: 396. China (VIII).  
*Caecilius baeonaevus*\* Li Fasheng, 2002a: 404. China (VIII).  
*Caecilius bannaicus*\* Li Fasheng, 2002a: 386. China (VIII).  
*Caecilius biahuashanicus*\* Li Fasheng, 2002a: 385. China (VIII).  
*Caecilius bicarinatus*\* Li Fasheng, 2002a: 358. China (VIII).  
*Caecilius bicurris*\* Li Fasheng, 2002a: 348. China (VIII). Alternative original spelling *bicuris* on p. 307 (in key); *bicuris* should be selected as the correct original spelling.  
*Caecilius biviminalis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Caecilius borealis*\* Li Fasheng, 2002a: 381. China (VIII).  
*Caecilius brunneistigmus*\* Li Fasheng, 2002a: 434. China (VIII).  
*Caecilius callianthus*\* Li Fasheng, 2002a: 493. China (VIII).  
*Caecilius calvatus*\* Li Fasheng, 2002a: 485. China (VIII).  
*Caecilius calycinus*\* Li Fasheng, 2002a: 507. China (VIII).  
*Caecilius ceratostictus*\* Li Fasheng, 2002a: 413. China (VIII). Alternative original spelling *ceratostictous* on p. 312 (in key); *ceratostictus* should be selected as the correct original spelling.  
*Caecilius cerinifullus*\* Li Fasheng, 2002a: 431. China (VIII).  
*Caecilius changbaishanensis*\* Li Fasheng, 2002a: 495. China (VIII).  
*Caecilius colossostigmus*\* Li Fasheng, 2002a: 465. China (VIII).  
*Caecilius connveaus*\* Li Fasheng, 2002a: 419. China (VIII).  
*Caecilius corniculatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Caecilius cornospilus*\* Li Fasheng, 2002a: 461. China (VIII).  
*Caecilius craspedodrmus*\* Li Fasheng, 2002a: 502. China (VIII). NOTE: This spelling is used throughout Li's book.  
*Caecilius cuneatus*\* Li Fasheng, 2002a: 460. China (VIII).  
*Caecilius cylindostigmus*\* Li Fasheng, 2002a: 376. China (VIII).  
*Caecilius divulgatus*\* Li Fasheng, 2002a: 325. China (VIII).  
*Caecilius emeishanensis*\* Li Fasheng, 2002a: 458. China (VIII).  
*Caecilius ephippioideus*\* Li Fasheng, 2002a: 462. China (VIII).  
*Caecilius exilis*\* Li Fasheng, 2002a: 375. China (VIII).  
*Caecilius exquisitus*\* Li Fasheng, 2002a: 323. China (VIII).  
*Caecilius extenuatus*\* Li Fasheng, 2002a: 504. China (VIII).  
*Caecilius ferreus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Caecilius fibris*\* Li Fasheng, 2002a: 464. China (VIII).

*Caecilius forficatus*\* Li Fasheng, 2002a: 402. China (VIII).  
*Caecilius furcimaculatus*\* Li Fasheng, 2002a: 343. China (VIII).  
*Caecilius genospilus*\* Li Fasheng, 2002a: 490. China (VIII).  
*Caecilius guangxiensis*\* Li Fasheng, 2002a: 467. China (VIII).  
*Caecilius guilinensis*\* Li Fasheng, 2002a: 422. China (VIII).  
*Caecilius guizhouicus*\* Li Fasheng, 2002a: 464. China (VIII).  
*Caecilius hapalotrichus*\* Li Fasheng, 2002a: 349. China (VIII).  
*Caecilius hebetatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Caecilius hengshanicus*\* Li Fasheng, 2002a: 523. China (VIII).  
*Caecilius huazhongicus*\* Li Fasheng, 2002a: 450. China (VIII).  
*Caecilius hyalinonemus*\* Li Fasheng, 2002a: 344. China (VIII).  
*Caecilius hyalinulus*\* Li Fasheng, 2002a: 512. China (VIII).  
*Caecilius hylophilus*\* Li Fasheng, 2002a: 441. China (VIII).  
*Caecilius hyperozonalis*\* Li Fasheng, 2002a: 478. China (VIII).  
*Caecilius hypozenalis*\* Li Fasheng, 2002a: 479. China (VIII).  
*Caecilius immensifascus*\* Li Fasheng, 2002a: 473. China (VIII). Replacement name for *Caecilius platytaenius* Li Fasheng, 1995d: 158, preoccupied by *Caecilius platytaenus* Li Fasheng, 1992f: 214. NOTE: This replacement name is justified because the one-letter difference between *platytaenus* and *platytaenius* is not sufficient to prevent homonymy (see ICZN, 4th ed., 1999, art. 58.15.). In Lienhard & Smithers (2002) this species is mentioned as *Valenzuela platytaenius* (Li Fasheng) according to Mockford (2000: 382). See also comments under *Caecilius medivittatus*.  
*Caecilius immensus*\* Li Fasheng, 2002a: 327. China (VIII).  
*Caecilius inclinans*\* Li Fasheng, 2002a: 524. China (VIII).  
*Caecilius indecorus*\* Li Fasheng, 2002a: 499. China (VIII).  
*Caecilius infurcus*\* Li Fasheng, 2002a: 428. China (VIII).  
*Caecilius jilinensis*\* Li Fasheng, 2002a: 523. China (VIII). Alternative original spelling *jilinsnsis* on p. 1812; *jilinensis* should be selected as the correct original spelling.  
*Caecilius jinganicus*\* Li Fasheng, 2002a: 379. China (VIII).  
*Caecilius jinggangshanicus*\* Li Fasheng, 2002a: 369. China (VIII).  
*Caecilius jini*\* Li Fasheng, 2002a: 454. China (VIII).  
*Caecilius jinxiensis*\* Li Fasheng, 2002a: 435. China (VIII).  
*Caecilius jugongshanicus*\* Li Fasheng, 2002a: 392. China (VIII).  
*Caecilius laterimacularis*\* Li Fasheng, 2002a: 483. China (VIII).  
*Caecilius latissimus*\* Li Fasheng, 2002a: 354. China (VIII).  
*Caecilius lazikoensis*\* Li Fasheng, 2002a: 366. China (VIII).  
*Caecilius leptopterus*\* Li Fasheng, 2002a: 403. China (VIII).  
*Caecilius linearis*\* Li Fasheng, 2002a: 394. China (VIII).  
*Caecilius liui*\* Li Fasheng, 2002a: 505. China (VIII).  
*Caecilius liupanshanicus*\* Li Fasheng, 2002a: 383. China (VIII).  
*Caecilius loculatus*\* Li Fasheng, 2002a: 500. China (VIII).  
*Caecilius longiansatus*\* Li Fasheng, 2002a: 481. China (VIII). Alternative original spelling *longiansalus* on p. 317 (in key); *longiansatus* should be selected as the correct original spelling.  
*Caecilius longiantennus*\* Li Fasheng, 2002a: 368. China (VIII).  
*Caecilius longiglobis*\* Li Fasheng, 2002a: 438. China (VIII).  
*Caecilius longlingensis*\* Li Fasheng, 2002a: 352. China (VIII).  
*Caecilius loratus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Caecilius loteolus*\* Li Fasheng, 2002a: 421. China (VIII).  
*Caecilius luojiashanicus*\* Li Fasheng, 2002a: 406. China (VIII).  
*Caecilius magnivalvus*\* Li Fasheng, 2002a: 401. China (VIII).  
*Caecilius malleatus*\* Li Fasheng, 2002a: 371. China (VIII).  
*Caecilius manubriatus*\* Li Fasheng, 2002a: 455. China (VIII).  
*Caecilius mecodactylus*\* Li Fasheng, 2002a: 518. China (VIII).  
*Caecilius mecostigmus*\* Li Fasheng, 2002a: 409. China (VIII).  
*Caecilius medivittatus* Li Fasheng, 1992c: 306. China (VIII): Li Fasheng, 2002a (descr.).  
*Caecilius platytaenus* Li Fasheng, 1992f: 214. **Synonymy:** Li Fasheng, 2002a: 355.  
*Caecilius platytaenius* Li Fasheng. Li Fasheng, 1992c: 308 (incorrect subsequent spelling)



for *platytaenus*).

*Caecilius brunneimaculatus* Li Fasheng, 1993a: 337. **Synonymy:** Li Fasheng, 2002a: 355.

*Valenzuela brunneimaculatus* (Li Fasheng). Mockford, 2000: 381.

*Caecilius brunneolus* Li Fasheng, 1995e: 67. **Synonymy:** Li Fasheng, 2002a: 355.

NOTE: *Valenzuela platytaenius* (Li Fasheng, 1995) sensu Mockford (2000: 382) is erroneously also declared as a synonym of *C. medivittatus* by Li Fasheng (2002a: 355). This 1995-species listed by Mockford is *Caecilius platytaenius* Li Fasheng, 1995d: 158, and is evidently not identical with the above mentioned *Caecilius platytaenus* Li Fasheng, 1992. Li Fasheng (2002a: 473) mentions the 1995-species as *Caecilius immensifascus*, a replacement name for *platytaenius* Li Fasheng, 1995 (see comments under *Caecilius immensifascus*).

*Caecilius medogensis*\* Li Fasheng, 2002a: 386. China (VIII).

*Caecilius meridionalis*\* Li Fasheng, 2002a: 399. China (VIII).

*Caecilius mixtus*\* Li Fasheng, 2002a: 328. China (VIII).

*Caecilius myriospilus*\* Li Fasheng, 2002a: 321. China (VIII).

*Caecilius nanningensis*\* Li Fasheng, 2002a: 405. China (VIII).

*Caecilius nanyuensis*\* Li Fasheng, 2002a: 407. China (VIII).

*Caecilius octofarius*\* Li Fasheng, 2002a: 452. China (VIII).

*Caecilius oegospilus*\* Li Fasheng, 2002a: 423. China (VIII).

*Caecilius optilohyalinus*\* Li Fasheng, 2002a: 508. China (VIII).

*Caecilius oxyopterus*\* Li Fasheng, 2002a: 503. China (VIII).

*Caecilius parifurcus*\* Li Fasheng, 2002a: 394. China (VIII).

*Caecilius paurospira*\* Li Fasheng, 2002a: 522. China (VIII). Alternative original spelling *paurospira* on p. 1812; *paurospira* should be selected as the correct original spelling.

*Caecilius persimilaris* (Thornton & Wong). China (VIII): Li Fasheng, 2002a (descr.).

*Caecilius dolichostigmus* Li Fasheng, 1992c: 307. **Synonymy:** Li Fasheng, 2002a: 367.

*Valenzuela dolichostigmus* (Li Fasheng). Mockford, 2000: 355.

*Caecilius pinalis*\* Li Fasheng, 2002a: 427. China (VIII).

*Caecilius platostigmus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Caecilius plautifascus*\* Li Fasheng, 2002a: 374. China (VIII).

*Caecilius plautus*\* Li Fasheng, 2002a: 506. China (VIII).

*Caecilius plumimaculatus*\* Li Fasheng, 2002a: 459. China (VIII).

*Caecilius psaronicircularis*\* Li Fasheng, 2002a: 360. China (VIII).

*Caecilius punctulosus*\* Li Fasheng, 2002a: 320. China (VIII). Alternative original spelling *punctulosus* on p. 306 (in key); *punctulosus* should be selected as the correct original spelling.

*Caecilius qiannaniensis*\* Li Fasheng, 2002a: 501. China (VIII).

*Caecilius qingchengshanicus*\* Li Fasheng, 2002a: 513. China (VIII).

*Caecilius qinlingensis*\* Li Fasheng, 2002a: 451. China (VIII).

*Caecilius qiongshanensis*\* Li Fasheng, 2002a: 440. China (VIII). Alternative original spelling *qiongshaniensis* on p. 314 (in key); *qiongshanensis* should be selected as the correct original spelling.

*Caecilius quadraticellus*\* Li Fasheng, 2002a: 426. China (VIII).

*Caecilius quadriglobis*\* Li Fasheng, 2002a: 497. China (VIII).

*Caecilius quaterimaculus*\* Li Fasheng, 2002a: 380. China (VIII). Alternative original spelling *quaterimachus* on p. 310 (in key); *quaterimaculus* should be selected as the correct original spelling.

*Caecilius replcatus*\* Li Fasheng, 2002a: 424. China (VIII). NOTE: This spelling is used throughout Li's book.

*Caecilius resupinatus*\* Li Fasheng, 2002a: 446. China (VIII).

*Caecilius sagittalis*\* Li Fasheng, 2002a: 487. China (VIII).

*Caecilius scalpratus*\* Li Fasheng, 2002a: 491. China (VIII).

*Caecilius scitulus*\* Li Fasheng, 2002a: 480. China (VIII).

*Caecilius shanjinicus*\* Li Fasheng, 2002a: 456. China (VIII).

*Caecilius shanxiensis*\* Li Fasheng, 2002a: 525. China (VIII).

*Caecilius shennongjiaicus*\* Li Fasheng, 2002a: 392. China (VIII).

*Caecilius shouothyllacus*\* Li Fasheng, 2002a: 365. China (VIII).  
*Caecilius sigmoideus*\* Li Fasheng, 2002a: 388. China (VIII).  
*Caecilius sinuatus*\* Li Fasheng, 2002a: 447. China (VIII).  
*Caecilius solus*\* Li Fasheng, 2002a: 468. China (VIII).  
*Caecilius sordidus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Caecilius spadacitaensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Caecilius spiciformis*\* Li Fasheng, 2002a: 493. China (VIII).  
*Caecilius stenostigmus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Caecilius stigmatophorus*\* Li Fasheng, 2002a: 329. China (VIII).  
*Caecilius stolidus*\* Li Fasheng, 2002a: 335. China (VIII).  
*Caecilius terminatus*\* Li Fasheng, 2002a: 472. China (VIII).  
*Caecilius terrestris*\* Li Fasheng, 2002a: 494. China (VIII).  
*Caecilius tongshanicus*\* Li Fasheng, 2002a: 430. China (VIII).  
*Caecilius trinatus*\* Li Fasheng, 2002a: 474. China (VIII).  
*Caecilius tripunctatus*\* Li Fasheng, 2002a: 485. China (VIII).  
*Caecilius trullatus*\* Li Fasheng, 2002a: 374. China (VIII).  
*Caecilius truncatulus*\* Li Fasheng, 2002a: 373. China (VIII).  
*Caecilius uncinellus*\* Li Fasheng, 2002a: 489. China (VIII).  
*Caecilius unus*\* Li Fasheng, 2002a: 331. China (VIII).  
*Caecilius wudangshanicus*\* Li Fasheng, 2002a: 322. China (VIII).  
*Caecilius wulingshanicus*\* Li Fasheng, 2002a: 443. China (VIII).  
*Caecilius xanthochilus*\* Li Fasheng, 2002a: 408. China (VIII).  
*Caecilius ximaicus*\* Li Fasheng, 2002a: 330. China (VIII).  
*Caecilius yadongicus*\* Li Fasheng, 2002a: 442. China (VIII).  
*Caecilius yigongensis*\* Li Fasheng, 2002a: 390. China (VIII).  
*Caecilius zhamogensis*\* Li Fasheng, 2002a: 496. China (VIII).  
*Caecilius zhangliangi*\* Li Fasheng, 2002a: 492. China (VIII).  
*Caecilius zhuangshani*\* Li Fasheng, 2002a: 517. China (VIII). Alternative original spelling *zhongshani* used several times; *zhuangshani* should be selected as the correct original spelling.  
*Coryphosmila rubicunda* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius rubicundus*) (descr.).  
*Disialacaecilia*\*\* Li Fasheng, 2002a: 290. Gender: F. Type species: *Disialacaecilia ningxiaensis* Li Fasheng. Alternative original spellings: *Disiacaecilia* (on p. 1790) and *Disialacaecilius* (on plate VI); *Disialacaecilia* should be selected as the correct original spelling.  
*Disialacaecilia ningxiaensis*\* Li Fasheng, 2002a: 290. China (VIII).  
*Dypsocus abaxialis*\* Li Fasheng, 2002a: 230. China (VIII). Genus name misspelled *Dypscus* on p. 230 (legend to fig. 188).  
*Dypsocus abruptus*\* Li Fasheng, 2002a: 246. China (VIII).  
*Dypsocus acuminatus*\* Li Fasheng, 2002a: 245. China (VIII).  
*Dypsocus ambuotrichus*\* Li Fasheng, 2002a: 235. China (VIII).  
*Dypsocus binervis*\* Li Fasheng, 2002a: 229. China (VIII).  
*Dypsocus brevisvalvus*\* Li Fasheng, 2002a: 236. China (VIII).  
*Dypsocus capitivalvus*\* Li Fasheng, 2002a: 237. China (VIII).  
*Dypsocus cervinus*\* Li Fasheng, 2002a: 240. China (VIII).  
*Dypsocus cestrocephalus*\* Li Fasheng, 2002a: 233. China (VIII).  
*Dypsocus cornutus*\* Li Fasheng, 2002a: 246. China (VIII). Alternative original spelling *cormutus* on p. 247 (in legend to fig. 204); *cornutus* should be selected as the correct original spelling.  
*Dypsocus deplanatus*\* Li Fasheng, 2002a: 241. China (VIII).  
*Dypsocus fortis*\* Li Fasheng, 2002a: 244. China (VIII).  
*Dypsocus latus*\* Li Fasheng, 2002a: 239. China (VIII).  
*Dypsocus longidigitalis*\* Li Fasheng, 2002a: 232. China (VIII). Alternative original spelling *longidigitulis* on p. 233 (in legend to fig. 190); *longidigitalis* should be selected as the correct original spelling.  
*Dypsocus longivalvus*\* Li Fasheng, 2002a: 236. China (VIII).  
*Dypsocus minisculus*\* Li Fasheng, 2002a: 231. China (VIII).

*Dypsocus septemfidus*\* Li Fasheng, 2002a: 243. China (VIII).  
*Dypsocus stenotalis*\* Li Fasheng, 2002a: 239. China (VIII).  
*Enderleinella anocella* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Enderleinella aureola*\* Li Fasheng, 2002a: 558. China (VIII).  
*Enderleinella biaristata* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Enderleinella binata* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Enderleinella cochleativalva* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Enderleinella concava*\* Li Fasheng, 2002a: 557. China (VIII).  
*Enderleinella constrictivalva* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Enderleinella decurvata*\* Li Fasheng, 2002a: 561. China (VIII).  
*Enderleinella dilatativalva* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Enderleinella emeishanana*\* Li Fasheng, 2002a: 551. China (VIII).  
*Enderleinella explanata*\* Li Fasheng, 2002a: 535. China (VIII).  
*Enderleinella gramica* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Enderleinella hainanana*\* Li Fasheng, 2002a: 547. China (VIII).  
*Enderleinella huangshanana*\* Li Fasheng, 2002a: 542. China (VIII).  
*Enderleinella lurida*\* Li Fasheng, 2002a: 533. China (VIII).  
*Enderleinella magniocolus* (Li Fasheng). Li Fasheng, 2002a: 541 (**from** *Valenzuela*, as *E. magniocola*, incorrect subsequent spelling) (descr.). China (VIII). NOTE: For the etymology of the species name see *Enderleinella minutoculus*.  
*Enderleinella minutoculus* (Li Fasheng). Li Fasheng, 2002a: 536 (**from** *Valenzuela*, as *E. minutiocola*, incorrect subsequent spelling) (descr.). China (VIII). NOTE: The correct original spelling (*Caecilius minutoculus*) has been selected by Lienhard & Smithers (2002: 173). The spelling *minutiocola* contains two spelling errors: an additional "i" in the middle of the word and the ending "-a". The name *minutoculus* is a compound noun in apposition based on the masculine Latin noun "oculus".  
*Enderleinella monospaera* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *E. monospaera*, incorrect subsequent spelling) (descr.).  
*Enderleinella netropetala*\* Li Fasheng, 2002a: 540. China (VIII).  
*Enderleinella ooidea* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Enderleinella paulivalvacea* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Enderleinella phaeocephala*\* Li Fasheng, 2002a: 539. China (VIII).  
*Enderleinella phaeotricha*\* Li Fasheng, 2002a: 549. China (VIII).  
*Enderleinella prolongata* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Enderleinella pyriformis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Enderleinella qingchengshanana*\* Li Fasheng, 2002a: 554. China (VIII).  
*Enderleinella ruberifasciatria* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Enderleinella setosivalva* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Enderleinella sphenoidalis*\* Li Fasheng, 2002a: 545. China (VIII).  
*Enderleinella sylvihabita*\* Li Fasheng, 2002a: 550. China (VIII).  
*Enderleinella tenella* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Enderleinella tianmushanana*\* Li Fasheng, 2002a: 552. China (VIII).  
*Enderleinella trapezia* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Enderleinella yangi* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Enderleinella yunnanana*\* Li Fasheng, 2002a: 553. China (VIII).  
*Isophanes cyclostigma* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Isophanes fengduensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Isophanes luteus*\* Li Fasheng, 2002a: 250 (as *I. lutea*). China (VIII).  
*Isophanes orientalis* Garcia Aldrete. China (VIII): Li Fasheng, 2002a (descr.).  
*Isophanes oxyostigma* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Isophanes platystigma* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Isophanes yangi* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Kodamaius* Okamoto. See Amphipsocidae. NOTE: This genus was transferred to the family Amphipsocidae by Yoshizawa (2001b), see Add. 1.  
*Neocaecilius*\*\* Li Fasheng, 2002a: 292. Gender: M. Type species: *Neocaecilius triradiatus* Li Fasheng. NOTE: This junior homonym should be replaced by the first reviser. [Not *Neocaecilius* Li Fasheng, 2000 (Pseudocaeciliidae); see Lienhard & Smithers, 2002].

*Neocaecilius mangshiensis*\* Li Fasheng, 2002a: 294. China (VIII).  
*Neocaecilius triradiatus*\* Li Fasheng, 2002a: 293. China (VIII).  
*Paracaecilius altus*\* Li Fasheng, 2002a: 573. China (VIII).  
*Paracaecilius alutaceus*\* Li Fasheng, 2002a: 569. China (VIII).  
*Paracaecilius beijingicus*\* Li Fasheng, 2002a: 570. China (VIII).  
*Paracaecilius chebalinganus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (descr.).  
*Paracaecilius cinnamomus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (descr.).  
*Paracaecilius gulingicus*\* Li Fasheng, 2002a: 580. China (VIII).  
*Paracaecilius jilinicus*\* Li Fasheng, 2002a: 578. China (VIII).  
*Paracaecilius lacteus*\* Li Fasheng, 2002a: 582. China (VIII).  
*Paracaecilius lativalvis* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *P. lativalvus*, incorrect subsequent spelling) (descr.).  
*Paracaecilius lingnanensis*\* Li Fasheng, 2002a: 575. China (VIII).  
*Paracaecilius longicellus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (descr.).  
*Paracaecilius megistus*\* Li Fasheng, 2002a: 572. China (VIII).  
*Paracaecilius meniscoides*\* Li Fasheng, 2002a: 577. China (VIII). Alternative original spelling *miniscoides* (used several times); *meniscoides* (in key on p. 567 and in legend to fig. 518 on p. 577) should be selected as the correct original spelling.  
*Paracaecilius socialis*\* Li Fasheng, 2002a: 579. China (VIII).  
*Paracaecilius sphaericus*\* Li Fasheng, 2002a: 576. China (VIII).  
*Paracaecilius translucidus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (descr.).  
*Paracaecilius tripetatus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (descr.).  
*Parvalacaecilia*\*\* Li Fasheng, 2002a: 291. Gender: F. Type species: *Parvalacaecilia hebeiensis* Li Fasheng.  
*Parvalacaecilia hebeiensis*\* Li Fasheng, 2002a: 291. China (VIII). Alternative original spelling *hedeiensis* on p. 1791; *hebeiensis* should be selected as the correct original spelling.  
*Phymocaecilius*\*\* Li Fasheng, 2002a: 295. Gender: M. Type species: *Phymocaecilius subulosus* Li Fasheng. Alternative original spellings: *Phymocaeilius* on p. 227 (in key), *Phymocaecilus* on p. 1791 (*Phymocaecilus puniceifascus*) and *Phtmocaecilius* on p. 1792 (*Phtmocaecilius fortis*); *Phymocaecilius* should be selected as the correct original spelling.  
*Phymocaecilius fortis* (Li Fasheng). Li Fasheng, 2002a: 299 (**from Valenzuela**) (descr.). China (VIII).  
*Phymocaecilius fuscifascus*\* Li Fasheng, 2002a: 297. China (VIII).  
*Phymocaecilius guizhouensis*\* Li Fasheng, 2002a: 299. China (VIII).  
*Phymocaecilius puniceifascus*\* Li Fasheng, 2002a: 295. China (VIII).  
*Phymocaecilius subulosus*\* Li Fasheng, 2002a: 296. China (VIII).  
*Valenzuela angustiplumalus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius angustiplumalus*) (descr.).  
*Valenzuela baishanzuicus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius baishanzuicus*) (descr.).  
*Valenzuela bicolorinervus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius bicolorinervus*) (descr.).  
*Valenzuela bicolorus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius bicolorus*) (descr.).  
*Valenzuela bifoliolatus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius bifoliolatus*) (descr.).  
*Valenzuela brunneimaculatus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius brunneimaculatus*) (descr.).  
*Valenzuela carneangularis* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius carneangularis*) (descr.).  
*Valenzuela chilozonus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius chilozonus*) (descr.).  
*Valenzuela chrysopterus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius chrysopterus*, erroneously declared as new species on p. 315, in key) (descr.).  
*Valenzuela citrinus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius citrinus*) (descr.).

- Valenzuela cuboideus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius cuboides*, incorrect subsequent spelling) (descr.).
- Valenzuela cuspidatus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius cuspidatus*) (descr.).
- Valenzuela cyrtospilus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius cyrtospilus*) (descr.).
- Valenzuela dayongicus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius dayongicus*) (descr.).
- Valenzuela delicatulus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius delicatulus*) (descr.).
- Valenzuela dicornis* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius bicornis*, incorrect subsequent spelling) (descr.).
- Valenzuela diploideus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius diploides*, incorrect subsequent spelling) (descr.).
- Valenzuela erythrostigmus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius erythrostigmus*) (descr.). NOTE: By using the spelling *erythrostigmus*, Li Fasheng (2002a) automatically selects one of the alternative original spellings [Li Fasheng, 1993a: *erythrostigma* (pp. 334, 414) and *erythrostigmus* (p. 335)] as the correct original spelling (see ICZN, 4th ed., 1999, art. 24.2.4.). Mockford (2000) and Lienhard & Smithers (2002) only mention the spelling *erythrostigma*, but their choice cannot be considered as a selection of the correct original spelling because these authors don't explicitly mention the alternative original spelling (see ICZN, 4th ed., 1999, art. 24.2.3.).
- Valenzuela erythrozonalis* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius erythrozonalis*) (descr.).
- Valenzuela estriatus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius estriatus*) (descr.).
- Valenzuela excavatus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius excavatus*) (descr.).
- Valenzuela florinaevus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius florinaevus*) (descr.).
- Valenzuela foramilulosus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius foramilulosus*) (descr.).
- Valenzuela fuligineneurus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius fuligineneurus*) (descr.).
- Valenzuela fusicangularis* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius fusicangularis*) (descr.).
- Valenzuela gracilentus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius gracilentus*) (descr.).
- Valenzuela grandivalvus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius grandivalvus*) (descr.).
- Valenzuela gutianshanicus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius gutianshanicus*) (descr.).
- Valenzuela heptimacularus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius heptimacularus*) (descr.).
- Valenzuela huangi* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius huangi*) (descr.).
- Valenzuela hubeiensis* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius hubeiensis*) (descr.).
- Valenzuela incurviusculus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius incurviusculus*) (descr.).
- Valenzuela isochasialis* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius isochasialis*) (descr.).
- Valenzuela macromelaus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius macromelaus*) (descr.).
- Valenzuela marginilacutus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius marginilacutus*) (descr.).
- Valenzuela medimacularis* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius medimacularis*) (descr.).

*Valenzuela megalocystis* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius megalocystis*) (descr.).

*Valenzuela megalodichotomus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius megalodichotomus*) (descr.).

*Valenzuela metasequoiae* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius metasequoiae*) (descr.).

*Valenzuela microcystus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius microcystus*) (descr.).

*Valenzuela multimaculatus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius multimaculatus*) (descr.).

*Valenzuela nebuloides* Mockford. Li Fasheng, 2002a: 338 (as *Caecilius nebuloides*, declared comb. nov. from *Valenzuela*) (descr.). China (VIII).

*Valenzuela obliquus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius obliquus*) (descr.).

*Valenzuela ochroleucus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius ochroleucus*) (descr.).

*Valenzuela patellaris* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius patellaris*) (descr.).

*Valenzuela phaeocephalus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius phaeocephalus*) (descr.).

*Valenzuela phaeopterus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius phaeopterus*) (descr.).

*Valenzuela phaeozonalis* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius phaeozonalis*, incorrect subsequent spelling) (descr.).

*Valenzuela plagierythrinus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius plagierythrinus*) (descr.).

*Valenzuela platytaenius* (Li Fasheng, 1995). See *Caecilius immensifascus*.

*Valenzuela pugioniformis* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius pugioniformis*) (descr.).

*Valenzuela purpureus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius purpureus*) (descr.).

*Valenzuela pycnacanthus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius pycnacanthus*) (descr.).

*Valenzuela quadrimaculatus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius quadrimaculatus*) (descr.).

*Valenzuela quaternatus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius quaternatus*) (descr.).

*Valenzuela quinarius* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius quinarius*, incorrect original spelling, see Lienhard & Smithers, 2002: 180) (descr.).

*Valenzuela shixingensis* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius shixingensis*) (descr.).

*Valenzuela spiloerythrinus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius spiloerythrinus*) (descr.).

*Valenzuela stenopterus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius stenopterus*) (descr.).

*Valenzuela striolatus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius striolatus*) (descr.).

*Valenzuela subundulatus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius subundulatus*) (descr.).

*Valenzuela sulciformis* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius sulciformis*) (descr.).

*Valenzuela trifolius* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius trifolius*) (descr.).

*Valenzuela trigonus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius trigonus*) (descr.).

*Valenzuela trimaculatus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius trimaculatus*) (descr.).

*Valenzuela vitellinus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius vitellinus*)

(descr.).

*Valenzuela wui* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius wui*) (descr.).

*Valenzuela wuxiaensis* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius wuxiaensis*) (descr.).

*Valenzuela wuyishanicus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius wuyishanicus*) (descr.).

*Valenzuela zhejiangicus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *Caecilius zhejiangicus*) (descr.).

### **Caeciliusidae (Add. 3)**

*Anoculaticaece* Li Fasheng. Correct spelling: Lienhard, 2003d: 700.

*Bivalvicaecilia* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 700.

*Caecilius* (s. l.) spec. Indonesia (VIII): Thornton, 1985b.

*Caecilius acrorbiculatus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Caecilius apiciglobosus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Caecilius bicarinatus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Caecilius bicurris* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 700.

*Caecilius ceratostictus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 700.

*Caecilius exquisitus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Caecilius ferreus* Li Fasheng. China (VIII): Li Fasheng, 2002b.

*Caecilius fuscopterus* (Latreille). Germany (I): Reiff, 1988; Lienhard, 2003e. Hungary (I): Sziraki, 2002.

*Caecilius jilinensis* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 701.

*Caecilius laterimacularis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b (misspelled: *latermacularis*). Correct spelling: Lienhard, 2003d: 701.

*Caecilius liui* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Caecilius longiansatus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 701.

*Caecilius medivittatus* Li Fasheng. Discussion of synonymy: Lienhard, 2003d: 701.

*Caecilius oxyopterus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Caecilius paurosphaerus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 701.

*Caecilius persimularis* (Thornton & Wong). China (VIII): Li Fasheng, 2002b.

*Caecilius punctulosus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 701.

*Caecilius qiongshanensis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b (misspelled: *qiongshanicus*). Selection of correct original spelling: Lienhard, 2003d: 702.

*Caecilius quaterimaculus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 702.

*Caecilius replcatus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Caecilius scitululus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Caecilius sporadicus*\* Li Fasheng, 2001: 124. China (VIII).

*Caecilius stenostigmus* Li Fasheng. China (VIII): Li Fasheng, 2001.

*Caecilius stigmatophorus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Caecilius xanthochilus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Caecilius zhuangshani* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 702.

*Disialacaecilia* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 702.

*Dypsocus* Hagen. Correct spelling: Lienhard, 2003d: 702.

*Dypsocus cornutus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 702.

*Dypsocus longidigitalis* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 702.

*Dypsocus tapanensis* Okamoto. Type not found: Yoshizawa, 2002f: 34.

*Enderleinella explanata* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species

described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.

*Enderleinella hainanana* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Enderleinella magniocolus* (Li Fasheng). Correct spelling: Lienhard, 2003d: 702.

*Enderleinella minutocolus* (Li Fasheng). Correct spelling: Lienhard, 2003d: 702.

*Enderleinella monospaera* Li Fasheng. Correct spelling: Lienhard, 2003d: 702.

*Enderleinella obsoleta* (Stephens). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e.

*Enderleinella phaeocephala* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Enderleinella tianmushanana* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001 (as *E. tianmushanana*). NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.

*Eopsocites*\*\* Hong You-chong, 2002: 89. Gender: M. Type species: *Eopsocites fushunensis* Hong You-chong.

*Eopsocites fushunensis*\* Hong You-chong, 2002: 90. Amber (Tertiary: Eocene): China (VIII).

*Epicaecilius pilipennis* (Lienhard). Great Britain (I): Alexander, 2002; Whitehead, 2003a.

*Fushunopsocus*\*\* Hong You-chong, 2002: 98. Gender: M. Type species: *Fushunopsocus latus* Hong You-chong.

*Fushunopsocus latus*\* Hong You-chong, 2002: 99. Amber (Tertiary: Eocene): China (VIII).

*Isophanes luteus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001 (as *I. lutea*). NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.

*Licaecilius*\*\* Lienhard, 2003d: 702 (replacement name for *Neocaecilius* Li Fasheng, 2002a). Gender: M. Type species: *Neocaecilius triradiatus* Li Fasheng.

*Licaecilius mangshiensis* (Li Fasheng, 2002a). Lienhard, 2003d: 702 (**from** *Neocaecilius*).

*Licaecilius triradiatus* (Li Fasheng, 2002a). Lienhard, 2003d: 703 (**from** *Neocaecilius*).

*Paracaecilius lativalvis* (Li Fasheng). Correct spelling: Lienhard, 2003d: 703.

*Paracaecilius megistus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Paracaecilius meniscoides* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 703.

*Parvalacaecilia hebeiensis* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 703.

*Phymocaecilius* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 703.

*Phymocaecilius subulosus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Ptenolasia pilosa* (Hagen). Bibliogr.: Spahr, 1992.

*Stenocaecilius casarum* (Badonnel). Mexico (IV): Rodriguez-Palafox & Corona, 2002 (as *Valenzuela casarum*). Indonesia (VIII): Thornton, 1985b.

*Stenopterites*\*\* Hong You-chong, 2002: 93. Gender: M. Type species: *Stenopterites guchengziensis* Hong You-chong.

*Stenopterites guchengziensis*\* Hong You-chong, 2002: 94. Amber (Tertiary: Eocene): China (VIII).

*Stenopterites longus*\* Hong You-chong, 2002: 96. Amber (Tertiary: Eocene): China (VIII).

*Valenzuela* spec. Mexico (IV): Garcia Aldrete, 2002c; Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Valenzuela atricornis* (McLachlan). Germany (I): Lienhard, 2003e. Hungary (I): Sziraki, 2002.

*Valenzuela badiostigma* (Okamoto). *Caecilius badiostigma* Okamoto. Type not found: Yoshizawa, 2002f: 32.

*Valenzuela burmeisteri* (Brauer). Austria (I): Glückert, 2001, 2002. Germany (I): Reiff, 1988; Lienhard, 2003e. Great Britain (I): Alexander, 2001. Hungary (I): Sziraki, 2002. Luxembourg (I): Reiff, 1988.

*Valenzuela capelli* (Navas). Bibliogr.: Spahr, 1992.

*Valenzuela corsicus* (Kolbe). Germany (I): Lienhard, 2003e (as *V. rhenanus*).

*Valenzuela cuboideus* (Li Fasheng). Correct spelling: Lienhard, 2003d: 701 (as *Caecilius cuboideus*).

*Valenzuela debilis* (Hagen). Bibliogr.: Spahr, 1992.

*Valenzuela despaxi* (Badonnel). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Hungary (I): Sziraki, 2002.

*Valenzuela dicornis* (Li Fasheng). Correct spelling: Lienhard, 2003d: 701 (as *Caecilius dicornis*).

*Valenzuela diploideus* (Li Fasheng). Correct spelling: Lienhard, 2003d: 701 (as *Caecilius*



*diploideus*).

- Valenzuela erythrostigmus*** (Li Fasheng). Correct spelling: Lienhard, 2003d: 701 (as *Caecilius erythrostigmus*).
- Valenzuela flavidorsalis*** (Okamoto). *Caecilius flavidorsalis* Okamoto. Type not found: Yoshizawa, 2002f: 32.
- Valenzuela flavidus*** (Stephens). Austria (I): Dalla Torre, 1882; Janetschek, 1949; Stürzer-Gilbert, 1983; Glückert, 2001 (also males). Germany (I): Reiff, 1988; Lienhard, 2003e. Great Britain (I): Alexander, 2001. Hungary (I): Kondorosy & Kutyanacsanin, 2001; Sziraki, 2002. Italy (I): Dalla Torre, 1882; Hellrigl, 1996; Locatelli, 1997. Luxembourg (I): Reiff, 1988. Chrom.: Nokkala & Golub, 2002 (parthenogenesis). Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).
- Valenzuela gelaberti*** (Navas). Bibliogr.: Spahr, 1992.
- Valenzuela gracilis*** (Okamoto). *Caecilius gracilis* Okamoto. Deposition of type: Yoshizawa, 2002f: 32.
- Valenzuela gynapterus*** (Tetens). Germany (I): Lienhard, 2003e.
- Valenzuela kamakurensis*** (Okamoto). *Caecilius kamakurensis* Okamoto. Deposition of type: Yoshizawa, 2002f: 33.
- Valenzuela klebsi*** (Enderlein). Bibliogr.: Spahr, 1992.
- Valenzuela luteovenosus*** (Okamoto). *Caecilius luteovenosus* Okamoto. Type not found: Yoshizawa, 2002f: 33.
- Valenzuela marginilacutus*** (Li Fasheng). China (VIII): Li Fasheng, 2001 (as *Caecilius marginilacutus*).
- Valenzuela mexcalensis*** (Mockford). Mexico (IV): Rodriguez-Palafox & Corona, 2002.
- Valenzuela nigricornis*** (Okamoto). *Caecilius nigricornis* Okamoto. Type not found: Yoshizawa, 2002f: 33.
- Valenzuela okamotoi*** (Banks). *Caecilius annulicornis* Okamoto. Deposition of type: Yoshizawa, 2002f: 32.
- Valenzuela phaeozanalis*** (Li Fasheng). Correct spelling: Lienhard, 2003d: 701 (as *Caecilius phaeozanalis*).
- Valenzuela piceus*** (Kolbe). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Hungary (I): Kondorosy & Kutyanacsanin, 2001; Sziraki, 2002.
- Valenzuela plagioerythrinus*** (Li Fasheng). China (VIII): Li Fasheng, 2001 (as *Caecilius plagioerythrinus*).
- Valenzuela proavus*** (Hagen). Bibliogr.: Spahr, 1992.
- Valenzuela prometheus*** (Enderlein). Bibliogr.: Spahr, 1992.
- Valenzuela quinarius*** (Li Fasheng). Correct spelling: Lienhard, 2003d: 702 (as *Caecilius quinarius*).
- Valenzuela scenepipedus*** (Enderlein). Bibliogr.: Spahr, 1992.
- Valenzuela spiloerythrinus*** (Li Fasheng). China (VIII): Li Fasheng, 2001 (as *Caecilius spiloerythrinus*).
- Valenzuela stigmatus*** (Okamoto). *Caecilius stigmatus* Okamoto. Type not found: Yoshizawa, 2002f: 33.
- Valenzuela sucinicaptus*** (Enderlein). Bibliogr.: Spahr, 1992.
- Valenzuela totonacus*** (Mockford). Mexico (IV): Garcia Aldrete, 2002c.
- Xanthocaecilius*** spec. Mexico (IV): Garcia Aldrete, 2002c.
- Xanthocaecilius anahuacensis*** Mockford. Mexico (IV): Garcia Aldrete, 2002c.
- Xanthocaecilius sommermanae*** (Mockford). Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences); Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences).

#### **Caeciliusidae (Add. 4)**

- Caecilius fuscopterus*** (Latreille). France (I): Thomas, 2003. Kuril Islands (VIII): Mockford, 2003c (doubtful record). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).
- Caecilius yoshizawai***\* Mockford, 2003c: 201. Kuril Islands (VIII).
- Dypsocus coleopratus*** (Hagen). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).
- Enderleinella kurilensis***\* Mockford, 2003c: 210. Kuril Islands (VIII).

- Enderleinella obsoleta* (Stephens). Great Britain (I): Saville, 2004a. Norway (I): Thunes *et al.*, 2004.
- Epicaecilius pilipennis* (Lienhard). Great Britain (I): Saville, 2004a.
- Fuelleborniella* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).
- Isophanes* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).
- Paracaecilius japonus* (Enderlein). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).
- Paracaecilius papillatus*\* Mockford, 2003c: 212. Kuril Islands (VIII).
- Pericaecilius* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).
- Stenocaecilius casarum* (Badonnel). Mexico (IV): Garcia Aldrete, 2004b.
- Valenzuela* Navas. Definition of four subgroups of *albus* species group: Mockford, 2003c: 203.
- Valenzuela* spec. Germany (I): Dorow *et al.*, 2004. Norway (I): Thunes *et al.*, 2004. Mexico (IV): Garcia Aldrete, 2004b.
- Valenzuela atricornis* (McLachlan). Kuril Islands (VIII): Mockford, 2003c (morph.).
- Valenzuela burmeisteri* (Brauer). Germany (I): Dorow *et al.*, 2004. Great Britain (I): Verdcourt, 2000; Saville, 2004a. Norway (I): Thunes *et al.*, 2004.
- Valenzuela despaxi* (Badonnel). Transferred to *albus* species group (**from confluens** group): Mockford, 2003c: 203. Norway (I): Thunes *et al.*, 2004.
- Valenzuela flavidus* (Stephens). France (I): Thomas, 2003. Germany (I): Dorow *et al.*, 2004. Great Britain (I): Verdcourt, 2000; Saville, 2004a. Kuril Islands (VIII): Mockford, 2003c (morph.). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).
- Valenzuela gynapterus* (Tetens). Germany (I): Dorow *et al.*, 2004. Norway (I): Thunes *et al.*, 2004.
- Valenzuela hyperboreus* (Mockford). Kuril Islands (VIII): Mockford, 2003c (morph.).
- Valenzuela impressus* (Hagen). Redescription, designation of lectotype: Schmidt & New, 2004: 184 (**from Elipsocus**) (tentatively allocated to *mueggenburgi*-group). Sri Lanka (VIII).
- Valenzuela kunashirensis*\* Mockford, 2003c: 205 (*albus* group). Kuril Islands (VIII).
- Valenzuela mexcalensis* (Mockford). Mexico (IV): Garcia Aldrete, 2004b.
- Valenzuela oyamai* (Enderlein). Further description: Mockford, 2003c: 206. Kuril Islands (VIII). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).
- Valenzuela phaeopterellus*\* Mockford, 2003c: 205 (*albus* group). Kuril Islands (VIII).
- Valenzuela quinarius* (Li Fasheng). Probably a junior synonym of *V. oyamai* (Enderlein): Mockford, 2003c: 208 (misspelled *quinarius*).
- Valenzuela traceus* (Thornton). Probably a junior synonym of *V. oyamai* (Enderlein): Mockford, 2003c: 208.
- Valenzuela velectus* (Thornton). Probably a junior synonym of *V. oyamai* (Enderlein): Mockford, 2003c: 208.
- Xanthocaecilius sommermanae* (Mockford). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

### **Caeciliusidae (Add. 5)**

- Rasnitsyn, 2002: photograph (Fig. 166) of a fossil specimen of the family Caeciliusidae from Baltic amber (Tertiary) (A).
- Anoculaticaecca chuanshanica* Li Fasheng. China (VIII): Li Fasheng, 2005a.
- Aphyopsocus prolixus* Smithers. Australia (IX): Smithers, 2005a.
- Asiocaecilius singaporensis* (Enderlein). Anat.: Golub, 2003.
- Caecilius* spec. Anat.: Golub, 2003.
- Caecilius brunneistigmus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.
- Caecilius divulgatus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.
- Caecilius fuscopterus* (Latreille). Anat.: Golub, 2003.
- Caecilius hylophilus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.
- Caecilius jinganicus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.
- Caecilius latissimus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Caecilius lazikoensis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a (as *C. lazikoensis*, incorrect subsequent spelling).

*Caecilius longiantennus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Caecilius longiglobis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Caecilius persimilariis* (Thornton & Wong). China (VIII): Li Fasheng, 2005a.

*Caecilius qinlingensis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Caecilius sagittalis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Caecilius zhangliangi* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Dypsocus* spec. Anat.: Golub, 2003.

*Enderleinella obsoleta* (Stephens). Czech Republic (I): Mückstein & Holusa, 2003. Anat.: Golub, 2003.

*Epicaecilius pilipennis* (Lienhard). Great Britain (I): Saville, 2004b; Saville *et al.*, 2005.

*Lienhardiella dahli* (Badonnel). Description of macropterous female: Lienhard & Baz, 2004; Canary Islands (II). Azores (II): Baz & Borges, 2005. Canary Islands (II): Baz & Zurita, 2004.

*Maoripsocus concavistigma* (Schmidt & Thornton). Australia (IX): Smithers, 2005a.

*Maoripsocus dimorphus* (Smithers). Australia (IX): Smithers, 2005a.

*Maoripsocus tugloensis* (Smithers). Australia (IX): Smithers, 2005a.

*Maoripsocus wilsoni* (Schmidt & Thornton). Australia (IX): Smithers, 2005a.

*Paracaecilius* spec. Anat.: Golub, 2003.

*Paracaecilius lemuris* Smithers. Australia (IX): Smithers, 2005a.

*Stenocaecilius antillanus* (Banks). Galapagos (X): Peck, 2001.

*Stenocaecilius caboverdensis* (Meinander). Azores (II): Baz & Borges, 2005. Cape Verde Islands (II): Lienhard & Garcia, 2005 (erroneously considered as endemic of the Cape Verde Islands).

*Stenocaecilius casarum* (Badonnel). Anat.: Golub, 2003.

*Stenocaecilius insularum* (Mockford). Galapagos (X): Peck, 2001.

*Valenzuela burmeisteri* (Brauer). Czech Republic (I): Mückstein & Holusa, 2003. Great Britain (I): Saville, 2004b. Azores (II): Baz & Borges, 2005. Canary Islands (II): Baz & Zurita, 2004. Anat.: Golub, 2003.

*Valenzuela despaxi* (Badonnel). Czech Republic (I): Mückstein & Holusa, 2003.

*Valenzuela distinctus* (Mockford). Galapagos (X): Peck, 2001.

*Valenzuela flavidus* (Stephens). Czech Republic (I): Mückstein & Holusa, 2003. Great Britain (I): Saville, 2004b. Azores (II): Baz & Borges, 2005. Canary Islands (II): Baz & Zurita, 2004. Anat.: Golub, 2003.

*Valenzuela fortunatus* (Enderlein). Canary Islands (II): Baz & Zurita, 2004.

*Valenzuela gynapterus* (Tetens). Anat.: Golub, 2003.

*Valenzuela indicator* (Mockford). USA (III): Frank *et al.*, 2004.

*Valenzuela mueggenburgi* (Enderlein). Anat.: Golub, 2003.

*Valenzuela piceus* (Kolbe). Czech Republic (I): Mückstein & Holusa, 2003. Anat.: Golub, 2003.

*Valenzuela plagioerythrinus* (Li Fasheng). China (VIII): Li Fasheng, 2005a.

*Valenzuela pteridii* (Smithers). Australia (IX): Smithers, 2005a.

#### **Caeciliusidae (Add. 6)**

*Caecilius fuscopterus* (Latreille). Great Britain (I): New, 2005a; Alexander, 2006.

*Caecilius loratus* Li Fasheng. China (VIII): Li Fasheng, 2005b.

*Caecilius niger*\* Li Fasheng, 2005b: 88. China (VIII).

*Caecilius persimilariis* (Thornton & Wong). China (VIII): Li Fasheng, 2005b.

*Caecilius scalimaculatus*\* Li Fasheng, 2005b: 89. China (VIII).

*Dypsocus coleopratus* (Hagen). Morph.: Yoshizawa, 2005b.

*Enderleinella obsoleta* (Stephens). Great Britain (I): New, 2005a; Saville, 2005; Alexander, 2006.

*Epicaecilius pilipennis* (Lienhard). Great Britain (I): New, 2005a; Saville, 2005.

*Isophanes* spec. Japan (VIII): Yoshizawa, 2005b (morph.).

*Stenocaecilius quercus* (Edwards). Phylog.: Shao & Barker, 2003.

*Valenzuela* spec. Phylog.: Murrell & Barker, 2005.

*Valenzuela atricornis* (McLachlan). Great Britain (I): Dolling, 2005; New, 2005a; Alexander, 2006.

*Valenzuela burmeisteri* (Brauer). Great Britain (I): New, 2005a; Saville, 2005; Alexander, 2006.  
*Valenzuela corsicus* (Kolbe). Great Britain (I): New, 2005a.  
*Valenzuela flavidus* (Stephens). Great Britain (I): New, 2005a; Saville, 2005; Alexander, 2006.  
 Morph.: Yoshizawa, 2005b.  
*Valenzuela labinae*\* Lienhard, 2006b: 808. Russia (I). Biol. (parthenogenesis): Nokkala & Golub, 2006 (as *Valenzuela* spec., see Lienhard, 2006b: 810).  
*Valenzuela labrostylus* Lienhard, 2002b. Greece (I): Lienhard, 2006b (description of macropterous female).  
*Valenzuela oyamai* (Enderlein). Morph.: Yoshizawa, 2005b.  
*Valenzuela piceus* (Kolbe). Great Britain (I): New, 2005a.  
*Valenzuela prometheus* (Enderlein). Amber (Tertiary: Eocene), Ukraine (A): Engel & Perkovsky, 2006b.  
*Valenzuela rhenanus* (Tetens). Egypt (I): Ahmed, 1994. Morph.: Ahmed, 1995b (fine structure of eggs).

### **Caeciliusidae (Add. 7)**

Key to genera of Caeciliusinae from SE-Asia (VIII): New & Lienhard, 2007: 99.  
 Key to genera of Paracaeciliinae from SE-Asia (VIII): New & Lienhard, 2007: 105.  
*Amphicaecilius daqingshanicus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Asiocaecilius* Mockford. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 232.  
*Caecilius* Curtis. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 232.  
*Caecilius* spec. Parasit.: Keller, 2007 (pathogenic Entomophthorales, Switzerland).  
*Caecilius cerinifullus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Caecilius confusus* Banks. China (VIII): Hua Li-zhong, 2000.  
*Caecilius fuscopterus* (Latreille). Finland (I): Kanervo & Varkonyi, 2007. France (I): Dauphin, 2007. Great Britain (I): Hollier, 1996; Alexander, 2005. Italy (I): Locatelli & Limonta, 2004. Luxembourg (I): Schneider, 2007.  
*Caecilius medivittatus* Li Fasheng. China (VIII): Li Fasheng, 2004.  
*Caecilius meridionalis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Caecilius psaronicircularis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Caecilius quadriglobis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Caecilius scalpratus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Caecilius similaris* Banks. China (VIII): Hua Li-zhong, 2000.  
*Caecilius trinatus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Coryphosmila* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 233.  
*Coryphosmila dolabrata* (Hagen). China (VIII): Hua Li-zhong, 2000.  
*Dypsocus* Hagen. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 233.  
*Dypsocus fucosus* Thornton & Wong. India (VIII): Srivastava, 2004.  
*Dypsocus minisculus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Dypsocus stenotalis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Dypsocus tappanensis* Okamoto. China (VIII): Hua Li-zhong, 2000.  
*Enderleinella* Badonnel. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 233.  
*Enderleinella obsoleta* (Stephens). Finland (I): Kanervo & Varkonyi, 2007. Great Britain (I): Hollier, 1996; Alexander, 2005. Italy (I): Locatelli & Limonta, 2004. Luxembourg (I): Schneider, 2007.  
*Isophanes cyclostigma* Li Fasheng. China (VIII): Li Fasheng, 2004.  
*Isophanes decipiens* Banks. China (VIII): Hua Li-zhong, 2000.  
*Isophanes yangi* Li Fasheng. China (VIII): Li Fasheng, 2004.  
*Isophanopsis* Badonnel. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 233.  
*Maoripsocopsis* Mockford. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 233.  
*Paracaecilius* Badonnel. Checklist and distribution of SE-Asia species (VIII): New & Lienhard,

2007: 233.

- Paracaecilius japonus* (Enderlein). China (VIII): Hua Li-zhong, 2000.  
*Paracaecilius lemuris* Smithers. Lord Howe Island (IX): Smithers, 2007.  
*Paracaecilius meniscoides* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Pericaecilius* Mockford. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 233.  
*Pericaecilius singularis* (Banks). China (VIII): Hua Li-zhong, 2000.  
*Phymocaecilius fuscifascus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Protodypsocus* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 233.  
*Stenocaecilius* Mockford. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 234.  
*Stenocaecilius quercus* (Edwards). Lord Howe Island (IX): Smithers, 2007.  
*Thorntoniella* Mockford. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 234.  
*Valenzuela* Navas. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 234.  
*Valenzuela aridus* (Hagen). China (VIII): Hua Li-zhong, 2000.  
*Valenzuela atricornis* (McLachlan). France (I): Dauphin, 2007. Italy (I): Locatelli & Limonta, 2004. Luxembourg (I): Schneider, 2007. Netherlands (I): Peeters & Hogenes, 1996.  
*Valenzuela burmeisteri* (Brauer). Czech Republic (I): Holusa, 2003. Finland (I): Kanervo & Varkonyi, 2007. France (I): Dauphin, 2007. Great Britain (I): Hollier, 1996. Luxembourg (I): Schneider, 2007. Netherlands (I): Peeters & Hogenes, 1996.  
*Valenzuela corsicus* (Kolbe). Italy (I): Locatelli & Limonta, 2004.  
*Valenzuela delicatulus* (Li Fasheng). China (VIII): Li Fasheng, 2004.  
*Valenzuela despaxi* (Badonnel). Czech Republic (I): Holusa, 2003. Finland (I): Kanervo & Varkonyi, 2007. Luxembourg (I): Schneider, 2007.  
*Valenzuela flavidus* (Stephens). Czech Republic (I): Holusa, 2003, 2005. Finland (I): Kanervo & Varkonyi, 2007. France (I): Dauphin, 2007. Great Britain (I): Hollier, 1996; Alexander, 2007a. Italy (I): Locatelli & Limonta, 2004. Luxembourg (I): Schneider, 2007. Parasit.: Keller, 2007 (pathogenic Entomophthorales, Switzerland).  
*Valenzuela flavidorsalis* (Okamoto). China (VIII): Hua Li-zhong, 2000.  
*Valenzuela fraternus* (Banks). China (VIII): Hua Li-zhong, 2000.  
*Valenzuela gonostigma* (Enderlein). China (VIII): Hua Li-zhong, 2000.  
*Valenzuela gynapterus* (Tetens). Finland (I): Kanervo & Varkonyi, 2007. Luxembourg (I): Schneider, 2007.  
*Valenzuela kansuensis* (Enderlein). China (VIII): Hua Li-zhong, 2000.  
*Valenzuela mueggenburgi* (Enderlein). China (VIII): Hua Li-zhong, 2000.  
*Valenzuela okamotoi* (Banks). China (VIII): Hua Li-zhong, 2000.  
*Valenzuela oyamai* (Enderlein). China (VIII): Hua Li-zhong, 2000.  
*Valenzuela piceus* (Kolbe). Czech Republic (I): Holusa, 2005. Finland (I): Kanervo & Varkonyi, 2007. France (I): Dauphin, 2007. Italy (I): Locatelli & Limonta, 2004.  
*Valenzuela plagioerythrinus* (Li Fasheng). China (VIII): Li Fasheng, 2004.  
*Valenzuela podacromelas* (Enderlein). China (VIII): Hua Li-zhong, 2000.  
*Valenzuela pteridii* (Smithers). Lord Howe Island (IX): Smithers, 2007.  
*Valenzuela quinarius* (Li Fasheng). China (VIII): Li Fasheng, 2004.  
*Valenzuela spiloerythrinus* (Li Fasheng). China (VIII): Li Fasheng, 2004.  
*Valenzuela stigmatus* (Okamoto). China (VIII): Hua Li-zhong, 2000.

#### **Caeciliusidae (Add. 8)**

- Caecilius biviminalis* Li Fasheng. China (VIII): Zhan Meiling, 2006.  
*Caecilius fuscopterus* (Latreille). Luxembourg (I): Schneider & Carrières, 2008. Sweden (I): Svensson & Solbreck, 2008. Switzerland (I): Burckhardt *et al.*, 2008.  
*Caecilius loratus* Li Fasheng. China (VIII): Zhan Meiling, 2006.  
*Caecilius sordidus* Li Fasheng. China (VIII): Zhan Meiling, 2006.  
*Enderleinella obsoleta* (Stephens). Czech Republic (I): Holusa, 2007c. Switzerland (I): Burckhardt *et al.*, 2008.  
*Epicaecilius pilipennis* (Lienhard). Madeira (II): Baz, 2008.

*Maoripsocus koriflae* (Arahou). Madeira (II): Baz, 2008.  
*Paracaecilius anareolatus*\* Lienhard, 2008d: 498. Vietnam (VIII).  
*Stenocaecilius caboverdensis* (Meinander). Madeira (II): Baz, 2008.  
*Valenzuela atricornis* (McLachlan). Luxembourg (I): Schneider & Carrières, 2008.  
*Valenzuela burmeisteri* (Brauer). Czech Republic (I): Holusa, 2007b, 2007c, 2008. Germany (I): Dorow & Kopelke, 2007. Luxembourg (I): Schneider & Carrières, 2008. Sweden (I): Svensson & Solbreck, 2008 (fig.). Switzerland (I): Burckhardt *et al.*, 2008. Madeira (II): Baz, 2008.  
*Valenzuela delicatulus* (Li Fasheng). China (VIII): Zhan Meiling, 2006.  
*Valenzuela despaxi* (Badonnel). Czech Republic (I): Holusa, 2007c, 2008. Luxembourg (I): Schneider & Carrières, 2008.  
*Valenzuela flavidus* (Stephens). Czech Republic (I): Holusa, 2007b, 2007c, 2008. Germany (I): Dorow & Kopelke, 2007. Great Britain (I): Chapman *et al.*, 2004 (by aerial netting). Luxembourg (I): Schneider & Carrières, 2008. Switzerland (I): Burckhardt *et al.*, 2008. Madeira (II): Baz, 2008. Parasit.: Keller, 2008 (pathogenic fungi).  
*Valenzuela gynapterus* (Tetens). Germany (I): Dorow & Kopelke, 2007. Luxembourg (I): Schneider & Carrières, 2008. Sweden (I): Svensson & Solbreck, 2008. Switzerland (I): Burckhardt *et al.*, 2008.  
*Valenzuela patellaris* (Li Fasheng). China (VIII): Zhan Meiling, 2006.  
*Valenzuela piceus* (Kolbe). Czech Republic (I): Holusa, 2007b, 2007c, 2008. Luxembourg (I): Schneider & Carrières, 2008. Switzerland (I): Burckhardt *et al.*, 2008.  
*Valenzuela trimaculatus* (Li Fasheng). China (VIII): Zhan Meiling, 2006.

#### **Caeciliusidae (Add. 9)**

Schmidt & New, 2008: 86. Definition of a new tribe, Bassocaeciliini, within the subfamily Caeciliusinae, containing the genera *Bassocaecilius* and *Clinocaecilius* (see below).  
*Aphyopsocus prolixus* Smithers. Tasmania (IX): Schmidt & New, 2008.  
*Bassocaecilius*\*\* Schmidt & New, 2008: 86. Gender: M. Type species: *Bassocaecilius rawlinsoni* Schmidt & New. Assigned to Caeciliusinae, new tribe Bassocaeciliini.  
*Bassocaecilius rawlinsoni*\* Schmidt & New, 2008: 86. Tasmania (IX).  
*Caecilius fuscopterus* (Latreille). Ireland (I): Alexander & Saville, 2008.  
*Clinocaecilius*\*\* Schmidt & New, 2008: 88. Gender: M. Type species: *Clinocaecilius edwardsi* Schmidt & New. Assigned to Caeciliusinae, new tribe Bassocaeciliini.  
*Clinocaecilius edwardsi*\* Schmidt & New, 2008: 88. Tasmania (IX).  
*Coryphaca inka* Enderlein. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Coryphaca matona* (New & Thornton). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Enderleinella obsoleta* (Stephens). Ireland (I): Alexander & Saville, 2008.  
*Enderleinella occidentalis* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Epicaecilius pilipennis* (Lienhard). Ireland (I): Alexander & Saville, 2008.  
*Graminacaecilius*\*\* Schmidt & New, 2008: 97. Gender: M. Type species: *Graminacaecilius micropterus* Schmidt & New. Assigned to Caeciliusinae, Coryphacini.  
*Graminacaecilius frontalis*\* Schmidt & New, 2008: 100. Tasmania (IX).  
*Graminacaecilius micropterus*\* Schmidt & New, 2008: 100. Tasmania (IX).  
*Maoripsocus concavistigma* (Schmidt & Thornton). Tasmania (IX): Schmidt & New, 2008.  
*Maoripsocus hobartensis*\* Schmidt & New, 2008: 89. Tasmania (IX).  
*Maoripsocus juneae* (Schmidt & Thornton). Tasmania (IX): Schmidt & New, 2008.  
*Maoripsocus pedderi*\* Schmidt & New, 2008: 91. Tasmania (IX).  
*Maoripsocus semifuscatus* Tillyard. Tasmania (IX): Schmidt & New, 2008.  
*Maoripsocus spiralosus*\* Schmidt & New, 2008: 94. Tasmania (IX).  
*Maoripsocus tahunensis*\* Schmidt & New, 2008: 94. Tasmania (IX).  
*Maoripsocus wedgei*\* Schmidt & New, 2008: 94. Tasmania (IX).  
*Maoripsocus weindorferi*\* Schmidt & New, 2008: 97. Tasmania (IX).  
*Nothocaecilius*\*\* Schmidt & New, 2008: 102. Gender: M. Type species: *Nothocaecilius thomasi* Schmidt & New. Assigned to Caeciliusinae, Epicaeciliini.  
*Nothocaecilius thomasi*\* Schmidt & New, 2008: 102. Tasmania (IX).  
*Paracaecilius hilli* (Smithers). Tasmania (IX): Schmidt & New, 2008.  
*Paracaecilius seltus* (Schmidt & Thornton). Tasmania (IX): Schmidt & New, 2008.  
*Stenocaecilius antillanus* (Banks). Brazil (V): Garcia Aldrete & Mockford, 2009.

*Stenocaecilius casarum* (Badonnel). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Stenocaecilius lineatus* (Smithers). Tasmania (IX): Schmidt & New, 2008.  
*Stenocaecilius quercus* (Edwards). Tasmania (IX): Schmidt & New, 2008.  
*Tasmanocaecilius*\*\* Schmidt & New, 2008: 104. Gender: M. Type species: *Tasmanocaecilius truchanasi* Schmidt & New. Assigned to Caeciliusinae, Epicaeciliini.  
*Tasmanocaecilius truchanasi*\* Schmidt & New, 2008: 104. Tasmania (IX).  
*Valenzuela* spec. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Valenzuela adrianae* (Mockford). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Valenzuela albofasciatus* (Mockford). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Valenzuela albomarginatus* (Enderlein). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Valenzuela atricornis* (McLachlan). Great Britain (I): Alexander, 2009.  
*Valenzuela cinalus* (New & Thornton). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Valenzuela claripennis* (Mockford). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Valenzuela claristigma* (New & Thornton). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Valenzuela clayae* (New & Thornton). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Valenzuela fasciatus* (Enderlein). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Valenzuela flavidus* (Stephens). Ireland (I): Alexander & Saville, 2008.  
*Valenzuela gemmatus* (Mockford). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Valenzuela micans* (New & Thornton) Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Valenzuela nigroticta* (Williner). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Valenzuela obscuripennis* (Mockford). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Valenzuela paradistinctus* (New & Thornton). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Valenzuela posticoides* (Mockford). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Valenzuela pteridii* (Smithers). Tasmania (IX): Schmidt & New, 2008.  
*Valenzuela tuberculatus* (New & Thornton). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Xanthocaecilius eroticus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Xanthocaecilius granulatus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Xanthocaecilius pallidus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.

#### **Caeciliusidae (Add. 10)**

*Asiocaecilius singaporensis* (Enderlein). Chrom.: Golub & Nokkala, 2009.  
*Caecilius* spec. Chrom.: Golub & Nokkala, 2009.  
*Caecilius fuscopterus* (Latreille). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b. Hungary (I): Sziraki, 2006b. Romania (I): Sziraki, 2006a. Chrom.: Golub & Nokkala, 2009.  
*Dypsocus* spec. Chrom.: Golub & Nokkala, 2009.  
*Enderleinella* spec. Hispaniola (IV) in Dominican amber (A): Perez-Gelabert, 2008.  
*Enderleinella obsoleta* (Stephens). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Hungary (I): Sziraki, 2006b. Romania (I): Sziraki, 2006a. Chrom.: Golub & Nokkala, 2009. Distr.: Schneider, 2010a (species alien in parts of Europe).  
*Stenocaecilius antillanus* (Banks). Hispaniola (IV): Perez-Gelabert, 2008.  
*Stenocaecilius insularum* (Mockford). Hispaniola (IV): Perez-Gelabert, 2008.  
*Valenzuela alcinus* (Banks). Hispaniola (IV): Perez-Gelabert, 2008.  
*Valenzuela atricornis* (McLachlan). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Hungary (I): Sziraki, 2006b. Romania (I): Sziraki, 2006a.  
*Valenzuela burmeisteri* (Brauer). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b. Hungary (I): Sziraki, 2006b. Romania (I): Sziraki, 2006a. Chrom.: Golub & Nokkala, 2009.  
*Valenzuela caligonoides* (Mockford). Hispaniola (IV): Perez-Gelabert, 2008.  
*Valenzuela caligonus* (Banks). Hispaniola (IV): Perez-Gelabert, 2008.  
*Valenzuela corsicus* (Kolbe). Sweden (I): Svensson & Hall, 2010.  
*Valenzuela despaxi* (Badonnel). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Romania (I): Sziraki, 2006a.  
*Valenzuela difficilis* (Mockford). Hispaniola (IV): Perez-Gelabert, 2008.  
*Valenzuela elegans* (Mockford). Hispaniola (IV): Perez-Gelabert, 2008.  
*Valenzuela flavidus* (Stephens). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b. Hungary (I): Sziraki, 2006b, 2009. Romania (I): Sziraki, 2006a. Chrom.: Golub & Nokkala, 2009.

- Valenzuela gynapterus* (Tetens). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b. Chrom.: Golub & Nokkala, 2009.
- Valenzuela labinae* Lienhard, 2006. Chrom.: Golub & Nokkala, 2009.
- Valenzuela nebulosoides* Mockford. Hispaniola (IV): Perez-Gelabert, 2008.
- Valenzuela oyamai* (Enderlein). Russia (VIII): Golub & Nokkala, 2009 (testis structure). Chrom.: Golub & Nokkala, 2009.
- Valenzuela piceus* (Kolbe). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Hungary (I): Sziraki, 2006b, 2009. Chrom.: Golub & Nokkala, 2009.
- Valenzuela subelegans* (Mockford). Hispaniola (IV): Perez-Gelabert, 2008.
- Xanthocaecilius* spec. Hispaniola (IV) in Dominican amber (A): Perez-Gelabert, 2008.
- Xanthocaecilius sommermanae* (Mockford). Parasit.: Sokolova *et al.*, 2010 (infected by microsporidia).

## STENOPSOCIDAE (Add. 1-10)

### Stenopsocidae (Add. 1)

- Graphopsocus* Kolbe. Morph.: Yoshizawa, 2002e (misspelled *Graphocaecilius* in Table 2 and Figs 69-72, 74).
- Graphopsocus cruciatus* (Linnaeus). France (I): Anglade & Bigot, 2001. Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001b (phenol.). Hungary (I): Sziraki, 2001. Italy (I): Locatelli & Limonta, 2002b. Canary Islands (II): Baz & Zurita, 2001.
- Graphopsocus mexicanus* Enderlein. Nicaragua (IV): Garcia Aldrete, 2001f.
- Stenopsocus* Hagen. Morph.: Yoshizawa, 2002e (misspelled *Stenopsocus* in Table 2 and Figs 69-72, 74).
- Stenopsocus albipileus* Smithers. Australia (IX): Williams, 2002.
- Stenopsocus immaculatus* (Stephens). Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001b (phenol.). Hungary (I): Sziraki, 2001. Italy (I): Locatelli & Limonta, 2002b. Luxembourg (I): Schneider, 2001. Parasit.: Triapitsyn, 2002.
- Stenopsocus lachlani* Kolbe, 1880. Czech Republic (I): Holusa, 2001a. Great Britain (I): Saville, 2001a, 2001b (phenol.).
- Stenopsocus nigricellus* Okamoto. Deposition of type: Yoshizawa, 2002b (Hokkaido University Insect Collection).
- Stenopsocus stigmaticus* (Imhoff & Labram). Hungary (I): Sziraki, 2001. Italy (I): Locatelli & Limonta, 2002b. Luxembourg (I): Schneider, 2001. Parasit.: Triapitsyn, 2002.

### Stenopsocidae (Add. 2)

- Cubipilis anchorocaulis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Cubipilis baishanzuensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Cubipilis beijingensis*\* Li Fasheng, 2002a: 723. China (VIII).
- Cubipilis bicoloratus*\* Li Fasheng, 2002a: 715. China (VIII).
- Cubipilis chebalingensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Cubipilis coronatus*\* Li Fasheng, 2002a: 729. China (VIII).
- Cubipilis cunnatus*\* Li Fasheng, 2002a: 728. China (VIII).
- Cubipilis denivalvis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Cubipilis falcatus*\* Li Fasheng, 2002a: 736. China (VIII).
- Cubipilis fastigiatus*\* Li Fasheng, 2002a: 737. China (VIII).
- Cubipilis flavicapitus*\* Li Fasheng, 2002a: 713. China (VIII).
- Cubipilis furcimaculatus*\* Li Fasheng, 2002a: 720. China (VIII).
- Cubipilis gannanensis*\* Li Fasheng, 2002a: 709. China (VIII).
- Cubipilis hamaocaulis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Cubipilis leucorsbius*\* Li Fasheng, 2002a: 721. China (VIII). Alternative original spelling *leucorsbicus* on p. 707 (in key); *leucorsbius* should be selected as the correct original spelling.
- Cubipilis locularis*\* Li Fasheng, 2002a: 729. China (VIII).
- Cubipilis macrostigmis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Cubipilis majusculus*\* Li Fasheng, 2002a: 738. China (VIII).
- Cubipilis mesozonalis*\* Li Fasheng, 2002a: 711. China (VIII).



*Cubipilis orbiculatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Cubipilis ovalimacularis*\* Li Fasheng, 2002a: 709. China (VIII).  
*Cubipilis palmatus*\* Li Fasheng, 2002a: 730. China (VIII).  
*Cubipilis pellucidus*\* Li Fasheng, 2002a: 731. China (VIII).  
*Cubipilis phaeostigmis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Cubipilis platytaenius*\* Li Fasheng, 2002a: 733. China (VIII).  
*Cubipilis pyriformis*\* Li Fasheng, 2002a: 717. China (VIII).  
*Cubipilis quaternatus*\* Li Fasheng, 2002a: 710. China (VIII).  
*Cubipilis spilipsocius* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Cubipilis tianmushanensis*\* Li Fasheng, 2002a: 722. China (VIII).  
*Cubipilis trinotatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Cubipilis yuensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Graphopsocus borealis*\* Li Fasheng, 2002a: 595. China (VIII).  
*Graphopsocus choui* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Graphopsocus epicharis*\* Li Fasheng, 2002a: 603. China (VIII).  
*Graphopsocus euneurus*\* Li Fasheng, 2002a: 591. China (VIII).  
*Graphopsocus evanidus*\* Li Fasheng, 2002a: 599. China (VIII).  
*Graphopsocus flavipunctatus*\* Li Fasheng, 2002a: 597. China (VIII).  
*Graphopsocus intrans*\* Li Fasheng, 2002a: 601. China (VIII).  
*Graphopsocus leptostigmus*\* Li Fasheng, 2002a: 588. China (VIII).  
*Graphopsocus liaoningensis*\* Li Fasheng, 2002a: 596. China (VIII).  
*Graphopsocus luojiashanensis*\* Li Fasheng, 2002a: 593. China (VIII). Alternative original spelling *luojiashnensis* on pp. xviii and 593; *luojiashanensis* should be selected as the correct original spelling.  
*Graphopsocus megistigmus*\* Li Fasheng, 2002a: 588. China (VIII).  
*Graphopsocus obcuneatus*\* Li Fasheng, 2002a: 600. China (VIII).  
*Graphopsocus panduratus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Graphopsocus platynotus*\* Li Fasheng, 2002a: 587. China (VIII).  
*Graphopsocus putuoshanensis*\* Li Fasheng, 2002a: 586. China (VIII). Alternative original spelling *prtuoshanensis* on p. 586 (in legend to fig. 527); *putuoshanensis* should be selected as the correct original spelling.  
*Graphopsocus shaanxiensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Graphopsocus sinuolatus*\* Li Fasheng, 2002a: 598. China (VIII).  
*Graphopsocus urceolatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Malostenopsocus expansus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Malostenopsocus immaculatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Malostenopsocus intertextus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Malostenopsocus mucronatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Malostenopsocus parallelinervius* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Malostenopsocus plurifasciatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Malostenopsocus sulphurepterus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Malostenopsocus yunnanicus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus albus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus angustifurcus*\* Li Fasheng, 2002a: 658. China (VIII).  
*Stenopsocus angustistriatus*\* Li Fasheng, 2002a: 665. China (VIII).  
*Stenopsocus anthracinus* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *St. anthraeinus*, incorrect subsequent spelling) (descr.).  
*Stenopsocus aureus*\* Li Fasheng, 2002a: 642. China (VIII).  
*Stenopsocus bellatulus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus betulus*\* Li Fasheng, 2002a: 620. China (VIII).  
*Stenopsocus biconicus*\* Li Fasheng, 2002a: 696. China (VIII).  
*Stenopsocus biconvexus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus bimaculatus*\* Li Fasheng, 2002a: 678. China (VIII).  
*Stenopsocus bipunctatus*\* Li Fasheng, 2002a: 637. China (VIII).  
*Stenopsocus bombusus*\* Li Fasheng, 2002a: 676. China (VIII).  
*Stenopsocus brachychelus* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (as *St. brachychilus*, incorrect subsequent spelling) (descr.). NOTE: The alternative original spelling *brachychelur* (see Li Fasheng & Yang Chikun, 1988: 153) should be declared as

an incorrect original spelling because this has not explicitly been done by Lienhard & Smithers (2002) who use the spelling *brachycheilus*.

- Stenopsocus brachycladus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus brachyodicrus*\* Li Fasheng, 2002a: 636. China (VIII).  
*Stenopsocus brevicapitus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus brevivalvaris*\* Li Fasheng, 2002a: 693. China (VIII).  
*Stenopsocus capacicamularus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus cassideus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus ceuthozibrinus*\* Li Fasheng, 2002a: 684. China (VIII).  
*Stenopsocus changbaishanicus*\* Li Fasheng, 2002a: 635. China (VIII).  
*Stenopsocus concisus*\* Li Fasheng, 2002a: 681. China (VIII).  
*Stenopsocus dactylinus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus dichospilus*\* Li Fasheng, 2002a: 657. China (VIII). Alternative original spelling *dechospilus* on p. 607 (in key); *dichospilus* should be selected as the correct original spelling.  
*Stenopsocus dictyodromus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus disphaeroides*\* Li Fasheng, 2002a: 646. China (VIII).  
*Stenopsocus emeishanicus*\* Li Fasheng, 2002a: 679. China (VIII). Alternative original spelling *emishanicus* on p. 680 (in legend to fig. 615); *emeishanicus* should be selected as the correct original spelling.  
*Stenopsocus eucallus* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus externus* Banks. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus fanjingshanicus* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus faungi* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus flavicaudatus*\* Li Fasheng, 2002a: 683. China (VIII).  
*Stenopsocus flavifrons* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus flavinigrus*\* Li Fasheng, 2002a: 667. China (VIII).  
*Stenopsocus floralis*\* Li Fasheng, 2002a: 626. China (VIII).  
*Stenopsocus foliaceus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus formosanus* Banks. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus frontalis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus frontimaculatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus fulivertex*\* Li Fasheng, 2002a: 647. China (VIII).  
*Stenopsocus gansuensis*\* Li Fasheng, 2002a: 652. China (VIII).  
*Stenopsocus genostictus*\* Li Fasheng, 2002a: 690. China (VIII).  
*Stenopsocus gibbulosus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus gracilimaculatus*\* Li Fasheng, 2002a: 694. China (VIII).  
*Stenopsocus gracillimus* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus guizhouiensis*\* Li Fasheng, 2002a: 698. China (VIII).  
*Stenopsocus hemiostictus*\* Li Fasheng, 2002a: 659. China (VIII).  
*Stenopsocus hexagonus*\* Li Fasheng, 2002a: 633. China (VIII).  
*Stenopsocus huangshanicus*\* Li Fasheng, 2002a: 621. China (VIII).  
*Stenopsocus hunanicus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus isotomus*\* Li Fasheng, 2002a: 673. China (VIII).  
*Stenopsocus kunmingiensis*\* Li Fasheng, 2002a: 681. China (VIII). Alternative original spelling *kuanmingiensis* (on p. 609, twice in key); *kunmingiensis* should be selected as the correct original spelling.  
*Stenopsocus lacteus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus laterimaculatus*\* Li Fasheng, 2002a: 651. China (VIII). Alternative original spelling *latermaculatus* (used several times); *laterimaculatus* (on p. 607, in key) should be selected as the correct original spelling.  
*Stenopsocus liuae*\* Li Fasheng, 2002a: 641. China (VIII).  
*Stenopsocus liupanshanensis*\* Li Fasheng, 2002a: 653. China (VIII). Alternative original spelling *liupanshanicus* on p. 607 (in key); *liupanshanensis* should be selected as the correct original spelling.  
*Stenopsocus longicuspis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus longitudinalis*\* Li Fasheng, 2002a: 623. China (VIII).

- Stenopsocus macrocheirus*\* Li Fasheng, 2002a: 704. China (VIII).  
*Stenopsocus maculosus* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus maximalis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus melanocephalus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus metastictus*\* Li Fasheng, 2002a: 629. China (VIII). Alternative original spelling *metostictus* (used several times); *metastictus* (on p. 606, in key) should be selected as the correct original spelling.  
*Stenopsocus naevicapitatus*\* Li Fasheng, 2002a: 660. China (VIII).  
*Stenopsocus obscurus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus oculimaculatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus parviforficatus*\* Li Fasheng, 2002a: 649. China (VIII).  
*Stenopsocus pavonicus*\* Li Fasheng, 2002a: 697. China (VIII).  
*Stenopsocus paxillivalvaris*\* Li Fasheng, 2002a: 687. China (VIII). Alternative original spelling *pasillivalvaris* on p. 688 (in legend to fig. 623); *paxillivalvaris* should be selected as the correct original spelling.  
*Stenopsocus percussus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus perioctictus*\* Li Fasheng, 2002a: 650. China (VIII).  
*Stenopsocus perspicuus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus phaeostigmus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus phaneostriatu*\* Li Fasheng, 2002a: 663. China (VIII).  
*Stenopsocus platynotus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus platyocephalus*\* Li Fasheng, 2002a: 673. China (VIII).  
*Stenopsocus podorphus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus polyceratus*\* Li Fasheng, 2002a: 613. China (VIII).  
*Stenopsocus radimaculatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus revolutus* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *St. revolutus*, incorrect subsequent spelling) (descr.).  
*Stenopsocus shennongjiaensis*\* Li Fasheng, 2002a: 624. China (VIII).  
*Stenopsocus sichuanicus*\* Li Fasheng, 2002a: 702. China (VIII).  
*Stenopsocus silvaticus*\* Li Fasheng, 2002a: 685. China (VIII).  
*Stenopsocus spongiosus*\* Li Fasheng, 2002a: 640. China (VIII).  
*Stenopsocus striolatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus symipsarous*\* Li Fasheng, 2002a: 656. China (VIII).  
*Stenopsocus thermophilus*\* Li Fasheng, 2002a: 705. China (VIII).  
*Stenopsocus tribulbus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus tripartibilis*\* Li Fasheng, 2002a: 689. China (VIII).  
*Stenopsocus trisetus*\* Li Fasheng, 2002a: 638. China (VIII).  
*Stenopsocus turgidus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus wuxiaensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus xanthophaeus*\* Li Fasheng, 2002a: 632. China (VIII).  
*Stenopsocus xanthostigmus*\* Li Fasheng, 2002a: 703. China (VIII).  
*Stenopsocus xiangxiensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Stenopsocus xilingxianicus* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *St. xilingxianus*, incorrect subsequent spelling) (descr.).  
*Stenopsocus zonatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

### **Stenopsocidae (Add. 3)**

- Cubipilis leucoreblius* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 703.  
*Graphopsocus cruciatus* (Linnaeus). Austria (I): Glückert, 2001. Germany (I): Reiff, 1988; Lienhard, 2003e. Great Britain (I): Alexander, 2001. Hungary (I): Kondorosy & Kutyanecsanin, 2001; Sziraki, 2002. Italy (I): Hellrigl, 1996. Luxembourg (I): Reiff, 1988. Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).  
*Graphopsocus luojiashanensis* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 703.  
*Graphopsocus putuoshanensis* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 703.

- Malostenopsocus sulphurepterus* Li Fasheng. China (VIII): Li Fasheng, 2002b.
- Stenopsocus* spec. Morph.: Yoshizawa & Saigusa, 2003.
- Cubipilis aphidiformis* (Enderlein). Evol.: Yoshizawa & Johnson, 2003 (as *Stenopsocus aphidiformis* Enderlein, species name misspelled *aphidiformes*) (species used for phylogenetic analyses based on DNA sequences).
- Stenopsocus anthracinus* Li Fasheng. Correct spelling: Lienhard, 2003d: 703.
- Stenopsocus aphidiformis* Enderlein. See *Cubipilis aphidiformis* (Enderlein).
- Stenopsocus brachychelus* Li Fasheng & Yang Chikun. Selection of correct original spelling: Lienhard, 2003d: 703.
- Stenopsocus dichospilus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 703.
- Stenopsocus emeishanicus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 703.
- Stenopsocus formosanus* Banks. China (VIII): Li Fasheng, 2001.
- Stenopsocus immaculatus* (Stephens). Austria (I): Dalla Torre, 1882; Glückert, 2001. Germany (I): Reiff, 1988; Lienhard, 2003e. Hungary (I): Kondorosy & Kutyancsanin, 2001; Sziraki, 2002. Italy (I): Dalla Torre, 1882; Hellrigl, 1996. Luxembourg (I): Reiff, 1988.
- Stenopsocus kunmingiensis* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 703.
- Stenopsocus lachlani* Kolbe. Austria (I): Stürzer-Gilbert, 1983; Glückert, 2001. Germany (I): Lienhard, 2003e.
- Stenopsocus laterimaculatus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 703.
- Stenopsocus liupanshanensis* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 704.
- Stenopsocus metastictus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 704.
- Stenopsocus nigricellus* Okamoto. Deposition of type: Yoshizawa, 2002f: 37.
- Stenopsocus paxillivalvaris* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 704.
- Stenopsocus revolutus* Li Fasheng. Correct spelling: Lienhard, 2003d: 704.
- Stenopsocus stigmaticus* (Imhoff & Labram). Austria (I): Glückert, 2001. Germany (I): Reiff, 1988; Lienhard, 2003e. Hungary (I): Kondorosy & Kutyancsanin, 2001; Sziraki, 2002.
- Stenopsocus xanthophaeus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.
- Stenopsocus xilingxianicus* Li Fasheng. Correct spelling: Lienhard, 2003d: 704.

#### **Stenopsocidae (Add. 4)**

- Graphopsocus cruciatus* (Linnaeus). France (I): Thomas, 2003. Germany (I): Dorow *et al.*, 2004. Great Britain (I): Verdcourt, 2000; Saville, 2004a. Netherlands (I): Noordijk & Berg, 2002. Norway (I): Thunes *et al.*, 2004. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).
- Stenopsocus* Hagen  
*Cubipilis* Li Fasheng, 1993a: 350. **Synonymy:** Mockford, 2003c: 212.
- Stenopsocus aphidiformis* Enderlein. Kuril Islands (VIII): Mockford, 2003c (**from** *Cubipilis*, comb. re-established) (doubtful record) (could be a junior synonym of *S. immaculatus*, see Mockford, 2003c: pp. 213 and 226). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences; species name misspelled *aphidoformis* in electronic appendix).
- Stenopsocus externus* Banks. Diagn.: Mockford, 2003c: 218.
- Stenopsocus faungi* Li Fasheng. Diagn.: Mockford, 2003c: 218.
- Stenopsocus immaculatus* (Stephens). France (I): Thomas, 2003. Germany (I): Dorow *et al.*, 2004. Great Britain (I): Saville, 2004a. Kuril Islands (VIII): Mockford, 2003c (description).
- Stenopsocus lachlani* Kolbe. Norway (I): Thunes *et al.*, 2004.
- Stenopsocus lifashengi*\* Mockford, 2003c: 218. Kuril Islands (VIII).
- Stenopsocus niger* Enderlein. Redescription: Mockford, 2003c: 213. Kuril Islands (VIII).
- Stenopsocus nigricellus* Okamoto. Further description: Mockford, 2003c: 216. Kuril Islands

(VIII). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Stenopsocus obscurus* Li Fasheng. Diagn.: Mockford, 2003c: 218.

*Stenopsocus polyceratus* Li Fasheng, 2002a. Diagn.: Mockford, 2003c: 218.

*Stenopsocus stigmaticus* (Imhoff & Labram). Great Britain (I): Saville, 2004a.

#### **Stenopsocidae (Add. 5)**

*Graphopsocus* spec. Anat.: Golub, 2003.

*Graphopsocus cruciatus* (Linnaeus). Czech Republic (I): Mückstein & Holusa, 2003. Great Britain (I): Saville, 2004b. Canary Islands (II): Baz & Zurita, 2004. Kyrgyzstan (VIII): Mockford, 2005a. Anat.: Golub, 2003.

*Graphopsocus panduratus* Li Fasheng. China (VIII): Li Fasheng, 2005a.

*Graphopsocus shaanxiensis* Li Fasheng. China (VIII): Li Fasheng, 2005a.

*Graphopsocus sinuolatus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Stenopsocus* spec. Anat.: Golub, 2003.

*Stenopsocus aphidiformis* Enderlein. Anat.: Golub, 2003. Chrom.: Golub, 2004.

*Stenopsocus bellatulus* Li Fasheng. China (VIII): Li Fasheng, 2005a.

*Stenopsocus biconicus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Stenopsocus brachycladus* Li Fasheng. China (VIII): Li Fasheng, 2005a.

*Stenopsocus brachyodicrus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Stenopsocus brevivalvaris* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Stenopsocus coronatus* (Li Fasheng, 2002a) China (VIII): Li Fasheng, 2005a (as *Cubipilis coronatus*; using an incorrect subsequent spelling of the genus name: *Cubililis*). NOTE: According to Mockford (2003c) *Cubipilis* is a junior synonym of *Stenopsocus*.

*Stenopsocus flavifrons* Li Fasheng. China (VIII): Li Fasheng, 2005a.

*Stenopsocus frontalis* Li Fasheng. China (VIII): Li Fasheng, 2005a.

*Stenopsocus gannanensis* (Li Fasheng, 2002a). China (VIII): Li Fasheng, 2005a (as *Cubipilis gannanensis*). NOTE: According to Mockford (2003c) *Cubipilis* is a junior synonym of *Stenopsocus*.

*Stenopsocus immaculatus* (Stephens). Anat.: Golub, 2003.

*Stenopsocus lachlani* Kolbe. Czech Republic (I): Mückstein & Holusa, 2003. Anat.: Golub, 2003.

*Stenopsocus macrocheirus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Stenopsocus radimaculatus* Li Fasheng. China (VIII): Li Fasheng, 2005a.

*Stenopsocus stigmaticus* (Imhoff & Labram). Anat.: Golub, 2003.

*Stenopsocus thermophilus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Stenopsocus zonatus* Li Fasheng. China (VIII): Li Fasheng, 2005a.

#### **Stenopsocidae (Add. 6)**

*Cubipilis beunifascus*\* Li Fasheng, 2005b: 93. China (VIII). NOTE: According to Mockford (2003c) *Cubipilis* is a junior synonym of *Stenopsocus*.

*Graphopsocus cruciatus* (Linnaeus). Austria (I): Lienhard, 2005e. Great Britain (I): New, 2005a; Saville, 2005; Southwood, T. R. E. *et al.* 2005 (ecol.); Alexander, 2006. Morph.: Ahmed, 1995b (fine structure of eggs); Yoshizawa, 2005b.

*Stenopsocus aphidiformis* Enderlein. Morph.: Yoshizawa, 2005b.

*Stenopsocus chunfengae*\* Li Fasheng, 2005b: 90. China (VIII).

*Stenopsocus daozeniensis*\* Li Fasheng, 2005b: 92. China (VIII).

*Stenopsocus huangshanicus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005b.

*Stenopsocus immaculatus* (Stephens). Great Britain (I): New, 2005a; Saville, 2005; Alexander, 2006. Phylog.: Casasola Gonzalez, 2006a.

*Stenopsocus lachlani* Kolbe. Great Britain (I): New, 2005a.

*Stenopsocus lemniscingulaeis*\* Li Fasheng, 2005b: 90. China (VIII).

*Stenopsocus niger* Enderlein. Morph.: Yoshizawa, 2005b.

*Stenopsocus qianipullus*\* Li Fasheng, 2005b: 92. China (VIII).

*Stenopsocus stigmaticus* (Imhoff & Labram). Great Britain (I): New, 2005a; Alexander, 2006.

*Stenopsocus valvilacteus*\* Li Fasheng, 2005b: 91. China (VIII).

*Stenopsocus xiangxiensis* Li Fasheng. China (VIII): Li Fasheng, 2005b.

### **Stenopsocidae (Add. 7)**

Key to genera of Stenopsocidae from SE-Asia (VIII): New & Lienhard, 2007: 111.

*Graphopsocus* Kolbe. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 236.

*Graphopsocus cruciatus* (Linnaeus). Czech Republic (I): Holusa, 2003, 2005. Finland (I): Kanervo & Varkonyi, 2007. France (I): Dauphin, 2007. Great Britain (I): Hollier, 1996. Italy (I): Locatelli & Limonta, 2004. Luxembourg (I): Schneider, 2007. Netherlands (I): Peeters & Hogenes, 1996. China (VIII): Hua Li-zhong, 2000.

*Malostenopsocus* Li Fasheng. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 236.

*Malostenopsocus immaculatus* Li Fasheng. China (VIII): Li Fasheng, 2004.

*Malostenopsocus mucronatus* Li Fasheng. China (VIII): Li Fasheng, 2004 (misspelled: *macronatus*).

*Stenopsocus* Hagen. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 236.

*Stenopsocus aphidiformis* Enderlein. China (VIII): Hua Li-zhong, 2000.

*Stenopsocus bicoloratus* (Li Fasheng, 2002a). China (VIII): Li Fasheng, 2004.

*Stenopsocus bicoloriceps* Enderlein. China (VIII): Hua Li-zhong, 2000.

*Stenopsocus chusanensis* Navas. China (VIII): Hua Li-zhong, 2000.

*Stenopsocus concisus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.

*Stenopsocus externus* Banks. China (VIII): Li Fasheng, 2004.

*Stenopsocus immaculatus* (Stephens). Czech Republic (I): Holusa, 2005. Finland (I): Kanervo & Varkonyi, 2007. France (I): Dauphin, 2007. Great Britain (I): Hollier, 1996. Italy (I): Locatelli & Limonta, 2004. Luxembourg (I): Schneider, 2007. Netherlands (I): Peeters & Hogenes, 1996.

*Stenopsocus lachlani* Kolbe. Czech Republic (I): Holusa, 2003. Finland (I): Kanervo & Varkonyi, 2007.

*Stenopsocus makii* Takahashi. China (VIII): Hua Li-zhong, 2000.

*Stenopsocus stigmaticus* (Imhoff & Labram). Czech Republic (I): Holusa, 2005. Italy (I): Locatelli & Limonta, 2004.

*Stenopsocus tibialis* Banks. China (VIII): Hua Li-zhong, 2000.

*Stenopsocus trisetus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.

### **Stenopsocidae (Add. 8)**

*Graphopsocus cruciatus* (Linnaeus). Czech Republic (I): Holusa, 2007b. Germany (I): Dorow & Kopelke, 2007. Luxembourg (I): Schneider & Carrières, 2008. Sweden (I): Svensson & Solbreck, 2008. Switzerland (I): Burckhardt *et al.*, 2008. Madeira (II): Baz, 2008.

*Stenopsocus brachychelus* Li Fasheng & Yang Chikun. China (VIII): Zhan Meiling, 2006.

*Stenopsocus eucallus* Li Fasheng & Yang Chikun. China (VIII): Zhan Meiling, 2006.

*Stenopsocus fanjingshanicus* Li Fasheng & Yang Chikun. China (VIII): Zhan Meiling, 2006.

*Stenopsocus gracillimus* Li Fasheng & Yang Chikun. China (VIII): Zhan Meiling, 2006.

*Stenopsocus immaculatus* (Stephens). Czech Republic (I): Holusa, 2007b. Germany (I): Dorow & Kopelke, 2007. Luxembourg (I): Schneider & Carrières, 2008.

*Stenopsocus lachlani* Kolbe. Czech Republic (I): Holusa, 2007b, 2007c, 2008. Luxembourg (I): Schneider & Carrières, 2008. Sweden (I): Svensson & Solbreck, 2008.

*Stenopsocus maculosus* Li Fasheng & Yang Chikun. China (VIII): Zhan Meiling, 2006.

*Stenopsocus stigmaticus* (Imhoff & Labram). Czech Republic (I): Holusa, 2007b. Great Britain (I): Whitehead, 2005. Luxembourg (I): Schneider & Carrières, 2008.

### **Stenopsocidae (Add. 9)**

*Graphopsocus cruciatus* (Linnaeus). Ireland (I): Alexander & Saville, 2008. Argentina (V): Garcia Aldrete, 2009b. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Graphopsocus mexicanus* Enderlein. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Stenopsocus immaculatus* (Stephens). Great Britain (I): Saville, 2009b (variability). Ireland (I): Alexander & Saville, 2008. Morph.: Saville, 2009b (variability of identification characters).

*Stenopsocus lachlani* Kolbe. The species does not occur in Great Britain (I): Saville, 2009b. Morph.: Saville, 2009b (variability of identification characters).

### **Stenopsocidae (Add. 10)**

*Graphopsocus cruciatus* (Linnaeus). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b. Hungary (I): Sziraki, 2006b, 2009. Morocco (I): Arahou, 2008. Romania (I): Sziraki, 2006a. Chrom.: Golub & Nokkala, 2009.

*Stenopsocus aphidiformis* Enderlein. Chrom.: Golub & Nokkala, 2009.

*Stenopsocus immaculatus* (Stephens). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010a, 2010b. Hungary (I): Sziraki, 2006b, 2009. Romania (I): Sziraki, 2006a. Chrom.: Golub & Nokkala, 2009.

*Stenopsocus lachlani* Kolbe. Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Romania (I): Sziraki, 2006a. Chrom.: Golub & Nokkala, 2009.

*Stenopsocus stigmaticus* (Imhoff & Labram). Denmark, Finland, Sweden (I): Svensson & Hall, 2010. Hungary (I): Sziraki, 2009. Romania (I): Sziraki, 2006a.

### **AMPHIPSOCIDAE (Add. 1-10)**

#### **Amphipsocidae (Add. 1)**

Diagnosis (p. 2), phylogeny (p. 22): Yoshizawa, 2001b.

Kodamaiinae: Subfamily of Amphipsocidae (former subtribe Kodamaiina of Caeciliusidae), diagnosis: Yoshizawa, 2001b: 2.

Dasydemellinae: Subfamily of Amphipsocidae (former family Dasydemellidae), diagnosis: Yoshizawa, 2001b: 8.

Amphipsocinae: Diagnosis: Yoshizawa, 2001b: 13.

*Amphipsocus* McLachlan. Diagnosis: Yoshizawa, 2001b: 16. Morph.: Yoshizawa, 2002e.

*Amphipsocus formosanus* Okamoto. Deposition of type: Yoshizawa, 2002b (Hokkaido University Insect Collection).

*Amphipsocus japonicus* (Enderlein). Redescription: Yoshizawa, 2001b: 16. Japan (VIII). Chrom.: Golub & Nokkala, 2001 [two species are dealt with, called *A. japonicus* (End.) and *Dasypsocus japonicus* End., two different combinations of the same specific name; if they are different, the name *japonicus* End. could only be applied to one of them (see Lienhard & Smithers, 2002: 211)]. See correction of *Dasypsocus japonicus* into *Pseudocaecilius maculosus* published by Golub, 2004: footnote on p. 70 (see Pseudocaeciliidae, Add. 5).

*Amphipsocus rubrostigma* Okamoto. **Synonymy:** Yoshizawa, 2001b: 16 (see also remark in Yoshizawa, 2002d: 7). Deposition of type: Yoshizawa, 2001b, 2002b (Hokkaido University Insect Collection).

*Dasydemella* spec. Nicaragua (IV): Garcia Aldrete, 2001f.

*Dasypsocus* Enderlein. Morph.: Yoshizawa, 2002e.

*Dasypsocus* spec. Nicaragua (IV): Garcia Aldrete, 2001f.

*Kodamaius* Okamoto. Transfer **from** Caeciliusidae, diagnosis: Yoshizawa, 2001b: 3. Morph.: Yoshizawa, 2002e.

*Kodamaius brevicornis* Okamoto. Diagnosis: Yoshizawa, 2001b: 8, 25. Taiwan (VIII). (Synonymy with *K. pilosus* Okamoto rejected). Apparently not known from Japan: Yoshizawa, 2001b: 8.

*Kodamaius pilosus* Okamoto. Redescription: Yoshizawa, 2001b: 3. Japan (VIII). (Synonymy with *K. brevicornis* Okamoto rejected). Deposition of type: Yoshizawa, 2001b, 2002b (Hokkaido University Insect Collection).

*Kolbia* Bertkau. Diagnosis: Yoshizawa, 2001b: 13. Morph.: Yoshizawa, 2002e.

*Kolbia fusconervosa* Enderlein. Redescription: Yoshizawa, 2001b: 14. Japan (VIII).

*Kolbia quisquiliarum* Bertkau. Czech Republic (I): Holusa & Znojil, 2002. Germany (I): Schneider *et al.*, 2001. Hungary (I): Sziraki, 2001.

*Matsumuraiella* Enderlein. Diagnosis: Yoshizawa, 2001b: 8. Morph.: Yoshizawa, 2002e.

*Matsumuraiella radiopicta* Enderlein. Redescription: Yoshizawa, 2001b: 9. Japan (VIII). Information on some original labels (with photograph): Yoshizawa, 2002d.

*Polypsocus* spec. Nicaragua (IV): Garcia Aldrete, 2001f.

*Taeniostigma trickettiae* Smithers. Australia (IX): Williams, 2002.

## **Amphipsocidae (Add. 2)**

Subfamilies and tribes defined by Li Fasheng, 2002a (Chinese genera mentioned in parentheses): **Taeniostigmatinae** (p. 748, misspelled Taeniostigminae, *Taeniostigma*); **Amphipsocinae** (p. 771): Kolbiini (p. 772, misspelled Kolbeini, *Pseudokolbea*), Siniamphipsocini (p. 777, *Siniamphipsocus*), Amphipsocini (p. 797, all other Chinese genera of the family).

NOTE: According to Yoshizawa (2001b) the genera *Kodamaius*, *Dasydemella* and *Matsumuraiella* are here also assigned to the family Amphipsocidae (see Add. 1).

*Amphipsocus aliflavidus*\* Li Fasheng, 2002a: 840. China (VIII).

*Amphipsocus angusticruris*\* Li Fasheng, 2002a: 810. China (VIII).

*Amphipsocus arcuatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Amphipsocus armeniacus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Amphipsocus bicolor*\* Li Fasheng, 2002a: 842. China (VIII).

*Amphipsocus biconvexus*\* Li Fasheng, 2002a: 845. China (VIII).

*Amphipsocus bipunctatus*\* Li Fasheng, 2002a: 826. China (VIII).

*Amphipsocus cerasostigmus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Amphipsocus cornostigmus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Amphipsocus daozhulanicus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Amphipsocus declivimaculatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Amphipsocus erythroanatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Amphipsocus fluctosus*\* Li Fasheng, 2002a: 819. China (VIII).

*Amphipsocus frontirutilus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Amphipsocus fusimus*\* Li Fasheng, 2002a: 843. China (VIII).

*Amphipsocus gibbosus*\* Li Fasheng, 2002a: 820. China (VIII).

*Amphipsocus glandaceus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Amphipsocus guangxiensis*\* Li Fasheng, 2002a: 823. China (VIII).

*Amphipsocus gutianshanus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Amphipsocus huangshanensis*\* Li Fasheng, 2002a: 813. China (VIII).

*Amphipsocus intrans*\* Li Fasheng, 2002a: 817. China (VIII).

*Amphipsocus jinggangshanensis*\* Li Fasheng, 2002a: 821. China (VIII).

*Amphipsocus longgangiensis*\* Li Fasheng, 2002a: 832. China (VIII).

*Amphipsocus lushanensis*\* Li Fasheng, 2002a: 841. China (VIII).

*Amphipsocus macrochilus*\* Li Fasheng, 2002a: 822. China (VIII).

*Amphipsocus maequilongus*\* Li Fasheng, 2002a: 800. China (VIII).

*Amphipsocus medogicus*\* Li Fasheng, 2002a: 815. China (VIII).

*Amphipsocus mucronatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *A. macronatus* incorrect subsequent spelling) (descr.).

*Amphipsocus notus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Amphipsocus oligophlebius* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Amphipsocus orbiculatus*\* Li Fasheng, 2002a: 844. China (VIII).

*Amphipsocus pandus*\* Li Fasheng, 2002a: 824. China (VIII).

*Amphipsocus parilis*\* Li Fasheng, 2002a: 801. China (VIII). Alternative original spelling *parillis* on p. 799 (in key); *parilis* should be selected as the correct original spelling.

*Amphipsocus perbellus*\* Li Fasheng, 2002a: 835. China (VIII).

*Amphipsocus perbrevis*\* Li Fasheng, 2002a: 818. China (VIII). Alternative original spelling *perbervis* (used several times); *perbrevis* (on p. 798, in key) should be selected as the correct original spelling.

*Amphipsocus phoenicophlebius* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *A. phoeniophlebius*, incorrect subsequent spelling) (descr.).

*Amphipsocus purpureus* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).

*Amphipsocus rotundus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Amphipsocus smaragdinus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Amphipsocus stiptatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Amphipsocus strumosus*\* Li Fasheng, 2002a: 825. China (VIII).

*Amphipsocus sulciformis*\* Li Fasheng, 2002a: 816. China (VIII).

*Amphipsocus transinervalis*\* Li Fasheng, 2002a: 814. China (VIII).

*Amphipsocus wanxianicus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Amphipsocus wuzhishanicus*\* Li Fasheng, 2002a: 844. China (VIII).



*Amphipsocus xanthozonus*\* Li Fasheng, 2002a: 811. China (VIII).  
*Amphipsocus yunnanicus*\* Li Fasheng, 2002a: 838. China (VIII).  
*Complaniamphus*\*\* Li Fasheng, 2002a: 846. Gender: M. Type species: *Complaniamphus atrimaculatus* Li Fasheng. Alternative original spellings: *Complaniamphus* (on p. 1840) and *Complaniapmhus* (on p. 851); *Complaniamphus* should be selected as the correct original spelling.  
*Complaniamphus acutulus*\* Li Fasheng, 2002a: 851. China (VIII).  
*Complaniamphus apicifuscus*\* Li Fasheng, 2002a: 850. China (VIII).  
*Complaniamphus atrimaculatus*\* Li Fasheng, 2002a: 849. China (VIII).  
*Complaniamphus fascigrus*\* Li Fasheng, 2002a: 848. China (VIII).  
*Complaniamphus loratus*\* Li Fasheng, 2002a: 847. China (VIII).  
*Dasydemella calocephala* (Li Fasheng). Li Fasheng, 2002a: 856 (**from** *Matsumuraiella*) (descr.). China (VIII).  
*Dasydemella cirrata*\* Li Fasheng, 2002a: 861. China (VIII).  
*Dasydemella colossa* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Dasydemella compressa* (Li Fasheng). Li Fasheng, 2002a: 859 (**from** *Matsumuraiella*) (descr.). China (VIII).  
*Dasydemella difflusa* (Li Fasheng). China (VIII): Li Fasheng, 2002a (descr.).  
*Dasydemella estrita* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *D. estriata*, incorrect subsequent spelling) (descr.).  
*Dasydemella formosa*\* Li Fasheng, 2002a: 863. China (VIII).  
*Dasydemella septenpunctata* (Li Fasheng & Yang Jikun). China (VIII): Li Fasheng, 2002a (descr.).  
*Dasydemella sichuanana* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Dasydemella stipitifformis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Dasydemella xiaochuni*\* Li Fasheng, 2002a: 866. China (VIII).  
*Dasydemella yalinana*\* Li Fasheng, 2002a: 858. China (VIII).  
*Kodamaius acinacostigmus*\* Li Fasheng, 2002a: 260. China (VIII).  
*Kodamaius acisostigmus*\* Li Fasheng, 2002a: 259. China (VIII).  
*Kodamaius ampyostigmus*\* Li Fasheng, 2002a: 269. China (VIII).  
*Kodamaius brachycladus*\* Li Fasheng, 2002a: 265. China (VIII).  
*Kodamaius cerastigmus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Kodamaius chinensis*\* Li Fasheng, 2002a: 264. China (VIII).  
*Kodamaius conostigmus*\* Li Fasheng, 2002a: 280. China (VIII). Alternative original spelling *constigmus* on p. 1789; *conostigmus* should be selected as the correct original spelling.  
*Kodamaius cuboides*\* Li Fasheng, 2002a: 275. China (VIII).  
*Kodamaius curtifurcus*\* Li Fasheng, 2002a: 265. China (VIII).  
*Kodamaius curtus*\* Li Fasheng, 2002a: 266. China (VIII).  
*Kodamaius curvivalvus*\* Li Fasheng, 2002a: 271. China (VIII).  
*Kodamaius furvus*\* Li Fasheng, 2002a: 281. China (VIII).  
*Kodamaius grandicornis*\* Li Fasheng, 2002a: 257. China (VIII).  
*Kodamaius guizhouensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Kodamaius immeneus*\* Li Fasheng, 2002a: 263. China (VIII).  
*Kodamaius ingenicellus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Kodamaius jiangxiensis*\* Li Fasheng, 2002a: 274. China (VIII). Alternative original spelling *jianxiensis* on p. 1788; *jiangxiensis* should be selected as the correct original spelling.  
*Kodamaius latifurcus*\* Li Fasheng, 2002a: 276. China (VIII).  
*Kodamaius longifurcus*\* Li Fasheng, 2002a: 261. China (VIII).  
*Kodamaius macrostigmus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.). NOTE: By using the spelling *macrostigmus*, Li Fasheng (2002a) automatically selects one of the alternative original spellings [Li Fasheng, 1993a: *macrostigma* (p. 358) and *macrostigmus* (p. 419)] as the correct original spelling (see ICZN, 4th ed., 1999, art. 24.2.4.). Mockford (2000) and Lienhard & Smithers (2002) mention the species as *K. macrostigma*, but their choice cannot be considered as a selection of the correct original spelling because these authors don't explicitly mention the alternative original spelling (see ICZN, 4th ed., 1999, art. 24.2.3.).  
*Kodamaius maeandropetalus*\* Li Fasheng, 2002a: 283. China (VIII).  
*Kodamaius mingshuii*\* Li Fasheng, 2002a: 279. China (VIII). Alternative original spelling

*minrshuii* on p. 1788; *mingshuii* should be selected as the correct original spelling.

***Kodamaius obovatus*** Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

***Kodamaius pini*** Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

***Kodamaius shixingicus*** Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

***Kodamaius stiptatus*** Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

***Kodamaius tibetensis***\* Li Fasheng, 2002a: 267. China (VIII).

***Kodamaius trapezius***\* Li Fasheng, 2002a: 277. China (VIII).

***Kodamaius trigonicus***\* Li Fasheng, 2002a: 268. China (VIII).

***Kodamaius yunnanicus***\* Li Fasheng, 2002a: 284. China (VIII). Alternative original spelling *yuannanicus* on p. 257 (in key); *yunnanicus* should be selected as the correct original spelling.

***Matsumuraiella auriformis*** Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

***Matsumuraiella guichengana*** Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

***Matsumuraiella maculosa*** Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

***Matsumuraiella perducta***\* Li Fasheng, 2002a: 875. China (VIII).

***Matsumuraiella quadripunctata*** Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

***Matsumuraiella wangae*** Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

***Pseudokolbea***\*\* Li Fasheng, 2002a: 772. Gender: F. Type species: *Pseudokolbea nigrisetosa* Li Fasheng. Alternative original spellings: *Pseudoklobea* (on p. xxii and twice on p. 772) and *Pseudokolba* (on p. 772); *Pseudokolbea* should be selected as the correct original spelling.

***Pseudokolbea immaculata*** (Li Fasheng & Yang Jikun). Li Fasheng, 2002a: 772 (**from** *Kolbia*, erroneously mentioned as *K. [sic!] immaculata* in key on p. 772) (descr.). China (VIII).

***Pseudokolbea nigrisetosa***\* Li Fasheng, 2002a: 775 (erroneously mentioned as *K. [sic!] nigrisetosa* in key on p. 772). China (VIII). Alternative original spelling *nigrietosa* on p. 772; *nigrisetosa* should be selected as the correct original spelling.

***Pseudokolbea phaea***\* Li Fasheng, 2002a: 774 (erroneously mentioned as *K. [sic!] phaea* in key on p. 772). China (VIII).

***Pseudokolbea xanthoptera***\* Li Fasheng, 2002a: 773 (erroneously mentioned as *K. [sic!] xanthoptera* in key on p. 772). China (VIII).

***Pseudokolbea xuthosticta***\* Li Fasheng, 2002a: 776 (erroneously mentioned as *K. [sic!] xuthosticta* in key on p. 772). China (VIII).

***Siniamphipsocus acutus***\* Li Fasheng, 2002a: 791. China (VIII). Incorrect subsequent spelling of genus name on p. 791: *Siniamphipsocus*.

***Siniamphipsocus aureus*** Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

***Siniamphipsocus beijianicus***\* Li Fasheng, 2002a: 778. China (VIII).

***Siniamphipsocus bellulus***\* Li Fasheng, 2002a: 784. China (VIII).

***Siniamphipsocus betulicolus***\* Li Fasheng, 2002a: 793. China (VIII).

***Siniamphipsocus biconjugarus***\* Li Fasheng, 2002a: 794. China (VIII).

***Siniamphipsocus bilinearis***\* Li Fasheng, 2002a: 792. China (VIII).

***Siniamphipsocus changbaishanicus***\* Li Fasheng, 2002a: 786. China (VIII).

***Siniamphipsocus chiloscotius***\* Li Fasheng, 2002a: 781. China (VIII).

***Siniamphipsocus deltoides***\* Li Fasheng, 2002a: 783. China (VIII). Incorrect subsequent spelling of genus name on p. 783 (in legend to fig. 713): *Sineamphipsocus*.

***Siniamphipsocus dichasialis***\* Li Fasheng, 2002a: 785. China (VIII).

***Siniamphipsocus emeiensis***\* Li Fasheng, 2002a: 782. China (VIII).

***Siniamphipsocus flavifrontus***\* Li Fasheng, 2002a: 795. China (VIII).

***Siniamphipsocus huashanensis***\* Li Fasheng, 2002a: 779. China (VIII). Alternative original spelling *huashaniensis* (used several times); *huashanensis* (on p. 1834) should be selected as the correct original spelling.

***Siniamphipsocus mecocephalus***\* Li Fasheng, 2002a: 780. China (VIII).

***Siniamphipsocus pedatus***\* Li Fasheng, 2002a: 790. China (VIII).

***Siniamphipsocus pertenius***\* Li Fasheng, 2002a: 787. China (VIII).

***Siniamphipsocus platyocheilus*** Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

***Siniamphipsocus sunae***\* Li Fasheng, 2002a: 796. China (VIII).

***Siniamphipsocus yangzijiangiensis*** Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

NOTE: By using the spelling *yangzijiangiensis*, Li Fasheng (2002a) automatically selects one of the alternative original spellings [Li Fasheng, 1997: *yangzijiangensis* (pp. 445,

519) and *yangzijiangiensis* (p. 445, in legend to fig. 62)] as the correct original spelling (see ICZN, 4th ed., 1999, art. 24.2.4.). Lienhard & Smithers (2002) use the name *yangzijiangensis*, but their choice cannot be considered as a selection of the correct original spelling because they don't explicitly mention the alternative original spelling (see ICZN, 4th ed., 1999, art. 24.2.3.).

***Taeniostigma*** Enderlein. NOTE: The grammatical gender of the name *Taeniostigma* is neuter, therefore several mandatory changes of species name endings for the species described as new by Li Fasheng (2002a) have to be executed, except in cases where a species name is an adjectival or participial form without special neuter ending (e. g. *flavescens*) or a noun in apposition (e. g. *platozona*, *scotocaula*) or an indeclinable combination of letters (e. g. *pulcha*, see Lienhard & Smithers, 2002: 216). Names of species already mentioned in the World Catalogue are here cited according to this reference work.

***Taeniostigma biconvexum*** Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

***Taeniostigma cacuminalium***\* Li Fasheng, 2002a: 756 (as *T. cacuminalia*). China (VIII).

***Taeniostigma campylodromum***\* Li Fasheng, 2002a: 760 (as *T. campylodroma*). China (VIII).

***Taeniostigma conoidalium***\* Li Fasheng, 2002a: 767 (as *T. conoidalia*). China (VIII).

***Taeniostigma euneurum*** Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

***Taeniostigma exoletum***\* Li Fasheng, 2002a: 758 (as *T. exoleta*). China (VIII).

***Taeniostigma flavescens***\* Li Fasheng, 2002a: 750. China (VIII).

***Taeniostigma genuflexum***\* Li Fasheng, 2002a: 768 (as *T. genuflexa*). China (VIII).

***Taeniostigma guangdonganum*** Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

***Taeniostigma hamatum***\* Li Fasheng, 2002a: 769 (as *T. hamata*). China (VIII).

***Taeniostigma longicrurium***\* Li Fasheng, 2002a: 754 (as *T. longicruria*). China (VIII).

Alternative original spelling *longicruris* (= genitive singular of the Latin noun "crus") on p. 749 (in key); the adjectival form *longicruri(-us, -a, -um)* should be selected as the correct original spelling, with mandatory change of the ending because of neuter gender of genus name.

***Taeniostigma platozona***\* Li Fasheng, 2002a: 753. China (VIII). NOTE: The species name is a compound noun in apposition based on the feminine Latin noun "zona".

***Taeniostigma pulcha*** Li Fasheng & Yang Jikun. China (VIII): Li Fasheng, 2002a (descr.).

***Taeniostigma pyrrhospilum***\* Li Fasheng, 2002a: 752 (as *T. pyrrhospila*). China (VIII).

***Taeniostigma reticularium***\* Li Fasheng, 2002a: 764 (as *T. reticularia*). China (VIII).

***Taeniostigma scariosum***\* Li Fasheng, 2002a: 755 (as *T. scariosa*). China (VIII).

***Taeniostigma scotocaula***\* Li Fasheng, 2002a: 757. China (VIII). NOTE: The species name is a compound noun in apposition based on the feminine Latin noun "caula".

***Taeniostigma stipatum*** Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

***Taeniostigma stramineum*** Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

***Taeniostigma strigulosum***\* Li Fasheng, 2002a: 766 (as *T. strigulosa*). China (VIII).

***Taeniostigma ternidentarium***\* Li Fasheng, 2002a: 761 (as *T. ternidentalia*). China (VIII).

***Taeniostigma trinotatum*** Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

***Tagalopsocus phaeostigmus*** Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

***Tagalopsocus tricostatus*** (Li Fasheng). Li Fasheng, 2002a: 853 (**from** *Amphipsocus*) (descr.). China (VIII).

### **Amphipsocidae (Add. 3)**

***Amphipsocus formosanus*** Okamoto. Deposition of type: Yoshizawa, 2002f: 31.

***Amphipsocus japonicus*** (Enderlein). *Amphipsocus rubrostigma* Okamoto. Deposition of type: Yoshizawa, 2002f: 32.

***Amphipsocus mucronatus*** Li Fasheng. Correct spelling: Lienhard, 2003d: 704.

***Amphipsocus parilis*** Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 704.

***Amphipsocus perbrevis*** Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 704.

***Amphipsocus phoenicophlebius*** Li Fasheng. Correct spelling: Lienhard, 2003d: 704.

***Amphipsocus wuzhishanicus*** Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

***Complaniamphus*** Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 704.

***Dasydemella estrita*** Li Fasheng. Correct spelling: Lienhard, 2003d: 704.

- Dasydemella yalinana* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.
- Kodamaius brevicornis* Okamoto. Type not found: Yoshizawa, 2002f: 35.
- Kodamaius conostigmus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 704.
- Kodamaius jiangxiensis* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 704.
- Kodamaius macrostigmus* Li Fasheng. Correct spelling: Lienhard, 2003d: 704.
- Kodamaius mingshuii* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 705. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.
- Kodamaius pilosus* Okamoto. Deposition of type: Yoshizawa, 2002f: 35.
- Kodamaius yunnanicus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 705.
- Kolbia ava* Enderlein. Bibliogr.: Spahr, 1992.
- Kolbia quisquiliarum* Bertkau. Germany (I): Lienhard, 2003e. Hungary (I): Sziraki, 2002.
- Matsumuraiella perducta* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001 (as *M. producta*). NOTE: According to Li Fasheng (*in litt.*) this species is described by Li Fasheng, 2002a as *M. perducta* (p. 875); the species name *producta*, used in 2001, is a nomen nudum (see also Lienhard, 2003d: 705).
- Polypsocus* spec. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
- Polypsocus corruptus* (Hagen). Mexico (IV): Rodriguez-Palafox & Corona, 2002 (ca *corruptus*). Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).
- Pseudokolbea* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 705.
- Pseudokolbea nigrisetosa* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 705.
- Pseudokolbea phaea* Li Fasheng, 2002a. Correct combination: Lienhard, 2003d: 705.
- Pseudokolbea xanthoptera* Li Fasheng, 2002a. Correct combination: Lienhard, 2003d: 705.
- Pseudokolbea xuthosticta* Li Fasheng, 2002a. Correct combination: Lienhard, 2003d: 705.
- Siniamphipsocus* Li Fasheng. Correct spelling: Lienhard, 2003d: 705.
- Siniamphipsocus chiloscotius* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.
- Siniamphipsocus huashanensis* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 705.
- Siniamphipsocus yangzijiangensis* Li Fasheng. Correct spelling: Lienhard, 2003d: 705.
- Taeniosigma flavescens* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b (genus name misspelled: *Taenstigma*).
- Taeniosigma longicurium* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 705.

#### **Amphipsocidae (Add. 4)**

- Kolbiini. Revised diagnosis: Mockford, 2003c: 220.
- Amphipsocus japonicus* (Enderlein). Further description: Mockford, 2003c: 218. Kuril Islands (VIII). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).
- Calocaecilius decipiens* Mockford. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).
- Dasydemella modesta* (Banks). Redescription: Schmidt & New, 2004: 188 (**from** *Elipsocus*). Haiti, Dominican Republic (IV).
- Kolbia quisquiliarum* Bertkau. Austria (I): Thaler, 2003. Germany (I): Dorow *et al.*, 2004.
- Matsumuraiella radiopicta* Enderlein. Kuril Islands (VIII): Mockford, 2003c. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).
- Polypsocus* spec. Mexico (IV): Garcia Aldrete, 2004b.
- Polypsocus corruptus* (Hagen). Mexico (IV): Garcia Aldrete, 2004b (as *P. ca corruptus*). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).
- Ptenopsila* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Siniamphipsocus* Li Fasheng. Tentatively placed in tribe Kolbiini (**from** Amphipsocini), revised diagnosis: Mockford, 2003c: 220.

*Siniamphipsocus fusconervosus* (Enderlein). Redescription: Mockford, 2003c: 220 (transferred **from** *Kolbia*). Kuril Islands (VIII). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Taeniosigma elongatum* (Hagen). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences; genus name misspelled *Taniostigma* in electronic appendix).

#### **Amphipsocidae (Add. 5)**

*Amphipsocus japonicus* (Enderlein). Chrom.: Golub *et al.*, 2004.

*Kolbia quisquiliarum* Bertkau. Great Britain (I): Saville *et al.*, 2005. Anat.: Golub, 2003.

*Pseudokolbea phaea* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Pseudokolbea xuthosticta* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Siniamphipsocus bilinearis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Siniamphipsocus pertenius* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Taeniosigma trickettae* Smithers. Australia (IX): Smithers, 2005a.

#### **Amphipsocidae (Add. 6)**

*Amphipsocus japonicus* (Enderlein). Morph.: Yoshizawa, 2005b.

*Amphipsocus wanxianicus* Li Fasheng. China (VIII): Li Fasheng, 2005b.

*Dasydemella nerigra*\* Li Fasheng, 2005b: 96. China (VIII).

*Kodamaius* spec. Taiwan (VIII): Yoshizawa, 2005b (morph.).

*Kolbia fusconervosa* Enderlein. Morph.: Yoshizawa, 2005b.

*Kolbia quisquiliarum* Bertkau. Great Britain (I): New, 2005a; Alexander, 2006.

*Matsumuraiella radiopicta* Enderlein. Morph.: Yoshizawa, 2005b. Phylog.: Yoshizawa *et al.*, 2006.

*Matsumuraiella sinica*\* Li Fasheng, 2005b: 97. China (VIII).

*Siniamphipsocus yangi*\* Li Fasheng, 2005b: 95. China (VIII).

*Taeniosigma* spec. Taiwan (VIII): Yoshizawa, 2005b (morph.).

*Taeniosigma guizhouicum*\* Li Fasheng, 2005b: 94. China (VIII).

#### **Amphipsocidae (Add. 7)**

Key to genera of Amphipsocinae from SE-Asia (VIII): New & Lienhard, 2007: 107.

*Amphipsocus* McLachlan. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 235.

*Amphipsocus formosanus* Okamoto. China (VIII): Hua Li-zhong, 2000.

*Amphipsocus gibbosus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.

*Amphipsocus longgangiensis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.

*Amphipsocus parilis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.

*Amphipsocus sulciformis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.

*Calocaecilius* Mockford. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 235.

*Dasypsocus* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 235.

*Kodamaius* Okamoto. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 235.

*Kodamaius brevicornis* Okamoto. China (VIII): Hua Li-zhong, 2000.

*Kodamaius conostigmus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.

*Kodamaius cuboides* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.

*Kolbia* Bertkau. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 235.

*Kolbia fusconervosa* Enderlein. China (VIII): Hua Li-zhong, 2000.

*Kolbia hummeli* Enderlein. China (VIII): Hua Li-zhong, 2000.

*Kolbia quisquiliarum* Bertkau. Finland (I): Kanervo & Varkonyi, 2007. Great Britain (I): Alexander, 2006b; Saville *et al.*, 2007. Luxembourg (I): Schneider, 2007.

*Matsumuraiella enderleini* Banks. China (VIII): Hua Li-zhong, 2000.

*Taeniosigma* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard,

2007: 235.

- Taeniosigma cacuminalium* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Taeniosigma campylostromum* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Taeniosigma ingens* Enderlein. China (VIII): Hua Li-zhong, 2000.  
*Taeniosigma platozona* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Taeniosigma reticularium* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Taeniosigma scariosum* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Tagalopsocus* Banks. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 236.

#### **Amphipsocidae (Add. 8)**

- Amphipsocus purpureus* Li Fasheng & Yang Chikun. China (VIII): Zhan Meiling, 2006.  
*Dasydemella stipitiformis* Li Fasheng. China (VIII): Zhan Meiling, 2006.  
*Kolbia quisquiliarum* Bertkau. Czech Republic (I): Holusa, 2007b. Germany (I): Dorow & Kopelke, 2007. Great Britain (I): Hollier, 2008 (ecol.). Luxembourg (I): Schneider & Carrières, 2008. Sweden (I): Svensson & Solbreck, 2008.

#### **Amphipsocidae (Add. 9)**

- Dasydemella gynopeza* Roesler. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Dasydemella setosa* Roesler. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Dasypsocus nigrifrons* (Roesler). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Dasypsocus roesleri* (New & Thornton). Argentina (V): Garcia Aldrete, 2009b. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Polypsocus coleopterus* Roesler. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Polypsocus delunatus* Roesler. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Polypsocus falcifer* Roesler. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Polypsocus fastosus* Roesler. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Polypsocus fuscopterus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Polypsocus griseolineatus* (Enderlein). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Polypsocus jujuyensis*\* Garcia Aldrete, 2009b: 1. Argentina (V).  
*Polypsocus lineatus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Polypsocus ohausianus* (Enderlein). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Polypsocus selenius* Roesler. Argentina (V): Garcia Aldrete, 2009b. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Polypsocus serpentinus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Polypsocus suffuscus* Roesler. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Polypsocus unicolor* Roesler. Brazil (V): Garcia Aldrete & Mockford, 2009.

#### **Amphipsocidae (Add. 10)**

- Amphipsocus japonicus* (Enderlein). Chrom.: Golub & Nokkala, 2009.  
*Kolbia quisquiliarum* Bertkau. Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b. Hungary (I): Sziraki, 2009. Russia (I): Golub & Nokkala, 2009. Chrom.: Golub & Nokkala, 2009.  
*Polypsocus corruptus* (Hagen). Parasit.: Sokolova *et al.*, 2010 (infected by microsporidia).  
*Polypsocus fasciatus* Banks. Hispaniola (IV): Perez-Gelabert, 2008.

#### **DASYDEMELLIDAE (Add. 1-10) (see Amphipsocidae)**

##### **Dasydemellidae (Add. 1 and 2)**

Transferred to Amphipsocidae as subfamily Dasydemellinae: Yoshizawa, 2001b: 8.  
Therefore the taxon Dasydemellidae sensu Mockford (1993a), Lienhard & Smithers (2002) and Li Fasheng (2002a) is here considered as a subfamily of the Amphipsocidae.

#### **HOMILOPSOCIDEA**

## INCERTAE SEDIS (within Homilopsocidea) (Add. 1-10)

### Incertae sedis (within Homilopsocidea) (Add. 4)

*Drymopsocus* Smithers. Transferred to "incertae sedis" within the infraorder Homilopsocidea, from Elipsocidae: Schmidt & New, 2004: 198 (diagnosis).

*Drymopsocus brunneus* Smithers. Australia (IX): Schmidt & New, 2004.

## LACHESILLIDAE (Add. 1-10)

### Lachesillidae (Add. 1)

Monophyly of the family (including *Eolachesilla*) not supported: Yoshizawa, 2002e.

*Anomopsocus* spec. a. Nicaragua (IV): Garcia Aldrete, 2001f.

*Eolachesilla* Badonnel. Morph.: Yoshizawa, 2002e (genus declared incertae sedis, may represent its own family).

*Lachesilla* Westwood. Morph.: Yoshizawa, 2002e. Definition of *rena* species complex within *pedicularia* group: Mockford, 2002a: 149.

*Lachesilla* spec. Nicaragua (IV): Garcia Aldrete, 2001f (spec. of *pedicularia* group).

*Lachesilla acuminiforceps* Garcia Aldrete. Nicaragua (IV): Garcia Aldrete, 2001f.

*Lachesilla aethiopica* (Enderlein). Nicaragua (IV): Garcia Aldrete, 2001f.

*Lachesilla anahuacensis*\* Mockford, 2002a: 155. Mexico, Nicaragua (IV).

*Lachesilla rena* Sommerman. Garcia Aldrete, 1974a: Figs 196, 197, 198 (see Mockford, 2002a: 156).

[Not *Lachesilla rena* Sommerman, 1946].

*Lachesilla asperiforceps*\* Garcia Aldrete, 2001f: 181. Nicaragua, Guatemala, Mexico (IV).

*Lachesilla bernardi* Badonnel. Hungary (I): Sziraki, 2001. Italy (I): Locatelli & Limonta, 2002b.

*Lachesilla centralis* Garcia Aldrete. Nicaragua (IV): Garcia Aldrete, 2001f.

*Lachesilla denticulata* Garcia Aldrete. Nicaragua (IV): Garcia Aldrete, 2001f.

*Lachesilla forcepeta* Chapman. Not known from Nicaragua, see Garcia Aldrete, 2001f (p. 196: footnote).

*Lachesilla hirsuta*\* Lienhard, 2002a: 388. Thailand (VIII).

*Lachesilla huasteca*\* Mockford, 2002a: 151. Mexico, Puerto Rico (IV); USA: Florida (III).

*Lachesilla rena* Sommerman. Mockford, 1993a: Fig. 660 (see Mockford, 2002a: 153).

[Not *Lachesilla rena* Sommerman, 1946].

*Lachesilla meinanderi* Lienhard. Canary Islands (II): Baz & Zurita, 2001.

*Lachesilla mombachensis*\* Garcia Aldrete, 2001f: 184. Nicaragua (IV).

*Lachesilla nevermanni* (Navas). Nicaragua (IV): Garcia Aldrete, 2001f.

*Lachesilla forcepeta* Chapman. Maes & Garcia Aldrete, 1998. See Garcia Aldrete, 2001f (p. 196: footnote).

[Not *Lachesilla forcepeta* Chapman, 1930].

*Lachesilla oaxacana*\* Garcia Aldrete, 2001e: 1003. Mexico (IV).

*Lachesilla otomi*\* Mockford, 2002a: 153. Guatemala, Mexico, Nicaragua (IV); USA: Florida (III).

*Lachesilla rena* Sommerman. Garcia Aldrete, 1974a: Fig. 189 (see Mockford, 2002a: 155).

*Lachesilla rena* Sommerman. Mockford, 1993a: Fig. 214 (see Mockford, 2002a: 155).

[Not *Lachesilla rena* Sommerman, 1946].

*Lachesilla pedicularia* (Linnaeus). Czech Republic (I): Holusa, 2001a. Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001b (phenol.). Hungary (I): Sziraki, 2001. Italy (I): Locatelli & Limonta, 2002b. Canary Islands (II): Baz & Zurita, 2001.

*Lachesilla penta* Sommerman. Nicaragua (IV): Garcia Aldrete, 2001f.

*Lachesilla quercus* (Kolbe). Germany (I): Schneider *et al.*, 2001. Hungary (I): Sziraki, 2001. Italy (I): Locatelli & Limonta, 2002b. Luxembourg (I): Schneider, 2001. Canary Islands (II): Baz & Zurita, 2001.

*Lachesilla rena* Sommerman. Nicaragua (IV): Garcia Aldrete, 2001f.

*Lachesilla rena* Sommerman. Mockford, 2002a: 156 (redescription and revised distribution). USA (III); Mexico, Haiti (IV).

*Lachesilla riegei* Sommerman. Nicaragua (IV): Garcia Aldrete, 2001f.  
*Lachesilla sandersoni* Mockford. Nicaragua (IV): Garcia Aldrete, 2001f.  
*Lachesilla silvatica* Garcia Aldrete. Nicaragua (IV): Garcia Aldrete, 2001f.  
*Lachesilla tanaidana* Roesler. Czech Republic (I): Holusa, 2001c.  
*Lachesilla tapiabarqueroi*\* Garcia Aldrete, 2001f: 188. Nicaragua (IV).  
*Lachesilla tectorum* Badonnel. Canary Islands (II): Baz & Zurita, 2001. Nicaragua (IV): Garcia Aldrete, 2001f.  
*Lachesilla tropica* Garcia Aldrete. Nicaragua (IV): Garcia Aldrete, 2001f.  
*Lachesilla wongae* Garcia Aldrete. Nicaragua (IV): Garcia Aldrete, 2001f.  
*Lachesilla xalapensis*\* Garcia Aldrete, 2001e: 1000. Mexico (IV).  
*Lachesilla yucateca*\* Mockford, 2002a: 158. Mexico (IV).  
*Nadleria gamma* Mockford. Belize (IV): Garcia Aldrete, 2001d.  
*Nadleria mariateresae* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2001b.  
*Nanolachesilla* Mockford & Sullivan. Morph.: Yoshizawa, 2002e.  
*Prolachesilla mediana* Mockford & Sullivan. Nicaragua (IV): Garcia Aldrete, 2001f.  
*Prolachesilla mexicana* Mockford & Sullivan. Nicaragua (IV): Garcia Aldrete, 2001f.  
*Prolachesilla pallida* Mockford & Sullivan. Nicaragua (IV): Garcia Aldrete, 2001f.

### **Lachesillidae (Add. 2)**

Subfamilies defined by Li Fasheng, 2002a (Chinese genera mentioned in parentheses):  
 Cyclolachesillinae (p. 1706, *Cyclolachesillus*), Lachesillinae (p. 1708, all other Chinese genera of the family).

*Ceratolachesillus*\*\* Li Fasheng, 2002a: 1738. Gender: M. Type species: *Ceratolachesillus quinquecornus* Li Fasheng.

*Ceratolachesillus quinquecornus*\* Li Fasheng, 2002a: 1738. China (VIII). Alternative original spelling *quinquecornus* in description of genus on p. 1738; *quinquecornus* should be selected as the correct original spelling.

*Cyclolachesillus*\*\* Li Fasheng, 2002a: 1706. Gender: M. Type species: *Cyclolachesillus ningxiaensis* Li Fasheng.

*Cyclolachesillus ningxiaensis*\* Li Fasheng, 2002a: 1707. China (VIII).

*Dicrolachesillus*\*\* Li Fasheng, 2002a: 1708. Gender: M. Type species: *Dicrolachesillus qianshanensis* Li Fasheng.

*Dicrolachesillus dichodolichnus*\* Li Fasheng, 2002a: 1712. China (VIII).

*Dicrolachesillus intrans* (Li Fasheng). Li Fasheng, 2002a: 1713 (**from** *Lachesilla*) (descr.). China (VIII).

*Dicrolachesillus novemimaculatus* (Li Fasheng). Li Fasheng, 2002a: 1709 (**from** *Lachesilla*) (descr.). China (VIII).

*Dicrolachesillus qianshanensis*\* Li Fasheng, 2002a: 1711. China (VIII).

*Dicrolachesillus quercus* (Kolbe). Li Fasheng, 2002a: 1710 (**from** *Lachesilla*) (descr.). China (VIII). NOTE: According to the figures given by Li Fasheng (2002a: figs 1517 and 1518) it is evident that the species *quercus* Kolbe, 1880 and *qianshanensis* Li Fasheng, 2002 are closely related and belong to the same genus. But in my opinion there is at present no reason to take *quercus* out of the genus *Lachesilla*. Consequently, *qianshanensis* (type species of *Dicrolachesillus*) should also be assigned to *Lachesilla*. *Dicrolachesillus* would in this case be a junior subjective synonym of *Lachesilla*. A paper proposing this synonymy is in preparation (see Add. 3).

*Dicrolachesillus sabiniae* (Li Fasheng). Li Fasheng, 2002a: 1715 (**from** *Lachesilla*) (descr.). China (VIII).

*Dicrolachesillus wutaishanensis*\* Li Fasheng, 2002a: 1714. China (VIII).

*Homoeolachesilla pinnulata* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Homoeolachesilla tibetana* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Lachesilla crutifurca*\* Li Fasheng, 2002a: 1720 (as *L. crutifurcus*). China (VIII).

*Lachesilla monocera*\* Li Fasheng, 2002a: 1722. China (VIII).

*Lachesilla pedicularia* (Linnaeus). China (VIII): Li Fasheng, 2002a (descr.).

*Lachesilla rhizophila*\* Li Fasheng, 2002a: 1720. China (VIII).

*Lachesilla septenaria*\* Li Fasheng, 2002a: 1718. China (VIII).

*Lachesilla ximaensis*\* Li Fasheng, 2002a: 1721. China (VIII).

*Zangilachesilla*\*\* Li Fasheng, 2002a: 1742. Gender: F. Type species: *Zangilachesilla*



*apterostigma* Li Fasheng.  
*Zangilachesilla apterostigma*\* Li Fasheng, 2002a: 1742. China (VIII).  
*Zonolachesillus*\*\* Li Fasheng, 2002a: 1723. Gender: M. Type species: *Zonolachesillus preductifascus* Li Fasheng.  
*Zonolachesillus ambipullus*\* Li Fasheng, 2002a: 1736. China (VIII).  
*Zonolachesillus aterilineus*\* Li Fasheng, 2002a: 1729. China (VIII). Alternative original spelling *aterilienus* on p. xlv; *aterilineus* should be selected as the correct original spelling.  
*Zonolachesillus bicornis*\* Li Fasheng, 2002a: 1725. China (VIII).  
*Zonolachesillus crassibasius*\* Li Fasheng, 2002a: 1725. China (VIII).  
*Zonolachesillus exilicellus*\* Li Fasheng, 2002a: 1730. China (VIII).  
*Zonolachesillus lomatomelus*\* Li Fasheng, 2002a: 1727. China (VIII).  
*Zonolachesillus microplatyclatae* (Li Fasheng). Li Fasheng, 2002a: 1733 (**from** *Lachesilla*; as *Z. microplatycladae*, incorrect subsequent spelling) (descr.). China (VIII).  
*Zonolachesillus oxyurus*\* Li Fasheng, 2002a: 1726. China (VIII).  
*Zonolachesillus parvus*\* Li Fasheng, 2002a: 1728. China (VIII).  
*Zonolachesillus platycladae* (Li Fasheng). Li Fasheng, 2002a: 1732 (**from** *Lachesilla*) (descr.). China (VIII).  
*Zonolachesillus preductifascus*\* Li Fasheng, 2002a: 1735. China (VIII).  
*Zonolachesillus retimaculus*\* Li Fasheng, 2002a: 1731. China (VIII).  
*Zonolachesillus spadiceilabius*\* Li Fasheng, 2002a: 1733. China (VIII).  
*Zonolachesillus wenzianensis*\* Li Fasheng, 2002a: 1737. China (VIII).

### **Lachesillidae (Add. 3)**

*Archaelachesis granulosa* Vishnyakova. Bibliogr.: Spahr, 1992.  
*Ceratolachesillus quinquecornus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 705.  
*Lachesilla* Westwood  
*Dicrolachesillus* Li Fasheng, 2002a. **Synonymy**: Lienhard, 2003d: 706.  
Morph.: Ptasnik, 1969.  
*Lachesilla* spec. Mexico (IV): Garcia Aldrete, 2002c. Bibliogr. (copal): Spahr, 1992.  
*Lachesilla abiesicola* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2002c (ca *abiesicola*).  
*Lachesilla alpejia* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Lachesilla anna* Sommerman. Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).  
*Lachesilla centralis* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2002c.  
*Lachesilla chiricahua* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2002c.  
*Lachesilla crutifurca* Li Fasheng, 2002a. Correct spelling: Lienhard, 2003d: 706.  
*Lachesilla denticulata* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Lachesilla dichodolichna* (Li Fasheng, 2002a). Lienhard, 2003d: 706 (**from** *Dicrolachesillus*).  
*Lachesilla disjuncta* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Lachesilla fuscipalpis* Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Lachesilla greeni* (Pearman). Germany (I): Lienhard, 2003e.  
*Lachesilla intrans* Li Fasheng. Lienhard, 2003d: 706 (**from** *Dicrolachesillus*).  
*Lachesilla michiliensis* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2002c.  
*Lachesilla novemimaculata* Li Fasheng. Lienhard, 2003d: 706 (**from** *Dicrolachesillus*).  
*Lachesilla pedicularia* (Linnaeus). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Hungary (I): Sziraki, 2002. Italy (I): Schmölder, 1962 (NOTE: All localities mentioned for this species are situated in Italy, Southern Tyrol, according to K. Thaler *in litt.*, 2003); Hellrigl, 1996; Locatelli, 1997. Morph.: Kucerova, 2002a (egg).  
*Lachesilla picticeps* Mockford. Mexico (IV): Garcia Aldrete, 2002c.  
*Lachesilla qianshanensis* (Li Fasheng, 2002a). Lienhard, 2003d: 706 (**from** *Dicrolachesillus*).  
*Lachesilla quercus* (Kolbe). Lienhard, 2003d: 706 (**from** *Dicrolachesillus*). Austria (I): Glückert, 2001. Germany (I): Reiff, 1988; Lienhard, 2003e. Great Britain (I): Saville, 2003. Hungary (I): Kondorosy & Kutyancsanin, 2001; Sziraki, 2002. Italy (I): Locatelli, 1997. Luxembourg (I): Reiff, 1988.  
*Lachesilla rena* Sommerman. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Lachesilla riegei* Sommerman. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Lachesilla sabinae* Li Fasheng. Lienhard, 2003d: 706 (**from** *Dicrolachesillus*).  
*Lachesilla silvatica* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Lachesilla tanaidana* Roesler. Germany (I): Lienhard, 2003e.  
*Lachesilla tropica* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Lachesilla wutaishanensis* (Li Fasheng, 2002a). Lienhard, 2003d: 706 (**from** *Dicrolachesillus*).  
*Prolachesilla terricola* Mockford & Sullivan. Mexico (IV): Garcia Aldrete, 2002c.  
*Zonolachesillus aterilineus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 706.  
*Zonolachesillus microplatyclatae* (Li Fasheng). Correct spelling: Lienhard, 2003d: 706.

#### **Lachesillidae (Add. 4)**

*Anomopsocus amabilis* (Walsh). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Eolachesilla* Badonnel. Discussion of phylogenetic relationships: Schmidt & New, 2004: 202.  
*Eolachesilla chilensis* Badonnel. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Lachesilla* spec. Germany (I): Dorow *et al.*, 2004. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Lachesilla aethiopica* (Enderlein). Argentina (V): Garcia Aldrete, 2004d.  
*Lachesilla alpejia* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2004b.  
*Lachesilla anna* Sommerman. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Lachesilla bonaerensis*\* Garcia Aldrete, 2004d: 208. Argentina (V).  
*Lachesilla corbalanae*\* Garcia Aldrete, 2004d: 208. Argentina (V).  
*Lachesilla cuala* Garcia Aldrete. Argentina (V): Garcia Aldrete, 2004d.  
*Lachesilla denticulata* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2004b.  
*Lachesilla disjuncta* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2004b.  
*Lachesilla forcepeta* Chapman. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Lachesilla fuscipalpis* Badonnel. Mexico (IV): Garcia Aldrete, 2004b.  
*Lachesilla iguazuensis*\* Garcia Aldrete, 2004d: 210. Argentina (V).  
*Lachesilla mariateresae*\* Garcia Aldrete, 2004d: 211. Argentina (V).  
*Lachesilla meinanderi* Lienhard. Canary Islands (II): Domingo-Quero *et al.*, 2003.  
*Lachesilla otomi* Mockford, 2002a. Mexico (IV): Garcia Aldrete, 2004b.  
*Lachesilla pacifica* Chapman. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Lachesilla pedicularia* (Linnaeus). Czech Republic (I): Kucerova & Horak, 2004 (pest). Germany (I): Dorow *et al.*, 2004. Great Britain (I): Saville, 2004a. Biol.: Schneider, 2004 (in nest of *Polistes* wasp).  
*Lachesilla pereirorum*\* Garcia Aldrete, 2004d: 212. Argentina (V).  
*Lachesilla picticepsoides* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2004b.  
*Lachesilla quercus* (Kolbe). Australia (IX): Rees, 2003 (associated with stored products).  
*Lachesilla riegeli* Sommerman. Mexico (IV): Garcia Aldrete, 2004b.  
*Lachesilla rugosa* Garcia Aldrete. Argentina (V): Garcia Aldrete, 2004d.  
*Lachesilla ruizabreorum*\* Garcia Aldrete, 2004d: 214. Argentina (V).  
*Lachesilla silvatica* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2004b.  
*Lachesilla tropica* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2004b.  
*Lachesilla yucateca* Mockford, 2002a. Mexico (IV): Garcia Aldrete, 2004b.

#### **Lachesillidae (Add. 5)**

*Ceratolachesillus quinquecornus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a (as *Ceratolachesilla quinquecorna*, incorrect subsequent spelling).  
*Lachesilla* spec. Anat.: Golub, 2003.  
*Lachesilla aethiopica* (Enderlein). Galapagos (X): Peck, 2001.  
*Lachesilla ariasi*\* Garcia Aldrete, 2004e: 310. Brazil (V).  
*Lachesilla bernardi* Badonnel. Kyrgyzstan (VIII): Mockford, 2005a.  
*Lachesilla castroi* Thornton & Woo. Galapagos (X): Peck, 2001.  
*Lachesilla greeni* (Pearman). Azores (II): Baz & Borges, 2005.

- Lachesilla meinanderi* Lienhard. Canary Islands (II): Baz & Zurita, 2004.
- Lachesilla pedicularia* (Linnaeus). Canary Islands (II): Baz & Zurita, 2004. China (VIII): Li Fasheng, 2005a. Kyrgyzstan (VIII): Mockford, 2005a. Anat.: Golub, 2003. Chrom.: Golub, 2004.
- Lachesilla quercus* (Kolbe). Canary Islands (II): Baz & Zurita, 2004. Kyrgyzstan (VIII): Mockford, 2005a. Anat.: Golub, 2003.
- Lachesilla tanaidana* Roesler. Kyrgyzstan (VIII): Mockford, 2005a. Anat.: Golub, 2003. Chrom.: Golub, 2004.
- Lachesilla tectorum* Badonnel. Canary Islands (II): Baz & Zurita, 2004. Cape Verde Islands (II): Lienhard & Garcia, 2005.
- Zonolachesillus aterilineus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a (as *Zonolachesilla aterilinea*, incorrect subsequent spelling).
- Zonolachesillus wenxianensis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a (as *Zonolachesilla wenxianensis*, incorrect subsequent spelling).

#### **Lachesillidae (Add. 6)**

Key to subfamilies and key to tribes of Eolachesillinae, including definition of Waoraniellini, new tribe within Eolachesillinae: Garcia Aldrete, 2006b.

- Eolachesilla eocenica*\* Nel, Prokop, De Ploeg & Millet, 2005: 386. Tertiary amber (Eocene), France (A).
- Lachesilla* spec. Vietnam (VIII): Yoshizawa, 2005b (morph.).
- Lachesilla aliciae*\* Garcia Aldrete, 2005c: 132. Panama (IV).
- Lachesilla anna* Sommerman. Phylog.: Murrell & Barker, 2005.
- Lachesilla bernardi* Badonnel. Egypt (I): Ahmed, 1994.
- Lachesilla biannulata*\* Garcia Aldrete, 2005c: 134. Panama (IV).
- Lachesilla delicata*\* Garcia Aldrete, 2005c: 134. Panama (IV).
- Lachesilla greeni* (Pearman). Great Britain (I): New, 2005a.
- Lachesilla pedicularia* (Linnaeus). Czech Republic (I): Werner *et al.*, 1999 (pest); Stejskal *et al.*, 2003 (pest). Egypt (I): Ahmed, 1994. France (I): Dauphin, 2006 (morph.). Great Britain (I): New, 2005a; Saville, 2005; Alexander, 2006. Pest: Rees, 2004. Morph.: Yoshizawa, 2005b.
- Lachesilla quercus* (Kolbe). Austria (I): Lienhard, 2005e. Egypt (I): Ahmed, 1994. Great Britain (I): New, 2005a; Alexander, 2006. Australia (IX): Rees, 1994b (biol., pest). Pest: Rees, 2004.
- Waoraniella*\*\* Garcia Aldrete, 2006b: 10. Gender: F. Type species: *Waoraniella erwini* Garcia Aldrete.
- Waoraniella erwini*\* Garcia Aldrete, 2006b: 10. Ecuador (V).

#### **Lachesillidae (Add. 7)**

- Lachesilla* Westwood. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 240.
- Lachesilla bernardi* Badonnel. Italy (I): Locatelli & Limonta, 2004.
- Lachesilla greeni* (Pearman). Italy (I): Locatelli & Limonta, 2004.
- Lachesilla pedicularia* (Linnaeus). Croatia (I): Kalinovic *et al.*, 2006b (biol.). Czech Republic (I): Holusa, 2003. Finland (I): Kanervo & Varkonyi, 2007. France (I): Dauphin, 2007. Great Britain (I): Alexander, 2006b. Italy (I): Locatelli & Limonta, 2004. Luxembourg (I): Schneider, 2007. Netherlands (I): Peeters & Hogenes, 1996.
- Lachesilla quercus* (Kolbe). Finland (I): Kanervo & Varkonyi, 2007. Italy (I): Locatelli & Limonta, 2004. Luxembourg (I): Schneider, 2007. Netherlands (I): Peeters & Hogenes, 1996.

#### **Lachesillidae (Add. 8)**

- Lachesilla bernardi* Badonnel. Belgium (I): Schneider & Carrières, 2008 (p. 104). Luxembourg (I): Schneider & Carrières, 2008 (fig.). UAE (I): Lienhard, 2008a.
- Lachesilla buettikeri* New. Saudi Arabia (I): Lienhard, 2008a.
- Lachesilla greeni* (Pearman). Madeira (II): Baz, 2008.
- Lachesilla oaxacana* Garcia Aldrete, 2001e. Morph.: Garcia Aldrete, 2007b.
- Lachesilla pedicularia* (Linnaeus). Czech Republic (I): Holusa, 2007b, 2008. Germany (I):

Dorow & Kopelke, 2007. Luxembourg (I): Schneider & Carrières, 2008. Sweden (I): Svensson & Solbreck, 2008 (fig.). Madeira (II): Baz, 2008.  
*Lachesilla quercus* (Kolbe). Czech Republic (I): Holusa, 2007b, 2007c. Germany (I): Dorow & Kopelke, 2007. Saudi Arabia (I): Lienhard, 2008a. Switzerland (I): Burckhardt *et al.*, 2008.  
*Lachesilla tectorum* Badonnel. UAE (I): Lienhard, 2008a. Madeira (II): Baz, 2008.  
*Lachesilla tlapaensis*\* Garcia Aldrete, 2007b: 108. Mexico (IV).  
*Lachesilla xalapensis* Garcia Aldrete, 2001e. Morph.: Garcia Aldrete, 2007b.

### **Lachesillidae (Add. 9)**

Key to the genera of subfamily Lachesillinae: Garcia Aldrete, 2008a: 254.  
 Lachesillidae gen spec. Brazil (V): Di Iorio & Turienzo, 2009 (in birds' nests).  
*Anomopsocus radiolosus* (Roesler). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Ectolachesilla*\*\* Garcia Aldrete, 2008a: 252. Gender: F. Type species: *Ectolachesilla ariasi* Garcia Aldrete.  
*Ectolachesilla ariasi*\* Garcia Aldrete, 2008a: 252. Brazil (V).  
*Graphocaecilius interpretatus* Roesler. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Lachesilla* Westwood. Garcia Aldrete, 2008b: Generic diagnosis (p. 13); diagnoses of the following species groups with list of assigned species, *forcepeta* group (p. 14), *fuscipalpis* group (p. 67), *pedicularia* group (p. 68).  
 Garcia Aldrete, 2009b: Description of *szirakii* species group (p. 12).  
*Lachesilla* spec. Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Lachesilla acuminata* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Lachesilla acuminiproctus*\* Garcia Aldrete, 2008b: 23 (assigned to *forcepeta* species group). Peru (V).  
*Lachesilla aethiopica* (Enderlein). Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Lachesilla amarilla* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Lachesilla ambigua* Badonnel. Argentina (V): Garcia Aldrete, 2009b.  
*Lachesilla andina*\* Garcia Aldrete, 2009b: 3 (assigned to *patzunensis* species group). Peru, Argentina (V).  
*Lachesilla aptena*\* Garcia Aldrete, 2008b: 25 (assigned to *forcepeta* species group). Peru (V).  
*Lachesilla ariasi* Garcia Aldrete, 2004e. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Lachesilla asymmetriproctus*\* Garcia Aldrete, 2008b: 72 (assigned to *pedicularia* species group). Peru (V).  
*Lachesilla bahiana* Garcia Aldrete. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Lachesilla belemensis* Garcia Aldrete. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Lachesilla bicornata* New & Thornton. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Lachesilla bimaculata* Garcia Aldrete. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Lachesilla bimaculatoides*\* Garcia Aldrete, 2008b: 27 (assigned to *forcepeta* species group). Bolivia, Peru (V).  
*Lachesilla brasiliensis* Garcia Aldrete. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Lachesilla braticagua* Garcia Aldrete. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Lachesilla breviforceps* Garcia Aldrete. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Lachesilla capreola* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Lachesilla carioca* Garcia Aldrete. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Lachesilla castrii* Badonnel. Argentina (V): Garcia Aldrete, 2009b.  
*Lachesilla centralis* Garcia Aldrete. Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests).  
*Lachesilla cintalapa* Garcia Aldrete. Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests).  
*Lachesilla columnaris* Garcia Aldrete. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Lachesilla concava* Garcia Aldrete. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Lachesilla convexa* Garcia Aldrete. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Lachesilla convexicornis*\* Garcia Aldrete, 2008b: 75 (assigned to *pedicularia* species group). Peru (V).  
*Lachesilla corbalanae* Garcia Aldrete, 2004d. Description of male: Garcia Aldrete, 2009b: 5 (assigned to *patzunensis* species group). Argentina (V).  
*Lachesilla cuala* Garcia Aldrete. Argentina (V): Garcia Aldrete, 2009b. Brazil (V): Garcia

Aldrete & Mockford, 2009. Peru (V): Garcia Aldrete, 2008b.

*Lachesilla dividiproctus*\* Garcia Aldrete, 2009b: 7 (assigned to *pedicularia* species group). Argentina (V).

*Lachesilla erwini*\* Garcia Aldrete, 2008b: 30 (assigned to *forcepeta* species group). Peru (V).

*Lachesilla falcata* Garcia Aldrete. Brazil (V): Garcia Aldrete & Mockford, 2009. Peru (V): Garcia Aldrete, 2008b.

*Lachesilla fuscipalpis* Badonnel. Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests). Peru (V): Garcia Aldrete, 2008b.

*Lachesilla leonilae* Garcia Aldrete. Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests).

*Lachesilla longiforceps*\* Garcia Aldrete, 2008b: 34 (assigned to *forcepeta* species group). Peru (V).

*Lachesilla longiproctus*\* Garcia Aldrete, 2009b: 8 (assigned to *pedicularia* species group). Argentina (V).

*Lachesilla lunata*\* Garcia Aldrete, 2008b: 36 (assigned to *forcepeta* species group). Peru (V).

*Lachesilla macropudenda*\* Garcia Aldrete, 2008b: 77 (assigned to *pedicularia* species group). Peru (V).

*Lachesilla magna* Garcia Aldrete. Peru (V): Garcia Aldrete, 2008b.

*Lachesilla marginata* New & Thornton. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Lachesilla mattogrossensis* Garcia Aldrete. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Lachesilla megaforcepeta* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Lachesilla mesomaculipenna*\* Garcia Aldrete, 2008b: 37 (assigned to *forcepeta* species group). Peru (V).

*Lachesilla minipudenda*\* Garcia Aldrete, 2008b: 79 (assigned to *pedicularia* species group). Peru (V).

*Lachesilla nadleri* Garcia Aldrete. Peru (V): Garcia Aldrete, 2008b.

*Lachesilla neotenica*\* Garcia Aldrete, 2008b: 81 (assigned to *pedicularia* species group). Peru (V).

*Lachesilla nevermanni* (Navas). Brazil (V): Garcia Aldrete & Mockford, 2009.

*Lachesilla palmera* New. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Lachesilla papillata* Garcia Aldrete. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Lachesilla papilloproctus*\* Garcia Aldrete, 2008b: 41 (assigned to *forcepeta* species group). Peru (V).

*Lachesilla patula* Garcia Aldrete. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Lachesilla paulista* Garcia Aldrete. Argentina (V): Garcia Aldrete, 2009b. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Lachesilla peckorum*\* Garcia Aldrete, 2009b: 10 (assigned to *pedicularia* species group). Argentina (V).

*Lachesilla pedicularia* (Linnaeus). Ireland (I): Alexander & Saville, 2008. UAE (I): Lienhard, 2009b. Tasmania (IX): Schmidt & New, 2008. Pest: Stejskal *et al.*, 2008 (grain infestation, sampling methods).

*Lachesilla pentaoides*\* Garcia Aldrete, 2008b: 43 (assigned to *forcepeta* species group). Peru (V).

*Lachesilla pigmentifrons*\* Garcia Aldrete, 2008b: 46 (assigned to *forcepeta* species group). Peru (V).

*Lachesilla pigmentigena*\* Garcia Aldrete, 2008b: 48 (assigned to *forcepeta* species group). Peru (V).

*Lachesilla pigmentipenna*\* Garcia Aldrete, 2008b: 50 (assigned to *forcepeta* species group). Peru (V).

*Lachesilla pigmentithorax* Garcia Aldrete. Belize (IV): Garcia Aldrete, 2008b. Brazil, Peru (V): Garcia Aldrete, 2008b.

*Lachesilla punctata* (Banks). Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests).

*Lachesilla riegei* Sommerman. Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests).

*Lachesilla robusta*\* Garcia Aldrete, 2008b: 53 (assigned to *forcepeta* species group). Peru (V).

*Lachesilla robustiforceps*\* Garcia Aldrete, 2008b: 55 (assigned to *forcepeta* species group). Peru (V).

*Lachesilla rugosa* Garcia Aldrete. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Lachesilla spathuliforceps*\* Garcia Aldrete, 2008b: 58 (assigned to *forcepeta* species group). Peru (V).

*Lachesilla spilotipenna*\* Garcia Aldrete, 2008b: 59 (assigned to *forcepeta* species group). Peru (V).

*Lachesilla spiniforceps*\* Garcia Aldrete, 2008b: 61 (assigned to *forcepeta* species group). Peru (V).

*Lachesilla symmetriproctus*\* Garcia Aldrete, 2008b: 83 (assigned to *pedicularia* species group). Peru (V).

*Lachesilla szirakii*\* Garcia Aldrete, 2009b: 11 (assigned to *szirakii* species group). Argentina (V).

*Lachesilla tambopatensis*\* Garcia Aldrete, 2008b: 63 (assigned to *forcepeta* species group). Peru (V).

*Lachesilla tectorum* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009. Argentina (V): Garcia Aldrete, 2009b.

*Lachesilla teresiana* Garcia Aldrete. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Lachesilla trunca* Garcia Aldrete. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Lachesilla valvula* New & Thornton. Brazil, Peru (V): Garcia Aldrete, 2008b. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Lachesilla garciai* Mockford, 1991b: 262. **Synonymy:** Garcia Aldrete, 2008b: 65.

*Lachesilla yanomami* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Nadleria* Badonnel & Garcia Aldrete. Generic diagnosis: Garcia Aldrete, 2008b: 85.

*Nadleria alpha* Badonnel & Garcia Aldrete. Brazil (V): Garcia Aldrete & Mockford, 2009. Peru (V): Garcia Aldrete, 2008b.

*Nadleria gamma* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Nadleria mariateresae* Garcia Aldrete. Peru (V): Garcia Aldrete, 2008b.

*Nadleria mockfordi* Badonnel & Garcia Aldrete. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Notolachesilla maracana* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Prolachesilla* spec. Brazil (V): Garcia Aldrete & Mockford, 2009.

#### **Lachesillidae (Add. 10)**

*Lachesilla* Westwood. Definition of *cerorma* species group: Garcia Aldrete, 2010a: 312. Subdivision of *andra* species group into 4 subgroups, key to these subgroups: Mockford & Garcia Aldrete, 2010a.

*Lachesilla acuminiforceps* Garcia Aldrete. Hispaniola (IV): Perez-Gelabert, 2008.

*Lachesilla aethiopica* (Enderlein). Hispaniola (IV): Perez-Gelabert, 2008.

*Lachesilla amacayacuensis*\* Garcia Aldrete, 2010b: 750 (assigned to *forcepeta* species group). Colombia (V).

*Lachesilla bulbosiforceps*\* Garcia Aldrete, 2010b: 751 (assigned to *forcepeta* species group). Peru (V).

*Lachesilla carpinteroii*\* Garcia Aldrete, 2010a: 309 (assigned to *pedicularia* species group). Peru (V).

*Lachesilla cerorma*\* Garcia Aldrete, 2010a: 310 (assigned to *cerorma* species group). Mexico (IV).

*Lachesilla cuzcoensis*\* Garcia Aldrete, 2010b: 751 (assigned to *forcepeta* species group). Peru (V).

*Lachesilla dilatiforceps* Garcia Aldrete. Hispaniola (IV): Perez-Gelabert, 2008.

*Lachesilla pacifica* Chapman. Distr.: Schneider, 2010a (species alien to Europe).

*Lachesilla greeni* (Pearman). Norway (I): Svensson & Hall, 2010. Distr.: Schneider, 2010a (species alien in parts of Europe).

*Lachesilla marabaensis*\* Garcia Aldrete, 2010b: 752 (assigned to *forcepeta* species group). Brazil (V).

*Lachesilla pedicularia* (Linnaeus). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b. Hungary (I): Sziraki, 2006b. Romania (I): Sziraki, 2006a. Chrom.: Golub & Nokkala, 2009. Pest: Ahmedani *et al.*, 2010.

*Lachesilla pilosiforceps*\* Garcia Aldrete, 2010b: 753 (assigned to *forcepeta* species group). Brazil (V).

*Lachesilla pilosipenna*\* Garcia Aldrete, 2010b: 753 (assigned to *forcepeta* species group). Peru (V).

*Lachesilla quercus* (Kolbe). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b. Hungary (I): Sziraki, 2006b. Morocco (I): Arahou,

2008. Chrom.: Golub & Nokkala, 2009.
- Lachesilla rena* Sommerman. Hispaniola (IV): Perez-Gelabert, 2008.
- Lachesilla riegelei* Sommerman. Hispaniola (IV): Perez-Gelabert, 2008.
- Lachesilla sandersoni* Mockford. Hispaniola (IV): Perez-Gelabert, 2008.
- Lachesilla squamiforceps*\* Garcia Aldrete, 2010b: 754 (assigned to *forcepeta* species group). Colombia (V).
- Lachesilla tanaidana* Roesler. Chrom.: Golub & Nokkala, 2009.
- Lachesilla tectorum* Badonnel. Hispaniola (IV): Perez-Gelabert, 2008. Distr.: Schneider, 2010a (species alien to Europe).
- Lachesilla texana*\* Mockford & Garcia Aldrete, 2010a: 50 (assigned to *andra* species group). Mexico (IV), USA (III).
- Lachesilla williamsi*\* Garcia Aldrete, 2010a: 310 (assigned to *pedicularia* species group). Peru (V).
- Nanolachesilla haitiana* Mockford & Sullivan. Hispaniola (IV): Perez-Gelabert, 2008.

## ECTOPSOCIDAE (Add. 1-10)

### Ectopsocidae (Add. 1)

- Belipsocus*\*\* Garcia Aldrete, 2002b: 2. Gender: M. Type species: *Belipsocus chiquibulensis* Garcia Aldrete.
- Belipsocus chiquibulensis*\* Garcia Aldrete, 2002b: 2. Belize (IV).
- Ectopsocus* McLachlan. Morph.: Yoshizawa, 2002e.
- Ectopsocus* spec. Nicaragua (IV): Garcia Aldrete, 2001f. Ecol.: Lienhard, 2002c (in cave).
- Ectopsocus albiceps* Smithers. Australia (IX): Williams, 2002.
- Ectopsocus aldretei* Smithers. Australia (IX): Williams, 2002.
- Ectopsocus australis* Schmidt & Thornton. Australia (IX): Williams, 2002.
- Ectopsocus axillaris* (Smithers). Great Britain (I): Saville, 2001a, 2001b (phenol.).
- Ectopsocus briggsi* McLachlan. Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001b (phenol.). Italy (I): Locatelli & Limonta, 2002b. Canary Islands (II): Baz & Zurita, 2001. Australia (IX): Williams, 2002.
- Ectopsocus brunneus* (Edwards). Australia (IX): Williams, 2002.
- Ectopsocus californicus* (Banks). Australia (IX): Williams, 2002.
- Ectopsocus edwardsi* New. Australia (IX): Williams, 2002.
- Ectopsocus hartleyi* Smithers. Australia (IX): Williams, 2002.
- Ectopsocus maindroni* Badonnel. Nicaragua (IV): Garcia Aldrete, 2001f.
- Ectopsocus meridionalis* Ribaga. Germany (I): Schneider *et al.*, 2001. Hungary (I): Sziraki, 2001.
- Ectopsocus perplexus* Smithers. Australia (IX): Williams, 2002.
- Ectopsocus petersi* Smithers. Great Britain (I): Saville, 2001a, 2001b (phenol.).
- Ectopsocus pilosoides* Smithers. Australia (IX): Williams, 2002.
- Ectopsocus pteridii* Smithers. Australia (IX): Williams, 2002.
- Ectopsocus punctatus* Thornton & Wong. Australia (IX): Williams, 2002.
- Ectopsocus strauchi* Enderlein. Canary Islands (II): Baz & Zurita, 2001. Selvagens Islands (II): Arechavaleta *et al.*, 2001.
- Ectopsocus vachoni* Badonnel. Canary Islands (II): Baz & Zurita, 2001.
- Ectopsocus venosus*\* Lienhard, 2002a: 391. Malaysia (VIII).
- Ectopsocus vilhenai* Badonnel. Nicaragua (IV): Garcia Aldrete, 2001f.

### Ectopsocidae (Add. 2)

- Ectianoculus baishanzuicus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Ectopsocopsis beijingensis*\* Li Fasheng, 2002a: 941. China (VIII).
- Ectopsocopsis corbiformis* Li Fasheng, 1993b: 138 (partim) (see Li Fasheng, 2002a: 941).
- Ectopsocopsis biporosa* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Ectopsocopsis biporosa* Li Fasheng, 1992f: 224 (partim) (see also *E. cryptomeriae* and *E. trimaculata*).
- Ectopsocopsis biunciata*\* Li Fasheng, 2002a: 949 (as *E. biunciatus*). China (VIII).

- Ectopsocopsis brevimanubria*\* Li Fasheng, 2002a: 943 (as *E. brevimanubrius*). China (VIII).
- Ectopsocopsis bulbiapicia*\* Li Fasheng, 2002a: 946 (as *E. bulbiapicius*). China (VIII).
- Ectopsocopsis clavellata*\* Li Fasheng, 2002a: 948 (as *E. clavellatus*). China (VIII).
- Ectopsocopsis corbiformis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Ectopsocopsis corbiformis* Li Fasheng, 1993b: 138 (partim) (see Li Fasheng, 2002a: 935; see also *E. beijingensis*, *E. curtinervis*, *E. luteolicapita*, *E. septentrionalis*).
- Ectopsocopsis cryptomeriae* (Enderlein). China (VIII): Li Fasheng, 2002a (descr.).  
*Ectopsocopsis biporosa* Li Fasheng, 1992f: 224 (partim) (see Li Fasheng, 2002a: 953).
- Ectopsocopsis curtinervis*\* Li Fasheng, 2002a: 952. China (VIII).  
*Ectopsocopsis corbiformis* Li Fasheng, 1993b: 138 (partim) (see Li Fasheng, 2002a: 952).
- Ectopsocopsis daqingshanensis*\* Li Fasheng, 2002a: 934. China (VIII).
- Ectopsocopsis flavipedia*\* Li Fasheng, 2002a: 950 (as *E. flavipediis*). China (VIII). Alternative original spelling *flavipediis* on p. 1850; *flavipediis* (with feminine ending: *flavipedia*) should be selected as the correct original spelling.
- Ectopsocopsis gannanensis*\* Li Fasheng, 2002a: 947. China (VIII).
- Ectopsocopsis guangdongensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Ectopsocopsis jiangxiensis*\* Li Fasheng, 2002a: 945. China (VIII).
- Ectopsocopsis luteolicapita*\* Li Fasheng, 2002a: 954 (as *E. luteolicapitus*). China (VIII).  
*Ectopsocopsis corbiformis* Li Fasheng, 1993b: 138 (partim) (see Li Fasheng, 2002a: 954).
- Ectopsocopsis phaeostictoa*\* Li Fasheng, 2002a: 955 (as *E. phaeostictous*). China (VIII).
- Ectopsocopsis pinisuga*\* Li Fasheng, 2002a: 933 (as *E. pinisugus*). China (VIII).
- Ectopsocopsis sarmentiformis*\* Li Fasheng, 2002a: 945. China (VIII).
- Ectopsocopsis septentrionalis*\* Li Fasheng, 2002a: 937. China (VIII). Alternative original spelling *septentrionalis* on p. 937/938; *septentrionalis* (on p. 1848) should be selected as the correct original spelling.  
*Ectopsocopsis corbiformis* Li Fasheng, 1993b: 138 (partim) (see Li Fasheng, 2002a: 937).
- Ectopsocopsis spatiosimanubra* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Ectopsocopsis tenuimanubria*\* Li Fasheng, 2002a: 942 (as *E. tenuimanubrius*). China (VIII).
- Ectopsocopsis trimaculata*\* Li Fasheng, 2002a: 951 (as *E. trimaculatus*). China (VIII).  
*Ectopsocopsis biporosa* Li Fasheng, 1992f: 224 (partim) (see Li Fasheng, 2002a: 951).
- Ectopsocus anisodontus*\* Li Fasheng, 2002a: 905. China (VIII).
- Ectopsocus decenipunctatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *E. decemipunctatus*) (descr.). NOTE: Li Fasheng (1993b) uses two different original spellings for the species name: *decenipunctatus* and *decemipunctatus*. Lienhard & Smithers (2002: 253) use only the name *decenipunctatus*, but this choice cannot be accepted as a selection of the correct original spelling because they don't explicitly mention the alternative original spelling (see ICZN, 4th ed., 1999, art. 24.2.3.). Li Fasheng (2002a) only uses a third spelling throughout his book: *decemipunctatus*. Because there is some doubt whether this different subsequent spelling is an emendation or an incorrect subsequent spelling it is to be treated as an incorrect subsequent spelling (ICZN, art. 33.5.). The spelling *decenipunctatus* should be selected as the correct original spelling.
- Ectopsocus equidentus* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *E. equicornutus* Li Fasheng, 1999) (descr.). NOTE: There are two alternative original spellings used by Li Fasheng, 1999: *equidentus* and *equicornutus*; the former has been selected as the correct original spelling by Lienhard & Smithers (2002: 253).
- Ectopsocus gyroancistrus*\* Li Fasheng, 2002a: 911. China (VIII).
- Ectopsocus inclinans*\* Li Fasheng, 2002a: 916. China (VIII).
- Ectopsocus isodentus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Ectopsocus leteusistrius*\* Li Fasheng, 2002a: 917. China (VIII).
- Ectopsocus longitudinalis*\* Li Fasheng, 2002a: 913. China (VIII).
- Ectopsocus macrotaeniosus*\* Li Fasheng, 2002a: 909. China (VIII).
- Ectopsocus nyingchiensis*\* Li Fasheng, 2002a: 909. China (VIII).
- Ectopsocus quadratiapicius*\* Li Fasheng, 2002a: 908. China (VIII). Alternative original spelling *E. quadratiapicis* on p. 908 (in legend to fig. 824); *quadratiapicius* should be selected as the correct original spelling.



- Ectopsocus quadrisetus*\* Li Fasheng, 2002a: 906. China (VIII).  
*Ectopsocus spilocephalus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Ectopsocus strictifolius*\* Li Fasheng, 2002a: 918. China (VIII).  
*Ectopsocus zayuensis*\* Li Fasheng, 2002a: 912. China (VIII).  
*Ectotrichus*\*\* Li Fasheng, 2002a: 902. Gender: M. Type species: *Ectopsocus setulosus* Li Fasheng. NOTE: Li Fasheng (2002a: 903) places the species *richardsi* Pearman in his new genus *Ectotrichus*. This species is the type species of *Chaetopsocus* Pearman, which is at present considered as a synonym of *Ectopsocus* McLachlan. If this synonymy and the generic concept of *Ectotrichus* proposed by Li Fasheng are accepted, the latter genus name would have to be regarded as a junior subjective synonym of *Ectopsocus*. A future reviser will have to decide this definitively; here the transfer of *Ectopsocus richardsi* (Pearman) to *Ectotrichus* is rejected to maintain the formal validity of this genus.  
*Ectotrichus hirsutus* (Thornton). Li Fasheng, 2002a: 903 (**from** *Ectopsocus*).  
*Ectotrichus ornatus* (Thornton). Li Fasheng, 2002a: 903 (**from** *Ectopsocus*).  
*Ectotrichus setulosus* (Li Fasheng). China (VIII): Li Fasheng, 2002a: 903 (**from** *Ectopsocus*) (descr.).  
*Estipulaceus*\*\* Li Fasheng, 2002a: 920. Gender: M. Type species: *Ectopsocopsis baidichengensis* Li Fasheng. Alternative original spelling *Estippulaceae* on p. 924 (*E. daliensis*); *Estipulaceus* should be selected as the correct original spelling.  
*Estipulaceus baidichengensis* (Li Fasheng). Li Fasheng, 2002a: 926 (**from** *Ectopsocopsis*) (descr.). China (VIII).  
*Estipulaceus biuncialis* (Li Fasheng). Li Fasheng, 2002a: 928 (**from** *Ectopsocus*) (descr.). China (VIII).  
*Estipulaceus cinctus* (Thornton). Li Fasheng, 2002a: 920 (**from** *Ectopsocus*).  
*Estipulaceus comitus* (Thornton & Wong). Li Fasheng, 2002a: 920 (**from** *Ectopsocus*).  
*Estipulaceus crassiuncatus* (Li Fasheng). Li Fasheng, 2002a: 927 (**from** *Ectopsocopsis*) (descr.). China (VIII).  
*Estipulaceus daliensis*\* Li Fasheng, 2002a: 924. China (VIII). Genus name misspelled on p. 924: *Estippulaceae*.  
*Estipulaceus longivalvus*\* Li Fasheng, 2002a: 923. China (VIII).  
*Estipulaceus maindroni* (Badonnel). Li Fasheng, 2002a: 920 (**from** *Ectopsocus*).  
*Estipulaceus mecophyllus*\* Li Fasheng, 2002a: 929. China (VIII).  
*Estipulaceus multiserratus*\* Li Fasheng, 2002a: 930. China (VIII).  
*Estipulaceus polyspilus*\* Li Fasheng, 2002a: 922. China (VIII).  
*Estipulaceus pseudosalpinx* (Li Fasheng). Li Fasheng, 2002a: 921 (**from** *Ectopsocus*) (descr.). China (VIII).  
*Estipulaceus subulifolius*\* Li Fasheng, 2002a: 930. China (VIII).  
*Estipulaceus trimaculatus*\* Li Fasheng, 2002a: 924. China (VIII).

### **Ectopsocidae (Add. 3)**

- Ectopsocopsis cryptomeriae* (Enderlein). Austria (I): Thaler, 2002. Germany (I): Lienhard, 2003e.  
*Ectopsocopsis flavipedia* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 706.  
*Ectopsocopsis septentrionalis* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 706.  
*Ectopsocus* McLachlan  
*Ectotrichus* Li Fasheng, 2002a. **Synonymy**: Lienhard, 2003d: 707.  
*Ectopsocus* spec. Indonesia (VIII): Thornton, 1985b. Bibliogr. (amber): Spahr, 1992.  
*Ectopsocus briggsi* McLachlan. Austria (I): Stürzer-Gilbert, 1983; Glückert, 2001, 2002. Germany (I): Reiff, 1988; Lienhard, 2003e. Great Britain (I): Whitehead, 2003b (biol.). Hungary (I): Kondorosy & Kutyanecsanin, 2001. Italy (I): Locatelli, 1997 (misspelled *briggsi*).  
*Ectopsocus punctatus* Thornton & Wong, 1968: 137 (partim: female holotype). **Synonymy**: Smithers, 2003a: 6.  
*Ectopsocus californicus* (Banks). Mexico (IV): Garcia Aldrete, 2002c.  
*Ectopsocus froggatti* Enderlein, 1906b: 407. **Synonymy**: Smithers, 2003a: 6.  
*Ectopsocus chiapensoides* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Ectopsocus decenipunctatus* Li Fasheng. Selection of correct original spelling: Lienhard, 2003d: 707.

*Ectopsocus equidentus* Li Fasheng. Correct spelling: Lienhard, 2003d: 707.

*Ectopsocus flaviceps* (Okamoto). *Micropsocus flaviceps* Okamoto. Type not found: Yoshizawa, 2002f: 35.

*Ectopsocus formosus* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Ectopsocus hirsutus* Thornton. Lienhard, 2003d: 707 (**from** *Ectotrichus*).

*Ectopsocus hypandrus* Thornton. Indonesia (VIII): Thornton, 1985b.

*Ectopsocus maindroni* Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Ectopsocus meridionalis* Ribaga. Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Hungary (I): Sziraki, 2002. Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).

*Ectopsocus mexicanus* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Ectopsocus obscurus* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Ectopsocus ornatus* Thornton. Lienhard, 2003d: 707 (**from** *Ectotrichus*).

*Ectopsocus pacificus* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Ectopsocus petersi* Smithers. Great Britain (I): Alexander, 2001.

*Ectopsocus punctatus* Thornton & Wong, 1968 (partim: not holotype). See Smithers, 2003a: 6.

[Not *Ectopsocus punctatus* Thornton & Wong, 1968 (holotype). See *Ectopsocus briggsi* McLachlan].

*Ectopsocus australis* Schmidt & Thornton, 1993: 162. **Synonymy**: Smithers, 2003a: 6.

*Ectopsocus quadratiapicius* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 707.

*Ectopsocus richardsi* (Pearman). Lienhard, 2003d: 707 (**from** *Ectotrichus*).

*Ectopsocus setulosus* Li Fasheng. Lienhard, 2003d: 707 (**from** *Ectotrichus*).

*Ectopsocus thysanus* Thornton & Wong. Indonesia (VIII): Thornton, 1985b.

*Ectopsocus titschacki* Jentsch. Germany (I): Lienhard, 2003e.

*Ectopsocus vachoni* Badonnel. Mexico (IV): Garcia Aldrete, 2002c.

*Ectopsocus vilhenai* Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Estipulaceus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 707.

#### **Ectopsocidae (Add. 4)**

*Ectopsocopsis cryptomeriae* (Enderlein). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Ectopsocus* spec. Mexico (IV): Garcia Aldrete, 2004b. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Ectopsocus axillaris* (Smithers). Great Britain (I): Dolling, 2004.

*Ectopsocus briggsi* McLachlan. Germany (I): Dorow *et al.*, 2004. Great Britain (I): Verdcourt, 2000; Saville, 2004a. Netherlands (I): Noordijk & Berg, 2002.

*Ectopsocus chiapensoides* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2004b.

*Ectopsocus formosus* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2004b.

*Ectopsocus maindroni* Badonnel. Mexico (IV): Garcia Aldrete, 2004b.

*Ectopsocus meridionalis* Ribaga. Canary Islands (II): Domingo-Quero *et al.*, 2003. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Ectopsocus mexicanus* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2004b.

*Ectopsocus obscurus* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2004b.

*Ectopsocus pacificus* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2004b.

*Ectopsocus petersi* Smithers. France (I): Thomas, 2003. Great Britain (I): Saville, 2004a.

*Ectopsocus vachoni* Badonnel. Canary Islands (II): Domingo-Quero *et al.*, 2003.

*Ectopsocus vilhenai* Badonnel. Mexico (IV): Garcia Aldrete, 2004b.

#### **Ectopsocidae (Add. 5)**

Brown, 2005 (p. 118): one unidentified Ectopsocidae mentioned from Ashmore Reef, Australia (IX).

*Ectopsocopsis cryptomeriae* (Enderlein). Anat.: Golub, 2003.

*Ectopsocopsis gannanensis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Ectopsocopsis luteolicapita* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Ectopsocopsis xerophylla* Vishnyakova. Anat.: Golub, 2003.  
*Ectopsocus* spec. Galapagos (X): Peck, 2001.  
*Ectopsocus albiceps* Smithers. Australia (IX): Smithers, 2005a.  
*Ectopsocus aldretei* Smithers. Australia (IX): Smithers, 2005a.  
*Ectopsocus axillaris* (Smithers). Great Britain (I): Saville *et al.*, 2005.  
*Ectopsocus briggsi* McLachlan. Great Britain (I): Saville, 2004b. Azores (II): Baz & Borges, 2005. Canary Islands (II): Baz & Zurita, 2004. Gough Island (II): Jones *et al.*, 2003. Australia (IX): Smithers, 2005a. Anat.: Golub, 2003. Chrom.: Golub, 2004.  
*Ectopsocus cinctus* Thornton. Anat.: Golub, 2003.  
*Ectopsocus hirsutus* Thornton. Anat.: Golub, 2003.  
*Ectopsocus longitudinalis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.  
*Ectopsocus macrotaenious* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.  
*Ectopsocus maindroni* Badonnel. Galapagos (X): Peck, 2001. Anat.: Golub, 2003.  
*Ectopsocus meridionalis* Ribaga. Galapagos (X): Peck, 2001. Anat.: Golub, 2003.  
*Ectopsocus ornatus* Thornton. Anat.: Golub, 2003.  
*Ectopsocus petersi* Smithers. Great Britain (I): Saville, 2004b. Australia (IX): Smithers, 2005a.  
*Ectopsocus pilosoides* Smithers. Australia (IX): Smithers, 2005a.  
*Ectopsocus pumilis* (Banks). Azores (II): Baz & Borges, 2005. Anat.: Golub, 2003.  
*Ectopsocus quadrisetus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.  
*Ectopsocus richardsi* (Pearman). Azores (II): Baz & Borges, 2005. Galapagos (X): Peck, 2001.  
*Ectopsocus strauchi* Enderlein. Azores (II): Baz & Borges, 2005. Canary Islands (II): Baz & Zurita, 2004. Cape Verde Islands (II): Lienhard & Garcia, 2005.  
*Ectopsocus strictifoliatus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.  
*Ectopsocus titschacki* Jentsch. Anat.: Golub, 2003.  
*Ectopsocus vachoni* Badonnel. Canary Islands (II): Baz & Zurita, 2004.

#### **Ectopsocidae (Add. 6)**

*Ectopsocopsis cryptomeriae* (Enderlein). Morph.: Yoshizawa, 2005b.  
*Ectopsocus* spec. Japan (VIII): Yoshizawa, 2005b (morph.).  
*Ectopsocus australis* Schmidt & Thornton. Phylog.: Murrell & Barker, 2005 (prob. *australis*).  
*Ectopsocus axillaris* (Smithers). Great Britain (I): New, 2005a.  
*Ectopsocus briggsi* McLachlan. Egypt (I): Ahmed, 1995a (morph.). Great Britain (I): New, 2005a; Saville, 2005; Alexander, 2006. Phylog.: Murrell & Barker, 2005.  
*Ectopsocus maindroni* Badonnel. Great Britain (I): New, 2005a. Italia (I): Nicoli Aldini, 2003, 2004c.  
*Ectopsocus meridionalis* Ribaga. Great Britain (I): New, 2005a. Biol.: Nokkala & Golub, 2006 (parthenogenesis).  
*Ectopsocus petersi* Smithers. Great Britain (I): New, 2005a; Saville, 2005; Alexander, 2006. Morph.: Ahmed, 1995b (fine structure of eggs).  
*Ectopsocus pumilis* (Banks). Switzerland (I): Gonseth, 2005. Morph.: Yoshizawa, 2005b.  
*Ectopsocus richardsi* (Pearman). Great Britain (I): New, 2005a. Switzerland (I): Gonseth, 2005.  
*Ectopsocus vachoni* Badonnel. Great Britain (I): New, 2005a. Switzerland (I): Gonseth, 2005.

#### **Ectopsocidae (Add. 7)**

Key to genera of Ectopsocidae from SE-Asia (VIII): New & Lienhard, 2007: 119.  
*Ectopsocopsis* Badonnel. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 238.  
*Ectopsocopsis biunciata* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Ectopsocopsis bulbiapicia* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Ectopsocopsis clavellata* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Ectopsocopsis cryptomeriae* (Enderlein). Italy (I): Locatelli & Limonta, 2004.  
*Ectopsocopsis daqingshanensis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Ectopsocopsis xerophylla* Vishnyakova. Italy (I): Locatelli & Limonta, 2004.  
*Ectopsocus* McLachlan. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 238.  
*Ectopsocus axillaris* (Smithers). Great Britain (I): Saville *et al.*, 2007.  
*Ectopsocus bengalensis* Datta. India (VIII): Srivastava, 2004.  
*Ectopsocus briggsi* McLachlan. France (I): Dauphin, 2007. Great Britain (I): Hollier, 1996.

Italy (I): Locatelli & Limonta, 2004. Netherlands (I): Peeters & Hogenes, 1996.  
*Ectopsocus insularis* Smithers & Thornton. Lord Howe Island (IX): Smithers, 2007.  
*Ectopsocus maindroni* Badonnel. Italy (I): Locatelli & Limonta, 2004.  
*Ectopsocus meridionalis* Ribaga. Italy (I): Locatelli & Limonta, 2004. Luxembourg (I):  
 Schneider, 2007. China (VIII): Hua Li-zhong, 2000.  
*Ectopsocus petersi* Smithers. France (I): Dauphin, 2007. Lord Howe Island (IX): Smithers,  
 2007.  
*Ectopsocus pumilis* (Banks). China (VIII): Hua Li-zhong, 2000.  
*Ectopsocus richardsi* (Pearman). China (VIII): Hua Li-zhong, 2000.  
*Ectopsocus vachoni* Badonnel. Italy (I): Locatelli & Limonta, 2004.  
*Estipulaceus multiserratus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Estipulaceus polyspilus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.

#### **Ectopsocidae (Add. 8)**

*Ectopsocus* spec. UAE (I): Lienhard, 2008a: 118.  
*Ectopsocus axillaris* (Smithers). Great Britain (I): Whitehead, 2005.  
*Ectopsocus briggsi* McLachlan. Great Britain (I): Hollier, 2008 (ecol.). Iran (I): Ahadiyat &  
 Zangeneh, 2007. Switzerland (I): Burckhardt *et al.*, 2008. Madeira (II): Baz, 2008.  
*Ectopsocus californicus* (Banks). Argentina (V): Toledo *et al.*, 2008 (host of pathogenic  
 fungus).  
*Ectopsocus maindroni* Badonnel. Oman, Saudi Arabia, UAE (I): Lienhard, 2008a.  
*Ectopsocus meridionalis* Ribaga. Czech Republic (I): Holusa, 2007b. Luxembourg (I):  
 Schneider & Carrières, 2008. Switzerland (I): Burckhardt *et al.*, 2008.  
*Ectopsocus petersi* Smithers. Great Britain (I): Hollier, 2008 (ecol.).  
*Ectopsocus rileyae* Schmidt & Thornton. Madeira (II): Baz, 2008.  
*Ectopsocus strauchi* Enderlein. Madeira, Selvagens Islands (II): Baz, 2008.

#### **Ectopsocidae (Add. 9)**

*Ectopsocopsis cryptomeriae* (Enderlein). Mexico (IV): Di Iorio & Turienzo, 2009 (in birds'  
 nests). Brazil (V): Garcia Aldrete & Mockford, 2009. Argentina (V): Garcia Aldrete,  
 2009b.  
*Ectopsocus* spec. Jamaica, Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests). Tasmania  
 (IX): Schmidt & New, 2008.  
*Ectopsocus ambulans*\* Lienhard, 2009b: 56. UAE (I).  
*Ectopsocus* spec. Lienhard, 2008a: 118. See Lienhard, 2009b: 49.  
*Ectopsocus axillaris* (Smithers). Ireland (I): Alexander & Saville, 2008. Tasmania (IX):  
 Schmidt & New, 2008.  
*Ectopsocus briggsi* McLachlan. Ireland (I): Alexander & Saville, 2008. Netherlands (I): De  
 Wilde, 2009. Tasmania (IX): Schmidt & New, 2008.  
*Ectopsocus brunneus* (Edwards). Tasmania (IX): Schmidt & New, 2008.  
*Ectopsocus californicus* (Banks). Tasmania (IX): Schmidt & New, 2008.  
*Ectopsocus coyae*\* Schmidt & New, 2008: 106. Tasmania (IX).  
*Ectopsocus edwardsi* New. Tasmania (IX): Schmidt & New, 2008.  
*Ectopsocus graminus*\* Schmidt & New, 2008: 108. Tasmania (IX).  
*Ectopsocus hickmani*\* Schmidt & New, 2008: 108. Tasmania (IX).  
*Ectopsocus nerens* (Hickman). Tasmania (IX): Schmidt & New, 2008.  
*Ectopsocus petersi* Smithers. Ireland (I): Alexander & Saville, 2008. Tasmania (IX): Schmidt &  
 New, 2008.  
*Ectopsocus pumilis* (Banks). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Ectopsocus ribagai* Enderlein. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Ectopsocus richardsi* (Pearman). UAE (I): Lienhard, 2009b. Brazil (V): Garcia Aldrete &  
 Mockford, 2009.  
*Ectopsocus rileyae* Schmidt & Thornton. Tasmania (IX): Schmidt & New, 2008.  
*Ectopsocus risdonensis*\* Schmidt & New, 2008: 111. Tasmania (IX).  
*Ectopsocus sprenti*\* Schmidt & New, 2008: 111. Tasmania (IX).  
*Ectopsocus titschacki* Jentsch. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Ectopsocus vachoni* Badonnel. Tasmania (IX): Schmidt & New, 2008.

### **Ectopsocidae (Add. 10)**

- Ectopsocopsis cryptomeriae* (Enderlein). Norway (I): Svensson & Hall, 2010. Chrom.: Golub & Nokkala, 2009. Distr.: Schneider, 2010a (species alien to Europe).
- Ectopsocus axillaris* (Smithers). Distr.: Schneider, 2010a (species alien to Europe).
- Ectopsocus* spec. Australia (IX): Juniper & Britton, 2010 (ecol.).
- Ectopsocus briggsi* McLachlan. Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b. Hungary (I): Sziraki, 2006b. Chrom.: Golub & Nokkala, 2009. Distr.: Schneider, 2010a (species alien to Europe).
- Ectopsocus maindroni* Badonnel. Czech Republic (I): Kucerova & Lienhard, 2010 (domestic). Chrom.: Golub & Nokkala, 2009. Distr.: Schneider, 2010a (species alien to Europe).
- Ectopsocus meridionalis* Ribaga. Hungary (I): Sziraki, 2006b, 2009. Chrom.: Golub & Nokkala, 2009. Distr.: Schneider, 2010a (species alien to Europe).
- Ectopsocus petersi* Smithers. Belgium, Luxembourg (I): Schneider, 2010b. Denmark, Norway, Sweden (I): Svensson & Hall, 2010.
- Ectopsocus pumilis* (Banks). Distr.: Schneider, 2010a (species alien to Europe).
- Ectopsocus richardsi* (Pearman). Distr.: Schneider, 2010a (species alien to Europe).
- Ectopsocus rileyae* Schmidt & Thornton. Distr.: Schneider, 2010a (species alien to Europe).
- Ectopsocus strauschi* Enderlein. Distr.: Schneider, 2010a (species alien to Europe).
- Ectopsocus titschacki* Jentsch. Distr.: Schneider, 2010a (species alien to Europe).
- Ectopsocus vachoni* Badonnel. Distr.: Schneider, 2010a (species alien in parts of Europe).

### **PERIPSOCIDAE (Add. 1-10)**

#### **Peripsocidae (Add. 1)**

- Cycloperipsocus edwardsi* (New). Australia (IX): Williams, 2002.
- Kaestneriella* Roesler. Morph.: Yoshizawa, 2002e.
- Peripsocus* Hagen. Morph.: Yoshizawa, 2002e.
- Peripsocus* spec. Nicaragua (IV): Garcia Aldrete, 2001f.
- Peripsocus alboguttatus* (Dalman). Great Britain (I): Saville, 2001b (phenol.). Hungary (I): Sziraki, 2001. Italy (I): Locatelli & Limonta, 2002a, 2002b.
- Peripsocus bifasciatus* Schmidt & Thornton. Australia (IX): Williams, 2002.
- Peripsocus bivari* Baz. Canary Islands (II): Baz & Zurita, 2001.
- Peripsocus didymus* Roesler. Great Britain (I): Saville, 2001b (phenol.). Hungary (I): Sziraki, 2001. Italy (I): Locatelli & Limonta, 2002a, 2002b.
- Peripsocus hamiltonae* Smithers. Australia (IX): Williams, 2002.
- Peripsocus hickmani* New. Australia (IX): Williams, 2002.
- Peripsocus maoricus* (Tillyard). Australia (IX): Williams, 2002.
- Peripsocus melaleucaae* New. Australia (IX): Williams, 2002.
- Peripsocus milleri* (Tillyard). Canary Islands (II): Baz & Zurita, 2001. Australia (IX): Williams, 2002.
- Peripsocus morulops* (Tillyard). Australia (IX): Williams, 2002.
- Peripsocus notialis* Smithers. Australia (IX): Williams, 2002.
- Peripsocus parvulus* Kolbe. Germany (I): Schneider *et al.*, 2001. Luxembourg (I): Schneider, 2001.
- Peripsocus phaeopterus* (Stephens). Great Britain (I): Saville, 2001b (phenol.). Hungary (I): Sziraki, 2001. Italy (I): Locatelli & Limonta, 2002a, 2002b. Canary Islands (II): Baz & Zurita, 2001.
- Peripsocus roseus* Smithers. Australia (IX): Williams, 2002.
- Peripsocus subfasciatus* (Rambur). Czech Republic (I): Holusa, 2001a. Finland (I): Silfverberg, 2001. Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001b (phenol.). Hungary (I): Sziraki, 2001. Italy (I): Locatelli & Limonta, 2002a, 2002b. Luxembourg (I): Schneider, 2001.
- Peripsocus tillyardi* New. Australia (IX): Williams, 2002.

#### **Peripsocidae (Add. 2)**

- Bicuspidatus guangdongensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Bicuspidatus pulchripunctatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Bicuspidatus sigillatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Campanulatus*\*\* Li Fasheng, 2002a: 1224. Gender: M. Type species: *Campanulatus jaculatorius* Li Fasheng. Alternative original spelling *Canpanulatus* on p. 1224 (twice); *Campanulatus* should be selected as the correct original spelling.

*Campanulatus jaculatorius*\* Li Fasheng, 2002a: 1224. China (VIII). Alternative original spellings: *jaculotorius* (p. 1224), *jaculotoria* (p. 1876); *jaculatorius* should be selected as the correct original spelling.

*Campanulatus lagenarius*\* Li Fasheng, 2002a: 1225. China (VIII).

*Campanulatus pictus* (Thornton). Li Fasheng, 2002a: 1226 (**from** *Peripsocus*).

*Coniperipsocus jindingensis*\* Li Fasheng, 2002a: 1278. China (VIII). Incorrect subsequent spelling of genus name on p. 1279: *Comiperipsocus jindingensis*.

*Coniperipsocus melanolomus*\* Li Fasheng, 2002a: 1282. China (VIII).

*Coniperipsocus minutissimus*\* Li Fasheng, 2002a: 1279. China (VIII).

*Coniperipsocus proceridentalis*\* Li Fasheng, 2002a: 1280. China (VIII).

*Coniperipsocus quadrangulus* (Li Fasheng, 1992). China (VIII): Li Fasheng, 2002a: 1281 (**from** *Diplopsocus*) (descr.).

*Diplopsocus quadrangulus* Li Fasheng, 1992c: 317. NOTE: The indication "nom. nud." on p. 1281 in Li Fasheng (2002a) applies only to the genus name, not to the species name, because the name *Diplopsocus* was a nomen nudum in 1992 (this fact does not affect the availability of the species name *quadrangulus*, see ICZN, 4th ed., 1999, art. 11.9.3.1.). The genus *Diplopsocus* was described by Li Fasheng & Mockford (1993).

*Diplopsocus quadrangulus* Li Fasheng & Mockford, 1993: 69. **Synonymy:** Lienhard & Smithers (2002: 267) and Li Fasheng (2002a: 1281).

*Coniperipsocus quadrangulus* (Li Fasheng). Li Fasheng, 2002a: 1281.

*Coniperipsocus quadrangulus* (Li Fasheng & Mockford). Li Fasheng, 2002a: 1281.

NOTE: At present the name *quadrangulus* Li & Mockford, 1993, has to be considered as a junior primary homonym and a junior objective synonym of *quadrangulus* Li Fasheng, 1992 (both names are based on the same name-bearing type). Lienhard & Smithers (2002: 267) did not try to resolve the problem of the relative precedence of one of these names, because they were not sure if Li's paper had really been published earlier than his joint paper with Mockford. As Li Fasheng (2002a) explicitly considers "Li, 1992" as the original reference for the species description (see pp. xxxiv and 1281), the precedence of *quadrangulus* Li over *quadrangulus* Li & Mockford has to be admitted. The fact that he considers *Diplopsocus* Li Fasheng, 1992 as a nomen nudum supports also this solution of the precedence problem (even if he erroneously cites Li & Mockford as the authors of *Coniperipsocus quadrangulus* in the legend to fig. 1161).

*Coniperipsocus quadrifasciatus* (Li Fasheng & Mockford). China (VIII): Li Fasheng, 2002a (descr.).

*Coniperipsocus yuae* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Cycloperipsocus diplocyclus*\* Li Fasheng, 2002a: 1233. China (VIII).

*Cycloperipsocus pangi* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *Cycloperopsocus pangi*, incorrect subsequent spelling of genus name) (descr.).

*Cycloperipsocus plurimaculatus* (Li Fasheng). Li Fasheng, 2002a: 1235 (**from** *Peripsocus*). China (VIII) (descr.).

*Cycloperipsocus variatus* (Soehardjan & Hamann). Li Fasheng, 2002a: 1233 (**from** *Peripsocus*).

*Diplopsocus albostigmus* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002a (descr.).

*Diplopsocus chebalingicus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Diplopsocus cupressicolus* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002a (as *D. cupressicola*, incorrect subsequent spelling) (descr.).

*Diplopsocus fujianicus* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002a (descr.).

*Diplopsocus hainanensis* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002a (descr.).

*Diplopsocus huananensis*\* Li Fasheng, 2002a: 1269. China (VIII).

*Diplopsocus irregularis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Diplopsocus jiangxiensis* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002a (descr.).

*Diplopsocus liupanshanensis*\* Li Fasheng, 2002a: 1259. China (VIII). Alternative original spelling *liupenshanensis* on p. 1246 (in key); *liupanshanensis* should be selected as the

correct original spelling.

- Diplopsocus lophacanthus* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002a (descr.).
- Diplopsocus magniocellatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.). NOTE: The species was described by Li Fasheng (1993a: 375) and not by Li Fasheng & Mockford (1993) as indicated erroneously by Li Fasheng (2002a: 1257).
- Diplopsocus melanostictus* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002a (descr.).
- Diplopsocus ningmingicus* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002a (descr.).
- Diplopsocus oblongus* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002a (descr.).
- Diplopsocus palmiformis* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002a (descr.).
- Diplopsocus parabolicus* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002a (descr.).
- Diplopsocus parviocellatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Diplopsocus phaeophlebicus*\* Li Fasheng, 2002a: 1254. China (VIII). Alternative original spelling *phaeophlebius* on pp. 1245 (in key) and 1254 (in legend to fig. 1134); *phaeophlebicus* should be selected as the correct original spelling.
- Diplopsocus phagococcus* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002a (descr.).
- Diplopsocus philopinnus* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002a (descr.).
- Diplopsocus porosus* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002a (descr.). NOTE: Lienhard & Smithers (2002) assign this species to the genus *Coniperipsocus* according to Li Fasheng, 1997: 463.
- Diplopsocus resupinatus* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002a (descr.).
- Diplopsocus rhombeus* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002a (descr.).
- Diplopsocus scrobiculatus*\* Li Fasheng, 2002a: 1246. China (VIII).
- Diplopsocus shanxiensis* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002a (descr.).
- Diplopsocus sichuanicus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Diplopsocus sylvaticus*\* Li Fasheng, 2002a: 1268. China (VIII).
- Diplopsocus tibeticus* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002a (descr.).
- Diplopsocus xilingxiaensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Diplopsocus yangi* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002a (descr.).
- Orbiperipsocus*\*\* Li Fasheng, 2002a: 1222. Gender: M. Type species: *Orbiperipsocus fractiflexus* Li Fasheng. Alternative original spelling *Orbiperipaocus* on p. 1876; *Orbiperipsocus* should be selected as the correct original spelling.
- Orbiperipsocus fractiflexus*\* Li Fasheng, 2002a: 1223. China (VIII).
- Pericupsocus*\*\* Li Fasheng, 2002a: 1097. Gender: M. Type species: *Pericupsocus cuspidatus* Li Fasheng.
- Pericupsocus cuspidatus*\* Li Fasheng, 2002a: 1097. China (VIII).
- Pericupsocus digitalis*\* Li Fasheng, 2002a: 1098. China (VIII).
- Peripsocus ammonus*\* Li Fasheng, 2002a: 1184. China (VIII).
- Peripsocus annectens*\* Li Fasheng, 2002a: 1108. China (VIII).
- Peripsocus apiculatus*\* Li Fasheng, 2002a: 1211. China (VIII).
- Peripsocus attenuatus*\* Li Fasheng, 2002a: 1155. China (VIII).
- Peripsocus badimaculatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Peripsocus baishanzuicus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Peripsocus baiyunshanicus*\* Li Fasheng, 2002a: 1179. China (VIII).
- Peripsocus beijingensis*\* Li Fasheng, 2002a: 1138. China (VIII).
- Peripsocus biacanthus* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).
- Peripsocus bifasciarius*\* Li Fasheng, 2002a: 1214. China (VIII).
- Peripsocus bucephalus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Peripsocus bucerus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Peripsocus bulbus*\* Li Fasheng, 2002a: 1147. China (VIII).
- Peripsocus cassideus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Peripsocus caudatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Peripsocus changbaishanicus*\* Li Fasheng, 2002a: 1210. China (VIII).
- Peripsocus conoidalis*\* Li Fasheng, 2002a: 1180. China (VIII).
- Peripsocus corollaris*\* Li Fasheng, 2002a: 1143. China (VIII).
- Peripsocus cylindratus*\* Li Fasheng, 2002a: 1128. China (VIII).
- Peripsocus decurvatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Peripsocus disdentus* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *P. distentus*, incorrect subsequent spelling) (descr.).

*Peripsocus dongbeiensis*\* Li Fasheng, 2002a: 1169. China (VIII).  
*Peripsocus duodecimidentus*\* Li Fasheng, 2002a: 1136. China (VIII).  
*Peripsocus equispineus*\* Li Fasheng, 2002a: 1119. China (VIII). Alternative original spelling *eguispineus* on p. 1100 (in key); *equispineus* should be selected as the correct original spelling.  
*Peripsocus exilis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus falsipictus*\* Li Fasheng, 2002a: 1185. China (VIII).  
*Peripsocus forcipatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus forficatus*\* Li Fasheng, 2002a: 1111. China (VIII).  
*Peripsocus fornicalis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus furcellatus*\* Li Fasheng, 2002a: 1113. China (VIII).  
*Peripsocus grandispineus*\* Li Fasheng, 2002a: 1121. China (VIII).  
*Peripsocus guandishanicus*\* Li Fasheng, 2002a: 1161. China (VIII).  
*Peripsocus hainanensis*\* Li Fasheng, 2002a: 1173. China (VIII).  
*Peripsocus haplacanthus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus hongkongensis* Thornton & Wong. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus huashanensis*\* Li Fasheng, 2002a: 1192. China (VIII).  
*Peripsocus jianfenglingicus*\* Li Fasheng, 2002a: 1185. China (VIII).  
*Peripsocus jiangxiensis*\* Li Fasheng, 2002a: 1188. China (VIII).  
*Peripsocus jilinicus*\* Li Fasheng, 2002a: 1171. China (VIII).  
*Peripsocus jinggangshanicus*\* Li Fasheng, 2002a: 1197. China (VIII).  
*Peripsocus jinshaanensis*\* Li Fasheng, 2002a: 1170. China (VIII).  
*Peripsocus jinxiuensis*\* Li Fasheng, 2002a: 1212. China (VIII).  
*Peripsocus kunmingiensis*\* Li Fasheng, 2002a: 1174. China (VIII).  
*Peripsocus laoshanicus*\* Li Fasheng, 2002a: 1158. China (VIII).  
*Peripsocus laricis*\* Li Fasheng, 2002a: 1193. China (VIII).  
*Peripsocus latispineus*\* Li Fasheng, 2002a: 1117. China (VIII).  
*Peripsocus leptorrhizus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus longifurcus*\* Li Fasheng, 2002a: 1114. China (VIII).  
*Peripsocus louguantaiensis*\* Li Fasheng, 2002a: 1163. China (VIII).  
*Peripsocus lunaris* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus luotongshanicus*\* Li Fasheng, 2002a: 1222. China (VIII).  
*Peripsocus macrosiphus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus magnimammus*\* Li Fasheng, 2002a: 1109. China (VIII).  
*Peripsocus medifasciarius*\* Li Fasheng, 2002a: 1181. China (VIII). Alternative original spelling *medifaciarius* on p. 1873; *medifasciarius* should be selected as the correct original spelling.  
*Peripsocus medimacularis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus medispineus*\* Li Fasheng, 2002a: 1120. China (VIII).  
*Peripsocus megalophus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus meridionalis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus microcheilus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.). NOTE: By using the spelling *microcheilus*, Li Fasheng (2002a) automatically selects one of the alternative original spellings [Li Fasheng, 1993a: *microcheilius* (pp. 373, 374) and *microcheilus* (pp. 421, 423)] as the correct original spelling (see ICZN, 4th ed., 1999, art. 24.2.4.). Lienhard & Smithers (2002) mention the species as *P. microcheilius*, but their choice cannot be considered as a selection of the correct original spelling because they don't explicitly mention the alternative original spelling (see ICZN, 4th ed., 1999, art. 24.2.3.).  
*Peripsocus mingshanicus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus mirabilis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus nanjingensis*\* Li Fasheng, 2002a: 1137. China (VIII).  
*Peripsocus octoidentus*\* Li Fasheng, 2002a: 1162. China (VIII).  
*Peripsocus oculimacularis*\* Li Fasheng, 2002a: 1140. China (VIII).  
*Peripsocus odontopetalus*\* Li Fasheng, 2002a: 1191. China (VIII). Alternative original spelling *codntopetalus* on p. 1191 (in legend to fig. 1076); *odontopetalus* should be selected as the correct original spelling.  
*Peripsocus oligodontus*\* Li Fasheng, 2002a: 1131. China (VIII).



*Peripsocus optimalis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus orbiculatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus orebius*\* Li Fasheng, 2002a: 1124. China (VIII).  
*Peripsocus orientalis*\* Li Fasheng, 2002a: 1125. China (VIII).  
 [Not *Peripsocus orientalis* Garcia Aldrete, 1999b: 243].  
 NOTE: The junior homonym should be replaced by the first reviser.  
*Peripsocus oxydontus*\* Li Fasheng, 2002a: 1142. China (VIII).  
*Peripsocus parvus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus phaeochilus*\* Li Fasheng, 2002a: 1168. China (VIII).  
*Peripsocus plagiotropus*\* Li Fasheng, 2002a: 1182. China (VIII).  
*Peripsocus platyopterus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus plstylpus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.) [as *P. platypus* (pp. xxxi and 1130) and *P. platylpus* (p. 1131, in legend to fig. 1019), incorrect subsequent spellings]. NOTE: In my opinion, the name *platypus*, though more euphonious than *plstylpus* (which is the unique original spelling), has to be considered as an incorrect subsequent spelling rather than a justified emendation.  
*Peripsocus polygonalis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus polyoacanthus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus qingchengshanicus*\* Li Fasheng, 2002a: 1112. China (VIII).  
*Peripsocus qingdaoensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus quadratidentalis*\* Li Fasheng, 2002a: 1143. China (VIII).  
*Peripsocus quadratiprocessus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus quattuordecimus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus quercicola* Enderlein. China (VIII): Li Fasheng, 2002a (as *P. quercicolus*, incorrect subsequent spelling) (descr.).  
*Peripsocus reduncus*\* Li Fasheng, 2002a: 1175. China (VIII).  
*Peripsocus reflexibilis*\* Li Fasheng, 2002a: 1176. China (VIII).  
*Peripsocus reicherti* Enderlein. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus rhombicus*\* Li Fasheng, 2002a: 1187. China (VIII).  
*Peripsocus rhomboacanthus*\* Li Fasheng, 2002a: 1123. China (VIII). Alternative original spelling *rhombocanthus* on p. 1867; *rhomboacanthus* should be selected as the correct original spelling.  
*Peripsocus scalpratus*\* Li Fasheng, 2002a: 1219. China (VIII).  
*Peripsocus scapiformis*\* Li Fasheng, 2002a: 1111. China (VIII).  
*Peripsocus sedcimidentalis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.). NOTE: By using the spelling *sedcimidentalis*, Li Fasheng (2002a) automatically selects one of the alternative original spellings [Li Fasheng, 1997: *sedecimidentalis* (pp. 466, 523) and *sedcimidentalis* (p. 466, in legend to fig. 81)] as the correct original spelling (see ICZN, 4th ed., 1999, art. 24.2.4.). Lienhard & Smithers (2002) mention the species as *P. sedecimidentalis*, but their choice cannot be considered as a selection of the correct original spelling because they don't explicitly mention the alternative original spelling (see ICZN, 4th ed., 1999, art. 24.2.3.).  
*Peripsocus sexidentus*\* Li Fasheng, 2002a: 1150. China (VIII).  
*Peripsocus shilinensis*\* Li Fasheng, 2002a: 1213. China (VIII).  
*Peripsocus siculiformis*\* Li Fasheng, 2002a: 1204. China (VIII).  
*Peripsocus stigmostigmus*\* Li Fasheng, 2002a: 1148. China (VIII).  
*Peripsocus stiptatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus suoxiyuicus*\* Li Fasheng, 2002a: 1159. China (VIII).  
*Peripsocus transivenus*\* Li Fasheng, 2002a: 1198. China (VIII).  
*Peripsocus tredecimus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus trigonoispineus*\* Li Fasheng, 2002a: 1122. China (VIII).  
*Peripsocus undecimidentus*\* Li Fasheng, 2002a: 1135. China (VIII).  
*Peripsocus undulatus*\* Li Fasheng, 2002a: 1202. China (VIII).  
*Peripsocus varidentatus*\* Li Fasheng, 2002a: 1145. China (VIII).  
*Peripsocus vesus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus viriosus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Peripsocus wuhoi*\* Li Fasheng, 2002a: 1156. China (VIII).  
*Peripsocus wuyishanicus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

- Peripsocus xanthochilus*\* Li Fasheng, 2002a: 1166. China (VIII).  
*Peripsocus xihuensis*\* Li Fasheng, 2002a: 1207. China (VIII).  
*Peripsocus zhangispineus*\* Li Fasheng, 2002a: 1116. China (VIII).  
*Peripsocus zhangliani*\* Li Fasheng, 2002a: 1165. China (VIII). Alternative original spellings: *zhengliangi* on p. 1103 (in key), *zhangliangi* on p. 1165; *zhangliani* (p. 1871) should be selected as the correct original spelling (the species is named after the locality Zhanglianmiao).  
*Peripsocus ziguiensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Periterminalis cryptomeriae* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Periterminalis lata*\* Li Fasheng, 2002a: 1284 (as *P. latus*). China (VIII). Incorrect subsequent spelling of genus name on p. 1879: *Periteriminalis*. NOTE: The genus name is of feminine gender (see Lienhard & Smithers, 2002: 283).  
*Periterminalis longicuspis*\* Li Fasheng, 2002a: 1285. China (VIII).  
*Periterminalis shanxiensis*\* Li Fasheng, 2002a: 1288. China (VIII).  
*Properipsocus apicatus* (Vaughan, Thornton & New). Li Fasheng, 2002a: 1239 (from *Peripsocus*).  
*Properipsocus bicornis* (Thornton). Li Fasheng, 2002a: 1239 (declared as new combination from *Peripsocus*) (descr.). China (VIII). NOTE: This species has already been placed in *Properipsocus* by Li Fasheng, 1995d: 178 (see Lienhard & Smithers, 2002: 284).  
*Properipsocus gracilis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Properipsocus quadartus*\* Li Fasheng, 2002a: 1238. China (VIII). Alternative original spelling *qradartus* on p. 1238 (in legend to fig. 1122); *quadartus* should be selected as the correct original spelling.  
*Turriperipsocus cunninghamiae* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *T. cunninghamius*, incorrect subsequent spelling) (descr.).  
*Turriperipsocus cupressisugus*\* Li Fasheng, 2002a: 1228. China (VIII).  
*Turriperipsocus decemidentatus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (descr.).  
*Turriperipsocus hypsodontus*\* Li Fasheng, 2002a: 1230. China (VIII).  
*Turriperipsocus leshanensis*\* Li Fasheng, 2002a: 1229. China (VIII).

### **Peripsocidae (Add. 3)**

- Campanulatus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 707.  
*Campanulatus jaculatorius* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 708.  
*Coniperipsocus* Li Fasheng. Correct spelling: Lienhard, 2003d: 708.  
*Coniperipsocus minutissimus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.  
*Coniperipsocus quadrangulus* (Li Fasheng).  
*Diplopsocus quadrangulus* Li Fasheng.  
*Diplopsocus quadrangulus* Li Fasheng & Mockford. Synonymy confirmed and precedence of *quadrangulus* Li over *quadrangulus* Li & Mockford admitted: Lienhard, 2003d: 708.  
*Cycloperipsocus* Li Fasheng. Correct spelling: Lienhard, 2003d: 708.  
*Diplopsocus cupressicolus* Li Fasheng & Mockford. Correct spelling: Lienhard, 2003d: 708.  
*Diplopsocus fasciatus* (Thornton). Indonesia (VIII): Thornton, 1985b.  
*Diplopsocus hainanensis* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2002b.  
*Diplopsocus liupanshanensis* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 708.  
*Diplopsocus magniocellatus* Li Fasheng. Correct authorship: Lienhard, 2003d: 708.  
*Diplopsocus phaeophlebicus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 708.  
*Kaestneriella similis* Badonnel. Mexico (IV): Rodriguez-Palafoux & Corona, 2002.  
*Orbiperipsocus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 708.  
*Peripsocus* spec. Indonesia (VIII): Thornton, 1985b.  
*Peripsocus alboguttatus* (Dalman). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Great Britain (I): Alexander, 2001. Hungary (I): Kondorosy & Kutyanacsanin, 2001; Sziraki, 2002.  
*Peripsocus apiculatus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.  
*Peripsocus chamelanus* Badonnel. Mexico (IV): Rodriguez-Palafoux & Corona, 2002.

*Peripsocus corollaris* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.  
*Peripsocus didymus* Roesler. Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Hungary (I): Kondorosy & Kutyanacsanin, 2001.  
*Peripsocus disdentus* Li Fasheng. Correct spelling: Lienhard, 2003d: 709.  
*Peripsocus dolichophallus* Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Peripsocus equispineus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 709.  
*Peripsocus hainanensis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.  
*Peripsocus ignis* Okamoto. Type not found: Yoshizawa, 2002f: 35.  
*Peripsocus incertus* Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Peripsocus inflatus*\* Li Fasheng, 2001: 133. China (VIII).  
*Peripsocus jianfenglingicus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.  
*Peripsocus lifashengi*\* Lienhard, 2003d: 709 (replacement name for *Peripsocus orientalis* Li Fasheng, 2002a).  
*Peripsocus madidus* (Hagen). Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).  
*Peripsocus medifasciarius* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 709.  
*Peripsocus microcheilus* Li Fasheng. Correct spelling: Lienhard, 2003d: 709.  
*Peripsocus odontopetalus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 709.  
*Peripsocus parvulus* Kolbe. Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e.  
*Peripsocus pauliani* Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Peripsocus pediformis*\* Li Fasheng, 2001: 135. China (VIII).  
*Peripsocus phaeopterus* (Stephens). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Great Britain (I): Alexander, 2001. Hungary (I): Kondorosy & Kutyanacsanin, 2001; Sziraki, 2002. Italy (I): Hellrigl, 1996.  
*Peripsocus plstylpus* Li Fasheng. Correct spelling: Lienhard, 2003d: 709.  
*Peripsocus reduncus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.  
*Peripsocus reicherti* Enderlein. Indonesia (VIII): Thornton, 1985b (as *Ectopsocus reicherti*).  
*Peripsocus rhomboacanthus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 709. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.  
*Peripsocus scapiformis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.  
*Peripsocus sedcimidentalis* Li Fasheng. Correct spelling: Lienhard, 2003d: 709.  
*Peripsocus spissospilus*\* Li Fasheng, 2001: 135. China (VIII).  
*Peripsocus stagnivagus* Chapman. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Peripsocus subfasciatus* (Rambur). Austria (I): Stürzer-Gilbert, 1983; Glückert, 2001. Germany (I): Reiff, 1988; Lienhard, 2003e. Hungary (I): Sziraki, 2002. Luxembourg (I): Reiff, 1988. Chrom.: Nokkala & Golub, 2002 (parthenogenesis). Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).  
*Peripsocus subtilis*\* Li Fasheng, 2001: 132. China (VIII).  
*Peripsocus varidentatus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001 (as *P. septemidentus*), 2002b (misspelled: *varidentus*). NOTE: According to Li Fasheng (*in litt.*) this species is described by Li Fasheng, 2002a as *P. varidentatus* (p. 1145); the species name *septemidentus* is a nomen nudum (see also Lienhard, 2003d: 709).  
*Peripsocus zhangliani* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 709.  
*Periterminalis* Li Fasheng. Correct spelling: Lienhard, 2003d: 710.  
*Periterminalis scapifurca*\* Li Fasheng, 2001: 136 (as *P. scapifurcus*). China (VIII).  
*Properipsocus laticorneus*\* Li Fasheng, 2001: 137. China (VIII).  
*Properipsocus quadartus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 710.  
*Turriperipsocus cunninghamiae* Li Fasheng. Correct spelling: Lienhard, 2003d: 710.

#### **Peripsocidae (Add. 4)**

*Kaestneriella* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Kaestneriella similis* Badonnel. Mexico (IV): Garcia Aldrete, 2004b.  
*Peripsocus chamelanus* Badonnel. Mexico (IV): Garcia Aldrete, 2004b.  
*Peripsocus didymus* Roesler. France (I): Thomas, 2003. Great Britain (I): Saville, 2004a.  
*Peripsocus dolichophallus* Badonnel. Mexico (IV): Garcia Aldrete, 2004b.  
*Peripsocus hongkongensis* Thornton & Wong. Kuril Islands (VIII): Mockford, 2003c.  
*Peripsocus incertus* Badonnel. Mexico (IV): Garcia Aldrete, 2004b.  
*Peripsocus madidus* (Hagen). *Evol.*: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Peripsocus milleri* (Tillyard). France (I): Thomas, 2003.  
*Peripsocus parvulus* Kolbe. Germany (I): Dorow *et al.*, 2004.  
*Peripsocus pauliani* Badonnel. Mexico (IV): Garcia Aldrete, 2004b.  
*Peripsocus phaeopterus* (Stephens). Great Britain (I): Saville, 2004a. Kuril Islands (VIII): Mockford, 2003c.  
*Peripsocus stagnivagus* Chapman. Mexico (IV): Garcia Aldrete, 2004b.  
*Peripsocus subfasciatus* (Rambur). France (I): Thomas, 2003. Germany (I): Dorow *et al.*, 2004. Great Britain (I): Saville, 2004a. *Evol.*: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

#### **Peripsocidae (Add. 5)**

*Diplopsocus albstigmus* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2005a.  
*Diplopsocus fasciatus* (Thornton). *Anat.*: Golub, 2003.  
*Diplopsocus rhombeus* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2005a.  
*Diplopsocus scrobiculatus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.  
*Peripsocus* spec. USA (III): Frank *et al.*, 2004. Galapagos (X): Peck, 2001. *Anat.*: Golub, 2003.  
*Peripsocus alboguttatus* (Dalman). *Anat.*: Golub, 2003.  
*Peripsocus bivari* Baz. Azores (II): Baz & Borges, 2005. Canary Islands (II): Baz & Zurita, 2004.  
*Peripsocus hamiltonae* Smithers. Australia (IX): Smithers, 2005a.  
*Peripsocus jinshaanensis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.  
*Peripsocus louguantaiensis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.  
*Peripsocus mauricus* (Tillyard). Australia (IX): Smithers, 2005a.  
*Peripsocus milleri* (Tillyard). Great Britain (I): Saville, 2004b; Saville *et al.*, 2005. Azores (II): Baz & Borges, 2005. Canary Islands (II): Baz & Zurita, 2004. Australia (IX): Smithers, 2005a.  
*Peripsocus morulops* (Tillyard). Australia (IX): Smithers, 2005a.  
*Peripsocus parvulus* Kolbe. *Anat.*: Golub, 2003.  
*Peripsocus pauliani* Badonnel. Galapagos (X): Peck, 2001.  
*Peripsocus phaeopterus* (Stephens). Great Britain (I): Saville, 2004b. Azores (II): Baz & Borges, 2005. Canary Islands (II): Baz & Zurita, 2004. *Anat.*: Golub, 2003.  
*Peripsocus pictus* Thornton. *Anat.*: Golub, 2003.  
*Peripsocus plagiotropus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.  
*Peripsocus potosi* Mockford. Galapagos (X): Peck, 2001.  
*Peripsocus pseudoquercicola* Thornton. *Anat.*: Golub, 2003.  
*Peripsocus quercicola* Enderlein. *Anat.*: Golub, 2003.  
*Peripsocus reflexibilis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.  
*Peripsocus similis* Enderlein. *Anat.*: Golub, 2003.  
*Peripsocus spinosus* Thornton. *Anat.*: Golub, 2003.  
*Peripsocus stagnivagus* Chapman. Galapagos (X): Peck, 2001.  
*Peripsocus subfasciatus* (Rambur). Great Britain (I): Saville, 2004b. Azores (II): Baz & Borges, 2005. *Anat.*: Golub, 2003.  
*Peripsocus tillyardi* New. Australia (IX): Smithers, 2005a.  
*Peripsocus wuhoi* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.  
*Peripsocus zhangliani* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a (as *P. zhangliangi*; *zhangliani* has been selected as the correct original spelling by Lienhard, 2003d).

#### **Peripsocidae (Add. 6)**

*Peripsocus* spec. Japan (VIII): Yoshizawa, 2005b (morph.). *Phylog.*: Murrell & Barker, 2005.  
*Peripsocus alboguttatus* (Dalman). Great Britain (I): New, 2005a; Alexander, 2006.

*Peripsocus consobrinus* Pearman. Great Britain (I): New, 2005a.  
*Peripsocus didymus* Roesler. Great Britain (I): New, 2005a; Saville, 2005; Alexander, 2006.  
*Peripsocus golubae*\* Lienhard, 2006b: 812. Russia (I).  
*Peripsocus ignis* Okamoto. Morph.: Yoshizawa, 2005b.  
*Peripsocus milleri* (Tillyard). Great Britain (I): New, 2005a.  
*Peripsocus parvulus* Kolbe. Austria (I): Lienhard, 2005e. Great Britain (I): New, 2005a.  
*Peripsocus phaeopterus* (Stephens). Great Britain (I): New, 2005a; Saville, 2005; Alexander, 2006.  
*Peripsocus quercicola* Enderlein. Morph.: Yoshizawa, 2005b.  
*Peripsocus subfasciatus* (Rambur). Great Britain (I): New, 2005a; Saville, 2005; Alexander, 2006.

#### **Peripsocidae (Add. 7)**

Key to genera of Peripsocidae from SE-Asia (VIII): New & Lienhard, 2007: 124.  
*Diplopsocus* Li Fasheng & Mockford. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 240.  
*Diplopsocus fasciatus* (Thornton). China (VIII): Hua Li-zhong, 2000.  
*Diplopsocus ningmingicus* Li Fasheng & Mockford. China (VIII): Li Fasheng, 2004.  
*Peripsocus* Hagen. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 240.  
*Peripsocus alboguttatus* (Dalman). Finland (I): Kanervo & Varkonyi, 2007. France (I): Dauphin, 2007. Great Britain (I): Saville *et al.*, 2007. Italy (I): Locatelli & Limonta, 2004. Luxembourg (I): Schneider, 2007.  
*Peripsocus corollaris* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Peripsocus didymus* Roesler. Finland (I): Kanervo & Varkonyi, 2007. France (I): Dauphin, 2007. Italy (I): Locatelli & Limonta, 2004. Luxembourg (I): Schneider, 2007. Netherlands (I): Peeters & Hogenes, 1996.  
*Peripsocus hedinianus* Enderlein. China (VIII): Hua Li-zhong, 2000.  
*Peripsocus lifashengi* Lienhard, 2003d. China (VIII): Li Fasheng, 2004 (as *P. orientalis* Li Fasheng, 2002a, which is a junior homonym of *P. orientalis* Garcia Aldrete, 1999).  
*Peripsocus milleri* (Tillyard). France (I): Dauphin, 2007. Great Britain (I): Saville *et al.*, 2007. Lord Howe Island (IX): Smithers, 2007.  
*Peripsocus parvulus* Kolbe. Czech Republic (I): Holusa, 2005. France (I): Dauphin, 2007. Great Britain (I): Saville *et al.*, 2007. Luxembourg (I): Schneider, 2007.  
*Peripsocus pauliani* Badonnel. China (VIII): Hua Li-zhong, 2000.  
*Peripsocus phaeopterus* (Stephens). Czech Republic (I): Holusa, 2003, 2005. France (I): Dauphin, 2007. Great Britain (I): Hollier, 1996. Italy (I): Locatelli & Limonta, 2004. Luxembourg (I): Schneider, 2007. Netherlands (I): Peeters & Hogenes, 1996.  
*Peripsocus pseudoquercicola* Thornton. China (VIII): Hua Li-zhong, 2000.  
*Peripsocus rhombicus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Peripsocus similis* Enderlein. China (VIII): Hua Li-zhong, 2000. Lord Howe Island (IX): Smithers, 2007.  
*Peripsocus spinosus* Thornton. China (VIII): Hua Li-zhong, 2000.  
*Peripsocus stenopterus* Thornton & Wong. China (VIII): Hua Li-zhong, 2000.  
*Peripsocus subfasciatus* (Rambur). Czech Republic (I): Holusa, 2003, 2005. France (I): Dauphin, 2007. Italy (I): Locatelli & Limonta, 2004. Luxembourg (I): Schneider, 2007.  
*Periterminalis* Li Fasheng. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 241.  
*Turriperipsocus* Li Fasheng. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 241.

#### **Peripsocidae (Add. 8)**

*Peripsocus alboguttatus* (Dalman). Czech Republic (I): Holusa, 2007b, 2007c. Luxembourg (I): Schneider & Carrières, 2008. Madeira (II): Baz, 2008.  
*Peripsocus bivari* Baz. Madeira (II): Baz, 2008.  
*Peripsocus bucerus* Li Fasheng. China (VIII): Zhan Meiling, 2006.  
*Peripsocus consobrinus* Pearman. Great Britain (I): Saville, 2008 (variability, figs); Saville *et al.*, 2008.

- Peripsocus didymus* Roesler. Czech Republic (I): Holusa, 2007b, 2007c, 2008. Luxembourg (I): Schneider & Carrières, 2008. Morph.: Saville, 2008 (variability, figs).
- Peripsocus milleri* (Tillyard). Great Britain (I): Alexander, 2008b. Madeira (II): Baz, 2008.
- Peripsocus parvulus* Kolbe. Czech Republic (I): Holusa, 2007b. Luxembourg (I): Schneider & Carrières, 2008.
- Peripsocus phaeopterus* (Stephens). Czech Republic (I): Holusa, 2007b, 2007c. Luxembourg (I): Schneider & Carrières, 2008.
- Peripsocus plstylus* Li Fasheng. China (VIII): Zhan Meiling, 2006 (as *P. platypus*).
- Peripsocus subfasciatus* (Rambur). Czech Republic (I): Holusa, 2007b, 2007c. Germany (I): Dorow & Kopelke, 2007. Great Britain (I): Alexander, 2008b (reported as *P. milleri* by Saville *et al.*, 2007); Hollier, 2008 (ecol.). Luxembourg (I): Schneider & Carrières, 2008.

#### **Peripsocidae (Add. 9)**

- Cycloperipsocus edwardsi* (New). Tasmania (IX): Schmidt & New, 2008.
- Peripsocus alboguttatus* (Dalman). Ireland (I): Alexander & Saville, 2008.
- Peripsocus australis* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Peripsocus cochleus*\* Schmidt & New, 2008: 116. Tasmania (IX).
- Peripsocus maoricus* (Tillyard). Tasmania (IX): Schmidt & New, 2008.
- Peripsocus melaleucaae* New. Tasmania (IX): Schmidt & New, 2008.
- Peripsocus milleri* (Tillyard). Ireland (I): Alexander & Saville, 2008. Tasmania (IX): Schmidt & New, 2008.
- Peripsocus morulops* (Tillyard). Description of female: Schmidt & New, 2008: 118. Tasmania (IX).
- Peripsocus nubifer* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Peripsocus pamae*\* Schmidt & New, 2008: 120. Tasmania (IX).
- Peripsocus pauliani* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Peripsocus phacellodomi* New. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Peripsocus phaeopterus* (Stephens). Ireland (I): Alexander & Saville, 2008.
- Peripsocus placidus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Peripsocus subfasciatus* (Rambur). Ireland (I): Alexander & Saville, 2008.
- Peripsocus substristis* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Peripsocus teutonicus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Peripsocus tillyardi* New. Tasmania (IX): Schmidt & New, 2008.
- Peripsocus tristis* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.

#### **Peripsocidae (Add. 10)**

- Diplopsocus fasciatus* (Thornton). Chrom.: Golub & Nokkala, 2009.
- Peripsocus* spec. Chrom.: Golub & Nokkala, 2009.
- Peripsocus alboguttatus* (Dalman). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Hungary (I): Sziraki, 2006b, 2009. Chrom.: Golub & Nokkala, 2009.
- Peripsocus bivari* Baz. Distr.: Schneider, 2010a (species alien to Europe).
- Peripsocus consobrinus* Pearman. Finland (I): Svensson & Hall, 2010.
- Peripsocus didymus* Roesler. Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Hungary (I): Sziraki, 2006b. Romania (I): Sziraki, 2006a.
- Peripsocus golubae* Lienhard, 2006. Russia (I): Golub & Nokkala, 2009 (testis structure). Chrom.: Golub & Nokkala, 2009.
- Peripsocus milleri* (Tillyard). Great Britain (I): Saville, 2010b. Distr.: Schneider, 2010a (species alien to Europe).
- Peripsocus parvulus* Kolbe. Denmark, Finland, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b. Chrom.: Golub & Nokkala, 2009. Distr.: Schneider, 2010a (species alien in parts of Europe).
- Peripsocus phaeopterus* (Stephens). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Hungary (I): Sziraki, 2006b. Romania (I): Sziraki, 2006a. Chrom.: Golub & Nokkala, 2009.
- Peripsocus quercicola* Enderlein. Chrom.: Golub & Nokkala, 2009.
- Peripsocus subfasciatus* (Rambur). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Hungary (I): Sziraki, 2006b. Romania (I): Sziraki, 2006a. Chrom.: Golub & Nokkala, 2009.

## CALOPSOCIDAE (Add. 1-10)

### Calopsocidae (Add. 1)

*Calopsocus* Hagen. Morph.: Yoshizawa, 2002e.

### Calopsocidae (Add. 4)

*Calopsocus furcatus* (New). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences; species name misspelled *furcata* in electronic appendix).

### Calopsocidae (Add. 6)

*Calopsocus infelix* (Hagen). Morph.: Yoshizawa, 2005b.

### Calopsocidae (Add. 7)

Key to genera of Calopsocidae from SE-Asia (VIII): New & Lienhard, 2007: 115.

*Callistoptera* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 237.

*Calopsocus* Hagen. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 237.

*Calosema* Thornton & Smithers. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 237.

*Cyclopsocus* Thornton & Smithers. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 237.

*Dendropsocus* Thornton & Smithers. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 238.

*Nemupsocus* New. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 238.

*Neurosema* McLachlan. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 238.

*Torrepsocus* Thornton & Smithers. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 238.

## TRICHOPSOCIDAE (Add. 1-10)

### Trichopsocidae (Add. 1)

*Trichopsocus* Kolbe. Morph.: Yoshizawa, 2002e.

*Trichopsocus clarus* (Banks). Canary Islands (II): Baz & Zurita, 2001. New Zealand (IX): Smithers, 2002a.

*Trichopsocus australis* Edwards. **Synonymy:** Smithers, 2002a: 155.

*Trichopsocus dali* (McLachlan). Great Britain (I): Saville, 2001b (phenol.). Luxembourg (I): Schneider, 2001.

### Trichopsocidae (Add. 3)

*Palaeopsocus tener* (Hagen). Bibliogr.: Spahr, 1992.

*Trichopsocus clarus* (Banks). Germany (I): Lienhard, 2003e.

*Trichopsocus dali* (McLachlan). Germany (I): Lienhard, 2003e. Italy (I): Locatelli, 1997.

*Trichopsocus maculosus* Mockford. Bibliogr.: Spahr, 1992.

### Trichopsocidae (Add. 4)

*Trichopsocus dali* (McLachlan). Great Britain (I): Saville, 2004a. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

### Trichopsocidae (Add. 5)

*Trichopsocus brincki* Badonnel. Great Britain (I): Saville *et al.*, 2005.

*Trichopsocus clarus* (Banks). Great Britain (I): Saville *et al.*, 2005. Azores (II): Baz & Borges, 2005. Canary Islands (II): Baz & Zurita, 2004. Anat.: Golub, 2003.

*Trichopsocus dalii* (McLachlan). Great Britain (I): Saville, 2004b. Anat.: Golub, 2003.  
*Trichopsocus marmoratus* (Hagen). Redescription (both sexes): Lienhard & Baz, 2004.  
Madeira (II).

**Trichopsocidae (Add. 6)**

*Trichopsocus* spec. Great Britain (I): Alexander, 2006.  
*Trichopsocus brincki* Badonnel. Great Britain (I): New, 2005a.  
*Trichopsocus clarus* (Banks). Great Britain (I): New, 2005a.  
*Trichopsocus dalii* (McLachlan). Great Britain (I): New, 2005a; Alexander, 2006. Morph.:  
Ahmed, 1995b (fine structure of eggs); Yoshizawa, 2005b.

**Trichopsocidae (Add. 7)**

*Trichopsocus brincki* Badonnel. Great Britain (I): Alexander, 2005; Saville *et al.*, 2007.  
*Trichopsocus clarus* (Banks). Great Britain (I): Saville *et al.*, 2007.  
*Trichopsocus dalii* (McLachlan). France (I): Dauphin, 2007. Italy (I): Locatelli & Limonta,  
2004.

**Trichopsocidae (Add. 8)**

*Trichopsocus brincki* Badonnel. Great Britain (I): Alexander, 2007e; Saville *et al.*, 2008.  
Madeira (II): Golub & Nunes, 2007 (cytol., anat.); Baz, 2008.  
*Trichopsocus clarus* (Banks). Great Britain (I): Saville *et al.*, 2008 (fig.). Madeira (II): Golub &  
Nunes, 2007 (cytol., anat.); Baz, 2008.  
*Trichopsocus coloratus* Lienhard. Madeira (II): Baz, 2008.  
*Trichopsocus dalii* (McLachlan). Iran (I): Ahadiyat & Zangeneh, 2007. Luxembourg (I):  
Schneider & Carrières, 2008. Switzerland (I): Burckhardt *et al.*, 2008.  
*Trichopsocus difficilis* Lienhard. Madeira (II): Baz, 2008.  
*Trichopsocus fastuosus* (Navas). Madeira (II): Baz, 2008.  
*Trichopsocus marmoratus* (Hagen). Madeira (II): Baz, 2008.

**Trichopsocidae (Add. 9)**

*Trichopsocus clarus* (Banks). Ireland (I): Alexander & Saville, 2008. Tasmania (IX): Schmidt  
& New, 2008.

**Trichopsocidae (Add. 10)**

*Trichopsocus brincki* Badonnel. Chrom.: Golub & Nokkala, 2009.  
*Trichopsocus clarus* (Banks). Denmark, Finland, Sweden (I): Svensson & Hall, 2010. Chrom.:  
Golub & Nokkala, 2009. Distr.: Schneider, 2010a (species alien in parts of Europe).  
*Trichopsocus dalii* (McLachlan). Denmark, Sweden (I): Svensson & Hall, 2010. Russia (I):  
Golub & Nokkala, 2009 (testis structure). Chrom.: Golub & Nokkala, 2009. Distr.:  
Schneider, 2010a (species alien in parts of Europe).

**ARCHIPSOCIDAE (Add. 1-10)**

**Archipsocidae (Add. 1)**

*Archipsocus* Hagen. Morph.: Yoshizawa, 2002e.  
*Archipsocus* spec. Nicaragua (IV): Garcia Aldrete, 2001f.  
*Pararchipsocus* Badonnel, Mockford & Garcia Aldrete. Morph.: Yoshizawa, 2002e.  
*Pararchipsocus* spec. Nicaragua (IV): Garcia Aldrete, 2001f.

**Archipsocidae (Add. 2)**

*Archipsocus polytrichus*\* Li Fasheng, 2002a: 976. China (VIII).

**Archipsocidae (Add. 3)**

*Archipsocopsis antigua* (Mockford). Bibliogr.: Spahr, 1992.  
*Archipsocopsis inornata* New. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Archipsocus* spec. Bibliogr. (amber): Spahr, 1992.  
*Archipsocus cervinoides* Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.



*Archipsocus floridanus* Mockford. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Archipsocus jaliscoensis* Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Archipsocus nomas* Gurney. Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).  
*Archipsocus puber* Hagen. Bibliogr.: Spahr, 1992.  
*Archipsocus recens* Enderlein. Evol.: Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences).  
*Pararchipsocus pacificus* Badonnel, Mockford & Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

#### **Archipsocidae (Add. 4)**

*Archipsocopsis* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Archipsocopsis inornata* New. Mexico (IV): Garcia Aldrete, 2004b.  
*Archipsocus* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Archipsocus cervinoides* Badonnel. Mexico (IV): Garcia Aldrete, 2004b.  
*Archipsocus floridanus* Mockford. Mexico (IV): Garcia Aldrete, 2004b.  
*Archipsocus jaliscoensis* Badonnel. Mexico (IV): Garcia Aldrete, 2004b.  
*Archipsocus recens* Enderlein. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Pararchipsocus pacificus* Badonnel, Mockford & Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2004b.

#### **Archipsocidae (Add. 5)**

*Archipsocus* spec. USA (III): Frank *et al.*, 2004. Anat.: Golub, 2003.  
*Archipsocus puber* Hagen. Baltic amber (Tertiary) (A): Weitschat & Wichard, 2002 (Figs: colour photographs).  
*Archipsocus spinosus* Thornton, Lee & Chui. Galapagos (X): Peck, 2001.

#### **Archipsocidae (Add. 6)**

*Archipsocopsis* spec. Mexico (IV): Yoshizawa, 2005b (morph).  
*Archipsocopsis fernandi* (Pearman). Morph.: Yoshizawa, 2005b.  
*Archipsocus* spec. Mexico (IV): Yoshizawa, 2005b (morph). Phylog.: Yoshizawa *et al.*, 2006.  
*Archipsocus nomas* Gurney. Phylog.: Murrell & Barker, 2005.  
*Archipsocus puber* Hagen. Amber (Tertiary: Eocene) (A): Nel *et al.*, 2005: 388 (cf. *puber*, description, France); Engel & Perkovsky, 2006b (Ukraine).  
*Pararchipsocus pacificus* Badonnel, Mockford & Garcia Aldrete. Morph.: Yoshizawa, 2005b.  
*Pseudarchipsocus veracruzanus* Badonnel, Mockford & Garcia Aldrete. Morph.: Yoshizawa, 2005b.

#### **Archipsocidae (Add. 7)**

Key to genera of Archipsocidae from SE-Asia (VIII): New & Lienhard, 2007: 113.  
*Archipsocopsis* Badonnel. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 236.  
*Archipsocus* Hagen. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 236.  
*Archipsocus recens* Enderlein. China (VIII): Hua Li-zhong, 2000.

#### **Archipsocidae (Add. 9)**

Archipsocidae gen spec. Brazil (V): Di Iorio & Turienzo, 2009 (in birds' nests).  
*Archipsocopsis frater* (Mockford). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Archipsocopsis inornata* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Archipsocopsis virgata* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Archipsocus* spec. Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests).  
*Archipsocus badonneli* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Archipsocus brasilianus* Enderlein. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Archipsocus broadheadi* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Archipsocus castrii* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Archipsocus cervinus* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Archipsocus costalimai* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Archipsocus enderleini* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Archipsocus floridanus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Archipsocus gibberophallus* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Archipsocus granulatus* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Archipsocus gurneyi* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Archipsocus indentatus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Archipsocus lenkoi* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Archipsocus lineatus* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Archipsocus minutillus* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Archipsocus mockfordi* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Archipsocus modestus* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Archipsocus newi* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Archipsocus pearmani* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Archipsocus tenebricosus* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Notarchipsocus fasciipennis* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Notarchipsocus macrurus* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.

#### **Archipsocidae (Add. 10)**

*Archipsocus* spec. Hispaniola (IV) in Dominican amber (A): Perez-Gelabert, 2008. Chrom.: Golub & Nokkala, 2009.

#### **PSEUDOCAECILIIDAE (Add. 1-10)**

##### **Pseudocaeciliidae (Add. 1)**

Monophyly of the family not supported: Yoshizawa, 2002e.

*Austropsocus antennalis* Thornton & New. Australia (IX): Williams, 2002.  
*Austropsocus costalis* Thornton & New. Australia (IX): Williams, 2002.  
*Austropsocus cuneatus* Thornton & New. Australia (IX): Williams, 2002.  
*Austropsocus omega* Thornton & New. Australia (IX): Williams, 2002.  
*Austropsocus sinuosus* (Banks). Australia (IX): Williams, 2002.  
*Austropsocus suffusus* Thornton & New. Australia (IX): Williams, 2002.  
*Austropsocus tibialis* Thornton & New. Australia (IX): Williams, 2002.  
*Austropsocus viridis* (Enderlein). Australia (IX): Williams, 2002.  
*Chorocaecilius brunellus* (Tillyard). Australia (IX): Williams, 2002.  
*Cladioneura pulchripennis* Enderlein. Australia (IX): Williams, 2002.  
*Heterocaecilius* Lee & Thornton. Morph.: Yoshizawa, 2002e.  
*Heterocaecilius lachlani* (Enderlein). Australia (IX): Williams, 2002.  
*Heterocaecilius mouldsi* Smithers. Australia (IX): Williams, 2002.  
*Heterocaecilius rotundus* Smithers. Australia (IX): Williams, 2002.  
*Lobocaecilius monicus* Lee & Thornton. Australia (IX): Williams, 2002.  
*Mepleres* spec. Australia (IX): Williams, 2002.  
*Mepleres alettae* (Smithers). Australia (IX): Williams, 2002.  
*Mepleres crenulatus* (New). Australia (IX): Williams, 2002.  
*Mepleres medialis* (Banks). Australia (IX): Williams, 2002.  
*Mepleres papillosus* (Schmidt & Thornton). Australia (IX): Williams, 2002.  
*Mepleres rotundatus* (New). Australia (IX): Williams, 2002.  
*Mepleres tanei* (Smithers). Australia (IX): Williams, 2002. Genet.: Shao *et al.*, 2001.  
*Mepleres yenoides* (Schmidt & Thornton). Australia (IX): Williams, 2002.  
*Mesocaecilius quadrimaculatus* Okamoto. Deposition of type: Yoshizawa, 2002b (Hokkaido University Insect Collection).  
*Ophiopelma* Enderlein. Morph.: Yoshizawa, 2002e.  
*Pseudocaecilius* Enderlein. Morph.: Yoshizawa, 2002e.  
*Pseudocaecilius citricola* (Ashmead). Nicaragua (IV): Garcia Aldrete, 2001f.  
*Pseudocaecilius kagoshimensis* (Okamoto). *Kolbea kagoshimensis* Okamoto. Deposition of

type: Yoshizawa, 2002b (Hokkaido University Insect Collection).  
*Scytopsocus* spec. Nicaragua (IV): Garcia Aldrete, 2001f.

### **Pseudocaeciliidae (Add. 2)**

Subfamilies defined by Li Fasheng, 2002a (Chinese genera mentioned in parentheses):  
Meplerinae (p. 1853, erroneously called Pseudoscottiinae on pp. xxvii and 979; *Mepleres*),  
Trichocaeciliinae (p. 992, *Trichocaecilius*, *Scytopsocopsis*, *Kerocaecilius*, *Sinelipsocus*),  
Mesocaeciliinae (p. 1018, *Mesocaecilius*), Pseudocaeciliinae (p. 1024, all other Chinese genera  
of the family).

*Allocaecilius albidorsualis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Allocaecilius arcuatus*\* Li Fasheng, 2002a: 1054. China (VIII).

*Allocaecilius guangdongicus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Allocaecilius tenuilongus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Calocaecilius*\*\* Li Fasheng, 2002a: 1057. Gender: M. Type species: *Allocaecilius biaduncus* Li  
Fasheng. NOTE: This junior homonym should be replaced by the first reviser.  
[Not *Calocaecilius* Mockford, 1974 (Amphipsocidae)].

*Calocaecilius biaduncus* (Li Fasheng). Li Fasheng, 2002a: 1057 (**from** *Allocaecilius*) (descr.).  
China (VIII).

*Chorocaecilius decemdentatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Heterocaecilius abacutidens*\* Li Fasheng, 2002a: 1083. China (VIII).

*Heterocaecilius deloneurous*\* Li Fasheng, 2002a: 1084. China (VIII).

*Heterocaecilius dentalis*\* Li Fasheng, 2002a: 1081. China (VIII).

*Heterocaecilius hepaticivenus*\* Li Fasheng, 2002a: 1093. China (VIII).

*Heterocaecilius huananensis*\* Li Fasheng, 2002a: 1091. China (VIII).

*Heterocaecilius huaxiensis*\* Li Fasheng, 2002a: 1081. China (VIII).

*Heterocaecilius jinghongicus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Heterocaecilius liangi* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Heterocaecilius maculans* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Heterocaecilius maculifrons* (Thornton). China (VIII): Li Fasheng, 2002a (descr.).

*Heterocaecilius mecotrichus*\* Li Fasheng, 2002a: 1093. China (VIII).

*Heterocaecilius odontothelus*\* Li Fasheng, 2002a: 1088. China (VIII).

*Heterocaecilius platokeratis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Heterocaecilius quadrangulus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Heterocaecilius stenokeratis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Heterocaecilius tartareus*\* Li Fasheng, 2002a: 1086. China (VIII).

*Kerocaecilius*\*\* Li Fasheng, 2002a: 1001. Gender: M. Type species: *Kerocaecilius*  
*grammocephalus* Li Fasheng.

*Kerocaecilius circulicellus*\* Li Fasheng, 2002a: 1003. China (VIII).

*Kerocaecilius costatus*\* Li Fasheng, 2002a: 1007. China (VIII).

*Kerocaecilius cunninghamius*\* Li Fasheng, 2002a: 1006. China (VIII).

*Kerocaecilius curtiangulus*\* Li Fasheng, 2002a: 1012. China (VIII).

*Kerocaecilius dianxiensis*\* Li Fasheng, 2002a: 1015. China (VIII).

*Kerocaecilius ganglioneus*\* Li Fasheng, 2002a: 1003. China (VIII).

*Kerocaecilius grammocephalus*\* Li Fasheng, 2002a: 1009. China (VIII).

*Kerocaecilius grandis*\* Li Fasheng, 2002a: 1002. China (VIII).

*Kerocaecilius kongdongshanicus*\* Li Fasheng, 2002a: 1008. China (VIII).

*Kerocaecilius louguantaiensis*\* Li Fasheng, 2002a: 1013. China (VIII).

*Kerocaecilius luridicapitus*\* Li Fasheng, 2002a: 1008. China (VIII).

*Kerocaecilius minisculus*\* Li Fasheng, 2002a: 1005. China (VIII).

*Kerocaecilius pachyoceratus*\* Li Fasheng, 2002a: 1011. China (VIII).

*Kerocaecilius phaeolomus*\* Li Fasheng, 2002a: 1014. China (VIII).

*Kerocaecilius tenuicornutus*\* Li Fasheng, 2002a: 1011. China (VIII).

*Lobocaecilius bifurcus* Li Fasheng. China (VIII): Li Fasheng, 2002a.

*Lobocaecilius perductivirgus*\* Li Fasheng, 2002a: 1059. China (VIII).

*Lobocaecilius quadripartitus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Mepleres longicellus*\* Li Fasheng, 2002a: 981. China (VIII).

*Mepleres longitudinalis*\* Li Fasheng, 2002a: 991. China (VIII). Alternative original spelling  
*longitudianlis* on p. 1855; *longitudinalis* should be selected as the correct original

spelling.

- Mepleres ocellatus*\* Li Fasheng, 2002a: 980. China (VIII).  
*Mepleres oresbius*\* Li Fasheng, 2002a: 984. China (VIII).  
*Mepleres parvicellus*\* Li Fasheng, 2002a: 982. China (VIII).  
*Mepleres plenimacularis*\* Li Fasheng, 2002a: 988. China (VIII).  
*Mepleres proboscideus*\* Li Fasheng, 2002a: 986. China (VIII).  
*Mepleres procurrens*\* Li Fasheng, 2002a: 990. China (VIII).  
*Mepleres sinicus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (descr.).  
*Mepleres ulterior*\* Li Fasheng, 2002a: 985. China (VIII).  
*Mepleres unitus*\* Li Fasheng, 2002a: 985. China (VIII).  
*Mepleres yunnanicus*\* Li Fasheng, 2002a: 983. China (VIII).  
*Mesocaecilius bellus*\* Li Fasheng, 2002a: 1023. China (VIII).  
*Mesocaecilius decorosus*\* Li Fasheng, 2002a: 1021. China (VIII).  
*Mesocaecilius elegans* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Mesocaecilius euryopterus*\* Li Fasheng, 2002a: 1022. China (VIII).  
*Mesocaecilius lepidus*\* Li Fasheng, 2002a: 1020. China (VIII).  
*Neocaecilius qianshanensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Ophiodopelma anocellum*\* Li Fasheng, 2002a: 1051 (as *O. anocella*). China (VIII).  
*Ophiodopelma fluctosum* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *O. fluctosa*) (descr.).  
*Ophiodopelma polypilum* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *O. polypila*) (descr.).  
*Ophiodopelma semiceps* Lee & Thornton. China (VIII): Li Fasheng, 2002a (descr.).  
*Orbocaecilius* Li Fasheng. Genus name several times misspelled *Obrocaecilius* by Li Fasheng (2002a). NOTE: Lienhard & Smithers (2002: 302) considered *Orbocaecilius* as a synonym of *Heterocaecilius*. The *Orbocaecilius*-species which have been assigned to *Heterocaecilius* by Lienhard & Smithers (2002) are here again mentioned under *Orbocaecilius*, according to Li Fasheng (2002a). However, the formal validity of *Orbocaecilius* could only be warranted if the type species of *Heterocaecilius* is excluded from *Orbocaecilius* (see Lienhard & Smithers, 2002: 302).  
*Orbocaecilius argutus*\* Li Fasheng, 2002a: 1028 (as *Obrocaecilius argutus*, incorrect subsequent spelling of genus name). China (VIII).  
*Orbocaecilius bicruris*\* Li Fasheng, 2002a: 1036 (as *Obrocaecilius bicruris*, incorrect subsequent spelling of genus name). China (VIII).  
*Orbocaecilius bidigitatus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (descr.).  
*Orbocaecilius bifarius*\* Li Fasheng, 2002a: 1032 (as *Obrocaecilius bifarius*, incorrect subsequent spelling of genus name). China (VIII).  
*Orbocaecilius brachystigmus*\* Li Fasheng, 2002a: 1038 (as *Obrocaecilius brachystigmus*, incorrect subsequent spelling of genus name). China (VIII).  
*Orbocaecilius circulicellus* (Li Fasheng). China (VIII): Li Fasheng, 2002a (descr.).  
*Orbocaecilius dasoceratus*\* Li Fasheng, 2002a: 1029 (as *Obrocaecilius dasoceratus*, incorrect subsequent spelling of genus name). China (VIII).  
*Orbocaecilius duodecidentus*\* Li Fasheng, 2002a: 1035 (as *Obrocaecilius duodecidentus*, incorrect subsequent spelling of genus name). China (VIII).  
*Heterocaecilius anomalus* (Thornton). Li Fasheng, 1995d: 180 (see Li Fasheng, 2002a: 1035).  
[Not *Heterocaecilius anomalus* (Thornton, 1961)].  
*Orbocaecilius imparilis*\* Li Fasheng, 2002a: 1031 (as *Obrocaecilius imparilis*, incorrect subsequent spelling of genus name). China (VIII).  
*Orbocaecilius longicornis*\* Li Fasheng, 2002a: 1032 (as *Obrocaecilius longicornis*, incorrect subsequent spelling of genus name). China (VIII).  
*Orbocaecilius paulicellus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Orbocaecilius pseudoanomalus* (Li Fasheng). Li Fasheng, 2002a: 1033 (**from** *Heterocaecilius*; as *Obrocaecilius pseudoanomalus*, incorrect subsequent spelling of genus name) (descr.). China (VIII).  
*Orbocaecilius sedecimidentus*\* Li Fasheng, 2002a: 1037 (as *Obrocaecilius sedecimidentus*, incorrect subsequent spelling of genus name). China (VIII).  
*Orbocaecilius vulturius*\* Li Fasheng, 2002a: 1041 (as *Obrocaecilius vulturius*, incorrect subsequent spelling of genus name). China (VIII).

*Orbocaecilius xihuicus*\* Li Fasheng, 2002a: 1039 (as *Obrocaecilius xihuicus*, incorrect subsequent spelling of genus name). China (VIII).

*Phallocaecilius sentosus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Phyllocaecilius*\*\* Li Fasheng, 2002a: 1077. Gender: M. Type species: *Phyllocaecilius atrichus* Li Fasheng.

*Phyllocaecilius atrichus*\* Li Fasheng, 2002a: 1077. China (VIII).

*Platyocaecilius*\*\* Li Fasheng, 2002a: 1042. Gender: M. Type species: *Platyocaecilius parallelivenius* Li Fasheng.

*Platyocaecilius parallelivenius*\* Li Fasheng, 2002a: 1042. China (VIII).

*Pseudocaecilius bibulbus* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *P. bibalbus*, incorrect subsequent spelling) (descr.).

*Pseudocaecilius bicostatus*\* Li Fasheng, 2002a: 1074. China (VIII).

*Pseudocaecilius ceratocercus*\* Li Fasheng, 2002a: 1066. China (VIII).

*Pseudocaecilius citricola* (Ashmead). China (VIII): Li Fasheng, 2002a (as *P. elutus*) (descr.).  
*Pseudocaecilius medianicostatus* Li Fasheng, 1993a: 390. **Synonymy:** Li Fasheng, 2002a: 1076.

*Pseudocaecilius euryocercus*\* Li Fasheng, 2002a: 1065. China (VIII). Alternative original spelling *eurocerus* on p. 1062 (in key); *euryocercus* should be selected as the correct original spelling.

*Pseudocaecilius galactozonalis*\* Li Fasheng, 2002a: 1072. China (VIII). Alternative original spelling *galactozonacis* on p. 1062 (in key); *galactozonalis* should be selected as the correct original spelling.

*Pseudocaecilius immaculatus*\* Li Fasheng, 2002a: 1075. China (VIII).

*Pseudocaecilius largicellus*\* Li Fasheng, 2002a: 1062. China (VIII).

*Pseudocaecilius monotaeniatus*\* Li Fasheng, 2002a: 1073. China (VIII). Alternative original spellings: *monotaenitus* on p. 1863, *monotaenius* on p. 1074 (in legend to fig. 973); *monotaeniatus* should be selected as the correct original spelling.

*Pseudocaecilius octomaculatus* (Li Fasheng). Li Fasheng, 2002a: 1071 (**from** *Heterocaecilius*) (descr.). China (VIII).

*Pseudocaecilius papillaris*\* Li Fasheng, 2002a: 1070. China (VIII).

*Pseudocaecilius plagiozonalis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Pseudocaecilius sexdentatus*\* Li Fasheng, 2002a: 1063. China (VIII).

*Pseudocaecilius undecimimaculatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Pseudocaecilius utricularis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Pseudocaecilius venimaculatus*\* Li Fasheng, 2002a: 1068. China (VIII).

*Scytopsocopsis corniculata* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *S. corniculatus*) (descr.).

*Scytopsocopsis quadrangula*\* Li Fasheng, 2002a: 1000 (as *S. quadrangulus*). China (VIII).

*Scytopsocopsis wuxiaensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Sinelipsocus* Li Fasheng. Placed in Pseudocaeciliidae (**from** Elipsocidae): Li Fasheng, 2002a: 1016.

*Sinelipsocus villosus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Sinelipsocus yangi* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Thelocaecilius*\*\* Li Fasheng, 2002a: 1045. Gender: M. Type species: *Thelocaecilius mecokeratus* Li Fasheng.

*Thelocaecilius mecokeratus*\* Li Fasheng, 2002a: 1045. China (VIII).

*Thelocaecilius papillatus* (Li Fasheng). Li Fasheng, 2002a: 1046 (**from** *Heterocaecilius*) (descr.). China (VIII).

*Trichoecilius* Badonnel  
*Trichoelipsocus* Li Fasheng. **Synonymy:** Li Fasheng, 2002a: 992 (misspelled *Trichelipsocus*).

*Trichoecilius brachypterus* (Li Fasheng). Li Fasheng, 2002a: 997 (**from** *Trichoelipsocus*) (descr.). China (VIII).

*Trichoecilius dayaoshanicus*\* Li Fasheng, 2002a: 994. China (VIII).

*Trichoecilius octodontus*\* Li Fasheng, 2002a: 995. China (VIII).

*Trichoecilius sanxianicus* (Li Fasheng). Li Fasheng, 2002a: 996 (**from** *Trichoelipsocus*; as *T. sanxiaicus*, incorrect subsequent spelling) (descr.). China (VIII).

*Trichoecilius tianmushanicus*\* Li Fasheng, 2002a: 993. China (VIII). Alternative original

spelling *tianmushaicus* on p. 992 (in key); *tianmushanicus* should be selected as the correct original spelling.

### **Pseudocaeciliidae (Add. 3)**

*Electropocus unguidens* Roesler. Bibliogr.: Spahr, 1992.

*Fashengocaecilius*\*\* Lienhard, 2003d: 710 (replacement name for *Calocaecilius* Li Fasheng, 2002a). Gender: M. Type species: *Allocaecilius biaduncus* Li Fasheng.

*Fashengocaecilius biaduncus* (Li Fasheng). Lienhard, 2003d: 710 (**from** *Calocaecilius*).

*Heterocaecilius* Lee & Thornton

*Orbocaecilius* Li Fasheng. Correct spelling, synonymy confirmed: Lienhard, 2003d: 710.

*Heterocaecilius* spec. Indonesia (VIII): Thornton, 1985b.

*Heterocaecilius abacutidens* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.

*Heterocaecilius argutus* (Li Fasheng, 2002a). Lienhard, 2003d: 710 (**from** *Orbocaecilius*).

*Heterocaecilius bicruris* (Li Fasheng, 2002a). Lienhard, 2003d: 710 (**from** *Orbocaecilius*).

*Heterocaecilius bidigitatus* Li Fasheng. Lienhard, 2003d: 711 (**from** *Orbocaecilius*).

*Heterocaecilius bifarius* (Li Fasheng, 2002a). Lienhard, 2003d: 711 (**from** *Orbocaecilius*).

*Heterocaecilius brachystigmus* (Li Fasheng, 2002a). Lienhard, 2003d: 711 (**from** *Orbocaecilius*).

*Heterocaecilius brevifurca* Thornton. Indonesia (VIII): Thornton, 1985b.

*Heterocaecilius circulicellus* Li Fasheng. Lienhard, 2003d: 711 (**from** *Orbocaecilius*).

*Heterocaecilius dasoceratus* (Li Fasheng, 2002a). Lienhard, 2003d: 711 (**from** *Orbocaecilius*).

*Heterocaecilius duodecidentus* (Li Fasheng, 2002a). Lienhard, 2003d: 711 (**from** *Orbocaecilius*).

*Heterocaecilius imparilis* (Li Fasheng, 2002a). Lienhard, 2003d: 711 (**from** *Orbocaecilius*).

*Heterocaecilius longicornis* (Li Fasheng, 2002a). Lienhard, 2003d: 711 (**from** *Orbocaecilius*).

*Heterocaecilius paulicellus* (Li Fasheng). Lienhard, 2003d: 711 (**from** *Orbocaecilius*).

*Heterocaecilius pseudoanomalus* Li Fasheng. Lienhard, 2003d: 711 (**from** *Orbocaecilius*).

*Heterocaecilius sedecimidentus* (Li Fasheng, 2002a). Lienhard, 2003d: 711 (**from** *Orbocaecilius*).

*Heterocaecilius vulturius* (Li Fasheng, 2002a). Lienhard, 2003d: 711 (**from** *Orbocaecilius*). China (VIII): Li Fasheng, 2002b (as *Orbocaecilius vulturius* Li Fasheng).

*Heterocaecilius xihuicus* (Li Fasheng, 2002a). Lienhard, 2003d: 711 (**from** *Orbocaecilius*).

*Mepleres longicellus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Mepleres longitudinalis* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 711.

*Mepleres parvicellus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Mepleres procurrens* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Mepleres suzukii* (Okamoto). *Hemicaecilius suzukii* Okamoto. Type not found: Yoshizawa, 2002f: 34.

*Mesocaecilius quadrimaculatus* Okamoto. Deposition of type: Yoshizawa, 2002f: 35.

*Ophiodopelma anocellum* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001 (as *O. anocella*). NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.

*Phyllocaecilius atrichus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Pseudocaecilius* spec. Indonesia (VIII): Thornton, 1985b.

*Pseudocaecilius bibulbus* Li Fasheng. Correct spelling: Lienhard, 2003d: 711.

*Pseudocaecilius bicostatus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Pseudocaecilius citricola* (Ashmead). Mexico (IV): Rodriguez-Palafox & Corona, 2002. China (VIII): Li Fasheng, 2002b (as *P. elutus*). Indonesia (VIII): Thornton, 1985b (as *P. criniger*).

*Pseudocaecilius euryocercus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 711.

*Pseudocaecilius galactozonalis* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 712.

*Pseudocaecilius kagoshimensis* (Okamoto). *Kolbea kagoshimensis* Okamoto. Deposition of type: Yoshizawa, 2002f: 35.

*Pseudocaecilius monotaeniatus* Li Fasheng, 2002a. Selection of correct original spelling:

Lienhard, 2003d: 712.

*Pseudocaecilius tahitiensis* (Karny). Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Scytosocus coriaceus* Roesler. Mexico (IV): Rodriguez-Palafox & Corona, 2002 (as *Cladioneura coriacea*).

*Trichocaecilius* Badonnel

*Trichoelipsocus* Li Fasheng. Correct spelling: Lienhard, 2003d: 712.

*Trichocaecilius sanxianicus* (Li Fasheng). Correct spelling: Lienhard, 2003d: 712.

*Trichocaecilius tianmushanicus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 712. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.

*Trimerocaecilius becheti* Meinander. France (I): Dauphin, 2002.

#### **Pseudocaeciliidae (Add. 4)**

*Allocaecilius sinensis* Lee & Thornton. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Austropsocus* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences; genus name misspelled *Australopsocus* in electronic appendix).

*Heterocaecilius fuscus* Yoshizawa. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Heterocaecilius solocipennis* (Enderlein). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Howeanum* Smithers. Genus transferred to Pseudocaeciliidae, **from** Elipsocidae: Schmidt & New, 2004: 159.

*Lobocaecilius monicus* Lee & Thornton. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Mepleres suzukii* (Okamoto). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences; species name misspelled *suzuki* in Fig. 1, p. 1774).

*Ophiodopelma glyptocephalum* Lienhard. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Phallocaecilius hirsutus* (Thornton). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Pseudocaecilius citricola* (Ashmead). Mexico (IV): Garcia Aldrete, 2004b. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Pseudocaecilius tahitiensis* (Karny). Mexico (IV): Garcia Aldrete, 2004b.

*Scytosocus coriaceus* Roesler. Mexico (IV): Garcia Aldrete, 2004b.

*Trimerocaecilius becheti* Meinander. France (I): Thomas, 2003.

*Zelandopsocus* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

#### **Pseudocaeciliidae (Add. 5)**

*Austropsocus antennalis* Thornton & New. Australia (IX): Smithers, 2005a.

*Austropsocus omega* Thornton & New. Australia (IX): Smithers, 2005a.

*Austropsocus sinuosus* (Banks). Australia (IX): Smithers, 2005a.

*Austropsocus viridis* (Enderlein). Australia (IX): Smithers, 2005a.

*Chorocaecilius brunellus* (Tillyard). Australia (IX): Smithers, 2005a.

*Cladioneura pulchripennis* Enderlein. Australia (IX): Smithers, 2005a.

*Heterocaecilius huaxiensis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Heterocaecilius jordanorum*\* Smithers, 2005a: 137. Australia (IX).

*Heterocaecilius lachlani* (Enderlein). Australia (IX): Smithers, 2005a.

*Heterocaecilius mouldsi* Smithers. Australia (IX): Smithers, 2005a.

*Howeanum* Smithers. Genus transferred to Pseudocaeciliidae, **from** Elipsocidae: Schmidt & Smithers, 2004: 13.

*Howeanum costale* (Thornton & New). Schmidt & Smithers, 2004: 14 (**from** *Austropsocus*).

*Kerocaecilius circulicellus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Kerocaecilius louguantaiensis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Kerocaecilius phaeolomus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Mepleres alettae* (Smithers). Australia (IX): Smithers, 2005a.

*Mepleres papillosus* (Schmidt & Thornton). Australia (IX): Smithers, 2005a.

*Ophiodopelma hieroglyphicum* (Enderlein). Indonesia (VIII): Endang & New, 2004b.  
*Ophiodopelma permaculatum* Lee & Thornton. Indonesia (VIII): Endang & New, 2004b.  
*Ophiodopelma pictipenna* Lee & Thornton. Indonesia (VIII): Endang & New, 2004b.  
*Ophiodopelma semiceps* Lee & Thornton. Indonesia (VIII): Endang & New, 2004b.  
*Phallocaecilius hirsutus* (Thornton). Anat.: Golub, 2003.  
*Pseudocaecilius* spec. Anat.: Golub, 2003. Morph.: Grimaldi & Engel, 2005 (photographs).  
*Pseudocaecilius citricola* (Ashmead). Cape Verde Islands (II): Lienhard & Garcia, 2005. USA (III): Frank *et al.*, 2004. Galapagos (X): Peck, 2001. Anat.: Golub, 2003.  
*Pseudocaecilius maculosus* Enderlein. Chrom.: Golub, 2004 (wrongly named *Dasypsocus japonicus* in Golub & Nokkala, 2001; see Amphipsocidae, Add. 1, comment under *Amphipsocus japonicus*).  
*Pseudocaecilius tahitiensis* (Karny). Galapagos (X): Peck, 2001.  
*Sinelipsocus yangi* Li Fasheng. China (VIII): Li Fasheng, 2005a.

#### **Pseudocaeciliidae (Add. 6)**

*Allocaecilius sinensis* Lee & Thornton. Morph.: Yoshizawa, 2005b.  
*Heterocaecilius anomalus* (Thornton). Morph.: Yoshizawa, 2005b.  
*Heterocaecilius fuscus* Yoshizawa. Morph.: Yoshizawa, 2005b. Phylog.: Yoshizawa *et al.*, 2006.  
*Mesocaecilius chinensis*\* Li Fasheng, 2005b: 99. China (VIII).  
*Ophiodopelma glyptocephalum* Lienhard. Morph.: Yoshizawa, 2005b.  
*Pseudocaecilius citricola* (Ashmead). Morph.: Yoshizawa, 2005b.  
*Pseudocaecilius kagoshimensis* (Okamoto). Morph.: Yoshizawa, 2005b.

#### **Pseudocaeciliidae (Add. 7)**

Key to genera of Pseudocaeciliinae from SE-Asia (VIII): New & Lienhard, 2007: 130.  
Key to genera of Zelandopsocinae from SE-Asia (VIII): New & Lienhard, 2007: 136.  
**Pseudocaeciliidae** gen. spec. Smithers, 2007: 20 (description of nymph, adult not known). Lord Howe Island (IX).  
*Allocaecilius* Lee & Thornton. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 243.  
*Allocaecilius sinensis* Lee & Thornton. China (VIII): Hua Li-zhong, 2000.  
*Allopsocus* Banks. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 243.  
*Austropsocus* Smithers. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 243.  
*Heterocaecilius* Lee & Thornton. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 243.  
*Heterocaecilius anomalus* (Thornton). China (VIII): Hua Li-zhong, 2000.  
*Heterocaecilius fasciatus* Lee & Thornton. China (VIII): Hua Li-zhong, 2000.  
*Heterocaecilius longispinus* Lee & Thornton. China (VIII): Hua Li-zhong, 2000.  
*Howeanum huberi* Smithers. Lord Howe Island (IX): Smithers, 2007.  
*Levucaecilius* Smithers. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 244.  
*Lobocaecilius* Lee & Thornton. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 244.  
*Mauropsocus*\*\* Smithers, 2007: 19. Gender: M. Type species: *Mauropsocus monteithi* Smithers.  
*Mauropsocus monteithi*\* Smithers, 2007: 19. Lord Howe Island (IX).  
*Mepleres* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 244.  
*Mepleres fasciatus* (Smithers & Thornton). Lord Howe Island (IX): Smithers, 2007.  
*Mepleres hollowayi* (Smithers & Thornton). Lord Howe Island (IX): Smithers, 2007.  
*Mepleres limbatus* (Enderlein). China (VIII): Hua Li-zhong, 2000.  
*Mepleres proboscideus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Mepleres transversus* (Banks). China (VIII): Hua Li-zhong, 2000.  
*Mesocaecilius lepidus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Mesocaecilius quadrimaculatus* Okamoto. China (VIII): Hua Li-zhong, 2000.



- Neocaecilius* Li Fasheng. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 244.
- Novopsocus* Thornton. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 244.
- Ophiopelma* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 244.
- Ophiopelma ornatipenne* Enderlein. China (VIII): Hua Li-zhong, 2000.
- Phallocaecilius* Lee & Thornton. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 245.
- Phallocaecilius hirsutus* (Thornton). China (VIII): Hua Li-zhong, 2000.
- Platycaecilius parallelivenius* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.
- Pseudocaecilius* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 245.
- Pseudocaecilius citricola* (Ashmead). China (VIII): Li Fasheng, 2004 (as *P. elutus*).
- Pseudocaecilius formosanus* (Banks). China (VIII): Hua Li-zhong, 2000.
- Trimerocaecilius becheti* Meinander. France (I): Dauphin, 2005, 2007.

#### **Pseudocaeciliidae (Add. 8)**

- Heterocaecilius* spec. Argentina (V): Toledo *et al.*, 2008 (host of pathogenic fungus).
- Mesocaecilius elegans* Li Fasheng. China (VIII): Zhan Meiling, 2006.
- Novopsocus* Thornton. Revised diagnosis, key to species: Cuénoud, 2008a.
- Novopsocus caeciliae*\* Cuénoud, 2008a: 338. New Guinea (VIII).
- Novopsocus magnus*\* Cuénoud, 2008a: 333. New Guinea (VIII).
- Novopsocus stenopterus* (Thornton & Smithers). Revised diagnosis, description of male: Cuénoud, 2008a: 336. New Guinea (VIII).
- Pseudocaecilius octomaculatus* (Li Fasheng). China (VIII): Zhan Meiling, 2006.

#### **Pseudocaeciliidae (Add. 9)**

- Pseudocaeciliidae gen spec. Brazil (V): Di Iorio & Turienzo, 2009 (in birds' nests).
- Austropsocus antennalis* Thornton & New. Tasmania (IX): Schmidt & New, 2008.
- Austropsocus sinuosus* (Banks). Tasmania (IX): Schmidt & New, 2008.
- Austropsocus tibialis* Thornton & New. Tasmania (IX): Schmidt & New, 2008.
- Austropsocus viridis* (Enderlein). Tasmania (IX): Schmidt & New, 2008.
- Chorocaecilius brunellus* (Tillyard). Tasmania (IX): Schmidt & New, 2008.
- Cladioneura pulchripennis* Enderlein. Tasmania (IX): Schmidt & New, 2008.
- Heterocaecilius lachlani* (Enderlein). Tasmania (IX): Schmidt & New, 2008.
- Howeanum costale* (Thornton & New). Tasmania (IX): Schmidt & New, 2008.
- Howeanum tasmaniense*\* Schmidt & New, 2008: 124 (misspelled *tasmaniensis*). Tasmania (IX).
- Mepleres rotundatus* (New). Tasmania (IX): Schmidt & New, 2008.
- Mepleres tanei* (Smithers). Tasmania (IX): Schmidt & New, 2008.
- Pseudocaecilius tahitiensis* (Karny). Brazil (V): Garcia Aldrete & Mockford, 2009.
- Scytosocus coriaceus* Roesler. Argentina (V): Garcia Aldrete, 2009b. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Scytosocus difficilis* Roesler. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Scytosocus fluminis* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.
- Scytosocus medialis* New & Thornton. Brazil (V): Garcia Aldrete & Mockford, 2009.

#### **Pseudocaeciliidae (Add. 10)**

- Phallocaecilius hirsutus* (Thornton). Chrom.: Golub & Nokkala, 2009.
- Pseudocaecilius maculosus* Enderlein. Chrom.: Golub & Nokkala, 2009.

### **BRYOPSOCIDAE (Add. 1-10)**

#### **Bryopsocidae (Add. 1)**

- Bryopsocus* Thornton, Wong & Smithers. Morph.: Yoshizawa, 2002e.

#### **Bryopsocidae (Add. 4)**

*Bryopsocus angulatus* (Smithers). Used as outgroup for phylogenetic analysis of Elipsocidae, very different from the type-species of *Bryopsocus* (could be a genus of its own). Schmidt & New, 2004: 180.

#### **PHILOTARSIDAE (Add. 1-10)**

##### **Philotarsidae (Add. 1)**

- Aaroniella* Mockford. Morph.: Yoshizawa, 2002e.  
*Aaroniella* spec. Nicaragua (IV): Garcia Aldrete, 2001f.  
*Aaroniella rawlingsi* Smithers. Australia (IX): Williams, 2002.  
*Haplophallus leptus* Thornton & New. Australia (IX): Williams, 2002.  
*Haplophallus sinus* Thornton & New. Australia (IX): Williams, 2002.  
*Philotarsopsis bundoorensis* (New). Australia (IX): Williams, 2002.  
*Philotarsopsis guttata* (Tillyard). Australia (IX): Williams, 2002.  
*Philotarsopsis lemsidia* (Thornton & New). Australia (IX): Williams, 2002.  
*Philotarsopsis medialis* (Thornton & New). Australia (IX): Williams, 2002.  
*Philotarsopsis ornata* (Thornton & New). Australia (IX): Williams, 2002.  
*Philotarsopsis paraguttata* (Thornton & New). Australia (IX): Williams, 2002.  
*Philotarsus* Kolbe. Morph.: Yoshizawa, 2002e.  
*Philotarsus* spec. Nicaragua (IV): Garcia Aldrete, 2001f.  
*Philotarsus parviceps* Roesler. Czech Republic (I): Holusa & Znojil, 2002. Great Britain (I): Saville, 2001a, 2001b (phenol.). Italy (I): Locatelli & Limonta, 2002b. Slovakia (I): Holusa & Znojil, 2002; Holusa & Holusa, 2002a.  
*Philotarsus picicornis* (Fabricius). Czech Republic (I): Holusa, 2001a. Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001b (phenol.). Hungary (I): Sziraki, 2001. Italy (I): Locatelli & Limonta, 2002b. Luxembourg (I): Schneider, 2001.

##### **Philotarsidae (Add. 2)**

- Aaroniella curtifurca*\* Li Fasheng, 2002a: 966. China (VIII).  
*Aaroniella flexa*\* Li Fasheng, 2002a: 964. China (VIII).  
*Aaroniella grandiocula*\* Li Fasheng, 2002a: 963. China (VIII).  
*Aaroniella gyratigra*\* Li Fasheng, 2002a: 966. China (VIII).  
*Aaroniella multipunctata* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Aaroniella pardina* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Aaroniella ternata* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Haplophallus chinensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Haplophallus rhabdocladus*\* Li Fasheng, 2002a: 970. China (VIII).  
*Haplophallus trachopetalus* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *H. trachopterus*, incorrect subsequent spelling) (descr.).  
*Philotarsus sinensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Philotarsus zangdaicus*\* Li Fasheng, 2002a: 973. China (VIII).  
*Philotarsus zangxiaoicus*\* Li Fasheng, 2002a: 973. China (VIII).

##### **Philotarsidae (Add. 3)**

- Aaroniella* spec. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Aaroniella badonneli* (Danks). France (I): Dauphin, 2001b. Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).  
*Aaroniella chamelana* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Aaroniella flexa* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.  
*Aaroniella lombokensis* Thornton. Indonesia (VIII): Thornton, 1985b.  
*Haplophallus* spec. Evol.: Yoshizawa & Johnson, 2003 (misspelled *Haplophalus*) (used for phylogenetic analyses based on DNA sequences).  
*Haplophallus jarevianus* Garcia Aldrete. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Haplophallus trachopetalus* Li Fasheng. Correct spelling: Lienhard, 2003d: 712.  
*Philotarsus* spec. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

- Philotarsus antiquus* Kolbe. Bibliogr.: Spahr, 1992.  
*Philotarsus bullicornis* Enderlein. Bibliogr.: Spahr, 1992.  
*Philotarsus parviceps* Roesler. Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Hungary (I): Sziraki, 2002.  
*Philotarsus picicornis* (Fabricius). Austria (I): Glückert, 2001. Germany (I): Reiff, 1988; Lienhard, 2003e. Great Britain (I): Alexander, 2001. Hungary (I): Kondorosy & Kutyanacsanin, 2001. Chrom.: Nokkala & Golub, 2002.

#### **Philotarsidae (Add. 4)**

- Aaroniella* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Aaroniella badonneli* (Danks). France (I): Thomas, 2003. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Aaroniella chamelana* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2004b.  
*Aaroniella hoffmannae* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2004b.  
*Haplophallus* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Haplophallus jarevianus* Garcia Aldrete. Mexico (IV): Garcia Aldrete, 2004b.  
*Haplophallus subclarus*\* Mockford, 2003c: 222. Kuril Islands (VIII).  
*Haplophallus thorntoni*\* Garcia Aldrete, 2004b: 118. Mexico (IV).  
*Haplophallus wongae* Thornton & New. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Philotarsopsis ornata* (Thornton & New). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences; species name misspelled *ornatus* in electronic appendix).  
*Philotarsus* spec. Norway (I): Thunes *et al.*, 2004.  
*Philotarsus kwakiutl* Mockford. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Philotarsus parviceps* Roesler. Great Britain (I): Saville, 2004a.  
*Philotarsus picicornis* (Fabricius). Germany (I): Dorow *et al.*, 2004. Great Britain (I): Saville, 2004a.

#### **Philotarsidae (Add. 5)**

- Aaroniella badonneli* (Danks). Azores (II): Baz & Borges, 2005.  
*Aaroniella galapagensis* Thornton & Woo. Galapagos (X): Peck, 2001.  
*Haplophallus orientalis* Thornton. Anat.: Golub, 2003.  
*Haplophallus sinus* Thornton & New. Australia (IX): Smithers, 2005a.  
*Philotarsopsis paraguttata* (Thornton & New). Australia (IX): Smithers, 2005a.  
*Philotarsus parviceps* Roesler. Czech Republic (I): Mückstein & Holusa, 2003. Great Britain (I): Saville, 2004b.  
*Philotarsus picicornis* (Fabricius). Czech Republic (I): Mückstein & Holusa, 2003. Azores (II): Baz & Borges, 2005. Anat.: Golub, 2003.

#### **Philotarsidae (Add. 6)**

- Aaroniella* spec. Japan (VIII): Yoshizawa, 2005b (morph).  
*Aaroniella badonneli* (Danks). Biol.: Nokkala & Golub, 2006 (parthenogenesis). Phylog.: Yoshizawa *et al.*, 2006.  
*Haplophallus* spec. Japan (VIII): Yoshizawa, 2005b (morph).  
*Philotarsus parviceps* Roesler. Great Britain (I): New, 2005a; Saville, 2005; Alexander, 2006.  
*Philotarsus picicornis* (Fabricius). Great Britain (I): New, 2005a; Saville, 2005. Morph.: Yoshizawa, 2005b.

#### **Philotarsidae (Add. 7)**

- Key to subfamilies: Mockford, 2007: 109.  
Key to genera of subfamily Philotarsinae, discussion of phylogeny and biogeography: Mockford, 2007.  
Key to genera of Philotarsidae from SE-Asia (VIII): New & Lienhard, 2007: 126.  
*Aaroniella* Mockford. Checklist and distribution of SE-Asia species (VIII): New & Lienhard,

2007: 242.

- Aaroniella badonneli* (Danks). France (I): Dauphin, 2007.  
*Aaroniella grandiocula* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Aaroniella howensis* Smithers & Thornton. Lord Howe Island (IX): Smithers, 2007.  
*Aaroniella pulchra* Thornton. China (VIII): Hua Li-zhong, 2000.  
*Aaroniella serialis* (Banks). China (VIII): Hua Li-zhong, 2000.  
*Garcialdretia*\*\* Mockford, 2007: 129. Gender: F. Type species: *Garcialdretia veracruzensis* Mockford. Key to species: Mockford, 2007: 136.  
*Garcialdretia boricuensis*\* Mockford, 2007: 134. Puerto Rico (IV).  
*Garcialdretia chiapensis*\* Mockford, 2007: 133. Mexico (IV).  
*Garcialdretia dardana* (Banks). Dominican Republic (IV): Mockford, 2007: 134 (**from** *Philotarsus*) (disc., figs).  
*Garcialdretia jamaicensis* (Turner). Jamaica (IV): Mockford, 2007: 134 (**from** *Philotarsus*) (disc., figs).  
*Garcialdretia jareviana* (Garcia Aldrete). Mexico (IV): Mockford, 2007: 131 (**from** *Haplophallus*) (disc., figs).  
*Garcialdretia veracruzensis*\* Mockford, 2007: 129. Mexico (IV).  
*Haplophallus* Thornton. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 242.  
*Haplophallus orientalis* Thornton. China (VIII): Hua Li-zhong, 2000.  
*Haplophallus tandus* Smithers & Thornton. Lord Howe Island (IX): Smithers, 2007.  
*Philotarsopsis* Tillyard. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 242.  
*Philotarsopsis antiqua* (Kolbe). Mockford, 2007: 138 (**from** *Philotarsus*).  
*Philotarsus* Kolbe. Genus definition and key to the North and Middle American species: Mockford, 2007.  
*Philotarsus arizonicus*\* Mockford, 2007: 117. USA (III).  
*Philotarsus bullicornis* Enderlein. Mockford, 2007: 138 (generic position uncertain).  
*Philotarsus californicus*\* Mockford, 2007: 115. USA (III).  
*Philotarsus digitatus*\* Mockford, 2007: 125. Mexico (IV).  
*Philotarsus incurvatus*\* Mockford, 2007: 126. Mexico (IV).  
*Philotarsus kwakiutl* Mockford. Canada and USA (III): Mockford, 2007 (disc.).  
*Philotarsus lobatus*\* Mockford, 2007: 123. Mexico (IV).  
*Philotarsus longipennis*\* Mockford, 2007: 127. Guatemala (IV).  
*Philotarsus mexicanus*\* Mockford, 2007: 121. Mexico (IV).  
*Philotarsus nebulosus*\* Mockford, 2007: 122. Mexico (IV).  
*Philotarsus parviceps* Roesler. Czech Republic (I): Holusa, 2005. France (I): Dauphin, 2007. Italy (I): Locatelli & Limonta, 2004. Canada (III): Mockford, 2007. USA (III): Mockford, 2007.  
*Philotarsus picicornis* (Fabricius). Mockford, 2007: species not recorded from North America; all re-investigated North American (III) records for this species apply to *Philotarsus parviceps*. Czech Republic (I): Holusa, 2003. Finland (I): Kanervo & Varkonyi, 2007. France (I): Dauphin, 2007. Great Britain (I): Hollier, 1996. Italy (I): Locatelli & Limonta, 2004. Luxembourg (I): Schneider, 2007.  
*Philotarsus potosinus*\* Mockford, 2007: 119. Mexico (IV).

#### **Philotarsidae (Add. 8)**

- Philotarsus parviceps* Roesler. Czech Republic (I): Holusa, 2007b, 2007c. Luxembourg (I): Schneider & Carrières, 2008. Sweden (I): Svensson & Solbreck, 2008.  
*Philotarsus picicornis* (Fabricius). Czech Republic (I): Holusa, 2007b, 2007c, 2008. Luxembourg (I): Schneider & Carrières, 2008. Sweden (I): Svensson & Solbreck, 2008.

#### **Philotarsidae (Add. 9)**

- Aaroniella* spec. Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests).  
*Aaroniella bruchi* (Williner). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Aaroniella glabra* New & Thornton. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Aaroniella rawlingsi* Smithers. Tasmania (IX): Schmidt & New, 2008.  
*Aaroniella recta* New & Thornton. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Abelopsocus*\*\* Schmidt & New, 2008: 126. Gender: M. Type species: *Latrobiella fenestrata* Schmidt & Thornton.  
*Abelopsocus basipunctatus* (Thornton, Wong & Smithers). Schmidt & New, 2008: 127 (from *Philotarsopsis*).  
*Abelopsocus cruciclypeus* (New & Thornton). Schmidt & New, 2008: 127 (from *Philotarsopsis*).  
*Abelopsocus fenestratus* (Schmidt & Thornton.). Schmidt & New, 2008: 127 (from *Philotarsopsis*). Tasmania (IX).  
*Abelopsocus pardus* (Thornton, Wong & Smithers). Schmidt & New, 2008: 127 (from *Philotarsopsis*).  
*Abelopsocus truganinae*\* Schmidt & New, 2008: 127. Tasmania (IX). (= *Latrobiella* spec. B, Coy *et al.*, 1993: 77).  
*Haplophallus leopardina* (Williner). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Haplophallus sinus* Thornton & New. Tasmania (IX): Schmidt & New, 2008.  
*Philotarsopsis guttata* (Tillyard). Tasmania (IX): Schmidt & New, 2008.  
*Philotarsopsis hellyeri*\* Schmidt & New, 2008: 130. Tasmania (IX).  
*Philotarsopsis paraguttata* (Thornton & New). Tasmania (IX): Schmidt & New, 2008.  
*Philotarsus parviceps* Roesler. Ireland (I): Alexander & Saville, 2008.

#### **Philotarsidae (Add. 10)**

*Aaroniella* spec. Hispaniola (IV) in Dominican amber (A): Perez-Gelabert, 2008.  
*Aaroniella achrysa* (Banks). Hispaniola (IV): Perez-Gelabert, 2008.  
*Aaroniella badonneli* (Danks). Chrom.: Golub & Nokkala, 2009.  
*Garcialdretia dardana* (Banks). Hispaniola (IV): Perez-Gelabert, 2008.  
*Haplophallus orientalis* Thornton. Chrom.: Golub & Nokkala, 2009.  
*Philotarsus parviceps* Roesler. Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Hungary (I): Sziraki, 2006b, 2009. Romania (I): Sziraki, 2006a.  
*Philotarsus picicornis* (Fabricius). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Hungary (I): Sziraki, 2006b. Romania (I): Sziraki, 2006a. Chrom.: Golub & Nokkala, 2009.

#### **ELIPSOCIDAE (Add. 1-10)**

##### **Elipsocidae (Add. 1)**

*Cuneopalpus cyanops* (Rostock). Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001b (phenol.).  
*Elipsocus* Hagen. Morph.: Yoshizawa, 2002e.  
*Elipsocus abdominalis* Reuter. Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001b (phenol.). Italy (I): Locatelli & Limonta, 2002b.  
*Elipsocus annulatus* Roesler. Germany (I): Schneider *et al.*, 2001.  
*Elipsocus coloripennis* Lienhard. Canary Islands (II): Baz & Zurita, 2001.  
*Elipsocus fasciatus* (Navas). Canary Islands (II): Baz & Zurita, 2001.  
*Elipsocus hyalinus* (Stephens). France (I): Anglade & Bigot, 2001. Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001b (phenol.). Italy (I): Locatelli & Limonta, 2002b.  
*Elipsocus lanceoticus* Baz. Canary Islands (II): Baz & Zurita, 2001.  
*Elipsocus moebiusi* Tetens. Czech Republic (I): Holusa, 2001a. Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001a, 2001b (phenol.). Slovakia (I): Holusa & Holusa, 2002b.  
*Elipsocus pumilis* (Hagen). Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001b (phenol.). Italy (I): Locatelli & Limonta, 2002b.  
*Hemineura* Tetens. Morph.: Yoshizawa, 2002e.  
*Hemineura wittmeri* Badonnel. Canary Islands (II): Baz & Zurita, 2001.  
*Paedomorpha gayi* Smithers. Australia (IX): Williams, 2002.  
*Palmicola vinai* Badonnel. Ecol.: Lienhard, 2002c (in cave).  
*Pentacladus eucalypti* Enderlein. Australia (IX): Williams, 2002.  
*Propsocus pulchripennis* (Perkins). Australia (IX): Williams, 2002.

*Pseudopsocus rostocki* Kolbe. Germany (I): Schneider *et al.*, 2001.  
*Reuterella helvimacula* (Enderlein). Czech Republic (I): Holusa, 2001a (misspelled *R. helvimaculata*). Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001b (phenol.).  
*Spilopsocus ruidus* Smithers. Australia (IX): Williams, 2002.

#### **Elipsocidae (Add. 2)**

*Metelipsocus*\*\* Li Fasheng, 2002a: 957. Gender: M. Type species: *Metelipsocus qinghaiensis* Li Fasheng.  
*Metelipsocus qinghaiensis*\* Li Fasheng, 2002a: 957. China (VIII).  
*Pseudopsocus acarinatus*\* Li Fasheng, 2002a: 959. China (VIII).  
*Pseudopsocus carinatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Sinelipsocus* Li Fasheng. See Pseudocaeciliidae.  
*Trichoelipsocus* Li Fasheng. See *Trichocaecilius* Badonnel (Pseudocaeciliidae).

#### **Elipsocidae (Add. 3)**

*Antarctopsocus jeanneli* Badonnel. Phys.: Sinclair & Chown, 2002.  
*Cretapsocus capillatus* Vishnyakova. Bibliogr.: Spahr, 1992.  
*Cuneopalpus cyanops* (Rostock). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Italy (I): Locatelli, 1997.  
*Elipsocus abdominalis* Reuter. Germany (I): Lienhard, 2003e. Great Britain (I): Alexander, 2001. Luxembourg (I): Reiff, 1988.  
*Elipsocus abnormis* (Hagen). Bibliogr.: Spahr, 1992.  
*Elipsocus annulatus* Roesler. Germany (I): Lienhard, 2003e.  
*Elipsocus hyalinus* (Stephens). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Great Britain (I): Alexander, 2001. Hungary (I): Kondorosy & Kutyančanin, 2001; Sziraki, 2002.  
*Elipsocus moebiusi* Tetens. Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e.  
*Elipsocus nuptialis* Roesler. Germany (I): Lienhard, 2003e. Hungary (I): Sziraki, 2002.  
*Elipsocus pumilis* (Hagen). Germany (I): Reiff, 1988; Lienhard, 2003e. Great Britain (I): Alexander, 2001 (misspelled *E. pumilus*). Hungary (I): Kondorosy & Kutyančanin, 2001. Luxembourg (I): Reiff, 1988.  
*Hemineura dispar* Tetens. Austria (I): Stürzer-Gilbert, 1983. Germany (I): Lienhard, 2003e.  
*Nepiomorpha brasiliiana* Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Palmicola* spec. Mexico (IV): Garcia Aldrete, 2002c.  
*Pseudopsocus acarinatus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.  
*Pseudopsocus fusciceps* (Reuter). Austria (I): Glückert, 2001 (misspelled *fusiceps*). Germany (I): Lienhard, 2003e.  
*Pseudopsocus meridionalis* Badonnel. Austria (I): Glückert, 2001, 2002. Germany (I): Lienhard, 2003e.  
*Pseudopsocus rostocki* Kolbe. Germany (I): Lienhard, 2003e.  
*Pseudopsocus subtilis*\* Li Fasheng, 2001: 130. China (VIII).  
*Reuterella helvimacula* (Enderlein). Austria (I): Stürzer-Gilbert, 1983; Glückert, 2001. Germany (I): Lienhard, 2003e.

#### **Elipsocidae (Add. 4)**

Revised diagnosis, phylogenetic analysis, classification, key to genera, biogeography: Schmidt & New, 2004. Two subfamilies defined: Elipsocinae (p. 182) and Propsocinae (p. 183) (see also Table 1 on p. 185); several new genera described within these subfamilies (see below); several genera transferred to other families, see Pseudocaeciliidae (*Howeanum*), Mesopsocidae (*Palmicola*), Sabulopsocidae (*Sabulopsocus*), Lesneiidae (*Lesneia*); following genera not assigned to the above subfamilies (incertae sedis within Elipsocidae): *Cretapsocus*, *Metelipsocus*, *Nothopsocus*, *Yuntapsocus*; genus *Drymopsocus* placed outside of Elipsocidae, as incertae sedis within infraorder Homilopsocidea (see above).  
*Ausysium*\*\* Schmidt & New, 2004: 161. Gender: N. Type species: *Ausysium joyceorum* Schmidt & New.

*Ausysium joyceorum*\* Schmidt & New, 2004: 161. Australia (IX).

*Clinopsocus phragmitellus* (Smithers). Schmidt & New, 2004: 163 (further description of female) (**from** *Nepiomorpha*). Australia (IX).

*Cuneopalpus cyanops* (Rostock). Great Britain (I): Saville, 2004a. Norway (I): Thunes *et al.*, 2004.

*Diademadrilus*\*\* Schmidt & New, 2004: 164. Gender: M. Type species: *Spilopsocus annulatus* Smithers.

*Diademadrilus annulatus* (Smithers). Schmidt & New, 2004: 164 (description of female) (**from** *Spilopsocus*). New Zealand (IX).

*Diademadrilus masseyi* (New). Schmidt & New, 2004: 164 (**from** *Spilopsocus*). Australia (IX).

*Elipsocus* spec. Germany (I): Dorow *et al.*, 2004.

*Elipsocus abdominalis* Reuter. Germany (I): Dorow *et al.*, 2004. Great Britain (I): Saville, 2004a.

*Elipsocus annulatus* Roesler. Germany (I): Dorow *et al.*, 2004.

*Elipsocus hyalinus* (Stephens). France (I): Thomas, 2003. Germany (I): Dorow *et al.*, 2004. Great Britain (I): Saville, 2004a. Norway (I): Thunes *et al.*, 2004.

*Elipsocus kuriliensis* Vishnyakova. Kuril Islands (VIII): Mockford, 2003c (misspelled *kurilensis*).

*Elipsocus lanceoticus* Baz. Canary Islands (II): Domingo-Quero *et al.*, 2003.

*Elipsocus moebiusi* Tetens. Germany (I): Dorow *et al.*, 2004. Great Britain (I): Saville, 2004a.

*Elipsocus pumilis* (Hagen). Germany (I): Dorow *et al.*, 2004. Great Britain (I): Saville, 2004a.

*Euryphallus*\*\* Schmidt & New, 2004: 165. Gender: M. Type species: *Mesopsocus stigmaticus* Tillyard.

*Euryphallus badonneli* (New & Thornton). Schmidt & New, 2004: 165 (**from** *Nothopsocus*). Chile (V).

*Euryphallus cinqueportsae* (Thornton & New). Schmidt & New, 2004: 165 (**from** *Nothopsocus*). Chile: Juan Fernandez Islands (V).

*Euryphallus cooki* (Thornton & New). Schmidt & New, 2004: 166 (**from** *Nothopsocus*). Chile: Juan Fernandez Islands (V).

*Euryphallus defoei* (Thornton & New). Schmidt & New, 2004: 166 (**from** *Nothopsocus*). Chile: Juan Fernandez Islands (V).

*Euryphallus selkirki* (Thornton & New). Schmidt & New, 2004: 166 (**from** *Nothopsocus*). Chile: Juan Fernandez Islands (V).

*Euryphallus skottsbergi* (Thornton & New). Schmidt & New, 2004: 166 (**from** *Nothopsocus*). Chile: Juan Fernandez Islands (V).

*Euryphallus stigmaticus* (Tillyard). Schmidt & New, 2004: 166 (**from** *Spilopsocus*). New Zealand (IX).

*Gondwanapsocus*\*\* Schmidt & New, 2004: 166. Gender: M. Type species: *Gondwanapsocus australis* Schmidt & New.

*Gondwanapsocus australis*\* Schmidt & New, 2004: 167. Australia (IX).

*Hemineura dispar* Tetens. Austria (I): Thaler, 2003. France (I): Thomas, 2003.

*Hemineura sclerophallina* Lienhard. Considered as an atypical species of *Hemineura* (*Hemineura* could be a paraphyletic genus). Schmidt & New, 2004: 201.

*Kilauella* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Nepiomorpha* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Nepiomorpha brasiliiana* Badonnel. Mexico (IV): Garcia Aldrete, 2004b.

*Onychophallus*\*\* Schmidt & New, 2004: 167. Gender: M. Type species: *Onychophallus diemenensis* Schmidt & New.

*Onychophallus diemenensis*\* Schmidt & New, 2004: 169. Australia (IX).

*Prionotodrilus*\*\* Schmidt & New, 2004: 160. Gender: M. Type species: *Spilopsocus parvus* Smithers & Thornton.

*Prionotodrilus* spec. Australia (IX): Schmidt & New, 2004: 161.

*Prionotodrilus parvus* (Smithers & Thornton). Schmidt & New, 2004: 161 (**from** *Spilopsocus*). Lord Howe Island (IX).

*Prionotodrilus serratus* (Schmidt & Thornton). Schmidt & New, 2004: 161 (**from** *Spilopsocus*). Australia (IX).

*Pseudopsocus rostocki* Kolbe. Germany (I): Dorow *et al.*, 2004.  
*Psocophloea*\*\* Schmidt & New, 2004: 171. Gender: F. Type species: *Psocophloea sarahae* Schmidt & New.  
*Psocophloea sarahae*\* Schmidt & New, 2004: 172. Australia (IX).  
*Reuterella helvimacula* (Enderlein). Germany (I): Dorow *et al.*, 2004. Great Britain (I): Saville, 2004a. Norway (I): Thunes *et al.*, 2004. Kuril Islands (VIII): Mockford, 2003c.  
*Spilopsocus* Smithers. Revised diagnosis: Schmidt & New, 2004: 172.  
*Spilopsocus colliensis* Smithers. Australia (IX): Schmidt & New, 2004.  
*Spilopsocus ruidus* Smithers. Australia (IX): Schmidt & New, 2004.  
*Telmopsocus*\*\* Schmidt & New, 2004: 174. Gender: M. Type species: *Telmopsocus waldheimensis* Schmidt & New.  
*Telmopsocus waldheimensis*\* Schmidt & New, 2004: 174. Australia (IX).  
*Villopsocus*\*\* Schmidt & New, 2004: 176. Gender: M. Type species: *Villopsocus tasmaniensis* Schmidt & New.  
*Villopsocus tasmaniensis*\* Schmidt & New, 2004: 177. Australia: Tasmania (IX).  
*Weddellopsocus*\*\* Schmidt & New, 2004: 179. Gender: M. Type species: *Psocus valdiviensis* Blanchard.  
*Weddellopsocus avius* (Smithers). Schmidt & New, 2004: 179 (**from** *Spilopsocus*). New Zealand (IX).  
*Weddellopsocus carrilloi* (Thornton & Lyall). Schmidt & New, 2004: 179 (**from** *Drymopsocus*).  
*Weddellopsocus flavus* (Thornton & Lyall). Schmidt & New, 2004: 179 (**from** *Drymopsocus*).  
*Weddellopsocus griseus* (New & Thornton). Schmidt & New, 2004: 179 (**from** *Drymopsocus*). Chile (V).  
*Weddellopsocus valdiviensis* (Blanchard). Schmidt & New, 2004: 179 (**from** *Drymopsocus*). Chile (V).

#### **Elipsocidae (Add. 5)**

*Cuneopalpus cyanops* (Rostock). Czech Republic (I): Mückstein & Holusa, 2003. Anat.: Golub, 2003.  
*Drymopsocus brunneus* Smithers. Australia (IX): Smithers, 2005a.  
*Elipsocus abdominalis* Reuter. Anat.: Golub, 2003.  
*Elipsocus azoricus* Meinander. Azores (II): Baz & Borges, 2005.  
*Elipsocus brincki* Badonnel. Azores (II): Baz & Borges, 2005.  
*Elipsocus coloripennis* Lienhard. Canary Islands (II): Baz & Zurita, 2004.  
*Elipsocus fasciatus* (Navas). Canary Islands (II): Baz & Zurita, 2004.  
*Elipsocus hyalinus* (Stephens). Great Britain (I): Saville, 2004b. Anat.: Golub, 2003.  
*Elipsocus labralis* Lienhard. Canary Islands (II): Lienhard & Baz, 2004.  
*Elipsocus lanceoticus* Baz. Canary Islands (II): Baz & Zurita, 2004.  
*Elipsocus moebiusi* Tetens. Great Britain (I): Saville *et al.*, 2005.  
*Elipsocus pumilis* (Hagen). Czech Republic (I): Mückstein & Holusa, 2003. Great Britain (I): Saville, 2004b. Anat.: Golub, 2003. Chrom.: Golub, 2004.  
*Hemineura wittmeri* Badonnel. Canary Islands (II): Baz & Zurita, 2004; Lienhard & Baz, 2004 (parthenogenetic population, fig.).  
*Pentacladus eucalypti* Enderlein. Australia (IX): Smithers, 2005a.  
*Propsocus pulchripennis* (Perkins). Great Britain (I): Saville *et al.*, 2005. Australia (IX): Smithers, 2005a.  
*Pseudopsocus rostocki* Kolbe. Great Britain (I): Saville *et al.*, 2005.  
*Reuterella helvimacula* (Enderlein). Czech Republic (I): Mückstein & Holusa, 2003. Great Britain (I): Saville, 2004b. Anat.: Golub, 2003.

#### **Elipsocidae (Add. 6)**

*Antarctopsocus jeanneli* Badonnel. Phys. (cold tolerance): Sinclair & Chown, 2002; Slabber & Chown, 2004.  
*Cuneopalpus cyanops* (Rostock). Great Britain (I): New, 2005a.  
*Elipsocus* spec. Mexico (IV): Casasola Gonzalez, 2006a (phylog.). Japan (VIII): Yoshizawa, 2005b (morph.).  
*Elipsocus abdominalis* Reuter. Great Britain (I): New, 2005a; Saville, 2005; Alexander, 2006. Morph.: Yoshizawa, 2005b.



*Elipsocus hyalinus* (Stephens). Great Britain (I): New, 2005a; Saville, 2005.  
*Elipsocus moebiusi* Tetens. Great Britain (I): New, 2005a; Saville, 2005.  
*Elipsocus nuptialis* Roesler. Great Britain (I): New, 2005a.  
*Elipsocus pumilis* (Hagen). Great Britain (I): New, 2005a; Saville, 2005; Alexander, 2006 (misspelled as *E. pusillus*). Morph.: Ahmed, 1995b (fine structure of eggs).  
*Hemineura dispar* Tetens. Morph.: Yoshizawa, 2005b.  
*Proposocus pulchripennis* (Perkins). Great Britain (I): New, 2005a.  
*Pseudopsocus fusciceps* (Reuter). Great Britain (I): New, 2005a.  
*Pseudopsocus meridionalis* Badonnel. Austria (I): Lienhard, 2005e.  
*Pseudopsocus rostocki* Kolbe. Great Britain (I): New, 2005a; Alexander, 2006.  
*Reuterella helvimacula* (Enderlein). Austria (I): Lienhard, 2005e. Great Britain (I): New, 2005a; Saville, 2005; Alexander, 2006. Morph.: Yoshizawa, 2005b.

#### **Elipsocidae (Add. 7)**

*Cuneopalpus cyanops* (Rostock). Finland (I): Kanervo & Varkonyi, 2007. Luxembourg (I): Schneider, 2007.  
*Elipsocus* spec. Finland (I): Kanervo & Varkonyi, 2007.  
*Elipsocus abdominalis* Reuter. Finland (I): Kanervo & Varkonyi, 2007. Great Britain (I): Alexander, 2006b. Italy (I): Locatelli & Limonta, 2004. Luxembourg (I): Schneider, 2007. Netherlands (I): Peeters & Hogenes, 1996.  
*Elipsocus hyalinus* (Stephens). France (I): Dauphin, 2007. Great Britain (I): Hollier, 1996; Alexander, 2007a. Italy (I): Locatelli & Limonta, 2004. Luxembourg (I): Schneider, 2007.  
*Elipsocus moebiusi* Tetens. Czech Republic (I): Holusa, 2003, 2005. Luxembourg (I): Schneider, 2007.  
*Elipsocus oligotrichus* Thornton. China (VIII): Hua Li-zhong, 2000.  
*Elipsocus pumilis* (Hagen). Great Britain (I): Hollier, 1996; Alexander, 2007a (misspelled *E. pusillus*, according to Alexander *in litt.*). Italy (I): Locatelli & Limonta, 2004. Luxembourg (I): Schneider, 2007.  
*Hemineura dispar* Tetens. Finland (I): Kanervo & Varkonyi, 2007. France (I): Dauphin, 2007.  
*Pentacladus marmoratus* Smithers & Thornton. Lord Howe Island (IX): Smithers, 2007.  
*Prionotodrilus parvus* (Smithers & Thornton). Lord Howe Island (IX): Smithers, 2007.  
*Proposocus pulchripennis* (Perkins). France (I): Dauphin, 2005, 2007. Great Britain (I): Saville *et al.*, 2007.  
*Reuterella helvimacula* (Enderlein). Czech Republic (I): Holusa, 2003. Finland (I): Kanervo & Varkonyi, 2007. Italy (I): Locatelli & Limonta, 2004.

#### **Elipsocidae (Add. 8)**

*Cuneopalpus cyanops* (Rostock). Czech Republic (I): Holusa, 2007c. Germany (I): Dorow & Kopelke, 2007.  
*Elipsocus* spec. Switzerland (I): Burckhardt *et al.*, 2008. UAE (I): Lienhard, 2008a.  
*Elipsocus abdominalis* Reuter. Germany (I): Dorow & Kopelke, 2007. Luxembourg (I): Schneider & Carrières, 2008. Sweden (I): Svensson & Solbreck, 2008.  
*Elipsocus hyalinus* (Stephens). Czech Republic (I): Holusa, 2007b. Germany (I): Dorow & Kopelke, 2007. Luxembourg (I): Schneider & Carrières, 2008.  
*Elipsocus moebiusi* Tetens. Czech Republic (I): Holusa, 2007b. Germany (I): Dorow & Kopelke, 2007. Luxembourg (I): Schneider & Carrières, 2008.  
*Elipsocus pumilis* (Hagen). Czech Republic (I): Holusa, 2007c. Germany (I): Dorow & Kopelke, 2007. Great Britain (I): Alexander, 2007d (misspelled *E. pumilus*). Luxembourg (I): Schneider & Carrières, 2008.  
*Elipsocus pusillus* Lienhard. Alexander, 2007d: species not known from Great Britain (I), erroneously mentioned by Alexander 2007a (see also correction in Lienhard, 2008b).  
*Hemineura* spec. UAE (I): Lienhard, 2008a: 119.  
*Hemineura dispar* Tetens. Czech Republic (I): Holusa, 2007c.  
*Hemineura wittmeri* Badonnel. Saudi Arabia (I): Lienhard, 2008a.  
*Proposocus pulchripennis* (Perkins). Madeira (II): Baz, 2008.  
*Pseudopsocus fusciceps* (Reuter). Sweden (I): Svensson & Solbreck, 2008.  
*Pseudopsocus meridionalis* Badonnel. Switzerland (I): Burckhardt *et al.*, 2008.  
*Reuterella helvimacula* (Enderlein). Sweden (I): Svensson & Solbreck, 2008.

### **Elipsocidae (Add. 9)**

- Diademadrilus masseyi* (New). Tasmania (IX): Schmidt & New, 2008.  
*Elipsocus abdominalis* Reuter. Ireland (I): Alexander & Saville, 2008.  
*Elipsocus hyalinus* (Stephens). Ireland (I): Alexander & Saville, 2008.  
*Elipsocus moebiusi* Tetens. Ireland (I): Alexander & Saville, 2008.  
*Elipsocus pumilis* (Hagen). Ireland (I): Alexander & Saville, 2008.  
*Gondwanapsocus australis* Schmidt & New, 2004. Tasmania (IX): Schmidt & New, 2008.  
*Nepiomorpha brasiliiana* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Nepiomorpha cingulata* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Nepiomorpha dolosa* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Nepiomorpha pallida* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Onychophallus diemenensis* Schmidt & New, 2004. Tasmania (IX): Schmidt & New, 2008.  
*Paedomorpha gayi* Smithers. Tasmania (IX): Schmidt & New, 2008.  
*Pentacladus eucalypti* Enderlein. Tasmania (IX): Schmidt & New, 2008.  
*Propsocus frodshami*\* Schmidt & New, 2008: 132. Tasmania (IX).  
*Propsocus pallipes* (McLachlan). Tasmania (IX): Schmidt & New, 2008.  
*Propsocus pulchripennis* (Perkins). Great Britain (I): Denton, 2009. Tasmania (IX): Schmidt & New, 2008.  
*Pseudopsocus rostocki* Kolbe. Ireland (I): Alexander & Saville, 2008.  
*Reuterella helvimacula* (Enderlein). Ireland (I): Alexander & Saville, 2008.  
*Telmopsocus waldheimensis* Schmidt & New, 2004. Tasmania (IX): Schmidt & New, 2008.  
*Villopsocus tasmaniensis* Schmidt & New, 2004. Tasmania (IX): Schmidt & New, 2008.

### **Elipsocidae (Add. 10)**

- Cuneopalpus cyanops* (Rostock). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b.  
*Elipsocus abdominalis* Reuter. Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b. Chrom.: Golub & Nokkala, 2009.  
*Elipsocus annulatus* Roesler. Romania (I): Sziraki, 2006a.  
*Elipsocus hyalinus* (Stephens). Denmark, Finland, Iceland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b.  
*Elipsocus modestus* Banks. Hispaniola (IV): Perez-Gelabert, 2008.  
*Elipsocus moebiusi* Tetens. Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Finland, Russia (I): Golub & Nokkala, 2009. Germany (I): Dorow & Blick, 2010b. Hungary (I): Sziraki, 2009. Chrom.: Golub & Nokkala, 2009.  
*Elipsocus pumilis* (Hagen). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Chrom.: Golub & Nokkala, 2009.  
*Elipsocus nuptialis* Roesler. Germany (I): Dorow & Blick, 2010b.  
*Hemineura dispar* Tetens. Denmark, Finland, Sweden (I): Svensson & Hall, 2010. Finland (I): Golub & Nokkala, 2009 (testis structure). Chrom.: Golub & Nokkala, 2009.  
*Propsocus pulchripennis* (Perkins). Great Britain (I): Saville, 2010b. Distr.: Schneider, 2010a (species alien to Europe).  
*Pseudopsocus fusciceps* (Reuter). Finland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010a, 2010b.  
*Pseudopsocus rostocki* Kolbe. Denmark, Sweden (I): Svensson & Hall, 2010. Great Britain (I): Saville, 2010b.  
*Reuterella helvimacula* (Enderlein). Finland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b. Great Britain (I): Saville, 2010b. Chrom.: Golub & Nokkala, 2009.

## **LESNEIIDAE (Add. 1-10)**

### **Lesneiidae (Add. 4)**

New family defined for former subfamily Lesneiinae of Elipsocidae, tentatively assigned to infraorder Homilopsocidea: Schmidt & New, 2004: 194.

- Lesneia pulchra* Broadhead & Richards. Kenya (VI): Schmidt & New, 2004.

*Lesneia nigra* Broadhead & Richards. Kenya (VI): Schmidt & New, 2004 (as *L. niger*).

## SABULOPSOCIDAE (Add. 1-10)

### Sabulopsocidae (Add. 4)

New family defined, assigned to infraorder Homilopsocidea: Schmidt & New, 2004: 190.

*Moapsocus*\*\* Schmidt & New, 2004: 192. Gender: M. Type species: *Moapsocus angelicus* Schmidt & New.

*Moapsocus angelicus*\* Schmidt & New, 2004: 192. New Zealand (IX).

*Sabulopsocus* Smithers. Further diagnosis: Schmidt & New, 2004: 190.

*Sabulopsocus tractuosus* Smithers. Description of male: Schmidt & New, 2004: 191. New Zealand (IX).

## MESOPSOCIDAE (Add. 1-10)

### Mesopsocidae (Add. 1)

*Cyrtopsocus canariensis* (Meinander). Canary Islands (II): Baz & Zurita, 2001.

*Cyrtopsocus gibbosus* Lienhard. Canary Islands (II): Baz & Zurita, 2001.

*Cyrtopsocus truncatus* Lienhard. Canary Islands (II): Baz & Zurita, 2001.

*Iatenopsocus* Yoshizawa & Lienhard. Morph.: Yoshizawa, 2002e.

*Mesopsocus* Kolbe. Morph.: Yoshizawa, 2002e.

*Mesopsocus helveticus* Lienhard. Finland (I): Kanervo, 2002b.

*Mesopsocus immunis* (Stephens). Great Britain (I): Saville, 2001b (phenol.). Hungary (I): Sziraki, 2001.

*Mesopsocus laterimaculatus* Ball. Canary Islands (II): Baz & Zurita, 2001.

*Mesopsocus laticeps* (Kolbe). Germany (I): Schneider *et al.*, 2001. Hungary (I): Sziraki, 2001. Italy (I): Locatelli & Limonta, 2002b.

*Mesopsocus unipunctatus* (Müller). Czech Republic (I): Holusa, 2001a. Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001b (phenol.). Italy (I): Locatelli & Limonta, 2002b. Luxembourg (I): Schneider, 2001.

*Mesopsocus wardi* Meinander. Canary Islands (II): Baz & Zurita, 2001.

*Psoculus neglectus* (Roesler). Canary Islands (II): Baz & Zurita, 2001.

### Mesopsocidae (Add. 2)

*Acmomesopsocus*\*\* Li Fasheng, 2002a: 1289. Gender: M. Type species: *Acmomesopsocus tibeticus* Li Fasheng.

*Acmomesopsocus tibeticus*\* Li Fasheng, 2002a: 1290. China (VIII).

*Aphanomesopsocus*\*\* Li Fasheng, 2002a: 1291. Gender: M. Type species: *Aphanomesopsocus fuscus* Li Fasheng.

*Aphanomesopsocus bipunctatus*\* Li Fasheng, 2002a: 1293. China (VIII).

*Aphanomesopsocus furvus*\* Li Fasheng, 2002a: 1294. China (VIII).

*Aphanomesopsocus fuscus*\* Li Fasheng, 2002a: 1292. China (VIII).

*Conomesopsocus*\*\* Li Fasheng, 2002a: 1296. Gender: M. Type species: *Conomesopsocus melanostigmus* Li Fasheng.

*Conomesopsocus melanostigmus*\* Li Fasheng, 2002a: 1297. China (VIII).

*Mesopsocus brachyonematus*\* Li Fasheng, 2002a: 1301. China (VIII).

*Mesopsocus corniculatus*\* Li Fasheng, 2002a: 1299. China (VIII). Erroneously with feminine ending (*corniculata*) on p. 1299, in legend to fig. 1174.

*Mesopsocus curvimarginatus*\* Li Fasheng, 2002a: 1305. China (VIII). Alternative original spelling *curvimangiratus* on p. 1299 (in key); *curvimarginatus* should be selected as the correct original spelling.

*Mesopsocus dichotomus*\* Li Fasheng, 2002a: 1304. China (VIII).

*Mesopsocus jiensis*\* Li Fasheng, 2002a: 1311. China (VIII).

*Mesopsocus jinicus*\* Li Fasheng, 2002a: 1309. China (VIII).

*Mesopsocus laricolus*\* Li Fasheng, 2002a: 1307. China (VIII).

*Mesopsocus neimongolicus*\* Li Fasheng, 2002a: 1308. China (VIII).

*Mesopsocus nigrimaculatus*\* Li Fasheng, 2002a: 1310. China (VIII).  
*Mesopsocus phaeodematus*\* Li Fasheng, 2002a: 1300. China (VIII).  
*Mesopsocus salignus*\* Li Fasheng, 2002a: 1306. China (VIII).  
*Mesopsocus stenopterus*\* Li Fasheng, 2002a: 1302. China (VIII).  
*Mesopsocus strongylopus*\* Li Fasheng, 2002a: 1303. China (VIII).  
*Oegomesopsocus*\*\* Li Fasheng, 2002a: 1295. Gender: M. Type species: *Oegomesopsocus guangxiensis* Li Fasheng.  
*Oegomesopsocus guangxiensis*\* Li Fasheng, 2002a: 1295. China (VIII).

### Mesopsocidae (Add. 3)

*Conomesopsocus melanostigmus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species and genus described by Li Fasheng, 2002a; genus name and species name are nomina nuda in 2001.  
*Conomesopsocus meniscatus*\* Li Fasheng, 2001: 138. China (VIII). NOTE: Genus described by Li Fasheng, 2002a; the genus name is a nomen nudum in 2001.  
*Idatenopsocus orientalis* (Vishnyakova). Evol.: Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences).  
*Mesopsocus corniculatus* Li Fasheng, 2002a. Correct spelling: Lienhard, 2003d: 712.  
*Mesopsocus curvimarginatus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 712.  
*Mesopsocus immunis* (Stephens). Germany (I): Lienhard, 2003e.  
*Mesopsocus laticeps* (Kolbe). Austria (I): Stürzer-Gilbert, 1983 (misspelled *Mecopsocus laticeps*); Glückert, 2001, 2002. Germany (I): Lienhard, 2003e. Hungary (I): Kondorosy & Kutyanacsanin, 2001. Luxembourg (I): Reiff, 1988.  
*Mesopsocus phaeodematus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.  
*Mesopsocus unipunctatus* (Müller). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Italy (I): Costa, 1863. Luxembourg (I): Reiff, 1988.  
*Psoculus neglectus* (Roesler). Germany (I): Lienhard, 2003e.

### Mesopsocidae (Add. 4)

*Idatenopsocus orientalis* (Vishnyakova). Kuril Islands (VIII): Mockford, 2003c. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Mesopsocus boops* (Hagen). Schmidt & New, 2004: 196 (redescription) (**from** *Elipsocus*). Sri Lanka (VIII).  
*Mesopsocus hongkongensis* Thornton. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Mesopsocus laticeps* (Kolbe). Germany (I): Dorow *et al.*, 2004.  
*Mesopsocus unipunctatus* (Müller). Netherlands (I): Noordijk & Berg, 2002. Norway (I): Thunes *et al.*, 2004. Kuril Islands (VIII): Mockford, 2003c. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).  
*Palmicola* Mockford. Transferred to Mesopsocidae, **from** Elipsocidae: Schmidt & New, 2004: 198 (further diagnosis).  
*Palmicola aphrodite* Mockford. USA (III): Schmidt & New, 2004 (fig.).  
*Psoculidus* Badonnel & Lienhard. Phylogenetic relationships: Schmidt & New, 2004: 198.  
*Psoculus* Roesler. Phylogenetic relationships: Schmidt & New, 2004: 198.

### Mesopsocidae (Add. 5)

Rasnitsyn, 2002: photograph (Fig. 163) of an undescribed fossil specimen of the family Mesopsocidae from Late Jurassic in Kazakhstan (A).  
*Cyrtopsochus canariensis* (Meinander). Canary Islands (II): Baz & Zurita, 2004.  
*Cyrtopsochus gibbosus* Lienhard. Canary Islands (II): Baz & Zurita, 2004.  
*Cyrtopsochus truncatus* Lienhard. Description of male: Lienhard & Baz, 2004; Canary Islands (II). Canary Islands (II): Baz & Zurita, 2004.  
*Mesopsocus* spec. Anat.: Golub, 2003.  
*Mesopsocus bousemani*\* Mockford, 2005a: 634 (probably parthenogenetic). Kyrgyzstan (VIII).  
*Mesopsocus hongkongensis* Thornton. Anat.: Golub, 2003.  
*Mesopsocus laterimaculatus* Ball. Canary Islands (II): Baz & Zurita, 2004.

*Mesopsocus laticeps* (Kolbe). Czech Republic (I): Mückstein & Holusa, 2003. Anat.: Golub, 2003.  
*Mesopsocus salignus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.  
*Mesopsocus unipunctatus* (Müller). Czech Republic (I): Mückstein & Holusa, 2003. Anat.: Golub, 2003. Kyrgyzstan (VIII): Mockford, 2005a.  
*Mesopsocus vernus* Lienhard. Austria (I): Thaler, 2005.  
*Mesopsocus wardi* Meinander. Canary Islands (II): Baz & Zurita, 2004.  
*Psoculus neglectus* (Roesler). Canary Islands (II): Baz & Zurita, 2004.

#### **Mesopsocidae (Add. 6)**

*Idatenopsocus orientalis* (Vishnyakova). Morph.: Yoshizawa, 2005b.  
*Mesopsocus hongkongensis* Thornton. Morph.: Yoshizawa, 2005b. Phylog.: Yoshizawa *et al.*, 2006.  
*Mesopsocus immunis* (Stephens). Great Britain (I): New, 2005a; Saville, 2005; Alexander, 2006.  
*Mesopsocus laticeps* (Kolbe). Great Britain (I): New, 2005a.  
*Mesopsocus unipunctatus* (Müller). Austria (I): Lienhard, 2005e. Great Britain (I): New, 2005a; Alexander, 2006. Morph.: Yoshizawa, 2005b.

#### **Mesopsocidae (Add. 7)**

*Mesopsocus* Kolbe. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 240.  
*Mesopsocus helveticus* Lienhard. Finland (I): Silfverberg, 2007.  
*Mesopsocus hongkongensis* Thornton. China (VIII): Hua Li-zhong, 2000.  
*Mesopsocus immunis* (Stephens). France (I): Dauphin, 2007.  
*Mesopsocus laticeps* (Kolbe). Czech Republic (I): Holusa, 2005. Finland (I): Kanervo & Varkonyi, 2007. Italy (I): Locatelli & Limonta, 2004. Luxembourg (I): Schneider, 2007. Netherlands (I): Peeters & Hogenes, 1996.  
*Mesopsocus unipunctatus* (Müller). Czech Republic (I): Holusa, 2003, 2005. Finland (I): Kanervo & Varkonyi, 2007. France (I): Dauphin, 2007. Italy (I): Locatelli & Limonta, 2004. Luxembourg (I): Schneider, 2007.

#### **Mesopsocidae (Add. 8)**

*Cyrtopsocus* Costa. Lienhard, 2008a: Comparison with *Rhinopsocus* Badonnel & Lienhard and with *Arabopsocus* Lienhard (name misspelled *Cyrtopsocus* on p. 130).  
*Mesopsocus* spec. UAE (I): Lienhard, 2008a: 119.  
*Mesopsocus laticeps* (Kolbe). Czech Republic (I): Holusa, 2007b. Luxembourg (I): Schneider & Carrières, 2008. Switzerland (I): Burckhardt *et al.*, 2008.  
*Mesopsocus unipunctatus* (Müller). Czech Republic (I): Holusa, 2007b, 2007c, 2008. Germany (I): Dorow & Kopelke, 2007. Luxembourg (I): Schneider & Carrières, 2008. Sweden (I): Svensson & Solbreck, 2008.  
*Mesopsocus yemenitus* Lienhard. Yemen (I): Lienhard, 2008a.  
*Psoculus neglectus* (Roesler). UAE (I): Lienhard, 2008a (morph.). Madeira (II): Baz, 2008.  
*Rhinopsocus cincinnatus* Lienhard. Description of female: Lienhard, 2008a: 120. UAE (I). [Not *Rhinopsocus cincinnatus* Lienhard. Lienhard, 1995 (female from Yemen). See *Rhinopsocus micristhmus* Lienhard, 2008a]. [Not *Rhinopsocus cincinnatus*; Lienhard, 1988: 357 (male non-type from Yemen). See discussion in Lienhard, 2008a].  
*Rhinopsocus isthmicus*\* Lienhard, 2008a: 122. UAE (I).  
*Rhinopsocus micristhmus*\* Lienhard, 2008a: 122. Yemen (I).  
*Rhinopsocus cincinnatus* Lienhard. Lienhard, 1995 (female from Yemen). See Lienhard 2008a. [Not *Rhinopsocus cincinnatus* Lienhard, 1988; see Lienhard, 2008a].

#### **Mesopsocidae (Add. 9)**

*Mesopsocus gynevolans*\* Lienhard, 2009b: 58. UAE (I).  
*Mesopsocus* spec. Lienhard, 2008a: 119. See Lienhard, 2009b: 49.  
*Mesopsocus unipunctatus* (Müller). Ireland (I): Alexander & Saville, 2008.

### **Mesopsocidae (Add. 10)**

- Mesopsocus atlasicus* Badonnel. Morocco (I): Arahou, 2008.  
*Mesopsocus fuscifrons* Meinander. Sweden (I): Svensson & Hall, 2010.  
*Mesopsocus helveticus* Lienhard. Finland, Norway, Sweden (I): Svensson & Hall, 2010.  
*Mesopsocus hongkongensis* Thornton. Chrom.: Golub & Nokkala, 2009.  
*Mesopsocus immunis* (Stephens). Denmark, Norway, Sweden (I): Svensson & Hall, 2010. Hungary (I): Sziraki, 2006b.  
*Mesopsocus laticeps* (Kolbe). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b. Hungary (I): Sziraki, 2009. Chrom.: Golub & Nokkala, 2009.  
*Mesopsocus unipunctatus* (Müller). Denmark, Finland, Iceland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b. Romania (I): Sziraki, 2006a. Chrom.: Golub & Nokkala, 2009.

## **PSOCETAE**

### **HEMIPSOCIDAE (Add. 1-10)**

#### **Hemipsocidae (Add. 1)**

- Hemipsocus* Selys-Longchamps. Morph.: Yoshizawa, 2002e.  
*Hemipsocus chloroticus* (Hagen). Genet.: Shao *et al.*, 2001.  
*Hemipsocus africanus* Enderlein. Nicaragua (IV): Garcia Aldrete, 2001f.

#### **Hemipsocidae (Add. 2)**

- Cyclohemipsocus*\*\* Li Fasheng, 2002a: 899. Gender: M. Type species: *Cyclohemipsocus chinensis* Li Fasheng.  
*Cyclohemipsocus chinensis*\* Li Fasheng, 2002a: 900. China (VIII).  
*Hemipsocus massulatus*\* Li Fasheng, 2002a: 898. China (VIII).  
*Hemipsocus parallelicus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Metahemipsocus bellatulus*\* Li Fasheng, 2002a: 883. China (VIII).  
*Metahemipsocus bicuspidatus*\* Li Fasheng, 2002a: 887. China (VIII).  
*Metahemipsocus bimaculatus*\* Li Fasheng, 2002a: 896. China (VIII).  
*Metahemipsocus cunestus* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *M. cuneatus*, incorrect subsequent spelling) (descr.).  
*Metahemipsocus flabellatus*\* Li Fasheng, 2002a: 894. China (VIII).  
*Metahemipsocus longicornis* Li Fasheng, 1995e: 73 (partim) (see Li Fasheng, 2002a: 894).  
*Metahemipsocus guangxiensis*\* Li Fasheng, 2002a: 892. China (VIII).  
*Metahemipsocus interaus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Metahemipsocus longicornis* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *Metahmipsocus longicornis*, incorrect subsequent spelling of genus name) (descr.).  
*Metahemipsocus octofarius* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Metahemipsocus recurvicornis* (Li Fasheng). China (VIII): Li Fasheng, 2002a (descr.) (declared as comb. nov. from *Hemipsocus*). NOTE: This species had already been transferred to *Metahemipsocus* by Li Fasheng, 1996: 37).  
*Metahemipsocus scitulus*\* Li Fasheng, 2002a: 890. China (VIII).  
*Metahemipsocus spiloferus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Metahemipsocus tenuatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Metahemipsocus triangularis*\* Li Fasheng, 2002a: 878. China (VIII).  
*Metahemipsocus trimerus*\* Li Fasheng, 2002a: 881. China (VIII).  
*Metahemipsocus vitellinus*\* Li Fasheng, 2002a: 883. China (VIII).  
*Metahemipsocus yunnanicus*\* Li Fasheng, 2002a: 895. China (VIII).

#### **Hemipsocidae (Add. 3)**

- Hemipsocus africanus* Enderlein. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Hemipsocus chloroticus* (Hagen). Evol.: Johnson & Mockford, 2003 (species used for

phylogenetic analyses based on DNA sequences); Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences).

*Hemipsocus massulatus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Metahemipsocus* Li Fasheng. Correct spelling: Lienhard, 2003d: 712.

*Metahemipsocus brachydricus*\* Li Fasheng, 2001: 127. China (VIII).

*Metahemipsocus cunestus* Li Fasheng. Correct spelling: Lienhard, 2003d: 712.

*Metahemipsocus longifurcus*\* Li Fasheng, 2001: 129 (as *Metabemipsocus longifurcus*, incorrect subsequent spelling of genus name). China (VIII).

*Metahemipsocus tianmushanicus*\* Li Fasheng, 2001: 126. China (VIII).

#### **Hemipsocidae (Add. 4)**

*Hemipsocus* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Hemipsocus africanus* Enderlein. Mexico (IV): Garcia Aldrete, 2004b.

*Hemipsocus chloroticus* (Hagen). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

#### **Hemipsocidae (Add. 5)**

*Hemipsocus* spec. Anat.: Golub, 2003.

*Metahemipsocus bimaculatus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Metahemipsocus trimerus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

#### **Hemipsocidae (Add. 6)**

*Hemipsocus* spec. Japan (VIII): Yoshizawa, 2005b (morph.). Phylog.: Yoshizawa *et al.*, 2006.

*Hemipsocus chloroticus* (Hagen). Morph.: Yoshizawa, 2005b.

*Metahemipsocus malleatus*\* Li Fasheng, 2005b: 98. China (VIII).

#### **Hemipsocidae (Add. 7)**

*Hemipsocus* Selys-Longchamps. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 245.

*Hemipsocus chloroticus* (Hagen). China (VIII): Hua Li-zhong, 2000.

*Metahemipsocus scitulus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.

#### **Hemipsocidae (Add. 8)**

*Hemipsocus* spec. Malaysia (VIII): Yoshizawa & Johnson, 2008 (phylog.).

*Metahemipsocus bicuspidatus* Li Fasheng, 2002a. China (VIII): Zhan Meiling, 2006.

#### **Hemipsocidae (Add. 9)**

*Hemipsocus pallidus* New & Thornton. Brazil (V): Garcia Aldrete & Mockford, 2009.

#### **Hemipsocidae (Add. 10)**

*Hemipsocus* spec. Hispaniola (IV) in Dominican amber (A): Perez-Gelabert, 2008. Chrom.: Golub & Nokkala, 2009.

### **PSOCIDAE (general) (Add. 1-10)**

#### **Psocidae (general) (Add. 1)**

Biogeography: Endang *et al.*, 2002 (Indonesian Psocidae).

#### **Psocidae (general) (Add. 2)**

Subfamilies and tribes proposed by Li Fasheng, 2002a (Chinese genera mentioned in parentheses): **Amphigerontiinae** (p. 1341): *Stylatopsocini* (p. 1341, *Stylatopsocus*), *Amphigerontiini* (p. 1343, *Amphigerontia*, *Metagerontia*), *Blastini* (p. 1351, *Epiblaste*, *Chilopsocus*, *Neoblaste*, *Pentablaste*, *Disopsocus*, *Blaste*); **Psocinae** (p. 1396): *Oreopsocini* (p. 1398, *Hybopsocus*, *Oreopsocus*, *Lativalvae*, *Cephalopsocus*, *Sciadionopsocus*, *Symbiopsocus*), *Ptyctini* (p. 1416, *Mecamopsis*, *Clematostigma*, *Ptycta*, *Hyalopsocus*, *Pseudoptycia*), *Psocini* (p. 1440, *Psocidus*, *Psocus*, *Sacopsocus*, *Psocomesites*, *Cryptopsocus*), *Trichadenotecnini* (p. 1460,

*Trichadenotecnum*, *Trichadenopsocus*, *Conothoracalis*, *Loensia*); **Cerastipsocinae** (p. 1550): Metylophorini (p. 1550, *Metylophorus*, *Pseudoclematus*, *Longivalvus*, *Cyclotus*), Cerastopsocini (p. 1593, *Pogonopsocus*, *Ceratostigma*, *Clematoscenea*, *Psococerastis*, *Lubricus*, *Propsococerastis*); **Sigmatoneurinae** (p. 1691, *Sigmatoneura*).

**Psocidae (general) (Add. 5)**

Rasnitsyn, 2002: two photographs (Fig. 167) of undescribed fossil specimens of the family Psocidae from Baltic amber (Tertiary) (A).

**Psocidae (general) (Add. 8)**

Phylogenetic analysis and revised classification: Yoshizawa & Johnson, 2008.

**Psocidae (general) (Add. 9)**

Psocidae gen. spec. Mexico (IV): Di Iorio & Turienzo, 2009 (in birds' nests).

**PSOCIDAE: AMPHIGERONTIINAE (Add. 1-10)**

**Psocidae: Amphigerontiinae (Add. 1)**

*Amphigerontia* spec. Nicaragua (IV): Garcia Aldrete, 2001f.

*Amphigerontia bifasciata* (Latreille). Czech Republic (I): Holusa, 2001a. Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001b (phenol.). Italy (I): Locatelli & Limonta, 2002b.

*Amphigerontia contaminata* (Stephens). Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001b (phenol.). Italy (I): Locatelli & Limonta, 2002b. Canary Islands (II): Baz & Zurita, 2001.

*Amphigerontia intermedia* (Tetens). Finland (I): Silfverberg, 2001.

*Amphigerontia lata* Enderlein. Indonesia (VIII): Endang *et al.*, 2002.

*Anomaloblaste*\*\* Endang Sri Kentjonowati, Thornton & New, 2002: 120. Gender: F. Type species: *Anomaloblaste spinivalva* Endang Sri Kentjonowati, Thornton & New.

*Anomaloblaste spinivalva*\* Endang Sri Kentjonowati, Thornton & New, 2002: 120. Indonesia (VIII).

*Anomaloblaste treubia*\* Endang Sri Kentjonowati, Thornton & New, 2002: 120. Indonesia (VIII).

*Blaste* spec. Nicaragua (IV): Garcia Aldrete, 2001f.

*Blaste binotata* (Enderlein). Indonesia (VIII): Endang *et al.*, 2002.

*Blaste bistriata* Schmidt & Thornton. Australia (IX): Williams, 2002.

*Blaste conspurcata* (Rambur). Hungary (I): Sziraki, 2001.

*Blaste falcifer* Smithers. Australia (IX): Williams, 2002.

*Blaste lignicola* (Enderlein). Australia (IX): Williams, 2002.

*Blaste taylori* New. Australia (IX): Williams, 2002.

*Blaste tillyardi* Smithers. Australia (IX): Williams, 2002.

*Blastopsocus* spec. Nicaragua (IV): Garcia Aldrete, 2001f.

*Indoblaste discoloba*\* Endang Sri Kentjonowati, Thornton & New, 2002: 112. Indonesia (VIII).

*Indoblaste lawuensis*\* Endang Sri Kentjonowati, Thornton & New

*Indoblaste lawuense* [sic!] Endang Sri Kentjonowati, Thornton & New, 2002: 111. Indonesia (VIII).

*Indoblaste lienhardi* Endang Sri Kentjonowati & Thornton. Indonesia (VIII): Endang *et al.*, 2002.

*Indoblaste sastrawani* Endang Sri Kentjonowati & Thornton. Indonesia (VIII): Endang *et al.*, 2002.

*Javablaste*\*\* Endang Sri Kentjonowati, Thornton & New, 2002: 121. Gender: F. Type species: *Javablaste aidab* Endang Sri Kentjonowati, Thornton & New.

*Javablaste* spec. Indonesia (VIII): Endang *et al.*, 2002.

*Javablaste aidab*\* Endang Sri Kentjonowati, Thornton & New, 2002: 122. Indonesia (VIII).

*Javablaste merapiensis*\* Endang Sri Kentjonowati, Thornton & New, 2002: 122. Indonesia (VIII).

*Kaindipsocus emarginatus* Smithers. Australia (IX): Williams, 2002.



- Kaindipsocus marksae* Smithers. Australia (IX): Williams, 2002.  
*Lasiopsocus hollowayi* Smithers. Australia (IX): Williams, 2002.  
*Neoblaste alticola* Thornton. Indonesia (VIII): Endang *et al.*, 2002.  
*Neoblaste brunnea* Endang Sri Kentjonowati & Thornton. Indonesia (VIII): Endang *et al.*, 2002.  
*Neoblaste complexa*\* Endang Sri Kentjonowati, Thornton & New, 2002: 118. Indonesia (VIII).  
*Neoblaste cubitalis* (Enderlein). Indonesia (VIII): Endang *et al.*, 2002.  
*Neoblaste javensis*\* Endang Sri Kentjonowati, Thornton & New  
*Neoblaste javense* [sic!] Endang Sri Kentjonowati, Thornton & New, 2002: 114. Indonesia (VIII).  
*Neoblaste parasetosa*\* Endang Sri Kentjonowati, Thornton & New, 2002: 117. Indonesia (VIII).  
*Neoblaste soehardjani*\* Endang Sri Kentjonowati, Thornton & New, 2002: 116. Indonesia (VIII).  
*Neoblaste timorensis*\* Endang Sri Kentjonowati, Thornton & New  
*Neoblaste timorensis* [sic!] Endang Sri Kentjonowati, Thornton & New, 2002: 118. Indonesia (VIII).

#### **Psocidae: Amphigerontiinae (Add. 2)**

- Amphigerontia anchorae* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.). NOTE: Li Fasheng (1989) uses two different original spellings of the species name: *anchorae* (pp. 44, 45) and *ancorne* (p. 58). By using the spelling *anchorae* throughout his book, Li Fasheng (2002a) automatically selects this spelling as the correct original spelling (see ICZN, 1999, art. 24.2.4.). Lienhard & Smithers (2002: 374) mention the species as *A. anchonae*, an incorrect subsequent spelling.
- Amphigerontia guiyangica* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Amphigerontia lhasaensis* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.). NOTE: Li Fasheng & Yang Chikun (1987a) use three different original spellings of the species name: *lhasana* (on p. 8), *lhasna* (on p. 9) and *lhasaensis* (on p. 28). By using the spelling *lhasaensis* throughout his book, Li Fasheng (2002a) automatically selects this spelling as the correct original spelling (see ICZN, 1999, art. 24.2.4.). Lienhard & Smithers (2002: 377) only use the spelling *lhasana*, without mentioning the alternative original spellings; according to art. 24.2.3. of the Code this cannot be considered as a valid selection of the correct original spelling.
- Amphigerontia shanxiensis*\* Li Fasheng, 2002a: 1349. China (VIII).
- Amphigerontia sicyoides*\* Li Fasheng, 2002a: 1345. China (VIII).
- Amphigerontia unacrodonta*\* Li Fasheng, 2002a: 1343. China (VIII).
- Blaste cyclota*\* Li Fasheng, 2002a: 1388. China (VIII).
- Blaste euryphylla* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).
- Blaste harpophylla* (Li Fasheng). Li Fasheng, 2002a: 1390 (**from** *Neoblaste*) (descr.). China (VIII).
- Blaste octofaria*\* Li Fasheng, 2002a: 1393. China (VIII).
- Blaste phrynae*\* Li Fasheng, 2002a: 1395. China (VIII).
- Blaste smilivirgata* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Blaste verticalis*\* Li Fasheng, 2002a: 1394. China (VIII).
- Blaste yigongensis* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).
- Chilopsocus*\*\* Li Fasheng, 2002a: 1353. Gender: M. Type species: *Chilopsocus macrochilus* Li Fasheng. Alternative original spelling *Chilosopsocus* on pp. 1341 (in key), 1353, 1354; *Chilopsocus* should be selected as the correct original spelling.
- Chilopsocus macrochilus*\* Li Fasheng, 2002a: 1353 (as *Chilosopsocus macrochilus*). China (VIII).
- Disopsocus*\*\* Li Fasheng, 2002a: 1386. Gender: M. Type species: *Disopsocus megacheilus* Li Fasheng.
- Disopsocus megacheilus*\* Li Fasheng, 2002a: 1386. China (VIII).
- Epiblaste glandacea* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Epiblaste huananiensis*\* Li Fasheng, 2002a: 1352. China (VIII). Alternative original spelling *huananinsis* on plate VIII; *huananiensis* should be selected as the correct original spelling.

- Metagerontia*\*\* Li Fasheng, 2002a: 1350. Gender: F. Type species: *Metagerontia tribulosa* Li Fasheng.
- Metagerontia tribulosa*\* Li Fasheng, 2002a: 1350. China (VIII).
- Neoblaste ancistroides*\* Li Fasheng, 2002a: 1361. China (VIII).
- Neoblaste fujianensis* (Li Fasheng & Yang Chikun). China (VIII): Li Fasheng, 2002a (descr.).
- Neoblaste octogona*\* Li Fasheng, 2002a: 1364. China (VIII).
- Neoblaste ovalis*\* Li Fasheng, 2002a: 1362. China (VIII).
- Neoblaste papillosa* Thornton. China (VIII): Li Fasheng, 2002a (descr.).
- Neoblaste partibilis*\* Li Fasheng, 2002a: 1355. China (VIII).
- Neoblaste pinicola* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Neoblaste rectangula*\* Li Fasheng, 2002a: 1365. China (VIII).
- Neoblaste tricornis*\* Li Fasheng, 2002a: 1358. China (VIII).
- Neoblaste umbonalis*\* Li Fasheng, 2002a: 1357. China (VIII).
- Pentablaste*\*\* Li Fasheng, 2002a: 1367. Gender: F. Type species: *Pentablaste obconica* Li Fasheng.
- Pentablaste auctachila*\* Li Fasheng, 2002a: 1382. China (VIII).
- Pentablaste clavata*\* Li Fasheng, 2002a: 1368. China (VIII).
- Pentablaste flavae* (Li Fasheng). Li Fasheng, 2002a: 1381 (**from** *Neoblaste*) (descr.). China (VIII).
- Pentablaste flavida* (Li Fasheng). Li Fasheng, 2002a: 1376 (**from** *Blastopsocidus*, as *P. flavidae* and *P. flavivdae*, incorrect subsequent spellings) (descr.). China (VIII).
- Pentablaste jinxiuica*\* Li Fasheng, 2002a: 1384. China (VIII).
- Pentablaste lanceolata*\* Li Fasheng, 2002a: 1377. China (VIII).
- Pentablaste longicaudata*\* Li Fasheng, 2002a: 1383. China (VIII).
- Pentablaste lushanensis*\* Li Fasheng, 2002a: 1385. China (VIII).
- Pentablaste minuscula*\* Li Fasheng, 2002a: 1380. China (VIII).
- Pentablaste obconica*\* Li Fasheng, 2002a: 1373. China (VIII).
- Pentablaste pentasticha*\* Li Fasheng, 2002a: 1372. China (VIII). Alternative original spelling *pentaticha* on p. 1890; *pentasticha* should be selected as the correct original spelling. NOTE: Li Fasheng (2002a: 1372) places *Neoblaste quinquentata* Li Fasheng, 1990 in the genus *Pentablaste*. Within this genus the species name is preoccupied by *P. quinquentata* (Li Fasheng & Yang Chikun, 1988). The name *pentasticha* is proposed as a replacement name for the junior homonym.
- Pentablaste pini* (Li Fasheng). Li Fasheng, 2002a: 1378 (**from** *Blastopsocidus*) (descr.). China (VIII).
- Pentablaste profunda* (Li Fasheng). Li Fasheng, 2002a: 1379 (**from** *Neoblaste*) (descr.). China (VIII).
- Pentablaste quinquentata* (Li Fasheng & Yang Chikun). Li Fasheng, 2002a: 1370 (**from** *Blastopsocidus*) (descr.). China (VIII).
- Pentablaste schizopetala* (Li Fasheng). Li Fasheng, 2002a: 1375 (**from** *Neoblaste*) (descr.). China (VIII).
- Pentablaste tetraedrica*\* Li Fasheng, 2002a: 1371. China (VIII). Alternative original spelling *tetraedirca* on p. 1368 (in key); *tetraedrica* should be selected as the correct original spelling.
- Stylatopsocus*\*\* Li Fasheng, 2002a: 1341. Gender: M. Type species: *Stylatopsocus biuncialis* Li Fasheng.
- Stylatopsocus biuncialis*\* Li Fasheng, 2002a: 1342. China (VIII).

### **Psocidae: Amphigerontiinae (Add. 3)**

- Amphigerontia anchorae* Li Fasheng. Correct spelling: Lienhard, 2003d: 712.
- Amphigerontia bifasciata* (Latreille). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Great Britain (I): Alexander, 2001. Italy (I): Hellrigl, 1996.
- Amphigerontia contaminata* (Stephens). Germany (I): Lienhard, 2003e. Great Britain (I): Alexander, 2001. Italy (I): Locatelli, 1997. Luxembourg (I): Reiff, 1988.
- Amphigerontia intermedia* (Tetens). Germany (I): Lienhard, 2003e. Hungary (I): Sziraki, 2002.
- Amphigerontia jezoensis* Okamoto. Type not found: Yoshizawa, 2002f: 31.
- Amphigerontia lhasaensis* Li Fasheng & Yang Chikun. Correct spelling: Lienhard, 2003d: 712.
- Blaste* spec. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Blaste conspurcata* (Rambur). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Hungary (I): Kondorosy & Kutyanecsanin, 2001; Sziraki, 2002.

*Blaste posticata* (Banks). Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Blaste quadrimaculata* (Latreille). Germany (I): Lienhard, 2003e. Hungary (I): Sziraki, 2002.

*Blastopsocus* spec. Mexico (IV): Garcia Aldrete, 2002c; Rodriguez-Palafox & Corona, 2002.

*Blastopsocus lithinus* (Chapman). Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).

*Chilopsocus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 713.

*Epiblaste huananiensis* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 713.

*Metagerontia tribulosa* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Neoblaste ancistroides* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.

*Neopsocopsis hirticornis* (Reuter). Germany (I): Lienhard, 2003e.

*Pentablaste flavida* (Li Fasheng). Correct spelling: Lienhard, 2003d: 713.

*Pentablaste pentasticha* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 713.

*Pentablaste pini* (Li Fasheng). China (VIII): Li Fasheng, 2001. NOTE: Genus described by Li Fasheng, 2002a; the genus name is a nomen nudum in 2001. The transfer of the species from *Blastopsocidus* is first published in Li Fasheng, 2002a.

*Pentablaste profunda* (Li Fasheng). China (VIII): Li Fasheng, 2001. NOTE: Genus described by Li Fasheng, 2002a; the genus name is a nomen nudum in 2001. The transfer of the species from *Neoblaste* is first published in Li Fasheng, 2002a.

*Pentablaste tetraedrica* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 713.

*Stylatopsocus campanulinus*\* Li Fasheng, 2001: 140. China (VIII).

#### **Psocidae: Amphigerontiinae (Add. 4)**

*Amphigerontia bifasciata* (Latreille). Germany (I): Dorow *et al.*, 2004. Great Britain (I): Saville, 2004a.

*Amphigerontia jezoensis* Okamoto. Kuril Islands (VIII): Mockford, 2003c. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Blaste* spec. Mexico (IV): Garcia Aldrete, 2004b.

*Blaste posticata* (Banks). Mexico (IV): Garcia Aldrete, 2004b (as *B. ca posticata*).

*Blaste quieta* (Hagen). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Blastopsocus* Roesler. Mockford, 2002c: 352 (augmented generic diagnosis and diagnosis of *semistriatus* species complex).

*Blastopsocus* spec. Mexico (IV): Garcia Aldrete, 2004b.

*Blastopsocus goodrichi*\* Mockford, 2002c: 352. USA (III).

*Blastopsocus johnstoni*\* Mockford, 2002c: 360. USA (III).

*Blastopsocus lithinus* (Chapman). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Blastopsocus semistriatus* (Walsh). Augmented description: Mockford, 2002c: 357. USA, Canada (III).

*Blastopsocus walshi*\* Mockford, 2002c: 356. USA (III).

#### **Psocidae: Amphigerontiinae (Add. 5)**

*Amphigerontia* spec. Anat.: Golub, 2003.

*Amphigerontia bifasciata* (Latreille). Czech Republic (I): Mückstein & Holusa, 2003. Anat.: Golub, 2003. Chrom.: Golub, 2004.

*Amphigerontia contaminata* (Stephens). Great Britain (I): Saville, 2004b (photograph). Canary Islands (II): Baz & Zurita, 2004. Anat.: Golub, 2003.

*Amphigerontia intermedia* (Tetens). Anat.: Golub, 2003.

*Amphigerontia jezoensis* Okamoto. Chrom.: Golub, 2004.

*Amphigerontia unacrodonta* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

*Blaste conspurcata* (Rambur). Kyrgyzstan (VIII): Mockford, 2005a. Anat.: Golub, 2003. Chrom.: Golub *et al.*, 2004.

*Blaste quadrimaculata* (Latreille). Great Britain (I): Saville *et al.*, 2005.  
*Blaste smilivirgata* Li Fasheng. China (VIII): Li Fasheng, 2005a.  
*Blaste taylori* New. Australia (IX): Smithers, 2005a.  
*Blaste tillyardi* Smithers. Australia (IX): Smithers, 2005a.  
*Blastopsocus uncinatus* (Thornton & Woo). Galapagos (X): Peck, 2001.  
*Neoblaste papillosa* Thornton. Anat.: Golub, 2003.  
*Neoblaste setosa* Thornton. Anat.: Golub, 2003.  
*Pentablaste obconica* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.

**Psocidae: Amphigerontiinae (Add. 6)**

*Amphigerontia bifasciata* (Latreille). Great Britain (I): New, 2005a; Saville, 2005; Alexander, 2006.  
*Amphigerontia contaminata* (Stephens). Great Britain (I): New, 2005a; Saville, 2005; Alexander, 2006.  
*Amphigerontia jezoensis* Okamoto. Morph.: Yoshizawa, 2005b (misspelled: *Ampnigerontia jozanensis*).  
*Blaste quadrimaculata* (Latreille). Great Britain (I): New, 2005a; Whitehead, 2006 (ecol.).  
*Blastopsocus lithinus* (Chapman). Phylog.: Murrell & Barker, 2005.  
*Pentablaste profunda* (Li Fasheng). China (VIII): Li Fasheng, 2005b.  
*Pentablaste quinquedentata* (Li Fasheng & Yang Chikun). China (VIII): Li Fasheng, 2005b.

**Psocidae: Amphigerontiinae (Add. 7)**

Key to genera of Amphigerontiinae from SE-Asia (VIII): New & Lienhard, 2007: 150. - NOTE: *Elytropsocus* and *Kaindipsocus* are keyed under Psocinae: Ptyctini.  
*Amphigerontia* Kolbe. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 248. Key to species of North America North of Mexico: Mockford & Anonby, 2007: 712.  
*Amphigerontia bifasciata* (Latreille). Czech Republic (I): Holusa, 2003, 2005. Finland (I): Kanervo & Varkonyi, 2007. France (I): Dauphin, 2007. Italy (I): Locatelli & Limonta, 2004. Luxembourg (I): Schneider, 2007. Canada, USA (III): Mockford & Anonby, 2007 (descriptive notes).  
*Amphigerontia contaminata* (Stephens). Finland (I): Kanervo & Varkonyi, 2007. Italy (I): Locatelli & Limonta, 2004.  
*Amphigerontia diffusa* Navas. China (VIII): Hua Li-zhong, 2000.  
*Amphigerontia infernicola* (Chapman). USA (III): Mockford & Anonby, 2007 (descriptive notes).  
*Amphigerontia intermedia* (Tetens). Finland (I): Kanervo & Varkonyi, 2007. France (I): Dauphin, 2007. Italy (I): Locatelli & Limonta, 2004.  
*Amphigerontia jezoensis* Okamoto. China (VIII): Hua Li-zhong, 2000.  
*Amphigerontia longicauda*\* Mockford & Anonby, 2007: 708. USA (III).  
*Amphigerontia montivaga* (Chapman). Canada, USA (III): Mockford & Anonby, 2007 (descriptive notes).  
*Amphigerontia petiolata* (Banks). USA (III): Mockford & Anonby, 2007 (descriptive notes).  
*Anomaloblaste* Endang Sri Kentjonowati, Thornton & New, 2002. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 248.  
*Blaste* Kolbe. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 248.  
*Blaste conspurcata* (Rambur). France (I): Dauphin, 2005, 2007.  
*Blaste phrynae* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Blaste quadrimaculata* (Latreille). France (I): Dauphin, 2007.  
*Blastopsocus* Roesler. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 249.  
*Elytropsocus* Smithers & Thornton. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 250.  
*Euclismioides* Smithers & Thornton. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 250.  
*Indoblaste* Endang Sri Kentjonowati & Thornton. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 250.  
*Kaindipsocus* Smithers & Thornton. Checklist and distribution of SE-Asia species (VIII): New

& Lienhard, 2007: 250.

*Javablaste* Endang Sri Kentjonowati, Thornton & New, 2002. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 250.

*Neoblaste* Thornton. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 250.

*Neopsocopsis hirticornis* (Reuter). Finland (I): Kanervo & Varkonyi, 2007.

*Pentablaste flavida* (Li Fasheng). China (VIII): Li Fasheng, 2004.

*Pentablaste minuscula* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.

*Stylatopsocus biuncialis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.

#### **Psocidae: Amphigerontiinae (Add. 8)**

Amphigerontiini sensu Li Fasheng, 2002a. Tribal status confirmed: Yoshizawa & Johnson, 2008.

Blastini Li Fasheng, 2002a. Tribal status confirmed: Yoshizawa & Johnson, 2008.

Kaindipsocini Yoshizawa & Johnson, 2008: 557. Type genus: *Kaindipsocus* Smithers & Thornton. Tribe Kaindipsocini discussed: Lienhard, 2008d.

Stylatopsocini Li Fasheng, 2002a. Not analysed, but tribal status recognized: Yoshizawa & Johnson, 2008.

*Amphigerontia* spec. USA (III): Yoshizawa & Johnson, 2008 (phylog.).

*Amphigerontia bifasciata* (Latreille). Czech Republic (I): Holusa, 2007c, 2008. Luxembourg (I): Schneider & Carrières, 2008. Sweden (I): Svensson & Solbreck, 2008.

*Amphigerontia contaminata* (Stephens). Germany (I): Dorow & Kopelke, 2007. Luxembourg (I): Schneider & Carrières, 2008. Sweden (I): Svensson & Solbreck, 2008.

*Amphigerontia jezoensis* Okamoto. Japan (VIII): Yoshizawa & Johnson, 2008 (phylog.).

*Blaste* spec. USA (III): Yoshizawa & Johnson, 2008 (phylog.).

*Blaste arabica* New. Saudi Arabia (I): Lienhard, 2008a.

*Blaste medleri* New. UAE (I): Lienhard, 2008a (fig.).

*Blaste obtusa* (Hagen) sensu Okamoto (1906, 1907) and Tomita & Haga (1991) is *Neoblaste cubitalis* (Enderlein): Yoshizawa, 2008b: 32-33.

*Blaste quadrimaculata* (Latreille). Czech Republic (I): Holusa, 2007b. Great Britain (I): Saville *et al.*, 2008.

*Blaste quieta* (Hagen). USA (III): Yoshizawa & Johnson, 2008 (phylog.).

*Blastopsocus* spec. USA (III): Yoshizawa & Johnson, 2008 (phylog.).

*Blastopsocus lithinus* (Chapman). USA (III): Yoshizawa & Johnson, 2008 (phylog.).

*Kaindipsocus splendidus*\* Lienhard, 2008d: 501. Vietnam (VIII).

*Kaindipsocus* spec. Yoshizawa & Johnson, 2008 (phylog.).

*Neoblaste cubitalis* (Enderlein). Revised synonymy: Yoshizawa, 2008b: 33. Japan (VIII).

*Neoblaste tateokana* (Okamoto). Redescription: Yoshizawa, 2008b: 30 (**from** *Psocidus* s. l.). Japan (VIII).

*Pentablaste quinquedentata* (Li Fasheng & Yang Chikun). China (VIII): Zhan Meiling, 2006.

#### **Psocidae: Amphigerontiinae (Add. 9)**

*Amphigerontia* spec. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Amphigerontia bifasciata* (Latreille). Ireland (I): Alexander & Saville, 2008.

*Blaste alfineta* New. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Blaste amazonica* Garcia Aldrete. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Blaste bistriata* Schmidt & Thornton. Tasmania (IX): Schmidt & New, 2008.

*Blaste caudata* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Blaste falcifer* Smithers. Description of female: Schmidt & New, 2008: 135. Tasmania (IX).

*Blaste forcepata* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.

*Blaste fusimera* New & Thornton. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Blaste hamata* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Blaste lignicola* (Enderlein). Tasmania (IX): Schmidt & New, 2008.

*Blaste ligula* New & Thornton. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Blaste longispina* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.

*Blaste macrura* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.

*Blaste obscura* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.

*Blaste panops* Smithers. Tasmania (IX): Schmidt & New, 2008.

*Blaste plaumanni* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Blaste richardsi* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Blaste taylori* New. Tasmania (IX): Schmidt & New, 2008.  
*Blaste tillyardi* Smithers. Tasmania (IX): Schmidt & New, 2008.  
*Blastopsocidus brasiliensis* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Blastopsocus mockfordi* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Elaphopsocus* spec. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Elaphopsocus glaphyrostigma* Roesler. Brazil (V): Garcia Aldrete & Mockford, 2009.

**Psocidae: Amphigerontiinae (Add. 10)**

Checklist of Amphigerontiinae species from Sumatra: Endang Sri Kentjonowati & New, 2010c: 27.

Key to genera and species of Japanese Amphigerontiinae: Yoshizawa, 2010c: 13.

Tribes Amphigerontiini and Blastini not supported by genitalic characters: Yoshizawa, 2010c: 31.

*Amphigerontia* spec. Morocco (I): Arahou, 2008.

*Amphigerontia bifasciata* (Latreille). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Romania (I): Sziraki, 2006a. Chrom.: Golub & Nokkala, 2009.

*Amphigerontia contaminata* (Stephens). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Finland (I): Golub & Nokkala, 2009 (testis structure). Germany (I): Dorow & Blick, 2010b. Romania (I): Sziraki, 2006a. *Japan (VIII)*: Yoshizawa, 2010c. Chrom.: Golub & Nokkala, 2009.

*Amphigerontia intermedia* (Tetens). Finland, Sweden (I): Svensson & Hall, 2010. Hungary (I): Sziraki, 2006b.

*Amphigerontia jezoensis* Okamoto. *Japan (VIII)*: Yoshizawa, 2010c. Chrom.: Golub & Nokkala, 2009.

*Anomaloblaste* Endang Sri Kentjonowati, Thornton & New, 2002. Revised diagnosis: Endang Sri Kentjonowati & New, 2010c: 12.

*Metagerontia Li Fasheng, 2002a. Synonymy*: Yoshizawa, 2010c: 17.

*Anomaloblaste spinivalva* Endang Sri Kentjonowati, Thornton & New, 2002. Indonesia (VIII): Endang Sri Kentjonowati & New, 2010c.

*Anomaloblaste sudaryantoi*\* Endang Sri Kentjonowati & New, 2010c: 13. Indonesia (VIII).

*Anomaloblaste treubia* Endang Sri Kentjonowati, Thornton & New, 2002. Indonesia (VIII): Endang Sri Kentjonowati & New, 2010c.

*Anomaloblaste tribulosa* (Li Fasheng, 2002). Yoshizawa, 2010c: 18 (**from** *Metagerontia*; further description). China, Japan (VIII).

*Blaste* spec. Hispaniola (IV) in Dominican amber (A): Perez-Gelabert, 2008.

*Blaste conspurcata* (Rambur). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Hungary (I): Sziraki, 2006b. Chrom.: Golub & Nokkala, 2009.

*Blaste jambiensis*\* Endang Sri Kentjonowati & New, 2010c: 22 (species name misspelled *jambiense*). Indonesia (VIII).

*Blaste quadrimaculata* (Latreille). Great Britain (I): Saville, 2010b. Hungary (I): Sziraki, 2006b, 2009.

*Blastopsocus* spec. Hispaniola (IV) in Dominican amber (A): Perez-Gelabert, 2008.

*Glossoblaste*\*\* Yoshizawa, 2010c: 15. Gender: F. Type species: *Glossoblaste amamiensis* Yoshizawa.

*Glossoblaste amamiensis*\* Yoshizawa, 2010c: 16. Japan (VIII).

*Indoblaste lienhardi* Endang Sri Kentjonowati & Thornton. Indonesia (VIII): Endang Sri Kentjonowati & New, 2010c.

*Javablaste* Endang Sri Kentjonowati, Thornton & New, 2002. Generic diagnosis, key to Indonesian species: Endang Sri Kentjonowati & New, 2010c: 14.

*Javablaste darmayasai*\* Endang Sri Kentjonowati & New, 2010c: 20. Indonesia (VIII).

*Javablaste junithai*\* Endang Sri Kentjonowati & New, 2010c: 15. Indonesia (VIII).

*Javablaste ramonai*\* Endang Sri Kentjonowati & New, 2010c: 17. Indonesia (VIII).

*Kaindipsocus splendidus* Lienhard, 2008. Indonesia (VIII): Endang Sri Kentjonowati & New, 2010c.

*Neoblaste* Thornton. Key to Indonesian species of *Neoblaste*: Endang Sri Kentjonowati & New, 2010c: 2.

- Neoblaste cochleata*\* Endang Sri Kentjonowati & New, 2010c: 4. Indonesia (VIII).
- Neoblaste complexa* Endang Sri Kentjonowati, Thornton & New, 2002. Indonesia (VIII): Endang Sri Kentjonowati & New, 2010c.
- Neoblaste cubitalis* (Enderlein). Indonesia (VIII): Endang Sri Kentjonowati & New, 2010c.
- Neoblaste javensis* Endang Sri Kentjonowati, Thornton & New, 2002. Indonesia (VIII): Endang Sri Kentjonowati & New, 2010c.
- Neoblaste ketambiensis*\* Endang Sri Kentjonowati & New, 2010c: 8 (species name misspelled *ketambiense*). Indonesia (VIII).
- Neoblaste papillosa* Thornton. *Japan (VIII)*: Yoshizawa, 2010c (species name misspelled: *papillosus*).  
*Psocus obtusus* Hagen. Okamoto, 1906: 198; Okamoto, 1907: 129.  
 [Not *Psocus obtusus* Hagen, 1858].  
*Blaste obtusa* (Hagen). Tomita & Haga, 1991.  
*Neoblaste cubitalis* (Enderlein). Yoshizawa, 2008: 33.  
 [Not *Neoblaste cubitalis* (Enderlein, 1919)].
- Neoblaste piscata*\* Endang Sri Kentjonowati & New, 2010c: 8. Indonesia (VIII).
- Neoblaste tateokana* (Okamoto). *Japan (VIII)*: Yoshizawa, 2010c.
- Neoblaste torquata*\* Endang Sri Kentjonowati & New, 2010c: 5. Indonesia (VIII).
- Neopsocopsis* Badonnel, 1936.  
*Pentablaste* Li Fasheng, 2002a. **Synonymy**: Yoshizawa, 2010c: 24.
- Neopsocopsis auctachila* (Li Fasheng, 2002a). Yoshizawa, 2010c: 35 (**from** *Pentablaste*).
- Neopsocopsis clavata* (Li Fasheng, 2002a). Yoshizawa, 2010c: 35 (**from** *Pentablaste*).
- Neopsocopsis flavae* (Li Fasheng). Yoshizawa, 2010c: 35 (**from** *Pentablaste*).
- Neopsocopsis flavida* (Li Fasheng). Yoshizawa, 2010c: 35 (**from** *Pentablaste*).
- Neopsocopsis hirticornis* (Reuter). Finland, Sweden (I): Svensson & Hall, 2010. Russia (VIII): Golub & Nokkala, 2009 (testis structure). Chrom.: Golub & Nokkala, 2009.
- Neopsocopsis jinxiuica* (Li Fasheng, 2002a). Yoshizawa, 2010c: 35 (**from** *Pentablaste*).
- Neopsocopsis lanceolata* (Li Fasheng, 2002a). Yoshizawa, 2010c: 35 (**from** *Pentablaste*).
- Neopsocopsis longicaudata* (Li Fasheng, 2002a). Yoshizawa, 2010c: 35 (**from** *Pentablaste*).
- Neopsocopsis longiptera* Vishnyakova. *Japan (VIII)*: Yoshizawa, 2010c.
- Neopsocopsis lushanensis* (Li Fasheng, 2002a). Yoshizawa, 2010c: 35 (**from** *Pentablaste*).
- Neopsocopsis minuscula* (Li Fasheng, 2002a). Yoshizawa, 2010c: 35 (**from** *Pentablaste*).
- Neopsocopsis obconica* (Li Fasheng, 2002a). Yoshizawa, 2010c: 25 and 35 (**from** *Pentablaste*).
- Neopsocopsis pentasticha* (Li Fasheng, 2002a). Yoshizawa, 2010c: 35 (**from** *Pentablaste*).
- Neopsocopsis pini* (Li Fasheng). Yoshizawa, 2010c: 35 (**from** *Pentablaste*).
- Neopsocopsis profunda* (Li Fasheng). Yoshizawa, 2010c: 35 (**from** *Pentablaste*).
- Neopsocopsis quinquedentata* (Li Fasheng & Yang Chikun). Yoshizawa, 2010c: 36 (**from** *Pentablaste*).
- Neopsocopsis sakishimensis*\* Yoshizawa, 2010c: 25. *Japan (VIII)*.
- Neopsocopsis schizopetala* (Li Fasheng). Yoshizawa, 2010c: 36 (**from** *Pentablaste*).
- Neopsocopsis tetraedrica* (Li Fasheng, 2002a). Yoshizawa, 2010c: 36 (**from** *Pentablaste*).

## PSOCIDAE: PSOCINAE (Add. 1-10)

### Psocidae: Psocinae (Add. 1)

- Ptyctini gen. indet. Endang *et al.*, 2002: 143, 144. Indonesia (VIII).
- Atlantopsocus adustus* (Hagen). Canary Islands (II): Baz & Zurita, 2001.
- Atlantopsocus personatus* (Hagen). Canary Islands (II): Baz & Zurita, 2001.
- Atlantopsocus semicircularis* Baz. Canary Islands (II): Baz & Zurita, 2001.
- Atlantopsocus triangularis* Meinander. Canary Islands (II): Baz & Zurita, 2001.
- Atrichadenotecnum nebulosum* (Vaughan, Thornton & New). Endang *et al.*, 2002: 141 (**from** *Trichadenotecnum*; further description). Indonesia (VIII).
- Atrichadenotecnum umbratum* (New & Thornton). Endang *et al.*, 2002: 143 (**from** *Trichadenotecnum*). Malaysia (VIII).
- Atrichadenotecnum yoshizawai*\* Endang Sri Kentjonowati, Thornton & New, 2002: 142. Indonesia (VIII).
- Cerastipsocus trifasciatus* (Provancher). Nicaragua (IV): Garcia Aldrete, 2001f.

*Cervopsocus medialis* New. Belize (IV): Garcia Aldrete, 2001d.

*Clematoscenea lemniscata* (Enderlein). Indonesia (VIII): Endang *et al.*, 2002.

*Clematostigma hyalinum* (Okamoto). *Copostigma hyalinum* Okamoto. Deposition of type: Yoshizawa, 2002b (Hokkaido University Insect Collection).

*Clematostigma lunulatum* Schmidt & Thornton. Australia (IX): Williams, 2002. Genet.: Shao *et al.*, 2001.

*Clematostigma maculiceps* (Enderlein). Australia (IX): Williams, 2002.

*Clematostigma sasmoko*\* Endang Sri Kentjonowati, Thornton & New, 2002: 144. Indonesia (VIII).

*Clematostigma striatum* Schmidt & Thornton. Australia (IX): Williams, 2002.

*Clematostigma subcostale* (Okamoto). *Copostigma subcostale* Okamoto. Deposition of type: Yoshizawa, 2002b (Hokkaido University Insect Collection).

*Cycetes thyrsophoroides* Enderlein. Indonesia (VIII): Endang *et al.*, 2002.

*Dinopsocus atratus* Banks. Indonesia (VIII): Endang *et al.*, 2002. NOTE: The authors don't mention any new record from Indonesia. On the island of Borneo this species has only been recorded from the Malaysian part (see Banks, 1920: Sandakan). As far as I know, Sandakan (Sabah) is the only exact locality from Borneo mentioned in the literature; the species is also known from the Philippines (see Lienhard & Smithers, 2002: p. 400).

*Indiopsocus* spec. Nicaragua (IV): Garcia Aldrete, 2001f.

*Javapsocus*\*\* Endang Sri Kentjonowati, Thornton & New, 2002: 168. Gender: M. Type species: *Javapsocus intimadentatus* Endang Sri Kentjonowati, Thornton & New.

*Javapsocus* spec. Indonesia (VIII): Endang *et al.*, 2002.

*Javapsocus intimadentatus*\* Endang Sri Kentjonowati, Thornton & New, 2002: 168. Indonesia (VIII).

*Javapsocus smithersi*\* Endang Sri Kentjonowati, Thornton & New, 2002: 171. Indonesia (VIII).

*Javapsocus soegiri*\* Endang Sri Kentjonowati, Thornton & New, 2002: 169. Indonesia (VIII).

*Javapsocus ungulatus*\* Endang Sri Kentjonowati, Thornton & New, 2002: 170. Indonesia (VIII).

*Loensia fasciata* (Fabricius). Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001b (phenol.). Italy (I): Locatelli & Limonta, 2002b.

*Loensia pearmani* Kimmins. Hungary (I): Sziraki, 2001.

*Loensia variegata* (Latreille). Germany (I): Schneider *et al.*, 2001. Luxembourg (I): Schneider, 2001.

*Metylophorus* spec. Nicaragua (IV): Garcia Aldrete, 2001f.

*Metylophorus elongatus*\* Endang Sri Kentjonowati, Thornton & New, 2002: 133. Indonesia (VIII).

*Metylophorus javensis*\* Endang Sri Kentjonowati, Thornton & New, 2002: 136. Indonesia (VIII).

*Metylophorus latespinosus*\* Endang Sri Kentjonowati, Thornton & New, 2002: 135. Indonesia (VIII).

*Metylophorus lisae* Thornton. Indonesia (VIII): Endang *et al.*, 2002 (further description).

*Metylophorus nebulosus* (Stephens). Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001b (phenol.). Hungary (I): Sziraki, 2001. Italy (I): Locatelli & Limonta, 2002b.

*Psocidus* Pearman (s. str.). Tentatively assigned to Psocini: Endang *et al.*, 2002.

*Psocidus* (s. str.) *apertus* Thornton. Indonesia (VIII): Endang *et al.*, 2002.

*Psocidus* (s. l.) *flavonimbatus* (Rostock). Redescription: Lienhard & Kanervo, 2002: 59 (as *Psocus flavonimbatus* Rostock, generic placement uncertain). Finland (I).

*Psocidus* (s. l.) *formosanus* (Okamoto). *Psocus formosanus* Okamoto. Deposition of type: Yoshizawa, 2002b (Hokkaido University Insect Collection).

*Psocidus* (s. str.) *lobatus* Endang Sri Kentjonowati & Thornton. Assigned to *Psocidus* Pearman s. str.: Endang *et al.*, 2002. Indonesia (VIII).

*Psocidus* (s. str.) *murphyi* New. Indonesia (VIII): Endang *et al.*, 2002.

*Psocidus* (s. l.) *pellucidus* (Okamoto). *Psocus pellucidus* Okamoto. Deposition of type: Yoshizawa, 2002b (Hokkaido University Insect Collection).

*Psocidus* (s. l.) *peregrans* Vaughan, Thornton & New. Probably a species of *Ptycta* Enderlein: Endang *et al.*, 2002: 145. Indonesia (VIII).



*Psocidus* (s. str.) **proctus** Vaughan, Thornton & New. Assigned to *Psocidus* Pearman s. str.: Endang *et al.*, 2002. Indonesia (VIII).

*Psocidus* (s. str.) **reidi** Thornton. Assigned to *Psocidus* Pearman s. str.: Endang *et al.*, 2002. Indonesia (VIII).

*Psocidus* (s. str.) **segmentatus** Endang Sri Kentjonowati & Thornton. Assigned to *Psocidus* Pearman s. str.: Endang *et al.*, 2002. Indonesia (VIII).

*Psocidus* (s. l.) **tateokanus** (Okamoto). *Psocus tateokanus* Okamoto. Deposition of type: Yoshizawa, 2002b (Hokkaido University Insect Collection).

*Psocidus* (s. str.) **tergatus** Endang Sri Kentjonowati & Thornton. Assigned to *Psocidus* Pearman s. str.: Endang *et al.*, 2002. Indonesia (VIII).

*Psocidus* (s. str.) **validus** Thornton. Indonesia (VIII): Endang *et al.*, 2002.

*Psococerastis* spec. Nicaragua (IV): Garcia Aldrete, 2001f.

*Psococerastis annae* Thornton. Indonesia (VIII): Endang *et al.*, 2002.

*Psococerastis aspinosa*\* Endang Sri Kentjonowati, Thornton & New, 2002: 127. Indonesia (VIII).

*Psococerastis bispinosa*\* Endang Sri Kentjonowati, Thornton & New, 2002: 128. Indonesia (VIII).

*Psococerastis capitata* (Okamoto). *Psocus capitatus* Okamoto. Deposition of type: Yoshizawa, 2002b (as *P. capitatus*, incorrect spelling) (Hokkaido University Insect Collection).

*Psococerastis ficivorella* (Okamoto). *Amphigerontia ficivorella* Okamoto. Deposition of type: Yoshizawa, 2002b (Hokkaido University Insect Collection).

*Psococerastis gibbosa* (Sulzer). Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001b (phenol.). Hungary (I): Sziraki, 2001. Italy (I): Locatelli & Limonta, 2002b. Anat.: Emeljanov *et al.*, 2001.

*Psococerastis lifashengi*\* Endang Sri Kentjonowati, Thornton & New, 2002: 126. Indonesia (VIII).

*Psococerastis lombokensis* (Navas). Indonesia (VIII): Endang *et al.*, 2002.

*Psococerastis luroris* (Soehardjan & Hamann). Indonesia (VIII): Endang *et al.*, 2002.

*Psococerastis mali* (Okamoto). *Psocus mali* Okamoto. Deposition of type: Yoshizawa, 2002b (Hokkaido University Insect Collection).

*Psococerastis nubila* (Enderlein). Morph.: Yoshizawa & Saigusa, 2001 (Figs 2 and 9A).

*Psococerastis opulenta* (Navas). Nicaragua (IV): Garcia Aldrete, 2001f.

*Psocus* Latreille. Morph.: Yoshizawa, 2002e.

*Psocus bipunctatus* (Linnaeus). Germany (I): Schneider *et al.*, 2001. Hungary (I): Sziraki, 2001. Biol.: Braig *et al.*, 2002 (parthenogenesis).  
*Psocus grandis* Okamoto. Deposition of type: Yoshizawa, 2002b (Hokkaido University Insect Collection).

*Ptycta* spec. Nicaragua (IV): Garcia Aldrete, 2001f.

*Ptycta afasciata*\* Endang Sri Kentjonowati, Thornton & New, 2002: 152. Indonesia (VIII).

*Ptycta campbelli* Schmidt & Thornton. Australia (IX): Williams, 2002.

*Ptycta distincta* Smithers & Thornton. Probably a species of *Psocidus* Pearman s. str.: Endang *et al.*, 2002: 139.

*Ptycta emarginata* New. Australia (IX): Williams, 2002.

*Ptycta floresensis*\* Endang Sri Kentjonowati, Thornton & New  
*Ptycta floresense* [sic!] Endang Sri Kentjonowati, Thornton & New, 2002: 149. Indonesia (VIII).

*Ptycta frontalis* Thornton. Indonesia (VIII): Endang *et al.*, 2002.

*Ptycta Krakatau* Vaughan, Thornton & New. Indonesia (VIII): Endang *et al.*, 2002.

*Ptycta merapiensis*\* Endang Sri Kentjonowati, Thornton & New  
*Ptycta merapiense* [sic!] Endang Sri Kentjonowati, Thornton & New, 2002: 151. Indonesia (VIII).

*Ptycta pitallo*\* Endang Sri Kentjonowati, Thornton & New, 2002: 153. Indonesia (VIII).

*Ptycta precincta* Thornton. Indonesia (VIII): Endang *et al.*, 2002.

*Ptycta schillei* (Enderlein). Indonesia (VIII): Endang *et al.*, 2002.

*Ptycta serrata*\* Endang Sri Kentjonowati, Thornton & New, 2002: 147. Indonesia (VIII).

*Ptycta tapensis*\* Endang Sri Kentjonowati, Thornton & New  
*Ptycta tapense* [sic!] Endang Sri Kentjonowati, Thornton & New, 2002: 148. Indonesia (VIII).

- Ptycta timorensis*\* Endang Sri Kentjonowati, Thornton & New  
*Ptycta timorensis* [sic!] Endang Sri Kentjonowati, Thornton & New, 2002: 150. Indonesia (VIII).
- Ptycta tsutsumii* New & Thornton. Indonesia (VIII): Endang *et al.*, 2002.
- Ptycta umbrata* New. Australia (IX): Williams, 2002.
- Setopsocus hirsutus* (New). Endang *et al.*, 2002: 129 (**from** *Psocidus*; further description). Indonesia (VIII).
- Sigmatoneura* Enderlein. Morph.: Yoshizawa, 2002e (erroneously called *Psocidus* on p. 373, see Yoshizawa *in litt.* 2002).
- Sigmatoneura basalis* Endang Sri Kentjonowati & Thornton. Indonesia (VIII): Endang *et al.*, 2002.
- Sigmatoneura formosa* (Banks). Australia (IX): Williams, 2002.
- Sigmatoneura kolbei* (Enderlein). Indonesia (VIII): Endang *et al.*, 2002. – *Cerastipsocus singularis* Okamoto. Deposition of type: Yoshizawa, 2002b (Hokkaido University Insect Collection).
- Sigmatoneura mitsuhashiana* (Okamoto). *Psocus mitsuhashianus* Okamoto. Deposition of type: Yoshizawa, 2002b (Hokkaido University Insect Collection).
- Sigmatoneura scitula* Smithers & Thornton. Indonesia (VIII): Endang *et al.*, 2002.
- Sigmatoneura subcostalis* (Enderlein). Indonesia (VIII): Endang *et al.*, 2002.
- Trichadenotecnum* Enderlein. Genus definition, species groups: Yoshizawa, 2001a.
- Trichadenotecnum* spec. Nicaragua (IV): Garcia Aldrete, 2001f.
- Trichadenotecnum adika*\* Endang Sri Kentjonowati, Thornton & New, 2002: 166. Indonesia (VIII).
- Trichadenotecnum album*\* Yoshizawa, 2001a: 164. Japan (VIII).
- Trichadenotecnum alexandrae* Sommerman. USA (III): Yoshizawa, 2001a. Japan (VIII): Yoshizawa, 2001a. Biol.: Braig *et al.*, 2002 (parthenogenesis).
- Trichadenotecnum alinguum*\* Endang Sri Kentjonowati, Thornton & New, 2002: 163. Indonesia (VIII).
- Trichadenotecnum amamiense*\* Yoshizawa, 2001a: 174. Japan (VIII).
- Trichadenotecnum bidens* Thornton. Indonesia (VIII): Endang *et al.*, 2002.
- Trichadenotecnum bidentatum* Thornton. Indonesia (VIII): Endang *et al.*, 2002.
- Trichadenotecnum bromoense*\* Endang Sri Kentjonowati, Thornton & New  
*Trichadenotecnum bromoensis* [sic!] Endang Sri Kentjonowati, Thornton & New, 2002: 157. Indonesia (VIII).
- Trichadenotecnum castum* Betz. USA (III): Yoshizawa, 2001a. Japan (VIII): Yoshizawa, 2001a. Biol.: Braig *et al.*, 2002 (parthenogenesis).
- Trichadenotecnum cheahae*\* Endang Sri Kentjonowati, Thornton & New, 2002: 166. Indonesia (VIII).
- Trichadenotecnum circularoides* Badonnel. Japan (VIII): Yoshizawa, 2001a.
- Trichadenotecnum enderleini* (Roesler). Australia (IX): Williams, 2002.
- Trichadenotecnum falx*\* Yoshizawa, 2001a: 193. Japan (VIII).
- Trichadenotecnum furcalingum*\* Yoshizawa, 2001a: 197. Japan (VIII).
- Trichadenotecnum fuscipenne*\* Yoshizawa  
*Trichadenotecnum fuscipennis* [sic!] Yoshizawa, 2001a: 199. Japan (VIII).
- Trichadenotecnum galihi*\* Endang Sri Kentjonowati, Thornton & New, 2002: 159. Indonesia (VIII).
- Trichadenotecnum hammani*\* Endang Sri Kentjonowati, Thornton & New, 2002: 161. Indonesia (VIII).
- Trichadenotecnum incognitum* Roesler. Switzerland (I): Yoshizawa, 2001a (from Engadine Valley, misspelled Engachine V.). Japan (VIII): Yoshizawa, 2001a. Russia (VIII): Yoshizawa, 2001a.
- Trichadenotecnum innuptum* Betz. Biol.: Braig *et al.*, 2002 (parthenogenesis).
- Trichadenotecnum krucilense*\* Endang Sri Kentjonowati, Thornton & New  
*Trichadenotecnum krucilensis* [sic!] Endang Sri Kentjonowati, Thornton & New, 2002: 165. Indonesia (VIII).
- Trichadenotecnum kumejimense*\* Yoshizawa, 2001a: 180. Japan (VIII).
- Trichadenotecnum latebrachium*\* Yoshizawa, 2001a: 181. Japan (VIII).
- Trichadenotecnum laticornutum*\* Endang Sri Kentjonowati, Thornton & New, 2002: 158.

Indonesia (VIII).

*Trichadenotecnum magnomixtum*\* Yoshizawa, 2001a: 173. Japan (VIII).

*Trichadenotecnum majus* (Kolbe). Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001b (phenol.). Hungary (I): Sziraki, 2001. Italy (I): Locatelli & Limonta, 2002b.

*Trichadenotecnum malayense* New. Indonesia (VIII): Endang *et al.*, 2002.

*Trichadenotecnum merum* Betz. Biol.: Braig *et al.*, 2002 (parthenogenesis).

*Trichadenotecnum mixtum*\* Yoshizawa, 2001a: 172. Japan (VIII).

*Trichadenotecnum nothoapertum*\* Yoshizawa, 2001a: 190. Japan (VIII).

*Trichadenotecnum okinawense*\* Yoshizawa, 2001a: 176. Japan (VIII).

*Trichadenotecnum pardus* Badonnel

Indonesia (VIII): Endang *et al.*, 2002 (as *T. pardidum* Thornton). Japan (VIII): Yoshizawa, 2001a (as *T. pardidum* Thornton).

*Trichadenotecnum pseudomedium*\* Yoshizawa, 2001a: 183. Japan (VIII).

This species has been illustrated under the name *T. medium* by Yoshizawa (1996d: photograph) (Yoshizawa, personal communication, 2002; see also below: "Corrections to Lienhard & Smithers, 2002").

*Trichadenotecnum quadrispinosum*\* Endang Sri Kentjonowati, Thornton & New, 2002: 167. Indonesia (VIII).

*Trichadenotecnum rachimi* Endang Sri Kentjonowati & Thornton. Indonesia (VIII): Endang *et al.*, 2002.

*Trichadenotecnum santosai* Endang Sri Kentjonowati & Thornton. Indonesia (VIII): Endang *et al.*, 2002.

*Trichadenotecnum sexpunctatum* (Linnaeus). Czech Republic (I): Holusa, 2001a. Germany (I): Schneider *et al.*, 2001. Great Britain (I): Saville, 2001b (phenol.). Hungary (I): Sziraki, 2001. Italy (I): Locatelli & Limonta, 2002b. Luxembourg (I): Schneider, 2001. This species does not occur in Japan: Yoshizawa, 2001a.

*Trichadenotecnum sexpunctellum* (Enderlein). Japan (VIII): Yoshizawa, 2001a (could be identical to *T. castum* Betz).

*Trichadenotecnum soekarmanni*\* Endang Sri Kentjonowati, Thornton & New, 2002: 160. Indonesia (VIII).

*Trichadenotecnum soenarti*\* Endang Sri Kentjonowati, Thornton & New, 2002: 162. Indonesia (VIII).

*Trichadenotecnum takahashii*\* Yoshizawa, 2001a: 169. Japan (VIII).

*Trichadenotecnum vaughani*\* Endang Sri Kentjonowati, Thornton & New, 2002: 164. Indonesia (VIII).

*Trichadenotecnum yaeyamense*\* Yoshizawa, 2001a: 184. Japan (VIII).

*Trichadenotecnum yamatomajus*\* Yoshizawa, 2001a: 188. Japan (VIII).

*Trichadenotecnum yonaguniense*\* Yoshizawa, 2001a: 179. Japan (VIII).

### **Psocidae: Psocinae (Add. 2)**

NOTE: All non-amphigerontiine genera from China are here assigned to the subfamily Psocinae (*sensu* Lienhard & Smithers, 2002). For subfamily assignment proposed by Li Fasheng (2002a) see above [Psocidae (general) (Add. 2)].

*Atrichadenotecnum nudum* (Thornton). Li Fasheng, 2002a: 1455 (as *Psocomesites nudus*, from *Trichadenotecnum*).

*Cephalopsocus*\*\* Li Fasheng, 2002a: 1404. Gender: M. Type species: *Cephalopsocus cassideus* Li Fasheng.

*Cephalopsocus cassideus*\* Li Fasheng, 2002a: 1405. China (VIII).

*Ceratostigma*\*\* Li Fasheng, 2002a: 1595. Gender: N. Type species: *Ceratostigma gracile* Li Fasheng. Alternative original spellings: *Ceratostigmas* (on p. 1596), *Ceratostigmus* (on p. 1911); *Ceratostigma* should be selected as the correct original spelling.

*Ceratostigma gracile*\* Li Fasheng, 2002a: 1595 (as *C. gracilis*). China (VIII).

*Ceratostigma macrostigmatum* (Li Fasheng & Yang Chikun). Li Fasheng, 2002a: 1596 (descr.) [from *Cerastipsocus*, as *Ceratostigmas macrostigmus*, alternative original spelling of genus name (see above) and incorrect subsequent spelling of species name]. China (VIII).

*Clematoscenea yunnanica*\* Li Fasheng, 2002a: 1598 (on p. 1911 as *Clematocenea yunnanica*, incorrect subsequent spelling of genus name). China (VIII).

- Clematostigma excavatum*\* Li Fasheng, 2002a: 1428. China (VIII). Alternative original spelling *excavata* on p. 1429 (in legend to fig. 1280); *excavata* should be selected as the correct original spelling, with mandatory change of ending because of neuter gender of genus name.
- Clematostigma forcipatum*\* Li Fasheng, 2002a: 1429 (as *C. forcipata*). China (VIII).
- Conothoracalis corollata*\* Li Fasheng, 2002a: 1524 (as *C. corollatus* and, on p.1906, as *Conothoracailis corollatus*, incorrect subsequent spelling of genus name). China (VIII).
- Conothoracalis enneagona*\* Li Fasheng, 2002a: 1520 (as *C. enneagonus*). China (VIII).
- Conothoracalis guangxiica*\* Li Fasheng, 2002a: 1527 (as *C. guangxiicus*). China (VIII). Alternative original spelling *gnangxiicus* on p. 1518 (in key); *guangxiicus* should be selected as the correct original spelling, with mandatory change of ending because of feminine gender of genus name.
- Conothoracalis longimucronata* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *C. longimucronatus*) (descr.).
- Conothoracalis perbella*\* Li Fasheng, 2002a: 1522 (as *C. perbellus*). China (VIII).
- Conothoracalis quinaria*\* Li Fasheng, 2002a: 1518 (as *C. quinarius*). China (VIII).
- Conothoracalis shilunica*\* Li Fasheng, 2002a: 1525 (as *C. shilunicus*). China (VIII).
- Conothoracalis turriiformis* (Li Fasheng). China (VIII): Li Fasheng, 2002a (descr.).
- Conothoracalis unciformis*\* Li Fasheng, 2002a: 1526 (on p. 1906 as *Conothporacalis unciformis*, incorrect subsequent spelling of genus name). China (VIII).
- Cryptopsocus*\*\* Li Fasheng, 2002a: 1459. Gender: M. Type species: *Cryptopsocus cynostigmus* Li Fasheng.
- Cryptopsocus cynostigmus*\* Li Fasheng, 2002a: 1459. China (VIII).
- Cyclotus*\*\* Li Fasheng, 2002a: 1589. Gender: M. Type species: *Cyclotus bannaicus* Li Fasheng. [Not *Cyclotus* Edwards, 1852 (Mollusca); see Neave, 1939].  
NOTE: The junior homonym should be replaced by the first reviser.
- Cyclotus bannaicus*\* Li Fasheng, 2002a: 1589. China (VIII).
- Cyclotus guizhouensis* (Li Fasheng & Yang Chikun). Li Fasheng, 2002a: 1592 (**from** *Psococerastis*) (descr.). China (VIII).
- Cyclotus microcorneus*\* Li Fasheng, 2002a: 1591. China (VIII).
- Hyalopsocus deltooides* (Li Fasheng). Li Fasheng, 2002a: 1438 (**from** *Ptycta*) (descr.). China (VIII).
- Hybopsocus*\*\* Li Fasheng, 2002a: 1398. Gender: M. Type species: *Hybopsocus bisipolaris* Li Fasheng.
- Hybopsocus bisipolaris*\* Li Fasheng, 2002a: 1398. China (VIII).
- Lativalva*\*\* Li Fasheng, 2002a: 1403. Gender: F. Type species: *Psocidus albimaculatus* Li Fasheng. Alternative original spelling *Lativalvae* (used several times); *Lativalva* (on p. 1397, in key) should be selected as the correct original spelling. NOTE: *Lativalva* is a noun in nominative singular as required by the Code (ICZN, 1999, 4th ed., art. 11.8.). [Not *Lativalva* Amsel, 1956 (Lepidoptera)].  
NOTE: The junior homonym should be replaced by the first reviser.
- Lativalva albimaculata* (Li Fasheng). Li Fasheng, 2002a: 1403 (**from** *Psocidus*, as *Lativalvae albimaculata*) (descr.). China (VIII).
- Loensia bannaensis*\* Li Fasheng, 2002a: 1533. China (VIII).
- Loensia beijingensis*\* Li Fasheng, 2002a: 1541. China (VIII).
- Loensia bidens* (Thornton). Li Fasheng, 2002a: 1536 (**from** *Trichadenotecnum*).
- Loensia bifurcata* (Li Fasheng). China (VIII): Li Fasheng, 2002a (descr.).
- Loensia binalis*\* Li Fasheng, 2002a: 1537. China (VIII).
- Loensia dolabrata* (Li Fasheng & Yang Chikun). Li Fasheng, 2002a: 1530 (**from** *Trichadenotecnum*) (descr.). China (VIII).
- Loensia excrescens* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Loensia falcata* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Loensia folivalva*\* Li Fasheng, 2002a: 1542. China (VIII).
- Loensia guangdongica* (Li Fasheng). Li Fasheng, 2002a: 1540 (**from** *Trichadenotecnum*) (descr.). China (VIII). NOTE: The spelling *guandongicum*, used by Lienhard & Smithers (2002: 465), is an incorrect subsequent spelling.
- Loensia hengshanica*\* Li Fasheng, 2002a: 1534. China (VIII).
- Loensia infundibularis* (Li Fasheng). China (VIII): Li Fasheng, 2002a (descr.).

*Loensia media* (Thornton). Li Fasheng, 2002a: 1538 (**from** *Trichadenotecnum*, as *Loensia media*, incorrect subsequent spelling of genus name).

*Loensia octogona*\* Li Fasheng, 2002a: 1535. China (VIII).

*Loensia pycnacantha*\* Li Fasheng, 2002a: 1531. China (VIII).

*Loensia rectangula* (Li Fasheng). Li Fasheng, 2002a: 1547 (**from** *Trichadenotecnum*) (descr.). China (VIII).

*Loensia scrobicularis* (Li Fasheng). Li Fasheng, 2002a: 1532 (**from** *Trichadenotecnum*) (descr.). China (VIII).

*Loensia spicata* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Loensia spissa* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Loensia stigmatoidea* (Li Fasheng). China (VIII): Li Fasheng, 2002a (as *L. stigmatoides*, incorrect subsequent spelling) (descr.).

*Loensia taeniana* (Li Fasheng & Yang Chikun). China (VIII): Li Fasheng, 2002a (descr.).

*Loensia teretiuscula* (Li Fasheng & Yang Chikun). China (VIII): Li Fasheng, 2002a (descr.).

*Longivalvus dictyodromus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Longivalvus hyalospilus*\* Li Fasheng, 2002a: 1584. China (VIII).

*Longivalvus lagenarius*\* Li Fasheng, 2002a: 1583. China (VIII).

*Longivalvus pleuranthus*\* Li Fasheng, 2002a: 1581. China (VIII).

*Longivalvus radiatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Longivalvus shennongicus*\* Li Fasheng, 2002a: 1587. China (VIII).

*Lubricus*\*\* Li Fasheng, 2002a: 1688. Gender: M. Type species: *Lubricus dayaoshanensis* Li Fasheng.

*Lubricus dayaoshanensis*\* Li Fasheng, 2002a: 1688. China (VIII). Alternative original spelling *dayaoshanicus* on pp. 1688 and 1918; *dayaoshanensis* should be selected as the correct original spelling.

*Mecampsis changbaiensis*\* Li Fasheng, 2002a: 1427. China (VIII).

*Mecampsis dolichosa*\* Li Fasheng, 2002a: 1419 (as *M. dolichosus*). China (VIII).

*Mecampsis lata*\* Li Fasheng, 2002a: 1424 (as *M. latus*). China (VIII).

*Mecampsis magnifica*\* Li Fasheng, 2002a: 1425 (as *M. magnificus*). China (VIII).

*Mecampsis multimacularis*\* Li Fasheng, 2002a: 1417. China (VIII).

*Mecampsis nanyuensis* (Li Fasheng). Li Fasheng, 2002a: 1423 (**from** *Psocidus*) (descr.). China (VIII).

*Mecampsis ophiocephais* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *M. ophiocephalus*, incorrect subsequent spelling) (descr.).

*Mecampsis septangulata*\* Li Fasheng, 2002a: 1420 (as *M. septangulatus*). China (VIII). Alternative original spelling *septangulartus* on p. 1420 (in legend to fig. 1272); *septangulatus* should be selected as the correct original spelling, with mandatory change of ending because of feminine gender of genus name.

*Mecampsis undulata*\* Li Fasheng, 2002a: 1422 (as *M. undulatus*). China (VIII).

*Mecampsis unita*\* Li Fasheng, 2002a: 1426 (as *M. unitus*). China (VIII).

*Metylophorus bicornutus* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).

*Metylophorus brevantenninus* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).

*Metylophorus camptodontus* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).

*Metylophorus contaminatus* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).

*Metylophorus cyclotus*\* Li Fasheng, 2002a: 1554. China (VIII).

*Metylophorus daedaleus*\* Li Fasheng, 2002a: 1553. China (VIII).

*Metylophorus diplodurus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Metylophorus dongbeicus*\* Li Fasheng, 2002a: 1570. China (VIII).

*Metylophorus giganteus*\* Li Fasheng, 2002a: 1572. China (VIII).

*Metylophorus hengshanicus*\* Li Fasheng, 2002a: 1560. China (VIII).

*Metylophorus jinciensis*\* Li Fasheng, 2002a: 1574. China (VIII).

*Metylophorus longicaudatus*\* Li Fasheng, 2002a: 1577. China (VIII).

*Metylophorus lushanensis*\* Li Fasheng, 2002a: 1571. China (VIII).

*Metylophorus marmoreus* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).

*Metylophorus medicornutus*\* Li Fasheng, 2002a: 1557. China (VIII).  
*Metylophorus megistus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Metylophorus plebius* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Metylophorus pleiotomus*\* Li Fasheng, 2002a: 1566. China (VIII).  
*Metylophorus rotundatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Metylophorus tricornis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Metylophorus trivalvis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Metylophorus uncorneus*\* Li Fasheng, 2002a: 1558. China (VIII).  
*Metylophorus wui* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Metylophorus wuyinicus* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).  
*Metylophorus xizangensis* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).  
*Oreopsocus digitatus*\* Li Fasheng, 2002a: 1401. China (VIII).  
*Oreopsocus leptocephalus*\* Li Fasheng, 2002a: 1402. China (VIII).  
*Oreopsocus sexangularis*\* Li Fasheng, 2002a: 1400. China (VIII).  
*Pogonopsocus*\*\* Li Fasheng, 2002a: 1593. Gender: M. Type species: *Pogonopsocus octofaris* Li Fasheng.  
*Pogonopsocus octofaris*\* Li Fasheng, 2002a: 1594. China (VIII).  
*Propsococerastis* Li Fasheng & Yang Chikun. Li Fasheng, 2002a: Genus name several times misspelled *Porpsococerastis* (incorrect subsequent spelling).  
*Propsococerastis jiangkouensis* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).  
*Pseudoclematus xanthoznatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *P. xanthozonatus*, incorrect subsequent spelling) (descr.). NOTE: This species is listed by Lienhard & Smithers (2002) as *P. xanthoznatus*, but these authors don't mention the alternative original spelling *xanthozanatus* (Li Fasheng, 1992f: p. 243, second line from above). The spelling *xanthoznatus* should be selected as the correct original spelling, while *xanthozonatus* has to be considered as an incorrect subsequent spelling.  
*Pseudoptycta*\*\* Li Fasheng, 2002a: 1439. Gender: F. Type species: *Pseudoptycta pinicola* Li Fasheng.  
*Pseudoptycta pinicola*\* Li Fasheng, 2002a: 1439. China (VIII).  
*Psocidus bifurcatus*\* Li Fasheng, 2002a: 1441. China (VIII). Alternative original spelling *bicruris* on p. 1898 and on plate IX; *bifurcatus* should be selected as the correct original spelling. NOTE: This species is not identical with *Psocidus bicruris* Li Fasheng, 1990a: 10. See *Symbiopsocus bicruris* (Li Fasheng).  
*Psocidus guilinensis*\* Li Fasheng, 2002a: 1446. China (VIII).  
*Psocidus hainanensis*\* Li Fasheng, 2002a: 1445. China (VIII).  
*Psocidus luotongshanicus*\* Li Fasheng, 2002a: 1443. China (VIII).  
*Psocidus validus* Thornton. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis* Pearman. Species groups: Li Fasheng, 2002a. NOTE: Li Fasheng (2002a) defines three groups of species (not subgenera!) which he calls "Hyalinoptera" (p. 1605), "Nervimacularis" (p. 1622), "Alimaculosa" (p. 1637).  
*Psococerastis albimaculata* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis ampullaris* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis aurata*\* Li Fasheng, 2002a: 1660. China (VIII).  
*Psococerastis baihuashanensis*\* Li Fasheng, 2002a: 1619. China (VIII).  
*Psococerastis baishanzuica* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis betulisuga*\* Li Fasheng, 2002a: 1609. China (VIII).  
*Psococerastis bomiensis* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis boseiensis*\* Li Fasheng, 2002a: 1632. China (VIII).  
*Psococerastis brachyneura*\* Li Fasheng, 2002a: 1682. China (VIII).  
*Psococerastis brachypoda* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis capitulatis*\* Li Fasheng, 2002a: 1658. China (VIII). NOTE: This is a junior primary homonym and probably also a junior objective synonym of *Psococerastis capitulatis* Li Fasheng, 1995 (see below, Add. 3).  
*Psococerastis chebalingensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis curvivalvae* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Psococerastis cuspidata* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis deflecta*\* Li Fasheng, 2002a: 1646. China (VIII).  
*Psococerastis denticuligis*\* Li Fasheng, 2002a: 1639. China (VIII).  
*Psococerastis dicoccis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis dissidens*\* Li Fasheng, 2002a: 1640. China (VIII).  
*Psococerastis duoipunctata*\* Li Fasheng, 2002a: 1650. China (VIII).  
*Psococerastis emeiensis*\* Li Fasheng, 2002a: 1685. China (VIII).  
*Psococerastis exilis*\* Li Fasheng, 2002a: 1614. China (VIII).  
*Psococerastis fenestralis*\* Li Fasheng, 2002a: 1666. China (VIII).  
*Psococerastis fluctimarginalis*\* Li Fasheng, 2002a: 1675. China (VIII).  
*Psococerastis formosa*\* Li Fasheng, 2002a: 1623. China (VIII).  
*Psococerastis galeata*\* Li Fasheng, 2002a: 1631. China (VIII).  
*Psococerastis gansuiensis*\* Li Fasheng, 2002a: 1678. China (VIII).  
*Psococerastis gibbosa* (Sulzer). China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis gracilescens*\* Li Fasheng, 2002a: 1637. China (VIII).  
*Psococerastis guangxiensis*\* Li Fasheng, 2002a: 1687. China (VIII).  
*Psococerastis hainanensis*\* Li Fasheng, 2002a: 1643. China (VIII).  
*Psococerastis huangshanensis*\* Li Fasheng, 2002a: 1633. China (VIII).  
*Psococerastis huapingana*\* Li Fasheng, 2002a: 1655. China (VIII).  
*Psococerastis hunaniensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.). NOTE: By using the spelling *hunaniensis* on p. 157, Li Fasheng [2001. In: Wu Hong & Pan Chengwen (eds). Insects of Tianmushan National Nature Reserve. *Science Press, Beijing*. Psocoptera (pp. 121-165, 201 figs).] has already selected one of the alternative original spellings [Li Fasheng, 1992f: *hunanensis* (pp. 230, 231) and *hunaniensis* (p. 242)] as the correct original spelling (see ICZN, 4th ed., 1999, art. 24.2.4.). Lienhard & Smithers (2002) mention the species as *P. hunanensis*.  
*Psococerastis linearis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis macrotænia*\* Li Fasheng, 2002a: 1669. China (VIII).  
*Psococerastis malleata* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis melanostigma*\* Li Fasheng, 2002a: 1630. China (VIII).  
*Psococerastis microdonta*\* Li Fasheng, 2002a: 1673. China (VIII).  
*Psococerastis moganshanensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis nigriventris* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis pandurata*\* Li Fasheng, 2002a: 1684. China (VIII).  
*Psococerastis parallelica* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis pellucidatis* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis pingtangensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis pingxiangensis*\* Li Fasheng, 2002a: 1653. China (VIII).  
*Psococerastis platynota*\* Li Fasheng, 2002a: 1612. China (VIII).  
*Psococerastis platypis*\* Li Fasheng, 2002a: 1674. China (VIII).  
*Psococerastis platyraphis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis platytaenia*\* Li Fasheng, 2002a: 1676. China (VIII).  
*Psococerastis plicata*\* Li Fasheng, 2002a: 1663. China (VIII).  
*Psococerastis polygonalis* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis polystictis* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis protractis*\* Li Fasheng, 2002a: 1606. China (VIII).  
*Psococerastis psaronipunctata*\* Li Fasheng, 2002a: 1649. China (VIII).  
*Psococerastis punctulosa*\* Li Fasheng, 2002a: 1618. China (VIII).  
*Psococerastis pyriformis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis quadrisecta* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis quinidentata* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis sangzhiensis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis scissilis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis sexpunctata*\* Li Fasheng, 2002a: 1667. China (VIII).  
*Psococerastis shanxiensis*\* Li Fasheng, 2002a: 1657. China (VIII).  
*Psococerastis shennongjiana*\* Li Fasheng, 2002a: 1654. China (VIII).

*Psococerastis spatiosis*\* Li Fasheng, 2002a: 1605. China (VIII).  
*Psococerastis stipularis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis stulticaulis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis tianmushanensis*\* Li Fasheng, 2002a: 1638. China (VIII).  
*Psococerastis tibetensis* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis trichotoma* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis trilobata* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis turriiformis*\* Li Fasheng, 2002a: 1661. China (VIII).  
*Psococerastis urceolaris*\* Li Fasheng, 2002a: 1659. China (VIII).  
*Psococerastis venigra* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis venimaculis* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.) [as *P. venimacula* (on pp. 1622/23) and *P. venimaculatus* (on p. 1601, in key), incorrect subsequent spellings]. NOTE: Lienhard & Smithers (2002) mention the species as *P. venimaculis* without explicitly selecting this spelling as the correct original spelling. The alternative original spelling *venimaculi* (Li Fasheng & Yang Chikun, 1987a: p. 29) should be declared as an incorrect original spelling.  
*Psococerastis weijuni*\* Li Fasheng, 2002a: 1652. China (VIII).  
*Psococerastis yunnanensis*\* Li Fasheng, 2002a: 1613. China (VIII).  
*Psococerastis zayuensis* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).  
*Psococerastis zhaoi* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Psocomesites bimaculatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *Psocomesires bimaculatum*, incorrect subsequent spelling of genus name) (descr.).  
*Psocomesites guangzhouensis*\* Li Fasheng, 2002a: 1458 (as *P. guangzhouense*). China (VIII). Alternative original spelling *guangzhouicum* on p. 1899; *guangzhouense* should be selected as the correct original spelling, with mandatory change of ending because of masculine gender of genus name.  
*Psocomesites laricolus*\* Li Fasheng, 2002a: 1454 (as *P. laricolum*). China (VIII).  
*Psocomesites multidontatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *P. multidontatum*) (descr.).  
*Psocomesites trifurcatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *P. trifurcatum*) (descr.).  
*Psocus mucronicaudatus*\* Li Fasheng, 2002a: 1450. China (VIII).  
*Psocus socialis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Psocus vannivalvulus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Ptycta curvata*\* Li Fasheng, 2002a: 1435. China (VIII).  
*Ptycta elegantula* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Ptycta flavipalpi* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (as *P. flavipalpa*, incorrect subsequent spelling) (descr.).  
*Ptycta furcata* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Ptycta incurvata* Thornton. China (VIII): Li Fasheng, 2002a (descr.).  
*Ptycta revoluta*\* Li Fasheng, 2002a: 1436. China (VIII).  
*Sacopsocus*\*\* Li Fasheng, 2002a: 1451. Gender: M. Type species: *Sacopsocus quadricornis* Li Fasheng.  
*Sacopsocus quadricornis*\* Li Fasheng, 2002a: 1451. China (VIII).  
*Sciadionopsocus*\*\* Li Fasheng, 2002a: 1406. Gender: M. Type species: *Sciadionopsocus fenzeliana* Li Fasheng. Alternative original spelling *Scidionopsocus* on p. 1397 (in key); *Sciadionopsocus* should be selected as the correct original spelling.  
*Sciadionopsocus fenzeliana*\* Li Fasheng, 2002a: 1406. China (VIII).  
*Sigmatoneura (Longifolia)\*\**. Subgenus of *Sigmatoneura*: Li Fasheng, 2002a: 1700. Gender: F. Type species: *Sigmatoneura (Longifolia) octofasciata* Li Fasheng.  
*Sigmatoneura (Longifolia) chinensis* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).  
*Sigmatoneura (Longifolia) ellipsoidalis*\* Li Fasheng, 2002a: 1704. China (VIII).  
*Sigmatoneura (Longifolia) macroloba*\* Li Fasheng, 2002a: 1702. China (VIII).  
*Sigmatoneura (Longifolia) octofasciata*\* Li Fasheng, 2002a: 1700. China (VIII).  
*Sigmatoneura (Longifolia) spicata*\* Li Fasheng, 2002a: 1703. China (VIII).  
*Sigmatoneura (Sigmatoneura) antenniflava*\* Li Fasheng, 2002a: 1692. China (VIII). Alternative original spelling *antenniflava* on p. 1692 (in key); *antenniflava* should be



selected as the correct original spelling.

- Sigmatoneura (Sigmatoneura) baiyunica*\* Li Fasheng, 2002a: 1698 (as *Sigmatoneuros baiyunica* on plate X, incorrect subsequent spelling of genus name). China (VIII).
- Sigmatoneura (Sigmatoneura) brachyura*\* Li Fasheng, 2002a: 1699. China (VIII).
- Sigmatoneura (Sigmatoneura) clara* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.).
- Sigmatoneura (Sigmatoneura) coronata*\* Li Fasheng, 2002a: 1695. China (VIII). Species name erroneously with masculine ending on p. 1692 (in key): *coronatus*.
- Sigmatoneura (Sigmatoneura) flaviventris*\* Li Fasheng, 2002a: 1696. China (VIII).
- Sigmatoneura (Sigmatoneura) triaristata*\* Li Fasheng, 2002a: 1697. China (VIII).
- Symbiopsocus* Li Fasheng. Erroneously mentioned as new genus ("gen. nov.") by Li Fasheng (2002a: p. 1397, in key). The genus was described by Li Fasheng (1997: 491).
- Symbiopsocus bicruris* (Li Fasheng). Li Fasheng, 2002a: 1410 (**from** *Psocidus*) (descr.). China (VIII).
- Symbiopsocus chaulommaus*\* Li Fasheng, 2002a: 1412. China (VIII).
- Symbiopsocus diplocylus*\* Li Fasheng, 2002a: 1408. China (VIII).
- Symbiopsocus leptocladus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Symbiopsocus longicaulis* (Li Fasheng). Li Fasheng, 2002a: 1411 (**from** *Ptycta*) (descr.). China (VIII).
- Symbiopsocus quadripartitus*\* Li Fasheng, 2002a: 1413. China (VIII).
- Symbiopsocus sturmi* (Badonnel). Li Fasheng, 2002a: 1408 (**from** *Psocomesites*).
- Symbiopsocus subrhombeus*\* Li Fasheng, 2002a: 1415 (as *Synbiopsocus subrhombeus*, incorrect subsequent spelling of genus name). China (VIII).
- Symbiopsocus ternatus* (Li Fasheng). Li Fasheng, 2002a: 1415 (**from** *Psocidus*) (descr.). China (VIII).
- Trichadenopsocus* Roesler. Li Fasheng (2002a: 1490) does not accept the synonymy of *Trichadenopsocus* with *Trichadenotecnum* Enderlein proposed by Mockford (1993a: 279, 282) and accepted by Lienhard & Smithers (2002). The Chinese species of *Trichadenopsocus* assigned to *Trichadenotecnum* in the World Catalogue are here cited under *Trichadenopsocus* according to Li Fasheng (2002a).
- Trichadenopsocus aduncatus*\* Li Fasheng, 2002a: 1498. China (VIII).
- Trichadenopsocus alexanderae* (Sommerman). Li Fasheng, 2002a: 1499 (**from** *Trichadenotecnum*).
- Trichadenopsocus alternatus*\* Li Fasheng, 2002a: 1491. China (VIII).
- Trichadenopsocus ampullaceus*\* Li Fasheng, 2002a: 1503. China (VIII).
- Trichadenopsocus apertus* (Thornton). Li Fasheng, 2002a: 1495 (**from** *Trichadenotecnum*).
- Trichadenopsocus bidentatus* (Thornton). Li Fasheng, 2002a: 1510 (**from** *Trichadenotecnum*).
- Trichadenopsocus bitenatus* Li Fasheng. China (VIII): Li Fasheng, 2002a (as *T. biternatus*, incorrect subsequent spelling) (descr.).
- Trichadenopsocus bucciniformis* (Li Fasheng). Li Fasheng, 2002a: 1513 (**from** *Trichadenotecnum*) (descr.). China (VIII).
- Trichadenopsocus dactylinus*\* Li Fasheng, 2002a: 1504. China (VIII).
- Trichadenopsocus digitatus*\* Li Fasheng, 2002a: 1495. China (VIII).
- Trichadenopsocus felix* (Thornton). Li Fasheng, 2002a: 1504 (**from** *Trichadenotecnum*).
- Trichadenopsocus himalayensis* (Li Fasheng & Yang Chikun). China (VIII): Li Fasheng, 2002a (as *T. himalayaensis*, incorrect subsequent spelling) (descr.). NOTE: The combination of *himalayensis* with *Trichadenopsocus* is declared as new (Li Fasheng, 2002a: 1514), but it had already been published by Li Fasheng (1995d: 192).
- Trichadenopsocus jaculatorus*\* Li Fasheng, 2002a: 1494. China (VIII).
- Trichadenopsocus jinxiuensis*\* Li Fasheng, 2002a: 1497. China (VIII).
- Trichadenopsocus malayensis* (New). Li Fasheng, 2002a: 1905 (**from** *Trichadenotecnum*, as *Trichadenopsocus malayaense*, incorrect subsequent spelling and incorrect ending).
- Trichadenopsocus mclachlani* (New). Li Fasheng, 2002a: 1501 (**from** *Trichadenotecnum*).
- Trichadenopsocus multangularis*\* Li Fasheng, 2002a: 1499. China (VIII).
- Trichadenopsocus multicuspidatus*\* Li Fasheng, 2002a: 1496. China (VIII).
- Trichadenopsocus opiparipardalis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).
- Trichadenopsocus pardidus* (Thornton). Li Fasheng, 2002a: 1516 (**from** *Trichadenotecnum*).
- Trichadenopsocus pardus* (Badonnel). Li Fasheng, 2002a: 1511 (**from** *Trichadenotecnum*).

*Trichadenopsocus paululus*\* Li Fasheng, 2002a: 1509. China (VIII).  
*Trichadenopsocus quadruplex*\* Li Fasheng, 2002a: 1510. China (VIII).  
*Trichadenopsocus resupinus* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Trichadenopsocus scoparius* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Trichadenopsocus spiniserrulus* (Datta). Li Fasheng, 2002a: 1505 (**from** *Trichadenotecnum*) (descr.). China (VIII).  
*Trichadenopsocus stipulatus*\* Li Fasheng, 2002a: 1501. China (VIII).  
*Trichadenopsocus subrotundus*\* Li Fasheng, 2002a: 1515. China (VIII).  
*Trichadenopsocus subscalaris*\* Li Fasheng, 2002a: 1512. China (VIII).  
*Trichadenopsocus sufflatus* (Li Fasheng). Li Fasheng, 2002a: 1511 (**from** *Trichadenotecnum*) (descr.). China (VIII).  
*Trichadenopsocus trichotomus*\* Li Fasheng, 2002a: 1502. China (VIII).  
*Trichadenopsocus uncornis* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Trichadenopsocus uniformis*\* Li Fasheng, 2002a: 1507. China (VIII).  
*Trichadenotecnum baishanzuicum* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Trichadenotecnum calycoideum*\* Li Fasheng, 2002a: 1488. China (VIII).  
*Trichadenotecnum chinense* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Trichadenotecnum diplodurum*\* Li Fasheng, 2002a: 1475. China (VIII).  
*Trichadenotecnum emeishanense*\* Li Fasheng, 2002a: 1487. China (VIII). Alternative original spellings: *emeishanense* (on pp. xl and 1487), *emeishanaense* (on p. 1487, in legend to fig. 1327), *emeishanense* (on p. 1902); *emeishanense* (on p. 1462, in key) should be selected as the correct original spelling.  
*Trichadenotecnum gutianum* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Trichadenotecnum imperatorium* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Trichadenotecnum isocaulum*\* Li Fasheng, 2002a: 1477. China (VIII).  
*Trichadenotecnum kunmingicum*\* Li Fasheng, 2002a: 1468. China (VIII).  
*Trichadenotecnum majus* (Kolbe). China (VIII): Li Fasheng, 2002a (descr.) [as *T. majum* (on pp. 1472 and 1473) and *T. majum* (on p. 1462, in key), incorrect subsequent spellings]. NOTE: The neuter form of *major* is *majus*.  
*Trichadenotecnum mamillatum*\* Li Fasheng, 2002a: 1466. China (VIII).  
*Trichadenotecnum minisexmaculatum* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2002a (descr.) [as *T. minisexmaculatus* (on p. 1462, in key) and *minisexmaculatum* (on p. 1480), incorrect subsequent spellings].  
*Trichadenotecnum obsubulatum*\* Li Fasheng, 2002a: 1467. China (VIII).  
*Trichadenotecnum percussum*\* Li Fasheng, 2002a: 1462. China (VIII).  
*Trichadenotecnum pergracilum*\* Li Fasheng, 2002a: 1463. China (VIII).  
*Trichadenotecnum qingshuicum*\* Li Fasheng, 2002a: 1470. China (VIII).  
*Trichadenotecnum rhomboides*\* Li Fasheng, 2002a: 1471. China (VIII).  
*Trichadenotecnum spuristipiatum* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Trichadenotecnum stipiatum* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Trichadenotecnum tenuispinum* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Trichadenotecnum thallocalium*\* Li Fasheng, 2002a: 1485. China (VIII).  
*Trichadenotecnum trigonophyllum* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Trichadenotecnum univittatum*\* Li Fasheng, 2002a: 1476. China (VIII).  
*Trichadenotecnum wuxiacum* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).  
*Trichadenotecnum xizangicum*\* Li Fasheng, 2002a: 1489. China (VIII).

### **Psocidae: Psocinae (Add. 3)**

*Camelopsocus monticolus* Mockford. Mexico (IV): Garcia Aldrete, 2002c.  
*Cerastipsocus aldretei* Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Cerastipsocus trifasciatus* (Provancher). Mexico (IV): Rodriguez-Palafox & Corona, 2002.  
*Ceratostigma* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 713.  
*Ceratostigma macrostigmatum* (Li Fasheng & Yang Chikun). Correct spelling: Lienhard, 2003d: 713.  
*Clematoscenea* Enderlein. Correct spelling: Lienhard, 2003d: 713.  
*Clematostigma excavatum* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 713.  
*Clematostigma hyalinum* (Okamoto). *Copostigma hyalinum* Okamoto. Deposition of type:

- Yoshizawa, 2002f: 34.
- Clematostigma subcostale* (Okamoto). *Copostigma subcostale* Okamoto. Deposition of type: Yoshizawa, 2002f: 34.
- Conothoracalis* Li Fasheng. Correct spelling: Lienhard, 2003d: 713.
- Conothoracalis guangxiica* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 713.
- Cryptopsocus cynostigmus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
- Eremopsocus mockfordi* Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
- Fashenglianus*\*\* Lienhard, 2003d: 714 (replacement name for *Lativalva* Li Fasheng, 2002a). Gender: M. Type species: *Psocidus albimaculatus* Li Fasheng.
- Lativalva* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 714.
- Fashenglianus albimaculatus* (Li Fasheng). Lienhard, 2003d: 714 (**from** *Lativalva*).
- Ghesquierella cantralli* Mockford. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
- Hyalopsocus contrarius* (Reuter). Germany (I): Lienhard, 2003e. Hungary (I): Kondorosy & Kutyanacsanin, 2001.
- Hyalopsocus morio* (Latreille). Germany (I): Lienhard, 2003e.
- Indiopsocus* spec. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
- Lipsocus*\*\* Lienhard, 2003d: 714 (replacement name for *Cyclotus* Li Fasheng, 2002a). Gender: M. Type species: *Cyclotus bannaicus* Li Fasheng.
- Lipsocus bannaicus* (Li Fasheng). Lienhard, 2003d: 714 (**from** *Cyclotus*).
- Lipsocus guizhouensis* (Li Fasheng & Yang Chikun). Lienhard, 2003d: 714 (**from** *Cyclotus*).
- Lipsocus microcorneus* (Li Fasheng). Lienhard, 2003d: 714 (**from** *Cyclotus*).
- Loensia corollidentata*\* Li Fasheng, 2001: 155. China (VIII).
- Loensia fasciata* (Fabricius). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Great Britain (I): Alexander, 2001. Hungary (I): Kondorosy & Kutyanacsanin, 2001; Sziraki, 2002.
- Loensia guangdongica* (Li Fasheng). Correct spelling: Lienhard, 2003d: 714.
- Loensia moesta* (Hagen). Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).
- Loensia pearmani* Kimmins. Germany (I): Lienhard, 2003e. Hungary (I): Sziraki, 2002.
- Loensia sexcornuta*\* Li Fasheng, 2001: 154. China (VIII).
- Loensia stigmatoidea* (Li Fasheng). Correct spelling: Lienhard, 2003d: 714.
- Loensia variegata* (Latreille). Germany (I): Reiff, 1988; Lienhard, 2003e. Great Britain (I): Alexander, 2001. Hungary (I): Kondorosy & Kutyanacsanin, 2001. Italy (I): Hellrigl, 1996. Luxembourg (I): Reiff, 1988. Evol.: Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences; misspelled *L. fasciata* in Table 1; *L. variegata* is correct, see GenBank accession: <http://www.ncbi.nlm.nih.gov:80/Taxonomy/Browser/wwwtax.cgi?mode=Info&id=209941&lvl=3&lin=f&keep=1&srchmode=1&unlock>).
- Longivalvus hyalospilus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.
- Lubricus dayaoshanensis* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 714.
- Mecampsis* Enderlein. Correct spelling: Lienhard, 2003d: 714.
- Mecampsis multimacularis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001 (as *Mampsis multimacularis*, incorrect subsequent spelling of genus name). NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.
- Mecampsis ophiocephais* Li Fasheng. Correct spelling: Lienhard, 2003d: 714.
- Mecampsis septangulata* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 714.
- Mecampsis unita* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001 (as *M. unitus*). NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.
- Metylophorus* spec. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
- Metylophorus barretti* (Banks). Mexico (IV): Rodriguez-Palafox & Corona, 2002 (as *M. hoodi*).
- Metylophorus nebulosus* (Stephens). Austria (I): Stürzer-Gilbert, 1983 (partly misspelled *Psocus nebulosus* Latreille); Glückert, 2001, 2002. Germany (I): Lienhard, 2003e. Great Britain (I): Alexander, 2001. Hungary (I): Kondorosy & Kutyanacsanin, 2001; Sziraki,

2002. Italy (I): Hellrigl, 1996.
- Mytylophorus novaescotiae* (Walker). Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).
- Mytylophorus plebius* Li Fasheng. China (VIII): Li Fasheng, 2001.
- Mytylophorus yanezi* Badonnel. Mexico (IV): Rodriguez-Palafox & Corona, 2002.
- Neopsocus rhenanus* Kolbe. Germany (I): Lienhard, 2003e.
- Oreopsocus montanus* (Kolbe). Germany (I): Lienhard, 2003e.
- Proprococerastis* Li Fasheng & Yang Chikun. Correct spelling: Lienhard, 2003d: 714.
- Pseudoclematus xanthoznatus* Li Fasheng. Selection of correct original spelling: Lienhard, 2003d: 715.
- Psocidus* Pearman. Correct spelling: Lienhard, 2003d: 715.
- Psocidus bifurcatus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 715.
- Psocidus electricus* (Enderlein). Bibliogr.: Spahr, 1992.
- Psocidus formosanus* (Okamoto). *Psocus formosanus* Okamoto. Deposition of type: Yoshizawa, 2002f: 36.
- Psocidus hainanensis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
- Psocidus longifolius*\* Li Fasheng, 2001: 142 (as *Psocodus longifolius*, incorrect subsequent spelling of genus name). China (VIII).
- Psocidus multiplex* (Roesler). Bibliogr.: Spahr, 1992.
- Psocidus pellucidus* (Okamoto). *Psocus pellucidus* Okamoto. Deposition of type: Yoshizawa, 2002f: 37.
- Psocidus picteti* (Enderlein). Bibliogr.: Spahr, 1992.
- Psocidus sparsipennis* (Enderlein). Bibliogr.: Spahr, 1992.
- Psocidus tateokanus* (Okamoto). *Psocus tateokanus* Okamoto. Deposition of type: Yoshizawa, 2002f: 37.
- Psococerastis ampullaris* Li Fasheng. China (VIII): Li Fasheng, 2001.
- Psococerastis brachyneura* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
- Psococerastis breviollis*\* Li Fasheng, 2001: 159. China (VIII).
- Psococerastis capitata* (Okamoto). *Psocus capitatus* Okamoto. Deposition of type: Yoshizawa, 2002f: 35.
- Psococerastis capitulatis* Li Fasheng, 1995c: 319 (see Lienhard & Smithers, 2002: 404). This species is described a second time as *Psococerastis capitulatis* Li Fasheng, 2002a: 1658 (see above, Add. 2). Figures of both descriptions are identical, based on a holotype male (which is the unique specimen mentioned) collected on 9.IV.1992 in Yunnan Prov., Mengla Co. Differences concerning collecting data of the holotypes between these descriptions are the following: Li Fasheng, 1995c (p. 323): 560m, in dead leaves and branches; Li Fasheng, 2002a (p. 1916): Mengling (800m), on tree. However, both holotypes are probably the same individual. In this case the name *Psococerastis capitulatis* Li Fasheng, 2002 is a junior primary homonym and a junior objective synonym of *Psococerastis capitulatis* Li Fasheng, 1995.
- Psococerastis denticuligis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
- Psococerastis duoipunctata* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
- Psococerastis ficivorella* (Okamoto). *Amphigerontia ficivorella* Okamoto. Deposition of type: Yoshizawa, 2002f: 31.
- Psococerastis gibbosa* (Sulzer). Austria (I): Glückert, 2001. Germany (I): Reiff, 1988; Lienhard, 2003e. Great Britain (I): Alexander, 2001. Hungary (I): Kondorosy & Kutycsanin, 2001; Sziraki, 2002. Italy (I): Hellrigl, 1996.
- Psococerastis gracilescens* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
- Psococerastis hainanensis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.
- Psococerastis hunaniensis* Li Fasheng. China (VIII): Li Fasheng, 2001. NOTE (see also Lienhard, 2003d: 715): By using the spelling *hunaniensis*, Li Fasheng (2001: p. 157) automatically selects one of the alternative original spellings [Li Fasheng, 1992f: *hunanensis* (pp. 230, 231) and *hunaniensis* (p. 242)] as the correct original spelling (see ICZN, 4th ed., 1999, art. 24.2.4.). Lienhard & Smithers (2002) mention the species as *P. hunanensis*.
- Psococerastis inaequimagna*\* Li Fasheng, 2001: 157. China (VIII).
- Psococerastis linearis* Li Fasheng. China (VIII): Li Fasheng, 2001.

*Psococerastis mali* (Okamoto). *Psocus mali* Okamoto. Type not found: Yoshizawa, 2002f: 36.

*Psococerastis nubila* (Enderlein). *Psocus grandis* Okamoto. Deposition of type: Yoshizawa, 2002f: 36. Evol.: Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences). Morph.: Yoshizawa & Saigusa, 2003.

*Psococerastis phanerosticta*\* Li Fasheng, 2001: 158. China (VIII).

*Psococerastis scissilis* Li Fasheng. Description of female: Li Fasheng, 2001: 159 (as *P. sissilis*, incorrect subsequent spelling). China (VIII). Correct spelling: Lienhard, 2003d: 715.

*Psococerastis stulticaulis* Li Fasheng. China (VIII): Li Fasheng, 2001.

*Psococerastis tianmushanensis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001 (misspelled: *tianmushanensis*). NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.

*Psococerastis venimaculis* Li Fasheng & Yang Chikun. Selection of correct original spelling: Lienhard, 2003d: 715.

*Psocomesites* Roesler. Correct spelling: Lienhard, 2003d: 715.

*Psocomesites guangzhouensis* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 715.

*Psocomesites trifurcatus* Li Fasheng. China (VIII): Li Fasheng, 2001.

*Psocus* spec. Grimaldi *et al.*, 1994: "Amber" inclusion of the Sedgwick Museum (Cambridge) which is, in fact, copal (mentioned in Table 1 on p. 262). Bibliogr. (amber): Spahr, 1992.

*Psocus bipunctatus* (Linnaeus). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Italy (I): Hellrigl, 1996.

*Psocus saghaliensis* Okamoto & Kuwayama. Type not found: Yoshizawa, 2002f: 37.

*Ptycta* spec. Mexico (IV): Garcia Aldrete, 2002c; Rodriguez-Palafox & Corona, 2002. Indonesia (VIII): Thornton, 1985b. Evol.: Yoshizawa & Johnson, 2003 (used for phylogenetic analyses based on DNA sequences).

*Ptycta flavipalpi* Li Fasheng & Yang Chikun. Correct spelling: Lienhard, 2003d: 715.

*Ptycta gyroflexa*\* Li Fasheng, 2001: 141. China (VIII).

*Ptycta tikala* (Mockford). Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Sacopsocus quadricornis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Sciadionopsocus* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 715.

*Sigmatoneura* Enderlein. Correct spelling: Lienhard, 2003d: 715.

*Sigmatoneura antenniflava* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 715.

*Sigmatoneura brachyura* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Sigmatoneura coronata* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum. Correct spelling: Lienhard, 2003d: 716.

*Sigmatoneura flaviventris* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Sigmatoneura kolbei* (Enderlein). *Cerastipsocus singularis* Okamoto. Deposition of type: Yoshizawa, 2002f: 33. *Cerastipsocus hakodatensis* Okamoto. Type not found: Yoshizawa, 2002f: 33.

*Sigmatoneura mitsuhashiana* (Okamoto). *Psocus mitsuhashianus* Okamoto. Deposition of type: Yoshizawa, 2002f: 36.

*Steleops* spec. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Symbiopsocus* Li Fasheng. Correct spelling and year of publication: Lienhard, 2003d: 716.

*Trichadenotecnum* Enderlein

*Trichadenopsocus* Roesler. Synonymy confirmed: Lienhard, 2003d: 716.

Phylogeny, biogeography: Yoshizawa *et al.*, 2001.

*Trichadenotecnum* spec. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Trichadenotecnum aduncatum* (Li Fasheng, 2002a). Lienhard, 2003d: 716 (from *Trichadenopsocus*).

*Trichadenotecnum aggregatum*\* Li Fasheng, 2001: 144. China (VIII).

*Trichadenotecnum alexandrae* Sommerman. Lienhard, 2003d: 716 (from *Trichadenopsocus*). Evol.: Johnson & Mockford, 2003 (species of *alexandrae* species complex used for phylogenetic analyses based on DNA sequences).

*Trichadenotecnum alternatum* (Li Fasheng, 2002a). Lienhard, 2003d: 716 (from *Trichadenopsocus*).

*Trichadenotecnum ampullaceum* (Li Fasheng, 2002a). Lienhard, 2003d: 716 (**from** *Trichadenopsocus*).

*Trichadenotecnum apertum* Thornton. Lienhard, 2003d: 716 (**from** *Trichadenopsocus*). Redescription: Li Fasheng, 2001: 151 (as *Trichadenopsocus apertus*). China (VIII).

*Trichadenotecnum bicolor* (Li Fasheng, 2001). Lienhard, 2003d: 716 (**from** *Trichadenopsocus*).  
*Trichadenopsocus bicolor*\* Li Fasheng, 2001: 152. China (VIII).

*Trichadenotecnum bidentatum* Thornton. Lienhard, 2003d: 716 (**from** *Trichadenopsocus*).

*Trichadenotecnum bigyrans*\* Li Fasheng, 2001: 148. China (VIII).

*Trichadenotecnum bitenatum* (Li Fasheng, 2002a). Lienhard, 2003d: 716 (**from** *Trichadenopsocus*).

*Trichadenotecnum bucciniforme* Li Fasheng. Lienhard, 2003d: 716 (**from** *Trichadenopsocus*).

*Trichadenotecnum dactylinum* (Li Fasheng, 2002a). Lienhard, 2003d: 716 (**from** *Trichadenopsocus*).

*Trichadenotecnum digitatum* (Li Fasheng, 2002a). Lienhard, 2003d: 716 (**from** *Trichadenopsocus*).

*Trichadenotecnum emeishanense* Li Fasheng, 2002a. Selection of correct original spelling: Lienhard, 2003d: 717.

*Trichadenotecnum felix* Thornton. Lienhard, 2003d: 717 (**from** *Trichadenopsocus*).

*Trichadenotecnum germanicum* Roesler. Germany (I): Lienhard, 2003e.

*Trichadenotecnum himalayense* Li Fasheng & Yang Chikun. Lienhard, 2003d: 717 (**from** *Trichadenopsocus*; correct spelling).

*Trichadenotecnum incognitum* Roesler. Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e.

*Trichadenotecnum jaculatorum* (Li Fasheng, 2002a). Lienhard, 2003d: 717 (**from** *Trichadenopsocus*).

*Trichadenotecnum jinxiuense* (Li Fasheng, 2002a). Lienhard, 2003d: 717 (**from** *Trichadenopsocus*).

*Trichadenotecnum majus* (Kolbe). Correct spelling: Lienhard, 2003d: 717. Austria (I): Glückert, 2001. Germany (I): Reiff, 1988; Lienhard, 2003e. Hungary (I): Kondorosy & Kutyanacsanin, 2001; Sziraki, 2002. Luxembourg (I): Reiff, 1988. Chrom.: Nokkala & Golub, 2002 (parthenogenesis).

*Trichadenotecnum malayense* New. Lienhard, 2003d: 717 (**from** *Trichadenopsocus*; correct spelling).

*Trichadenotecnum mclachlani* New. Lienhard, 2003d: 717 (**from** *Trichadenopsocus*).

*Trichadenotecnum medium* Thornton. Lienhard, 2003d: 717 (**from** *Trichadenopsocus*).

*Trichadenotecnum minisexmaculatum* Li Fasheng & Yang Chikun. Correct spelling: Lienhard, 2003d: 717.

*Trichadenotecnum monodactylinum*\* Li Fasheng, 2001: 147. China (VIII).

*Trichadenotecnum multangulare* (Li Fasheng, 2002a). Lienhard, 2003d: 717 (**from** *Trichadenopsocus*). China (VIII): Li Fasheng, 2001: 153 (as *Trichadenopsocus multangularis*; description of female). NOTE (see also Lienhard, 2003d: 717): Species explicitly described as new by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum, in spite of the description given on p. 153 (see ICZN, 4th ed., 1999, art. 16.1.).

*Trichadenotecnum multicuspidatum* (Li Fasheng, 2002a). Lienhard, 2003d: 717 (**from** *Trichadenopsocus*).

*Trichadenotecnum obliquidens*\* Li Fasheng, 2001: 146. China (VIII).

*Trichadenotecnum opiparipardale* (Li Fasheng). Lienhard, 2003d: 717 (**from** *Trichadenopsocus*).

*Trichadenotecnum pardus* Badonnel, 1955. Lienhard, 2003d: 717 (**from** *Trichadenopsocus*).  
*Trichadenotecnum pardidum* Thornton, 1961. Lienhard, 2003d: 717 (**from** *Trichadenopsocus*; synonymy confirmed).

*Trichadenotecnum paululum* (Li Fasheng, 2002a). Lienhard, 2003d: 718 (**from** *Trichadenopsocus*).

*Trichadenotecnum periphericum* (Li Fasheng, 2001). Lienhard, 2003d: 718 (**from** *Trichadenopsocus*).  
*Trichadenopsocus periphericus*\* Li Fasheng, 2001: 149. China (VIII).

*Trichadenotecnum quadruplex* (Li Fasheng, 2002a). Lienhard, 2003d: 718 (**from**

*Trichadenopsocus*).

***Trichadenotecnum resupinum*** (Li Fasheng). Lienhard, 2003d: 718 (**from** *Trichadenopsocus*).

***Trichadenotecnum scoparium*** (Li Fasheng). Lienhard, 2003d: 718 (**from** *Trichadenopsocus*).

***Trichadenotecnum sexpunctatum*** (Linnaeus). Austria (I): Glückert, 2001. Germany (I): Lienhard, 2003e. Great Britain (I): Alexander, 2001. Luxembourg (I): Reiff, 1988.

***Trichadenotecnum spiniserrulum*** Datta. Lienhard, 2003d: 718 (**from** *Trichadenopsocus*).

***Trichadenotecnum spuristipiatum*** Li Fasheng. China (VIII): Li Fasheng, 2001.

***Trichadenotecnum stipulatum*** (Li Fasheng, 2002a). Lienhard, 2003d: 718 (**from** *Trichadenopsocus*).

***Trichadenotecnum subrotundum*** (Li Fasheng, 2002a). Lienhard, 2003d: 718 (**from** *Trichadenopsocus*).

*Trichadenopsocus subrotundus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001.  
NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.

***Trichadenotecnum subscalare*** (Li Fasheng, 2002a). Lienhard, 2003d: 718 (**from** *Trichadenopsocus*).

***Trichadenotecnum sufflatum*** Li Fasheng. Lienhard, 2003d: 718 (**from** *Trichadenopsocus*).

***Trichadenotecnum tenuispinum*** Li Fasheng. China (VIII): Li Fasheng, 2001.

***Trichadenotecnum trichotomum*** (Li Fasheng, 2002a). Lienhard, 2003d: 718 (**from** *Trichadenopsocus*).

***Trichadenotecnum trigonosceneum*** (Enderlein). Bibliogr.: Spahr, 1992.

***Trichadenotecnum uncorne*** (Li Fasheng). Lienhard, 2003d: 718 (**from** *Trichadenopsocus*).

***Trichadenotecnum uniforme*** (Li Fasheng, 2002a). Lienhard, 2003d: 718 (**from** *Trichadenopsocus*).

#### **Psocidae: Psocinae (Add. 4)**

Genus spec. (tribe Ptyctini). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

***Atlantopsocus semicircularis*** Baz. Canary Islands (II): Domingo-Quero *et al.*, 2003.

***Atrichadenotecnum*** spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

***Atrichadenotecnum quadripunctatum*** Yoshizawa. Evol.: Yoshizawa, 2004b (species used for phylogenetic analyses based on DNA sequences).

***Cerastipsocus aldretei*** Badonnel. Mexico (IV): Garcia Aldrete, 2004b.

***Cerastipsocus trifasciatus*** (Provancher). Mexico (IV): Garcia Aldrete, 2004b.

***Clematoscenea*** spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

***Eremopsocus mockfordi*** Badonnel. Mexico (IV): Garcia Aldrete, 2004b.

***Ghesquierella cantralli*** Mockford. Mexico (IV): Garcia Aldrete, 2004b.

***Indiopsocus*** spec. Mexico (IV): Garcia Aldrete, 2004b.

***Loensia fasciata*** (Fabricius). Germany (I): Dorow *et al.*, 2004. Netherlands (I): Noordijk & Berg, 2002. Norway (I): Thunes *et al.*, 2004.

***Loensia moesta*** (Hagen). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

***Loensia variegata*** (Latreille). Germany (I): Dorow *et al.*, 2004. Great Britain (I): Saville, 2004a. Evol. (species used for phylogenetic analyses based on DNA sequences): Yoshizawa, 2004b; Johnson *et al.*, 2004.

***Longivalvus*** Li Fasheng. Diagn.: Mockford, 2003c: 224.

***Longivalvus nubilus*** (Enderlein). Mockford, 2003c: 224 (**from** *Psococerastis*). Kuril Islands (VIII).

*Psocus grandis* Okamoto, 1907: 122. Synonymy confirmed: Mockford, 2003c: 224 (erroneously declared as new synonymy).

*Psococerastis longifurcata* Vishnyakova, 1986: 352. **Synonymy**: Mockford, 2003c: 224.

Mockford, 2003c: 224: the Indian species described by Datta (1969a) under this name is not this species, but a species of *Psococerastis*.

***Metylophorus*** spec. Mexico (IV): Garcia Aldrete, 2004b.

***Metylophorus barretti*** (Banks). Mexico (IV): Garcia Aldrete, 2004b (as *M. hoodi*).

***Metylophorus nebulosus*** (Stephens). France (I): Thomas, 2003. Germany (I): Dorow *et al.*,

2004. Great Britain (I): Saville, 2004a. Kuril Islands (VIII): Mockford, 2003c.

*Metlyophorus novaescotiae* (Walker). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Metlyophorus yanezi* Badonnel. Mexico (IV): Garcia Aldrete, 2004b.

*Podopterus* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Psococerastis gibbosa* (Sulzer). France (I): Thomas, 2003. Great Britain (I): Saville, 2004a. Switzerland (I): Mulhauser, 1997. Kuril Islands (VIII): Mockford, 2003c (morph.).

*Psococerastis nubila* (Enderlein). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Psocus* spec. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Psocus bipunctatus* (Linnaeus). Austria (I): Thaler, 2003. Kuril Islands (VIII): Mockford, 2003c.

*Ptycta* spec. Mexico (IV): Garcia Aldrete, 2004b. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Ptycta tikala* (Mockford). Mexico (IV): Garcia Aldrete, 2004b.

*Sigmatoneura kolbei* (Enderlein). Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Steleops* spec. Mexico (IV): Garcia Aldrete, 2004b.

*Symbiopsocus* Li Fasheng. Revised diagnosis: Mockford, 2003c: 225.

*Symbiopsocus hastatus*\* Mockford, 2003c: 225. Kuril Islands (VIII).

*Trichadenotecnum* Enderlein. Establishment of a new species group (*corniculum*-group): Yoshizawa, 2003c. Monophyly of the genus supported, phylogenetic relationships among species groups: Yoshizawa, 2004b.

*Trichadenotecnum* spec. Norway (I): Thunes *et al.*, 2004. Mexico (IV): Garcia Aldrete, 2004b. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Trichadenotecnum album* Yoshizawa, 2001a. Evol.: Yoshizawa, 2004b (species used for phylogenetic analyses based on DNA sequences).

*Trichadenotecnum alexanderae* Sommerman. Evol.: Yoshizawa, 2004b (cf. *alexanderae*, species used for phylogenetic analyses based on DNA sequences).

*Trichadenotecnum castum* Betz. Evol.: Yoshizawa, 2004b (species used for phylogenetic analyses based on DNA sequences).

*Trichadenotecnum circularoides* Badonnel. Evol.: Yoshizawa, 2004b (species used for phylogenetic analyses based on DNA sequences). Australia (IX): Yoshizawa, 2004b.

*Trichadenotecnum corniculum*\* Yoshizawa, 2003c: 302. Japan (VIII). Evol.: Yoshizawa, 2004b (species used for phylogenetic analyses based on DNA sequences).

*Trichadenotecnum falx* Yoshizawa, 2001a. Kuril Islands (VIII): Mockford, 2003c. Evol.: Yoshizawa, 2004b (species used for phylogenetic analyses based on DNA sequences).

*Trichadenotecnum furcalingum* Yoshizawa, 2001a. Evol.: Yoshizawa, 2004b (species used for phylogenetic analyses based on DNA sequences).

*Trichadenotecnum fuscipenne* Yoshizawa, 2001a. Evol.: Yoshizawa, 2004b (species used for phylogenetic analyses based on DNA sequences).

*Trichadenotecnum germinatum*\* Yoshizawa, 2003c: 303. Japan (VIII).

*Trichadenotecnum incognitum* Roesler. Evol.: Yoshizawa, 2004b (species used for phylogenetic analyses based on DNA sequences).

*Trichadenotecnum latebrachium* Yoshizawa, 2001a. Evol.: Yoshizawa, 2004b (species used for phylogenetic analyses based on DNA sequences).

*Trichadenotecnum majus* (Kolbe). Germany (I): Dorow *et al.*, 2004. Kuril Islands (VIII): Mockford, 2003c (doubtful record).

*Trichadenotecnum medium* Thornton. Evol.: Yoshizawa, 2004b (cf. *medium*, species used for phylogenetic analyses based on DNA sequences).

*Trichadenotecnum mixtum* Yoshizawa, 2001a. Evol.: Yoshizawa, 2004b (species used for phylogenetic analyses based on DNA sequences).

*Trichadenotecnum nothoapertum* Yoshizawa, 2001a. Evol.: Yoshizawa, 2004b (species used for phylogenetic analyses based on DNA sequences).

*Trichadenotecnum sexpunctatum* (Linnaeus). France (I): Thomas, 2003. Germany (I): Dorow



*et al.*, 2004. Great Britain (I): Saville, 2004a. Netherlands (I): Noordijk & Berg, 2002.  
***Trichadenotecnum yamatomajus*** Yoshizawa, 2001a. Kuril Islands (VIII): Mockford, 2003c.  
Evol.: Yoshizawa, 2004b (species used for phylogenetic analyses based on DNA sequences).

**Psocidae: Psocinae (Add. 5)**

- Atlantopsocus adustus*** (Hagen). Azores (II): Baz & Borges, 2005. Canary Islands (II): Baz & Zurita, 2004.
- Atlantopsocus personatus*** (Hagen). Canary Islands (II): Baz & Zurita, 2004.
- Atlantopsocus reductus*\*** Lienhard & Baz, 2004: 93. Canary Islands (II).  
*Atlantopsocus semicircularis* Baz. Domingo-Quero *et al.*, 2003 (misidentified). Canary Islands (II).  
[Not *Atlantopsocus semicircularis* Baz, 1989].
- Atlantopsocus semicircularis*** Baz. Canary Islands (II): Baz & Zurita, 2004; Lienhard & Baz, 2004 (fig.). Madeira (II): Lienhard & Baz, 2004 (fig.).
- Atlantopsocus triangularis*** Meinander. Canary Islands (II): Baz & Zurita, 2004.
- Atrichadenotecnum nudum*** (Thornton). Anat.: Golub, 2003.
- Cerastipsocus*** spec. Anat.: Golub, 2003.
- Cerastipsocus venosus*** (Burmeister). Anat.: Golub, 2003.
- Hyalopsocus contrarius*** (Reuter). Anat.: Golub, 2003.
- Indiopsocus acraeus*** (Thornton & Woo). Galapagos (X): Peck, 2001.
- Indiopsocus dentatus*** (Thornton & Woo). Galapagos (X): Peck, 2001.
- Loensia binalis*** Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.
- Loensia fasciata*** (Fabricius). Czech Republic (I): Mückstein & Holusa, 2003.
- Loensia fuscimacula*** Enderlein. Generic placement remains unconfirmed: Endang Sri Kentjowati & New, 2005: 16; Indonesia: Java (VIII).
- Loensia glabridorsum*** Enderlein. Generic placement remains unconfirmed: Endang Sri Kentjowati & New, 2005: 16; Indonesia: Java (VIII).
- Loensia pearmani*** Kimmins. Anat.: Golub, 2003 (as *Trichadenotecnum pearmani*).
- Loensia variegata*** (Latreille). Czech Republic (I): Mückstein & Holusa, 2003. Chrom.: Golub, 2004.
- Mecampsis dolichosa*** Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.
- Metylophorus nebulosus*** (Stephens). Czech Republic (I): Mückstein & Holusa, 2003. Anat.: Golub, 2003.
- Metylophorus plebius*** Li Fasheng. China (VIII): Li Fasheng, 2005a.
- Neopsocus rhenanus*** Kolbe. Greece (I): Klausnitzer, 2003 (colour photograph of fully winged female).
- Psocidus*** spec. Baltic amber (Tertiary) (A): Weitschat & Wichard, 2002 (Fig.: colour photograph).
- Psocidus multiplex*** (Roesler). Baltic amber (Tertiary) (A): Weitschat & Wichard, 2002 (as *Psocidus affinis*) (Fig.: colour photograph).
- Psocidus validus*** Thornton. Anat.: Golub, 2003.
- Psococerastis gansuiensis*** Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.
- Psococerastis gibbosa*** (Sulzer). Czech Republic (I): Mückstein & Holusa, 2003. Great Britain (I): Saville, 2004b. Anat.: Golub, 2003. Chrom.: Golub *et al.*, 2004.
- Psococerastis magniprocessus*\*** Li Fasheng, 2005a: 308. China (VIII).
- Psococerastis shanxiensis*** Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.
- Psococerastis sinensis*** Thornton. Anat.: Golub, 2003.
- Psococerastis stulticaulis*** Li Fasheng. China (VIII): Li Fasheng, 2005a.
- Psocus bipunctatus*** (Linnaeus). Anat.: Golub, 2003.
- Ptycta caboverdensis*** Meinander. Cape Verde Islands (II): Lienhard & Garcia, 2005 (erroneously listed under the heading Pseudocaeciliidae).
- Ptycta campbelli*** Schmidt & Thornton. Australia (IX): Smithers, 2005a.
- Ptycta emarginata*** New. Australia (IX): Smithers, 2005a.
- Ptycta incurvata*** Thornton. Anat.: Golub, 2003.
- Ptycta marta*** Thornton & Woo. Galapagos (X): Peck, 2001 (as *Indiopsocus marta*).
- Sigmatoneura*** Enderlein. Revised diagnosis: Yoshizawa, Lienhard & Idris, 2005: 832.  
*Podopterus* Banks. **Synonymy:** Yoshizawa, Lienhard & Idris, 2005: 832.

- Dinopsocus* Banks. **Synonymy:** Yoshizawa, Lienhard & Idris, 2005: 832.
- Sigmatoneura* spec. Anat.: Golub, 2003 (misspelled: *Stigmatoneura*).
- Sigmatoneura kakisayap*\* Yoshizawa & Lienhard, *in*: Yoshizawa, Lienhard & Idris, 2005: 833. Malaysia: Peninsula, Malaysia: Sabah, Indonesia: Sumatra (VIII).
- Sigmatoneura kolbei* (Enderlein). Anat.: Golub, 2003 (misspelled: *Stigmatoneura*). Chrom.: Golub, 2004.
- Sigmatoneura lemahsayap*\* Yoshizawa & Lienhard, *in*: Yoshizawa, Lienhard & Idris, 2005: 837. Indonesia: Sumatra (VIII).  
(?) *Dinopsocus atratus* Banks sensu New, 1978d: 45. Yoshizawa, Lienhard & Idris, 2005: 837.
- Sigmatoneura longicornis* (Banks). Yoshizawa, Lienhard & Idris, 2005: 841 (**from** *Podopteroecus*, further description of male, description of female). Brunei, Malaysia, Philippines, Singapore (VIII).  
*Dinopsocus atratus* Banks. **Synonymy:** Yoshizawa, Lienhard & Idris, 2005: 842.  
(?) Not *Dinopsocus atratus* Banks sensu New, 1978d: 45 (see *Sigmatoneura lemahsayap* Yoshizawa & Lienhard). Yoshizawa, Lienhard & Idris, 2005: 842.
- Sigmatoneura semicolorata* (Banks). Yoshizawa, Lienhard & Idris, 2005: 836 (**from** *Dinopsocus*, redescription of male). Philippines (VIII).
- Symbiopsocus quadripartitus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005a.
- Trichadenotecnum* Enderlein. Yoshizawa & Lienhard, 2004: one new species-group defined (*vaughani* group), revised diagnosis of some species groups, key to Hong Kong species. Endang Sri Kentjonowati & New, 2005: discussion of genus definition and key to Indonesian species.
- Trichadenotecnum* spec. Anat.: Golub, 2003.
- Trichadenotecnum adika* Endang Sri Kentjonowati, Thornton & New, 2002. Description of female: Endang Sri Kentjonowati & New, 2005: 21. Indonesia (VIII).
- Trichadenotecnum alinguum* Endang Sri Kentjonowati, Thornton & New, 2002. Indonesia (VIII): Endang Sri Kentjonowati & New, 2005.
- Trichadenotecnum alobum*\* Endang Sri Kentjonowati & New, 2005: 30. Indonesia (VIII).
- Trichadenotecnum apertum* Thornton. Hong Kong (VIII): Yoshizawa & Lienhard, 2004.
- Trichadenotecnum arciforme* Thornton. Description of female, redescription of male terminalia: Yoshizawa & Lienhard, 2004 (not assigned to species-group). Hong Kong (VIII).
- Trichadenotecnum auritum*\* Yoshizawa & Lienhard, 2004: 123. Hong Kong (VIII).
- Trichadenotecnum bidens* Thornton. Reinstated combination (**from** *Loensia*): Yoshizawa & Lienhard, 2004: 135; Hong Kong (VIII). Indonesia (VIII): Endang Sri Kentjonowati & New, 2005.  
*Trichadenotecnum bidens* Thornton, 1961a: 6 (female holotype).  
[Not *Trichadenotecnum bidens* Thornton. Thornton, 1961a: 6 (male), see *T. ianobidens*].
- Trichadenotecnum bidentatum* Thornton. Indonesia (VIII): Endang Sri Kentjonowati & New, 2005.
- Trichadenotecnum bromoense* Endang Sri Kentjonowati, Thornton & New, 2002. Indonesia (VIII): Endang Sri Kentjonowati & New, 2005.
- Trichadenotecnum castum* Betz. Azores (II): Baz & Borges, 2005.
- Trichadenotecnum cheahae* Endang Sri Kentjonowati, Thornton & New, 2002. Indonesia (VIII): Endang Sri Kentjonowati & New, 2005.
- Trichadenotecnum cinnamonum*\* Endang Sri Kentjonowati & New, 2005: 35. Indonesia (VIII).
- Trichadenotecnum circularoides* Badonnel. Azores (II): Baz & Borges, 2005. Madeira (II): Lienhard & Baz, 2004.
- Trichadenotecnum cornutum*\* Endang Sri Kentjonowati & New, 2005: 28. Indonesia (VIII).
- Trichadenotecnum dolabratum* Li Fasheng & Yang Chikun. Reinstated combination (**from** *Loensia*): Yoshizawa & Lienhard, 2004: 149.
- Trichadenotecnum felix* Thornton. Description of female, redescription of male terminalia: Yoshizawa & Lienhard, 2004; Hong Kong (VIII). Anat.: Golub, 2003.  
[Probably not *Trichadenotecnum felix* Thornton sensu New, 1991b: 107 (female), see Yoshizawa & Lienhard, 2004: 139]
- Trichadenotecnum galihi* Endang Sri Kentjonowati, Thornton & New, 2002. Indonesia (VIII):

- Endang Sri Kentjonowati & New, 2005.
- Trichadenotecnum godavarensense* New. Indonesia (VIII): Endang Sri Kentjonowati & New, 2005.
- Trichadenotecnum gombakense* New & Lee. Description of male: Endang Sri Kentjonowati & New, 2005: 22. Indonesia (VIII).
- Trichadenotecnum hammani* Endang Sri Kentjonowati, Thornton & New, 2002. Indonesia (VIII): Endang Sri Kentjonowati & New, 2005.
- Trichadenotecnum iani*\* Yoshizawa & Lienhard, 2004: 128. Hong Kong (VIII).
- Trichadenotecnum ianobidens*\* Yoshizawa & Lienhard, 2004: 137. Hong Kong (VIII).  
*Trichadenotecnum bidens* Thornton. Thornton, 1961a: 6 (male).  
 [Not *Trichadenotecnum bidens* Thornton, 1961a:6 (female holotype)].
- Trichadenotecnum imperatorium* Li Fasheng. China (VIII): Li Fasheng, 2005a.
- Trichadenotecnum jambiense*\* Endang Sri Kentjonowati & New, 2005: 34. Indonesia (VIII).
- Trichadenotecnum kalibiruense*\* Endang Sri Kentjonowati & New, 2005: 27. Indonesia (VIII).
- Trichadenotecnum kerinciense*\* Endang Sri Kentjonowati & New, 2005: 26. Indonesia (VIII).
- Trichadenotecnum krucilense* Endang Sri Kentjonowati, Thornton & New, 2002. Indonesia (VIII): Endang Sri Kentjonowati & New, 2005 (species identification somewhat doubtful, could be a new species).
- Trichadenotecnum laticornutum* Endang Sri Kentjonowati, Thornton & New, 2002. Indonesia (VIII): Endang Sri Kentjonowati & New, 2005.
- Trichadenotecnum majus* (Kolbe). Czech Republic (I): Mückstein & Holusa, 2003. China (VIII): Li Fasheng, 2005a. Anat.: Golub, 2003.
- Trichadenotecnum malayense* New. Description of male: Endang Sri Kentjonowati & New, 2005: 24. Indonesia (VIII).
- Trichadenotecnum medium* Thornton. Hong Kong (VIII): Yoshizawa & Lienhard, 2004. Anat.: Golub, 2003.
- Trichadenotecnum minutum* Enderlein. Generic placement remains unconfirmed: Endang Sri Kentjonowati & New, 2005: 16; Indonesia: Java (VIII).
- Trichadenotecnum muaraense*\* Endang Sri Kentjonowati & New, 2005: 31. Indonesia (VIII).
- Trichadenotecnum paradika*\* Endang Sri Kentjonowati & New, 2005: 32. Indonesia (VIII).
- Trichadenotecnum pardidum* Thornton. Yoshizawa & Lienhard, 2004 (description of male): species reinstated, **not synonym** of *Trichadenotecnum pardus* Badonnel.  
 [Not *Trichadenotecnum pardidum* Thornton sensu Yoshizawa, 2001a: 198, wick is conspecific with *T. pardus* Badonnel].
- Trichadenotecnum pardus* Badonnel. Indonesia (VIII): Endang Sri Kentjonowati & New, 2005.
- Trichadenotecnum proctum*\* Endang Sri Kentjonowati & New, 2005: 33. Indonesia (VIII).
- Trichadenotecnum pycnacanthum* (Li Fasheng, 2002a). Yoshizawa & Lienhard, 2004: 141 and 149 (from *Loensia*).
- Trichadenotecnum quadrispinosum* Endang Sri Kentjonowati, Thornton & New, 2002. Indonesia (VIII): Endang Sri Kentjonowati & New, 2005.
- Trichadenotecnum rachimi* Endang Sri Kentjonowati & Thornton. Indonesia (VIII): Endang Sri Kentjonowati & New, 2005.
- Trichadenotecnum santosai* Endang Sri Kentjonowati & Thornton. Indonesia (VIII): Endang Sri Kentjonowati & New, 2005.
- Trichadenotecnum sexpunctatum* (Linnaeus). Great Britain (I): Saville, 2004b. Azores (II): Baz & Borges, 2005. Anat.: Golub, 2003. Chrom.: Golub, 2004.
- Trichadenotecnum sibolangitense*\* Endang Sri Kentjonowati & New, 2005: 27. Indonesia (VIII).
- Trichadenotecnum soekarmanni* Endang Sri Kentjonowati, Thornton & New, 2002. Indonesia (VIII): Endang Sri Kentjonowati & New, 2005.
- Trichadenotecnum soenarti* Endang Sri Kentjonowati, Thornton & New, 2002. Indonesia (VIII): Endang Sri Kentjonowati & New, 2005.
- Trichadenotecnum sumatrense*\* Endang Sri Kentjonowati & New, 2005: 29. Indonesia (VIII).
- Trichadenotecnum vaughani* Endang Sri Kentjonowati, Thornton & New, 2002. Indonesia (VIII): Endang Sri Kentjonowati & New, 2005.
- Trichadenotecnum waykambasense*\* Endang Sri Kentjonowati & New, 2005: 34. Indonesia (VIII).
- Trichadenotecnum waykananense*\* Endang Sri Kentjonowati & New, 2005: 25. Indonesia

(VIII).

**Psocidae: Psocinae (Add. 6)**

- Atlantopsocus personatus* (Hagen). Great Britain (I): New, 2005a.  
*Hyalopsocus morio* (Latreille). Great Britain (I): New, 2005a.  
*Loensia fasciata* (Fabricius). Austria (I): Lienhard, 2005e. Great Britain (I): New, 2005a; Alexander, 2006.  
*Loensia longicaudata*\* Li Fasheng, 2005b: 104. China (VIII).  
*Loensia pearmani* Kimmins. Great Britain (I): New, 2005a.  
*Loensia variegata* (Latreille). Great Britain (I): New, 2005a; Saville, 2005; Alexander, 2006.  
*Longivalvus hyalospilus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2005b.  
*Longivalvus nubilus* (Enderlein). Morph.: Yoshizawa, 2005b.  
*Metylophorus nebulosus* (Stephens). Great Britain (I): New, 2005a; Saville, 2005; Alexander, 2006.  
*Metylophorus wuyinicus* Li Fasheng & Yang Chikun. China (VIII): Li Fasheng, 2005b.  
*Oreopsocus buholzeri* Lienhard. Israel (I): Lienhard, 2006b (further description of male).  
*Psocidus* spec. Japan (VIII): Yoshizawa, 2005b (morph.).  
*Psocidus multiplex* (Roesler). Amber (Tertiary: Eocene), Ukraine (A): Engel & Perkovsky, 2006b.  
*Psococerastis gibbosa* (Sulzer). Great Britain (I): New, 2005a; Saville, 2005; Alexander, 2006.  
*Psococerastis linearis* Li Fasheng. China (VIII): Li Fasheng, 2005b.  
*Psococerastis pyriformis* Li Fasheng. China (VIII): Li Fasheng, 2005b.  
*Psocomesites edentalum*\* Li Fasheng, 2005b: 102 (genus name misspelled *Pscomesites*). China (VIII).  
*Psocus* spec. Japan (VIII): Yoshizawa, 2005b (morph.).  
*Psocus bipunctatus* (Linnaeus). Great Britain (I): New, 2005a.  
*Ptycta enderleini* (Roesler). Yoshizawa & Smithers, 2006: 412 (redescription) (**from** *Trichadenotecnum*). Australia (IX).  
*Sigmatoneura kolbei* (Enderlein). Morph.: Yoshizawa, 2005bn  
*Symbiopsocus yajunae*\* Li Fasheng, 2005b: 101. China (VIII).  
*Trichadenopsocus ectocornis*\* Li Fasheng, 2005b: 104. China (VIII). NOTE: *Trichadenopsocus* Roesler is regarded as a junior synonym of *Trichadenotecnum* Enderlein by Yoshizawa, 2001a.  
*Trichadenotecnum circularoides* Badonnel. Australia (IX): Yoshizawa, 2004b and Yoshizawa & Smithers, 2006 (probably introduced).  
*Trichadenotecnum imperatorium* Li Fasheng. China (VIII): Li Fasheng, 2005b.  
*Trichadenotecnum longivalvum*\* Li Fasheng, 2005b: 103. China (VIII).  
*Trichadenotecnum majus* (Kolbe). Great Britain (I): New, 2005a; Alexander, 2006.  
*Trichadenotecnum sexpunctatum* (Linnaeus). Great Britain (I): New, 2005a; Alexander, 2006. Morph.: Yoshizawa, 2005b.

**Psocidae: Psocinae (Add. 7)**

- Key to genera of Cerastipsocini from SE-Asia (VIII): New & Lienhard, 2007: 154.  
Key to genera of Metylophorini from SE-Asia (VIII): New & Lienhard, 2007: 157.  
Key to genera of Psocini from SE-Asia (VIII): New & Lienhard, 2007: 159.  
Key to genera of Ptyctini from SE-Asia (VIII): New & Lienhard, 2007: 161 (including also *Elytropsocus* and *Kaindipsocus*, which were assigned to Amphigerontiinae by Lienhard & Smithers, 2002; see above).  
*Atlantopsocus adustus* (Hagen). Great Britain (I): Alexander, 2007a.  
*Atrichadenotecnum* Yoshizawa. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 248.  
*Cerastipsocus sivorii* (Ribaga). Brazil (V): Requena *et al.*, 2007 (ethol., phenol.).  
*Clematoscenea* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 249.  
*Clematostigma* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 249.  
*Clematostigma hyalinum* (Okamoto). China (VIII): Hua Li-zhong, 2000.  
*Clematostigma subcostale* (Okamoto). China (VIII): Hua Li-zhong, 2000.

*Conothoracalis guangxiica* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.

*Conothoracalis perbella* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.

*Copostigma* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 249. Monophyly of *Copostigma-Ptycta* complex: Bess & Yoshizawa, 2007.

*Cycetes* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 249.

*Javapsocus* Endang Sri Kentjonowati, Thornton & New, 2002. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 250.

*Loensia* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 250.

*Loensia fasciata* (Fabricius). Czech Republic (I): Holusa, 2003, 2005. France (I): Dauphin, 2007. Italy (I): Locatelli & Limonta, 2004. Luxembourg (I): Schneider, 2007.

*Loensia pearmani* Kimmins. France (I): Dauphin, 2007.

*Loensia variegata* (Latreille). France (I): Dauphin, 2007. Great Britain (I): Alexander, 2005. Luxembourg (I): Schneider, 2007.

*Mecampsis undulata* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.

*Metylophorus* Pearman. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 250.

*Metylophorus medicornutus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.

*Metylophorus nebulosus* (Stephens). Czech Republic (I): Holusa, 2003, 2005. Finland (I): Kanervo & Varkonyi, 2007. France (I): Dauphin, 2007. Great Britain (I): Hollier, 1996. Italy (I): Locatelli & Limonta, 2004. Luxembourg (I): Schneider, 2007. Netherlands (I): Peeters & Hogenes, 1996. China (VIII): Hua Li-zhong, 2000.

*Neopsocus rhenanus* Kolbe. France (I): Dauphin, 2007.

*Oreopsocus montanus* (Kolbe). Italy (I): Locatelli & Limonta, 2004.

*Psocidus* Pearman. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 251.

*Psocidus femoratus* (McLachlan). China (VIII): Hua Li-zhong, 2000.

*Psocidus flavonimbatus* (Rostock). Finland (I): Kanervo & Varkonyi, 2007; Silfverberg, 2007.

*Psocidus formosanus* (Okamoto). China (VIII): Hua Li-zhong, 2000.

*Psocidus sauteri* (Enderlein). China (VIII): Hua Li-zhong, 2000.

*Psocidus strictus* Thornton. China (VIII): Hua Li-zhong, 2000.

*Psocidus tacaoensis* (Enderlein). China (VIII): Hua Li-zhong, 2000.

*Psococerastis* Pearman. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 251.

*Psococerastis capitata* (Okamoto). China (VIII): Hua Li-zhong, 2000.

*Psococerastis epunctata* Li Fasheng, 2004: 253 (**nomen nudum**). See *Psococerastis psaronipunctata* Li Fasheng.

*Psococerastis ficivorella* (Okamoto). China (VIII): Hua Li-zhong, 2000.

*Psococerastis gibbosa* (Sulzer). Czech Republic (I): Holusa, 2003, 2005. Finland (I): Kanervo & Varkonyi, 2007. France (I): Dauphin, 2007. Great Britain (I): Hollier, 1996. Italy (I): Locatelli & Limonta, 2004. Luxembourg (I): Schneider, 2007.

*Psococerastis linearis* Li Fasheng. China (VIII): Li Fasheng, 2004.

*Psococerastis nilae* Datta. India (VIII): Srivastava, 2004.

*Psococerastis nubila* (Enderlein). India (VIII): Srivastava, 2004.

*Psococerastis pingxiangensis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.

*Psococerastis platynota* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.

*Psococerastis psaronipunctata* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004 [listed under the nomen nudum *P. epunctata*; however, according to the locality data, this could be the holotype female described by Li Fasheng (2002a) as *P. psaronipunctata*].

*Psococerastis sinensis* Thornton. China (VIII): Hua Li-zhong, 2000.

*Psococerastis taprobanes* (Hagen). China (VIII): Hua Li-zhong, 2000.

*Psococerastis tokyoensis* (Enderlein). China (VIII): Hua Li-zhong, 2000.

*Psocus* Latreille. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 252.

*Psocus bipunctatus* (Linnaeus). Great Britain (I): Saville *et al.*, 2007. Italy (I): Locatelli & Limonta, 2004.

*Ptycta* Enderlein. Genus definition: Bess & Yoshizawa, 2007. Checklist and distribution of SE-

- Asia species (VIII): New & Lienhard, 2007: 252. Monophyly of *Copostigma-Ptycta* complex: Bess & Yoshizawa, 2007.
- Ptycta johnsoni*\* Bess & Yoshizawa, 2007: 283. Japan (VIII).
- Ptycta micromaculata* Thornton, Lee & Chui. Redescription: Bess & Yoshizawa, 2007: 285. Japan (VIII).
- Ptycta parvidentata* Tsutsumi. Redescription: Bess & Yoshizawa, 2007: 285. Japan (VIII).
- Ptycta recava*\* Bess & Yoshizawa, 2007: 282. Japan (VIII).
- Setopsocus* Smithers & Thornton. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 252.
- Sigmatoneura* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 253.
- Sigmatoneura kolbei* (Enderlein). China (VIII): Hua Li-zhong, 2000.
- Sigmatoneura (Longifolia) macroloba* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.
- Sigmatoneura subcostalis* (Enderlein). China (VIII): Hua Li-zhong, 2000.
- Sundapsocus* Smithers. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 253.
- Symbiopsocus bicruris* (Li Fasheng). Li Fasheng, 2002a: p. 1410: figure 1264 is not correct; in the personal copy of Charles Lienhard it has been replaced by a photocopy of the correct version, which was sent to him in August 2007 by Fasheng Li.
- Trichadenotecnum* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 253. Yoshizawa, Lienhard & Thapa, 2007: Key to Nepalese species; remarks on *spiniserrulum* group; definition of three new species groups (*distinctum* group, *digitatum* group, *longimucronatum* group).
- Conothoracalis* Li Fasheng. **Synonymy:** Yoshizawa, Lienhard & Thapa, 2007: 4.
- Trichadenotecnum* spec. Nepal (VIII): Yoshizawa, Lienhard & Thapa, 2007: spec. 2 (female, figs, assigned to *spiniserrulum* group); spec. 5 (female, figs, assigned to *spiniserrulum* group); spec. 9 (female, figs, assigned to *distinctum* group); spec. 10 (female, figs, assigned to *longimucronatum* group).
- Trichadenotecnum adika* Endang Sri Kentjonowati, Thornton & New, 2002. Yoshizawa, Lienhard & Thapa, 2007: 33 (assigned to *spiniserrulum* group).
- Trichadenotecnum ampullaceum* (Li Fasheng, 2002a). China (VIII): Li Fasheng, 2004.
- Trichadenotecnum arciforme* Thornton. China (VIII): Hua Li-zhong, 2000.
- Trichadenotecnum bannaense* (Li Fasheng, 2002a). Yoshizawa, Lienhard & Thapa, 2007: 33 (from *Loensia*) (assigned to *spiniserrulum* group).
- Trichadenotecnum bidens* Thornton. China (VIII): Hua Li-zhong, 2000.
- Trichadenotecnum corollatum* (Li Fasheng, 2002a). Yoshizawa, Lienhard & Thapa, 2007: 32 (from *Conothoracalis*) (assigned to *longimucronatum* group).
- Trichadenotecnum dactylinum* (Li Fasheng, 2002a). China (VIII): Li Fasheng, 2004.
- Trichadenotecnum danieli*\* Yoshizawa & Lienhard, *in*: Yoshizawa, Lienhard & Thapa, 2007: 11 (assigned to *spiniserrulum* group). Nepal (VIII).
- Trichadenotecnum depitareense*\* Yoshizawa & Lienhard, *in*: Yoshizawa, Lienhard & Thapa, 2007: 21 (assigned to *distinctum* group). Nepal (VIII).
- Trichadenotecnum digitatum* (Li Fasheng, 2002a). Yoshizawa, Lienhard & Thapa, 2007: 33 (assigned to *digitatum* group).
- Trichadenotecnum distinctum* Datta. Redescription of male terminalia and description of female: Yoshizawa, Lienhard & Thapa, 2007: 23 (assigned to *distinctum* group), Nepal (VIII). India (VIII): Srivastava, 2004.
- Trichadenotecnum dobhanense* New. Redescription of male terminalia: Yoshizawa, Lienhard & Thapa, 2007: 8 (assigned to *spiniserrulum* group). Nepal (VIII).
- Trichadenotecnum enneagonum* (Li Fasheng, 2002a). Yoshizawa, Lienhard & Thapa, 2007: 32 (from *Conothoracalis*) (assigned to *longimucronatum* group).
- Trichadenotecnum germanicum* Roesler. Finland (I): Kanervo & Varkonyi, 2007.
- Trichadenotecnum godavareense* New. Description of male terminalia: Yoshizawa, Lienhard & Thapa, 2007: 15 (assigned to *spiniserrulum* group). Nepal (VIII). - NOTE: terminalia of the allotype male are excluded from the allotype, see *T. masoni*, below).
- Trichadenotecnum masoni* New (part.: terminalia of holotype male, excluded from holotype).
- [Not *Trichadenotecnum masoni* New, which is based on the holotype male excluding



- terminalia. See *T. masoni*, below].
- Trichadenotecnum gombakense* New & Lee. Yoshizawa, Lienhard & Thapa, 2007: 33 (assigned to *spiniserrulum* group).
- Trichadenotecnum guangxiicum* (Li Fasheng, 2002a). Yoshizawa, Lienhard & Thapa, 2007: 32 (from *Conothoracalis*) (assigned to *longimucronatum* group).
- Trichadenotecnum hengshanicum* (Li Fasheng, 2002a). Yoshizawa, Lienhard & Thapa, 2007: 33 (from *Loensia*) (assigned to *spiniserrulum* group).
- Trichadenotecnum incognitum* Roesler. Finland (I): Kanervo & Varkonyi, 2007.
- Trichadenotecnum innuptum* Betz. Italy (I): Locatelli & Limonta, 2004.
- Trichadenotecnum issei*\* Yoshizawa & Lienhard, in: Yoshizawa, Lienhard & Thapa, 2007: 4 (assigned to *spiniserrulum* group). Nepal (VIII).
- Trichadenotecnum jambiense* Endang Sri Kentjonowati & New, 2005. Yoshizawa, Lienhard & Thapa, 2007: 33 (assigned to *longimucronatum* group).
- Trichadenotecnum jinxiuense* (Li Fasheng, 2002a). Yoshizawa, Lienhard & Thapa, 2007: 33 (assigned to *spiniserrulum* group).
- Trichadenotecnum laticornutum* Endang Sri Kentjonowati, Thornton & New, 2002. Yoshizawa, Lienhard & Thapa, 2007: 33 (assigned to *spiniserrulum* group).
- Trichadenotecnum longimucronatum* (Li Fasheng). Yoshizawa, Lienhard & Thapa, 2007: 32 (from *Conothoracalis*) (assigned to *longimucronatum* group).
- Trichadenotecnum majus* (Kolbe). Czech Republic (I): Holusa, 2003, 2005. Finland (I): Kanervo & Varkonyi, 2007. France (I): Dauphin, 2007. Italy (I): Locatelli & Limonta, 2004. Luxembourg (I): Schneider, 2007. Netherlands (I): Peeters & Hogenes, 1996.
- Trichadenotecnum malickyi*\* Yoshizawa & Lienhard, in: Yoshizawa, Lienhard & Thapa, 2007: 26 (assigned to *digitatum* group). Nepal (VIII).
- Trichadenotecnum masoni* New. Yoshizawa, Lienhard & Thapa, 2007: 21 (assigned to *distinctum* group). Nepal (VIII). - NOTE: terminalia of the holotype male are excluded from the holotype, see *T. godavarensense*, above).
- Trichadenotecnum godavarensense* New (part: allotype male terminalia).  
[Not *Trichadenotecnum godavarensense* New, which is based on the female holotype].
- Trichadenotecnum medium* Thornton. China (VIII): Hua Li-zhong, 2000.
- Trichadenotecnum multangulare* (Li Fasheng, 2002a). Yoshizawa, Lienhard & Thapa, 2007: 33 (assigned to *spiniserrulum* group).
- Trichadenotecnum multicuspidatum* (Li Fasheng, 2002a). Yoshizawa, Lienhard & Thapa, 2007: 33 (assigned to *spiniserrulum* group).
- Trichadenotecnum nepalense*\* Yoshizawa & Lienhard, in: Yoshizawa, Lienhard & Thapa, 2007: 19 (assigned to *distinctum* group). Nepal (VIII).
- Trichadenotecnum obsitum* (Enderlein). China (VIII): Hua Li-zhong, 2000.
- Trichadenotecnum octogonum* (Li Fasheng, 2002a). Yoshizawa, Lienhard & Thapa, 2007: 33 (from *Loensia*) (assigned to *spiniserrulum* group).
- Trichadenotecnum paradika* Endang Sri Kentjonowati & New, 2005. Yoshizawa, Lienhard & Thapa, 2007: 33 (assigned to *spiniserrulum* group).
- Trichadenotecnum perbellum* (Li Fasheng, 2002a). Yoshizawa, Lienhard & Thapa, 2007: 32 (from *Conothoracalis*) (assigned to *longimucronatum* group).
- Trichadenotecnum percussum* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.
- Trichadenotecnum pokhariense* New. Nepal (III): Yoshizawa, Lienhard & Thapa, 2007: 30 (incertae sedis, i.e. not assigned to species group)
- Trichadenotecnum proctum* Endang Sri Kentjonowati & New, 2005. Yoshizawa, Lienhard & Thapa, 2007: 33 (assigned to *longimucronatum* group).
- Trichadenotecnum quinarium* (Li Fasheng, 2002a). Yoshizawa, Lienhard & Thapa, 2007: 33 (from *Conothoracalis*) (assigned to *longimucronatum* group).
- Trichadenotecnum sclerotum* New. Redescription of male terminalia and description of female: Yoshizawa, Lienhard & Thapa, 2007: 13 (assigned to *spiniserrulum* group). Nepal (VIII).
- Trichadenotecnum sexpunctatum* (Linnaeus). Czech Republic (I): Holusa, 2003. France (I): Dauphin, 2007. Italy (I): Locatelli & Limonta, 2004. China (VIII): Hua Li-zhong, 2000.
- Trichadenotecnum shilinicum* (Li Fasheng, 2002a). Yoshizawa, Lienhard & Thapa, 2007: 33 (from *Conothoracalis*) (assigned to *longimucronatum* group).
- Trichadenotecnum suwai*\* Yoshizawa & Lienhard, in: Yoshizawa, Lienhard & Thapa, 2007: 9 (assigned to *spiniserrulum* group). Nepal (VIII).

- Trichadenotecnum turriforme* (Li Fasheng). Yoshizawa, Lienhard & Thapa, 2007: 33 (from *Conothoracalis*) (assigned to *longimucronatum* group).
- Trichadenotecnum unciforme* (Li Fasheng, 2002a). Yoshizawa, Lienhard & Thapa, 2007: 33 (from *Conothoracalis*) (assigned to *longimucronatum* group).

**Psocidae: Psocinae (Add. 8)**

- Atrichodenotecnini Yoshizawa & Johnson, 2008: 558. Type genus: *Atrichadenotecnum* Yoshizawa.
- Cyctetini. Not analysed, but tribal status recognized: Yoshizawa & Johnson, 2008.
- Metylophorini. Revised definition of tribe: Yoshizawa & Johnson, 2008.
- Psocini. Revised definition of tribe: Yoshizawa & Johnson, 2008.
- Ptyctini Mockford, 1993 (= Oreopsocini Li Fasheng, 2002a; = Trichadenotecnini Li Fasheng, 2002a) redefined and discussed: Yoshizawa & Johnson, 2008.
- Sigmatoneurini Li Fasheng, 2002a. Tribal status confirmed: Yoshizawa & Johnson, 2008.
- Thyrsofporini Kolbe, 1882 (= Cerastipsocini Roesler, 1940) redefined and treated as a tribe of Psocinae: Yoshizawa & Johnson, 2008.
- Arabopsocus*\*\* Lienhard, 2008a: 125. Gender: M. Type species: *Arabopsocus spiniproctus* Lienhard.
- Arabopsocus spiniproctus*\* Lienhard, 2008a: 126. UAE (I).
- Atlantopsocus adustus* (Hagen). Great Britain (I): Saville *et al.*, 2008. Madeira (II): Golub & Nunes, 2007 (cytol., anat.); Baz, 2008.
- Atlantopsocus personatus* (Hagen). Italy (I): Yoshizawa & Johnson, 2008 (phylog.). Madeira (II): Baz, 2008.
- Atlantopsocus semicircularis* Baz. Madeira (II): Baz, 2008.
- Atrichadenotecnum* spec. Malaysia (VIII): Yoshizawa & Johnson, 2008 (phylog.).
- Atrichadenotecnum quadripunctatum* Yoshizawa. Japan (VIII): Yoshizawa & Johnson, 2008 (phylog.). Phylog.: Yoshizawa *et al.*, 2008 (out-group).
- Atrichadenotecnum tayal* Yoshizawa. China (VIII): Zhan Meiling, 2006.
- Atropsocus atratus* (Aaron). USA (III): Yoshizawa & Johnson, 2008 (phylog.).
- Camelopsocus monticolus* Mockford. USA (III): Yoshizawa & Johnson, 2008 (phylog.).
- Cerastipsocus trifasciatus* (Provancher). USA (III): Yoshizawa & Johnson, 2008 (phylog.).
- Clematoscenea* spec. Malaysia (VIII): Yoshizawa & Johnson, 2008 (phylog.).
- Copostigma* spec. Fiji (X): Yoshizawa & Johnson, 2008 (phylog.).
- Cyclotus guizhouensis* (Li Fasheng & Yang Chikun). China (VIII): Zhan Meiling, 2006.
- Hyalopsocus* spec. USA (III): Yoshizawa & Johnson, 2008 (phylog.).
- Hyalopsocus floridanus* (Banks). USA (III): Yoshizawa & Johnson, 2008 (phylog.).
- Hyalopsocus morio* (Latreille). Switzerland (I): Yoshizawa & Johnson, 2008 (phylog.).
- Indiopsocus* spec. USA (III): Yoshizawa & Johnson, 2008 (phylog.).
- Indiopsocus bisignatus* (Banks). USA (III): Yoshizawa & Johnson, 2008 (phylog.).
- Loensia conspersa* (Banks). USA (III): Yoshizawa & Johnson, 2008 (phylog.).
- Loensia fasciata* (Fabricius). Czech Republic (I): Holusa, 2007b. Germany (I): Dorow & Kopelke, 2007. Great Britain (I): Alexander, 2007e. Luxembourg (I): Schneider & Carrières, 2008. Sweden (I): Svensson & Solbreck, 2008.
- Loensia moesta* (Hagen). USA (III): Yoshizawa & Johnson, 2008 (phylog.).
- Loensia pearmani* Kimmins. Sweden (I): Svensson & Solbreck, 2008.
- Longivalvus nubilus* (Enderlein). Japan (VIII): Yoshizawa & Johnson, 2008 (phylog.).
- Loensia variegata* (Latreille). Czech Republic (I): Holusa, 2007b. France (I): Yoshizawa & Johnson, 2008 (phylog.). Germany (I): Dorow & Kopelke, 2007. Luxembourg (I): Schneider & Carrières, 2008. Phylog.: Yoshizawa *et al.*, 2008 (out-group).
- Metylophorus marmoreus* Li Fasheng & Yang Chikun. China (VIII): Zhan Meiling, 2006.
- Metylophorus nebulosus* (Stephens). Czech Republic (I): Holusa, 2007b, 2007c, 2008. Germany (I): Dorow & Kopelke, 2007. Luxembourg (I): Schneider & Carrières, 2008.
- Metylophorus novaescotiae* (Walker). USA (III): Yoshizawa & Johnson, 2008 (phylog.).
- Metylophorus purus* (Walsh). USA (III): Yoshizawa & Johnson, 2008 (phylog.).
- Oreopsocus buholzeri* Lienhard. Israel (I): Yoshizawa & Johnson, 2008 (phylog.). NB: According to Yoshizawa (*in litt.*) the material examined originates from Israel and not from Switzerland, as erroneously indicated in Table 2.
- Propsoocerastis jiangkouensis* Li Fasheng & Yang Chikun. China (VIII): Zhan Meiling, 2006.



*Psocidus* Pearman (s. str.). Revised definition: Yoshizawa, 2008b: 29.

*Psocidus* (s. str.) spec. Japan (VIII): Yoshizawa & Johnson, 2008 (phylog.).

*Psocidus* (s. str.) *pellucidus* (Okamoto). Redescription: Yoshizawa, 2008b: 27 (from *Psocidus* s. l.). Japan (VIII).

*Psocidus* (s. str.) *validus* Thornton. Yoshizawa, 2008b: 29 [disc., could be a junior synonym of *P. pellucidus* (Okamoto)].

*Psococerastis* spec. New Guinea (VIII): Yoshizawa & Johnson, 2008 (phylog.).

*Psococerastis albimaculata* Li Fasheng & Yang Chikun. China (VIII): Zhan Meiling, 2006.

*Psococerastis gibbosa* (Sulzer). Czech Republic (I): Holusa, 2007b, 2007c, 2008. Germany (I): Dorow & Kopelke, 2007. Luxembourg (I): Schneider & Carrières, 2008.

*Psocomesites* spec. Chile (V): Yoshizawa & Johnson, 2008 (phylog.).

*Psocus bipunctatus* (Linnaeus). Luxembourg (I): Schneider & Carrières, 2008. Japan (VIII): Yoshizawa & Johnson, 2008 (phylog.).

*Psocus crosbyi* Chapman. USA (III): Yoshizawa & Johnson, 2008 (phylog.).

*Ptycta* spec. Hawaii (X): Yoshizawa & Johnson, 2008 (phylog.).

*Ptycta buettikeri* Badonnel. Saudi Arabia, Yemen (I): Lienhard, 2008a.

*Ptycta johnsoni* Bess & Yoshizawa, 2007. Japan (VIII). Yoshizawa & Johnson, 2008 (phylog.).

*Sigmatoneura (Sigmatoneura) clara* Li Fasheng & Yang Chikun. China (VIII): Zhan Meiling, 2006.

*Sigmatoneura kakisayap* Yoshizawa & Lienhard, in: Yoshizawa, Lienhard & Idris, 2005. Malaysia (VIII): Yoshizawa & Johnson, 2008 (phylog., as *Podopteroocus* spec.).

*Sigmatoneura kolbei* (Enderlein). Japan (VIII): Yoshizawa & Johnson, 2008 (phylog.).

*Steleops* spec. USA (III): Yoshizawa & Johnson, 2008 (phylog.).

*Steleops elegans* (Banks). USA (III): Yoshizawa & Johnson, 2008 (phylog.).

*Symbiopsocus* Li Fasheng. Revised genus definition: Yoshizawa, 2008b: 27.

*Symbiopsocus formosanus* (Okamoto). Description of male terminalia: Yoshizawa, 2008b: 24 (from *Psocidus*). Taiwan (VIII).

*Symbiopsocus hastatus* Mockford, 2003c. Japan (VIII): Yoshizawa & Johnson, 2008 (phylog.). Phylog.: Yoshizawa *et al.*, 2008 (out-group).

*Thyrsochorus* spec. Costa Rica (IV): Yoshizawa & Johnson, 2008 (phylog.).

*Trichadenotecnum* Enderlein. Phylogeny, biogeography, morphology of male genitalia, diagnoses of several species groups, keys to New World species groups and species: Yoshizawa *et al.*, 2008.

*Trichadenotecnum* spec. USA (III): Yoshizawa & Johnson, 2008 (phylog.). Mexico (IV): Yoshizawa *et al.*, 2008 (unidentified specimens of *desolatum* group).

*Trichadenotecnum aconcinnum*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 702. Mexico (IV).

*Trichadenotecnum acutolingum*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 665. Mexico (IV).

*Trichadenotecnum acutum*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 696. Mexico (IV).

*Trichadenotecnum alexandrae* Sommerman. Review of distribution: Yoshizawa *et al.*, 2008.

*Trichadenotecnum barrerai*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 705. Mexico (IV).

*Trichadenotecnum bos*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 660. Peru (V).

*Trichadenotecnum brevicornum*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 692. Mexico (IV).

*Trichadenotecnum carinatum*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 670. Mexico (IV).

*Trichadenotecnum castum* Bez. Review of distribution: Yoshizawa *et al.*, 2008 (disc.).

*Trichadenotecnum cerrosillae*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 684. Mexico (IV).

*Trichadenotecnum chiapense*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 680. Mexico, Belize (IV).

*Trichadenotecnum cintalapense*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 713. Mexico (IV).

*Trichadenotecnum circularoides* Badonnel. Madeira (II): Baz, 2008. Mexico (IV): Yoshizawa *et al.*, 2008. Australia (IX): Yoshizawa & Johnson, 2008 (phylog.).

*Trichadenotecnum concinnum*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 694. Mexico (IV).

*Trichadenotecnum decui* Badonnel. Venezuela (V): Yoshizawa *et al.*, 2008 (disc.).

*Trichadenotecnum denticulatum*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 706. Guatemala, Honduras (IV).

*Trichadenotecnum desolatum* (Chapman). USA (III): Yoshizawa & Johnson, 2008 (phylog.); Yoshizawa *et al.*, 2008 (disc., figs).

*Trichadenotecnum ericium*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 690. Mexico (IV).

*Trichadenotecnum erwini*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 676. Peru (V).

*Trichadenotecnum gonzalezi* (Williner). Description of male terminalia: Yoshizawa *et al.*, 2008: 656. Ecuador, Peru (V).

*Trichadenotecnum guttatum*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 702. Mexico (IV).

*Trichadenotecnum innuptum* Bez. Review of distribution: Yoshizawa *et al.*, 2008.

*Trichadenotecnum latipenne*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 675. Mexico (IV).

*Trichadenotecnum longilingum*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 669. Mexico (IV).

*Trichadenotecnum maculatum*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 687. Mexico (IV).

*Trichadenotecnum magnolingum*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 666. Mexico (IV).

*Trichadenotecnum majus* (Kolbe). Czech Republic (I): Holusa, 2007b, 2007c, 2008. Luxembourg (I): Schneider & Carrières, 2008. Sweden (I): Svensson & Solbreck, 2008. Review of distribution: Yoshizawa *et al.*, 2008.

*Trichadenotecnum merum* Bez. Review of distribution: Yoshizawa *et al.*, 2008.

*Trichadenotecnum miffy*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 707. Peru (V).

*Trichadenotecnum neoleonense*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 689. Mexico (IV).

*Trichadenotecnum nicaraguense*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 697. Nicaragua (IV).

*Trichadenotecnum oaxacense*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 660. Mexico (IV).

*Trichadenotecnum obrienorum*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 710. Honduras (IV).

*Trichadenotecnum pardus* Badonnel. Yoshizawa *et al.*, 2008: Dominican Republic, Mexico, Panama (IV); Venezuela (V).

*Trichadenotecnum peruense*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 656. Peru (V).

*Trichadenotecnum pichincha* New & Thornton. Ecuador (V): Yoshizawa *et al.*, 2008 (disc., probably not belonging to the genus *Trichadenotecnum*).

*Trichadenotecnum quaesitellum*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 682. Mexico (IV).

*Trichadenotecnum quaesitum* (Chapman). Canada, USA (III): Yoshizawa *et al.*, 2008 (disc.). USA (III): Yoshizawa & Johnson, 2008 (phylog.).

*Trichadenotecnum roesleri* New. Brazil (V): Yoshizawa *et al.*, 2008 (disc.).

*Trichadenotecnum sexpunctatum* (Linnaeus). Germany (I): Dorow & Kopelke, 2007. Luxembourg (I): Schneider & Carrières, 2008.

*Trichadenotecnum simile* Mockford. Brazil (V): Yoshizawa *et al.*, 2008 (disc.).

*Trichadenotecnum sinuatum* New. Brazil (V): Yoshizawa *et al.*, 2008 (disc.).

*Trichadenotecnum slossonae* (Banks). USA (III), Mexico (IV): Yoshizawa *et al.*, 2008 (disc.).

*Trichadenotecnum sparsum*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 673. Mexico (IV).

*Trichadenotecnum sylvaticum* Turner. Jamaica (IV): Yoshizawa *et al.*, 2008 (disc., probably not belonging to the genus *Trichadenotecnum*).

*Trichadenotecnum tambopatense*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 657. Peru (V).

*Trichadenotecnum tuitense*\* Yoshizawa, Garcia Aldrete & Mockford, 2008: 672. Mexico (IV).

#### **Psocidae: Psocinae (Add. 9)**

*Atlantopsocus adustus* (Hagen). Ireland (I): Alexander & Saville, 2008.

*Brachinodiscus cinctipes* (Enderlein). Brazil (V): Garcia Aldrete & Mockford, 2009.

*Cerastipsocus beaveri* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Cerastipsocus brasilianus* (Enderlein). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Cerastipsocus consocius* (Navas). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Cerastipsocus fuscipennis* (Burmeister). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Cerastipsocus kolbei* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Cerastipsocus rugosus* New & Thornton. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Cerastipsocus sivorii* (Ribaga). Brazil (V): Buzatto *et al.*, 2009 (social behaviour). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Cerastipsocus willineri* New & Thornton. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Cervopsocus medialis* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Dactylopsocus fumigatus* (Kolbe). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Dactylopsocus similis* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Eremopsocus crassicornis* (Kolbe). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Eremopsocus infumatus* McLachlan. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Eremopsocus nigripes* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Clematostigma maculiceps* (Enderlein). Tasmania (IX): Schmidt & New, 2008.  
*Dictyopsocus pennicornis* (Burmeister). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Indiopsocus paranensis* (New & Thornton). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Indiopsocus sinuaticostigma* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Kimunpsocus*\*\* Yoshizawa, 2009b: 150. Gender: M. Type species: *Kimunpsocus takumai* Yoshizawa.  
*Kimunpsocus takumai*\* Yoshizawa, 2009b: 151. Japan (VIII).  
*Loensia fasciata* (Fabricius). Ireland (I): Alexander & Saville, 2008.  
*Loensia variegata* (Latreille). Ireland (I): Alexander & Saville, 2008.  
*Metylophorus bishopi* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Metylophorus calcaratus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Metylophorus ctenatus* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Metylophorus fasciatus* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Metylophorus hispidus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Metylophorus nebulosus* (Stephens). Ireland (I): Alexander & Saville, 2008.  
*Metylophorus symmetricus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Metylophorus theresopolitanus* (Enderlein). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Ophthalmopsocus ocellaris* (Kolbe). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Ophthalmopsocus pallidus* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Poecilopsocus anticus* (Walker). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Poecilopsocus beaveri* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Poecilopsocus bishopi* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Poecilopsocus cinctus* (Enderlein). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Poecilopsocus leucotelus* (Walker). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Poecilopsocus richardsi* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Psocidus albstigmus* (Banks). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Psocidus fuscatus* (Navas). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Psocidus kotzbaueri* (Navas). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Psocidus manausensis* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Psocidus nigricornis* (Brauer). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Psocidus proi* (Navas). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Psocidus punctaticeps* (Enderlein). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Psocidus quadrisignatus* (Banks). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Psocidus simplex* (Enderlein). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Psocidus zikani* (Navas). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Psococerastis amazonica* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Psococerastis callangana* (Enderlein). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Psococerastis fasciata* Mockford. Argentina (V): Garcia Aldrete, 2009b. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Psococerastis gibbosa* (Sulzer). Ireland (I): Alexander & Saville, 2008.  
*Psococerastis hageni* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Psococerastis opulenta* (Navas). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Psococerastis paraguayana* (Ribaga). Brazil (V): Garcia Aldrete & Mockford, 2009.

*Psococerastis pictiventris* (Kolbe). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Psococerastis pyralina* (Kolbe). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Psococerastis stictica* (Banks). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Psocomesites continuatus* (Roesler). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Ptycta australis* Schmidt & Thornton. Tasmania (IX): Schmidt & New, 2008.  
*Ptycta campbelli* Schmidt & Thornton. Tasmania (IX): Schmidt & New, 2008.  
*Ptycta colei*\* Schmidt & New, 2008: 137. Tasmania (IX).  
*Ptycta emarginata* New. Tasmania (IX): Schmidt & New, 2008.  
*Ptycta freycineti*\* Schmidt & New, 2008: 139. Tasmania (IX).  
*Ptycta glossoptera* New. Tasmania (IX): Schmidt & New, 2008.  
*Ptycta lunulata* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Ptycta pallawahensis*\* Schmidt & New, 2008: 141. Tasmania (IX).  
*Ptycta pearmani* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Ptycta umbrata* New. Tasmania (IX): Schmidt & New, 2008.  
*Ptycta reticulata* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Steleops maculatus* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Steleops pedunculatus* (Enderlein). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Steleops pulcher* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Tanystigma* Smithers. Genus divided into two species groups: Schmidt & New, 2008. Diagnosis of *notiale* group: p. 143, diagnosis of *paulum* group: p. 147.  
*Tanystigma bifurcatum* Smithers. Assigned to *notiale* species group: Schmidt & New, 2008: 143.  
*Tanystigma dubium* (New). Assigned to *notiale* species group: Schmidt & New, 2008: 143.  
*Tanystigma edwardsi* (New). Assigned to *paulum* species group, description of female: Schmidt & New, 2008: 147. Tasmania (IX).  
*Tanystigma elongatum* Smithers. Assigned to *paulum* species group: Schmidt & New, 2008: 147.  
*Tanystigma inglewoodense* (New). Assigned to *paulum* species group: Schmidt & New, 2008: 147. Tasmania (IX).  
*Tanystigma latimentulum* (Smithers). Assigned to *paulum* species group: Schmidt & New, 2008: 147.  
*Tanystigma longitibia* Smithers. Assigned to *paulum* species group: Schmidt & New, 2008: 147.  
*Tanystigma maddeni*\* Schmidt & New, 2008: 143 (assigned to *notiale* species group). Tasmania (IX).  
*Tanystigma notiale* (Smithers). Assigned to *notiale* species group: Schmidt & New, 2008: 143.  
*Tanystigma paulum* (Smithers). Assigned to *paulum* species group: Schmidt & New, 2008: 147.  
*Tanystigma striatifrons* (McLachlan). Assigned to *paulum* species group: Schmidt & New, 2008: 147.  
*Tanystigma tardipes* (Edwards). Assigned to *paulum* species group: Schmidt & New, 2008: 147. Tasmania (IX).  
*Tanystigma valvula* Schmidt & Thornton. Assigned to *notiale* species group: Schmidt & New, 2008: 143.  
*Tanystigma westae*\* Schmidt & New, 2008: 145 (assigned to *notiale* species group). Tasmania (IX).  
*Thyrsophorus formosus* Navas. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Thyrsophorus speciosus* Burmeister. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Thyrsopsocus aequatorialis* Enderlein. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Thyrsopsocus bellus* (McLachlan). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Thyrsopsocus brasiliensis* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Thyrsopsocus elegans* (Enderlein). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Trichadenotecnum circularoides* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Trichadenotecnum gonzalezi* (Williner). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Trichadenotecnum majus* (Kolbe). Ireland (I): Alexander & Saville, 2008.  
*Trichadenotecnum pardus* Badonnel. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Trichadenotecnum punctipenne* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Trichadenotecnum roesleri* New. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Trichadenotecnum sexpunctatum* (Linnaeus). Ireland (I): Alexander & Saville, 2008.

*Trichadenotecnum simile* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Trichadenotecnum sinuatum* New. Brazil (V): Garcia Aldrete & Mockford, 2009.

**Psocidae: Psocinae (Add. 10)**

- Atlantopsocus adustus* (Hagen). Chrom.: Golub & Nokkala, 2009.  
*Atrichadenotecnum nebulosum* (Vaughan, Thornton & New). Indonesia (VIII): Endang Sri Kentjonowati & New, 2010b.  
*Atrichadenotecnum nudum* (Thornton). Chrom.: Golub & Nokkala, 2009.  
*Atrichadenotecnum umbratum* (New & Thornton). Indonesia (VIII): Endang Sri Kentjonowati & New, 2010b.  
*Brachinodiscus* cf. *lepidus* (Banks). Chrom.: Golub & Nokkala, 2009.  
*Cerastipsocus fuscipennis* (Burmeister). Chrom.: Golub & Nokkala, 2009.  
*Cerastipsocus venosus* (Burmeister). Chrom.: Golub & Nokkala, 2009.  
*Clematoscenea lemniscata* (Enderlein). Indonesia (VIII): Endang Sri Kentjonowati & New, 2010a.  
*Clematoscenea smithersi*\* Endang Sri Kentjonowati & New, 2010a: 44. Indonesia (VIII).  
*Clematostigma sasmoko* Endang Sri Kentjonowati, Thornton & New, 2002. Indonesia (VIII): Endang Sri Kentjonowati & New, 2010b.  
*Hyalopsocus contrarius* (Reuter). Finland, Sweden (I): Svensson & Hall, 2010. Chrom.: Golub & Nokkala, 2009.  
*Hyalopsocus morio* (Latreille). Great Britain (I): Saville, 2010b; Scott-Langley, 2010. Sweden (I): Svensson & Hall, 2010.  
*Indiopsocus* spec. Hispaniola (IV) in Dominican amber (A): Perez-Gelabert, 2008.  
*Javapsocus* spec. Indonesia (VIII): Endang Sri Kentjonowati & New, 2010b (unassigned females).  
*Javapsocus soegiri* Endang Sri Kentjonowati, Thornton & New, 2002. Indonesia (VIII): Endang Sri Kentjonowati & New, 2010b.  
*Javapsocus ungulatus* Endang Sri Kentjonowati, Thornton & New, 2002. Indonesia (VIII): Endang Sri Kentjonowati & New, 2010b.  
*Loensia fasciata* (Fabricius). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b.  
*Loensia moesta* (Hagen). Chrom.: Golub & Nokkala, 2009.  
*Loensia pearmani* Kimmins. Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Chrom.: Golub & Nokkala, 2009.  
*Loensia variegata* (Latreille). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b. Biol.: Saville, 2010a (feeding and egg-laying preferences). Chrom.: Golub & Nokkala, 2009.  
*Mecampsis insolita* (Banks). Hispaniola (IV): Perez-Gelabert, 2008.  
*Mecampsis laconia* (Banks). Hispaniola (IV): Perez-Gelabert, 2008.  
*Metylophorus nebulosus* (Stephens). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Hungary (I): Sziraki, 2006b. Romania (I): Sziraki, 2006a. Chrom.: Golub & Nokkala, 2009.  
*Psocidus apertus* Thornton. Indonesia (VIII): Endang Sri Kentjonowati & New, 2010b.  
*Psocidus flavonimbatus* (Rostock). Finland (I): Svensson & Hall, 2010.  
*Psocidus murphyi* New. Indonesia (VIII): Endang Sri Kentjonowati & New, 2010b.  
*Psocidus strictus* Thornton. Indonesia (VIII): Endang Sri Kentjonowati & New, 2010b.  
*Psocidus validus* Thornton. Indonesia (VIII): Endang Sri Kentjonowati & New, 2010b.  
*Psococerastis gibbosa* (Sulzer). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b. Hungary (I): Sziraki, 2006b. Romania (I): Sziraki, 2006a. Chrom.: Golub & Nokkala, 2009.  
*Psococerastis opulenta* (Navas). Chrom.: Golub & Nokkala, 2009.  
*Psococerastis sinensis* Thornton. Chrom.: Golub & Nokkala, 2009.  
*Psocus bipunctatus* (Linnaeus). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010a, 2010b.  
*Psocus cyllarus* Banks. Hispaniola (IV): Perez-Gelabert, 2008.  
*Psocus leidyi* Aaron. Chrom.: Golub & Nokkala, 2009.  
*Psocus oneitus* Banks. Hispaniola (IV): Perez-Gelabert, 2008.  
*Ptycta* spec. Hispaniola (IV) in Dominican amber (A): Perez-Gelabert, 2008.

*Ptycta incurvata* Thornton. Chrom.: Golub & Nokkala, 2009.  
*Ptycta merapiensis* Endang Sri Kentjonowati, Thornton & New, 2002. Indonesia (VIII): Endang Sri Kentjonowati & New, 2010b.  
*Ptycta reticulata* New. Chrom.: Golub & Nokkala, 2009.  
*Ptycta serrata* Endang Sri Kentjonowati, Thornton & New, 2002. Indonesia (VIII): Endang Sri Kentjonowati & New, 2010b.  
*Ptycta tsutsumii* New & Thornton. Indonesia (VIII): Endang Sri Kentjonowati & New, 2010b.  
*Setopsocus* Smithers & Thornton. Key to species of *Setopsocus*: Endang Sri Kentjonowati & New, 2010a: 46.  
*Setopsocus clematoscenoides*\* Endang Sri Kentjonowati & New, 2010a: 48. Indonesia (VIII).  
*Setopsocus hirsutus* (New). Indonesia (VIII): Endang Sri Kentjonowati & New, 2010a.  
*Setopsocus leuserensis*\* Endang Sri Kentjonowati & New, 2010a: 48. Indonesia (VIII).  
*Sigmatoneura kolbei* (Enderlein). Chrom.: Golub & Nokkala, 2009.  
*Trichadenotecnum* Enderlein. Phylogeny of species groups discussed, revised definition of *roesleri* group, key to species of *roesleri* group: Yoshizawa & Garcia Aldrete, 2010. Techniques: Yoshizawa, 2010b (direct optimization criterion, *Trichadenotecnum* spp. used as examples).  
*Trichadenotecnum* spec. Hispaniola (IV) in Dominican amber (A): Perez-Gelabert, 2008.  
*Trichadenotecnum germanicum* Roesler. Finland, Sweden (I): Svensson & Hall, 2010.  
*Trichadenotecnum incognitum* Roesler. Finland (I): Svensson & Hall, 2010.  
*Trichadenotecnum innuptum* Betz. Distr.: Schneider, 2010a (species alien to Europe).  
*Trichadenotecnum majus* (Kolbe). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b. Hungary (I): Sziraki, 2006b, 2009. Romania (I): Sziraki, 2006a. Chrom.: Golub & Nokkala, 2009.  
*Trichadenotecnum medium* Thornton. Chrom.: Golub & Nokkala, 2009.  
*Trichadenotecnum sexpunctatum* (Linnaeus). Denmark, Finland, Norway, Sweden (I): Svensson & Hall, 2010. Germany (I): Dorow & Blick, 2010b. Hungary (I): Sziraki, 2006b. Biol.: Saville, 2010a (feeding preferences). Chrom.: Golub & Nokkala, 2009.  
*Trichadenotecnum shawi*\* Yoshizawa & Garcia Aldrete, 2010: 62 (assigned to *roesleri* species group). Brazil (V).  
*Trichadenotecnum sinuatum* New. Chrom.: Golub & Nokkala, 2009.

#### **PSOCIDAE: THYRSOPHORINAE (Add. 1-10) (see also Psocinae)**

##### **Psocidae: Thyrsophorinae (Add. 5)**

Definition of subfamily: Mockford, 2004d: 152.

*Thyrsopsocopsis*\*\* Mockford, 2004d: 153. Gender: F. Type species: *Thyrsopsocopsis thorntoni* Mockford.

*Thyrsopsocopsis thorntoni*\* Mockford, 2004d: 153. Vietnam (VIII).

##### **Psocidae: Thyrsophorinae (Add. 7)**

*Thyrsopsocopsis* Mockford, 2004d. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 253.

##### **Psocidae: Thyrsophorinae (Add. 8)**

See Psocinae: Thyrsophorini.

#### **PSILOPSOCIDAE (Add. 1-10)**

##### **Psilopsocidae (Add. 1)**

*Psilopsocus* Enderlein. Morph.: Yoshizawa, 2002e.

##### **Psilopsocidae (Add. 3)**

*Psilopsocus parvus*\* Smithers, 2003b: 25. Australia (IX).

#### **Psilopsocidae (Add. 4)**

*Psilopsocus malayanus* New & Lee. *Evol.: Johnson et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

#### **Psilopsocidae (Add. 7)**

*Psilopsocus* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 248.

#### **Psilopsocidae (Add. 8)**

*Psilopsocus malayanus* New & Lee. Malaysia (VIII): Yoshizawa & Johnson, 2008 (phylog.).

### **MYOPSOCIDAE (Add. 1-10)**

#### **Myopsocidae (Add. 1)**

*Lichenomima* Enderlein. *Morph.: Yoshizawa*, 2002e.

*Lichenomima* spec. Nicaragua (IV): Garcia Aldrete, 2001f.

*Myopsocus* Hagen. *Morph.: Yoshizawa*, 2002e.

*Myopsocus* spec. Nicaragua (IV): Garcia Aldrete, 2001f.

*Myopsocus australis* (Brauer). Australia (IX): Williams, 2002.

*Myopsocus eatoni* McLachlan. Canary Islands (II): Baz & Zurita, 2001.

*Myopsocus furcatus* Smithers. Australia (IX): Williams, 2002.

*Myopsocus incomptus* Smithers. Australia (IX): Williams, 2002.

#### **Myopsocidae (Add. 2)**

Subfamilies and tribes defined by Li Fasheng, 2002a (Chinese genera mentioned in parentheses): **Myopsocinae** (p. 1313, *Myopsocus*, *Polygonomyus*); **Lichenomiminae** (p. 1318): *Lichenomimini* (p. 1318, *Gyromyus*, *Lichenomima*), *Lophomyini* (p. 1335, *Lophopterygella*, *Lophomyus*).

*Gyromyus*\*\* Li Fasheng, 2002a: 1318. Gender: M. Type species: *Gyromyus gyrus* Li Fasheng.

*Gyromyus gyrus*\* Li Fasheng, 2002a: 1319. China (VIII).

*Gyromyus sanguensis* (New). Li Fasheng, 2002a: 1320 (**from** *Lichenomima*) (descr.). China (VIII).

*Lichenomima corniculata* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Lichenomima cylindra*\* Li Fasheng, 2002a: 1326. China (VIII). Genus name misspelled on p. 1885: *Lachenomima*.

*Lichenomima elongata* (Thornton). China (VIII): Li Fasheng, 2002a (descr.).

*Lichenomima excavata*\* Li Fasheng, 2002a: 1331. China (VIII). Genus name misspelled on p. 1886: *Licnenomima*.

*Lichenomima gibbulosa*\* Li Fasheng, 2002a: 1332. China (VIII).

*Lichenomima hamata* Li Fasheng. China (VIII): Li Fasheng, 2002a (descr.).

*Lichenomima hangzhouensis*\* Li Fasheng, 2002a: 1325. China (VIII).

*Lichenomima harpeodes*\* Li Fasheng, 2002a: 1323. China (VIII).

*Lichenomima leucospila*\* Li Fasheng, 2002a: 1333. China (VIII).

*Lichenomima orbiculata*\* Li Fasheng, 2002a: 1328. China (VIII). Genus name misspelled on p. 1885: *Lachenomima*.

*Lichenomima oxycera*\* Li Fasheng, 2002a: 1329. China (VIII).

*Lichenomima tridens*\* Li Fasheng, 2002a: 1330. China (VIII).

*Lichenomima unicornis*\* Li Fasheng, 2002a: 1334. China (VIII).

*Lophomyus*\*\* Li Fasheng, 2002a: 1339. Gender: M. Type species: *Lophomyus bidigitatus* Li Fasheng.

*Lophomyus bidigitatus*\* Li Fasheng, 2002a: 1339. China (VIII).

*Lophomyus petersi* (Smithers). Li Fasheng, 2002a: 1340 (**from** *Lophopterygella*).

*Lophopterygella bellula*\* Li Fasheng, 2002a: 1338. China (VIII).

*Lophopterygella lobata* New & Thornton. China (VIII): Li Fasheng, 2002a (descr.).

*Myopsocus yunnanicus*\* Li Fasheng, 2002a: 1313. China (VIII).

*Polygonomyus*\*\* Li Fasheng, 2002a: 1314. Gender: M. Type species: *Polygonomyus sinicus* Li Fasheng.

*Polygonomyus scapiformis*\* Li Fasheng, 2002a: 1317. China (VIII).

*Polygonomyus sexangulus*\* Li Fasheng, 2002a: 1315. China (VIII).

*Polygonomyus sinicus*\* Li Fasheng, 2002a: 1316. China (VIII).

### **Myopsocidae (Add. 3)**

*Lichenomima* Enderlein. Correct spelling: Lienhard, 2003d: 718.

*Lichenomima* spec. Mexico (IV): Garcia Aldrete, 2002c; Rodriguez-Palafox & Corona, 2002. Evol.: Johnson & Mockford, 2003 (species used for phylogenetic analyses based on DNA sequences).

*Lichenomima leucospila* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.

*Lichenomima muscosa* (Enderlein). Evol.: Yoshizawa & Johnson, 2003 (species used for phylogenetic analyses based on DNA sequences).

*Lichenomima tridens* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Lichenomima unicornis* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2001. NOTE: Species described by Li Fasheng, 2002a; in 2001 the species name is a nomen nudum.

*Lophomyus bidigitatus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2002b.

*Myopsocus* spec. Mexico (IV): Rodriguez-Palafox & Corona, 2002.

*Smithersia* Thornton

*Polygonomyus* Li Fasheng, 2002a. **Synonymy** (and correct spelling): Lienhard, 2003d: 718.

*Smithersia scapiformis* (Li Fasheng, 2002a). Lienhard, 2003d: 719 (**from** *Polygonomyus*).

*Smithersia sexangula* (Li Fasheng, 2002a). Lienhard, 2003d: 719 (**from** *Polygonomyus*). China (VIII): Li Fasheng, 2002b.

*Smithersia sinica* (Li Fasheng, 2002a). Lienhard, 2003d: 719 (**from** *Polygonomyus*).

### **Myopsocidae (Add. 4)**

*Lichenomima* spec. Mexico (IV): Garcia Aldrete, 2004b. Evol.: Johnson *et al.*, 2004 (species used for phylogenetic analyses based on DNA sequences).

*Myopsocus* spec. Mexico (IV): Garcia Aldrete, 2004b.

### **Myopsocidae (Add. 5)**

*Lichenomima chelata* (Thornton & Woo). Galapagos (X): Peck, 2001.

*Lichenomima cubitalis*\* Lienhard, 2004f: 198. Malaysia: Sabah (VIII).

*Lichenomima elongata* (Thornton). Anat.: Golub, 2003.

*Lichenomima sinuosa*\* Lienhard, 2004f: 195. Indonesia (VIII).

*Lophopterygella* Enderlein. Revised diagnosis: Lienhard, 2004f: 180.

*Lophomyus* Li Fasheng, 2002a. **Synonymy**: Lienhard, 2004f: 181.

*Lophopterygella bidigitata* (Li Fasheng, 2002a). Lienhard, 2004f: 183 (**from** *Lophomyus*). China (VIII).

*Lophopterygella camelina* Enderlein. Redescription: Lienhard, 2004f: 183. Indonesia, Laos, Singapore, Thailand (VIII).

*Lophopterygella antennalis* Thornton. **Synonymy**: Lienhard, 2004f: 183.

*Lophopterygella cincticornis* Thornton, Lee & Chui. Assignment to *Lophopterygella* confirmed: Lienhard, 2004f: 183.

*Lophopterygella petersi* Smithers. Lienhard, 2004f: 183 (**from** *Lophomyus*, revised combination).

*Lophopterygella ridderi* Vaughan, Thornton & New. Assignment to *Lophopterygella* confirmed: Lienhard, 2004f: 183.

*Lophopterygella spilota* Smithers & Thornton. Assignment to *Lophopterygella* confirmed: Lienhard, 2004f: 183.

*Lophopterygella triangularis*\* Lienhard, 2004f: 193. Philippines (VIII).

*Myopsocus eatoni* McLachlan. Azores (II): Baz & Borges, 2005. Canary Islands (II): Baz & Zurita, 2004.

*Myopsocus furcatus* Smithers. Australia (IX): Smithers, 2005a.

*Myopsocus horripilis*\* Lienhard, 2004f: 200. Thailand, Malaysia: Sabah (VIII).

*Nimbopsocus*\*\* Smithers, 2004a: 160. Gender: M. Type species: *Nimbopsocus thorntoni* Smithers.



*Nimbopsocus thorntoni*\* Smithers, 2004a: 162. Australia (IX).  
*Nimbopsocus australis* (Brauer). Smithers, 2004a: 162 (**from** *Myopsocus*). Complementary description and figures. Australia (IX): Smithers, 2005a (as *Myopsocus australis*).  
*Nimbopsocus hickmani* (Smithers). Smithers, 2004a: 162 (**from** *Myopsocus*). Complementary description and figures.  
*Thorntonodes*\*\* Lienhard, 2004f: 171. Gender: M. Type species: *Lophopterygella lobata* New & Thornton.  
*Lophopterygella* Enderlein sensu Li Fasheng, 2002a. Lienhard, 2004f: 171.  
 [Not *Lophopterygella* Enderlein, 1907].  
*Thorntonodes bellulus* (Li Fasheng, 2002a). Lienhard, 2004f: 173 (**from** *Lophopterygella*). China (VIII).  
*Thorntonodes lobatus* (New & Thornton). Lienhard, 2004f: 173 (**from** *Lophopterygella*). Singapore, Thailand (VIII).  
*Thorntonodes pattoni* (Datta). Lienhard, 2004f: 173 (**from** *Lichenomima*). India (VIII).  
*Thorntonodes quadrituberculatus*\* Lienhard, 2004f: 177. Thailand (VIII).

#### **Myopsocidae (Add. 6)**

*Lichenomima muscosa* (Enderlein). Morph.: Yoshizawa, 2005b.  
*Myopsocus* spec. Japan (VIII): Yoshizawa, 2005b (morph.).  
*Myopsocus arthuri*\* Nel, Waller & Poinar, 2006: 64. Amber (Tertiary), Dominican Republic (A).

#### **Myopsocidae (Add. 7)**

Key to genera of Myopsocidae from SE-Asia (VIII): New & Lienhard, 2007: 140.  
*Gyromyus gyrus* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Gyromyus sanguensis* (New). China (VIII): Li Fasheng, 2004.  
*Lichenomima* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 246.  
*Lichenomima oxycera* Li Fasheng, 2002a. China (VIII): Li Fasheng, 2004.  
*Lophopterygella* Enderlein. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 246.  
*Lophopterygella camelina* Enderlein. China (VIII): Hua Li-zhong, 2000.  
*Mouldsia* Smithers. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 246.  
*Myopsocus* Hagen. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 246.  
*Nimbopsocus australis* (Brauer). Lord Howe Island (IX): Smithers, 2007.  
*Nimbopsocus huttoni*\* Smithers, 2007: 23. Lord Howe Island (IX).  
*Smithersia* Thornton. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 247.  
*Thorntonodes* Lienhard, 2004f. Checklist and distribution of SE-Asia species (VIII): New & Lienhard, 2007: 248.  
*Thorntonodes bellulus* (Li Fasheng, 2002a). China (VIII): Li Fasheng, 2004.

#### **Myopsocidae (Add. 8)**

*Lichenomima* spec. Japan (VIII): Yoshizawa & Johnson, 2008 (phylog.).  
*Myopsocus* spec. USA (III): Yoshizawa & Johnson, 2008 (phylog.).  
*Myopsocus eatoni* McLachlan. Madeira (II): Baz, 2008.

#### **Myopsocidae (Add. 9)**

*Lichenomima ariasi* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Lichenomima conspersa* Enderlein. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Lichenomima onca* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Lichenomima pulchella* (New & Thornton). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Lichenomima sparsa* (Hagen). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Lichenomima thorntoni* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Lichenomima timmei* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Myopsocus albomaculatus* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.

*Myopsocus albus* Garcia Aldrete. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Myopsocus cinctus* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Myopsocus minor* (New & Thornton). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Myopsocus parvus* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Myopsocus pennyi* (New). Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Myopsocus vesperilio* Mockford. Brazil (V): Garcia Aldrete & Mockford, 2009.  
*Nimbopsocus australis* (Brauer). Tasmania (IX): Schmidt & New, 2008.  
*Nimbopsocus hickmani* (Smithers). Tasmania (IX): Schmidt & New, 2008.

**Myopsocidae (Add. 10)**

*Lophopterygella haitiensis* Banks. Hispaniola (IV): Perez-Gelabert, 2008.  
*Myopsocus antillanus* (Mockford). Hispaniola (IV): Perez-Gelabert, 2008.  
*Myopsocus arthuri* Nel, Waller & Poinar, 2006. Hispaniola (IV) in Dominican amber (A):  
Perez-Gelabert, 2008.  
*Myopsocus minutus* (Mockford). Hispaniola (IV): Perez-Gelabert, 2008.  
*Myopsocus taurus* Banks. Hispaniola (IV): Perez-Gelabert, 2008.

## Additions to the Bibliography (Synthesis of Parts 1-10)

**Remarks:** Papers with two authors are listed in alphabetical order of second authors after the chronological list of papers with the first author as unique author. Papers with more than two authors (i. e. "first author *et al.*"-papers) are listed chronologically after the two-author papers. References to papers published in the same year are distinguished by suffix-letters added to the publication year; the suffix-letters used in this synthesis are the same as those used in the initial parts of the "Additions to Lienhard & Smithers, 2002" published in Psocid News. Contrary to the initial parts no cross-references to co-authors or editors are given, therefore the suffix-letters initially used for cross-references are not used in the present synthesis.

A **Subject Bibliography** has been published in Special Issue II of Psocid News, see: <http://hdl.handle.net/2115/35519>

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- Ahadiyat, A. & Zangeneh, A. M. 2007. First report of *Ectopsocus briggsi* and *Trichopsocus dalii* (Psocoptera: Psocomorpha: Ectopsocidae and Trichopsocidae) from Iran. *Florida Entomologist* 90(4): 790-791.
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**Corrections to Lienhard & Smithers, 2002 (Synthesis of Parts 1-10)**

**Remarks:** The "Corrections" refer to the pages of Lienhard & Smithers (2002) and the changes proposed here are usually underlined.

- xxx (footnote): Replace the reference Anonymous (1989) by Morimoto (1989). (See above: "Additions to the Bibliography").
- xxxv: line 4: (...have been integrated into the catalogue, except for Yoshizawa, 1999a, see remark on p. x).
- 004: *Thylacella pilipennis* Enderlein: Replace "East Africa" by "Tanzania".
- 012: Under *Echmepteryx argenta* Turner: Turner, 1974c (ecol.) (not 1975c).
- 015: *Echmepteryx madagascariensis* (Kolbe): Distribution: Replace "East Africa" by "Tanzania".
- 019: Line 6: vittatus (not vitattus).
- 020: Line 17: vittatus (not vitattus).
- 027: Under *Cerobasis guestfalica* (Kolbe): Other references: Badonnel, 1977c (morph.) (not Mockford, 1977c).
- 029: Under *Lepinotus* Heyden: *Heterolepinotus* Obr.... Replace "Synonymy: Badonnel, 1955: 31" by "Treated as subgenus of *Lepinotus* by Badonnel, 1955: 31; synonymized with *Lepinotus* by Günther, 1974a: 71."
- 049: *Scoliopsyllopsis* Enderlein: Synonymy: Ball, 1936: 398.
- 051: Line 6: Electrentominae (subfamily of Amphientomidae): Enderlein, 1911a: 337; Smithers, 1972c: 338.
- 057: *Ancylopsocus macrurus* Li Fasheng, 1997: 388.
- 059: *Amphientomum ectostriolate* Li Fasheng. The species name should be considered as an adjective (*ectostriolatis* would be the masculine or feminine form) (see Amphientomidae, Add. 2).
- 060: *Hemiseopsis fuelleborni* (Enderlein): Distribution: Replace Malawi throughout by Tanzania. The type locality "Langenburg am Nyassasee" is situated in Tanzania, at the northern end of Lake Malawi, and not in Malawi as indicated by Broadhead & Richards (1982).
- 074: *Embidopsocus saxonicus* Günther.
- 079: *Liposcelis bostrychophila*: Distribution: Add: Namibia: van der Made & Nevill, 1978. Delete under South Africa: van der Made, 1978.
- 095: *Liposcelis sculptilimacula* Li Zhihong & Li Fasheng. The spelling *sculptimacula* is an incorrect subsequent spelling.
- 113: *Epipsocopsis fumipennis* (Banks): *Epipsocus fumipennis* Banks, 1920: 310.
- 121: Add the following reference for the family Neurostigmatidae: Mockford, 1998a: 87 (family status).
- 129: *Triplocania lucida* (not lurida).
- 136: *Caecilius similaris*: Delete Japan and place the reference Tsutsumi, 1965 under Taiwan.
- 142: Under *Thorntoniella lalea* (Thornton). Add the following distributional reference: India (Assam) (VIII): Mockford, 2000: 340.
- 190: *Paracaecilius basidentatus* (Enderlein): Replace "East Africa" by "Tanzania".
- 195: *Fuelleborniella nyassica* Enderlein: Replace "East Africa" by "Tanzania" (twice).
- 202: *Stenopsocus makii*: Delete Japan and place the reference Tsutsumi, 1965 under Taiwan.
- 211: *Amphipsocus iridescens* Enderlein: Replace "East Africa" by "Tanzania".
- 212: *Amphipsocus montanus* Enderlein: Replace "East Africa" by "Tanzania".
- 214: *Harpezoneura multifurcata* Enderlein, 1909c: 270. South Africa (not East Africa). Enderlein, 1913: Tanzania.
- 215: *Taeniostigma ingens*: This species is mentioned for Japan based on Tomita & Haga, 1991 (A check-list of Psocoptera from Japan). According to Yoshizawa (pers. comm. and Internet-Checklist of Japanese Psocoptera, <http://www.psocodea.org/kazu/psoc.html>, update 1 Oct. 2002) it has not been recorded from present-day Japan. A critical analysis of the literature sources which are at the basis of this confusion will be made in a future paper on the Japanese fauna by Yoshizawa himself.
- 228: *Lachesilla anura*: Delete Guinea for the original description and add the following line: Description of male (*anura?*): Badonnel, 1948a: 85. Guinea (VI).

- 260: *Ectopsocus richardsi* (Pearman): Replace "West Africa" by "Ghana" (three times).
- 269: *Peripsocus africanus* Enderlein: Replace "East Africa" by "Tanzania".
- 287: *Neurosema* spec. New Guinea (VIII): New, 1978b; Thornton & Smithers, 1984. Philippines (VIII): Thornton & Smithers, 1984.
- 298: *Archipsocus textor* Enderlein: Replace "East Africa" by "Tanzania".
- 317: *Pseudocaecilius hispidus* Enderlein: Replace "East Africa" by "Tanzania".
- 318: *Pseudocaecilius morstatti* Enderlein: Replace "East Africa" by "Tanzania".
- 343: *Elipsocus kuriliensis*: Replace URSS by USSR.
- 361: *Idatenopsocus orientalis*: Replace URSS by USSR.
- 363: *Mesopsocus diopsis* Enderlein: Replace "East Africa" by "Tanzania" (twice).
- 366: *Mesopsocus montinus* Enderlein: Replace "East Africa" by "Tanzania".
- 370: Hemipsocidae: Family transferred to Psocetae: add the reference Mockford (1974a: 150), where this assignment is probably mentioned for the first time in the literature.
- 374: *Amphigerontia anchorae* Li Fasheng. The spelling *anchonae* is an incorrect subsequent spelling.
- 385: *Blaste osella* Lienhard (*Euclismia*). *Blaste (Euclismia) osella* Lienhard, 1987b....
- 403: *Psococerastis* spec.: Other reference: New, 1974e (morph.) (not 1974d).
- 428: *Clematostigma hyalinum*: This species is mentioned for Japan based on Tomita & Haga, 1991 (A check-list of Psocoptera from Japan). According to Yoshizawa (pers. comm. and Internet-Checklist of Japanese Psocoptera, <http://www.psocodea.org/kazu/psoc.html>, update 1 Oct. 2002) it has not been recorded from present-day Japan. A critical analysis of the literature sources which are at the basis of this confusion will be made in a future paper on the Japanese fauna by Yoshizawa himself.
- 429: *Clematostigma subcostale*: This species is mentioned for Japan based on Tomita & Haga, 1991 (A check-list of Psocoptera from Japan). According to Yoshizawa (pers. comm. and Internet-Checklist of Japanese Psocoptera, <http://www.psocodea.org/kazu/psoc.html>, update 1 Oct. 2002) it has not been recorded from present-day Japan. A critical analysis of the literature sources which are at the basis of this confusion will be made in a future paper on the Japanese fauna by Yoshizawa himself.
- 438: *Loensia turriiformis* Li Fasheng.... Delete this line, the species has been transferred to the genus *Conothoracalis* Li Fasheng (see p. 430).
- 439: *Mecampsis insolita* (Banks) (author's name in parentheses).
- 455: *Ptycta micromaculata* Thornton, Lee & Chui, 1972: 139.
- 464: *Trichadenotecnum circulare* (Hagen): Replace "Indochina" by "Vietnam".
- 465: *Trichadenotecnum guangdongicum* Li Fasheng. The spelling *guandongicum* is an incorrect subsequent spelling.
- 467: *Trichadenotecnum medium*: Delete Japan, where the species has not been recorded. Yoshizawa (1996d: photograph) illustrates the Japanese species *T. pseudomedium* Yoshizawa, 2001, using erroneously the name *T. medium* (see above: Psocidae, Psocinae, Add. 1).
- 472: *Poecilopsocus pulcher* (Enderlein): Replace "Central America" by "Panama".
- 479: *Festona* Navas, 1922d: 59.... Synonymy: Navas, 1934c: 8.
- 479: *Lophopterygella camelina*: This species is mentioned for Japan based on Tomita & Haga, 1991 (A check-list of Psocoptera from Japan). According to Yoshizawa (pers. comm. and Internet-Checklist of Japanese Psocoptera, <http://www.psocodea.org/kazu/psoc.html>, update 1 Oct. 2002) it has not been recorded from present-day Japan. A critical analysis of the literature sources which are at the basis of this confusion will be made in a future paper on the Japanese fauna by Yoshizawa himself.
- 491: *Myopsocus unduosus* (Hagen): Redescription: Mockford, 1982: 212 (lectotype designated). Sri Lanka (VIII).
- 496: Delete the reference "Anonymous 1989", it is replaced by the above mentioned reference "Morimoto, 1989" (see correction on p. xxx and "Additions to the Bibliography").
- 518: Broza, M. 2000. Corrected version of the reference, see above (Additions to the Bibliography).
- 530: Replace the reference Dodd, 1985 by the corrected version in the above bibliography.
- 536: Evans, H. A. 1979 (not 1978).... *Entomologist's Monthly Magazine* 114 (1978): 119-121, 1 fig.
- 562: Corrected reference: Kaburaki, T. 1922. On the oecology of the Corrodentia. *Japanese*

- Journal of Zoology: Transactions and Abstracts*, Vol. 1(22): 8. (This is a summary in English of Takahashi, R. 1921).
- 576: Li Fasheng 1994b: pp. 79-83.
- 581: The author Lizhong Hua should better be cited as Hua Lizhong (or Hua Li-zhong or Hua, L.).
- 607: New & Thornton, 1976: The complete title of the paper is: Psocomorpha (Psocoptera) from the Malayan Peninsula, including collections from the forest canopy.
- 615: Delete the cross-reference "Pike, V. 1988. See Turner, B. D. *et al.* 1988."
- 615: Replace the reference Pike, 1994c by the corrected version in the above bibliography.
- 615: Replace the reference Pinniger, 1984 by the reference Pinniger, 1985 in the above bibliography.
- 619: Replace the references Rees, 1994b and Rees *et al.*, 1994 by the corrected versions in the above bibliography.
- 622: Replace the reference Roesli & Jones, 1994 by the corrected version in the above bibliography.
- 641: Corrected reference: Strand, E. 1915. PsocidenGespinnste aus Paraguay. *Archiv für Naturgeschichte* A 81 (12): 135136, 1 pl.
- 646: Thornton, I. W. B. 1985b. Corrected reference, see above (Additions to the Bibliography).
- 647: Thornton, I. W. B., Lee, S. S. & Chui, W. D. 1972. (not Chui, V. W. D).
- 647: Thornton, Wong & Smithers, 1977. Correction in the title of this paper: .... and islands of... (not: the islands).
- 653: Corrected reference: Vishnyakova, V. N. 1980. The historical development of the Insecta. Superorder Psocidea. Order Psocida. *Trudy Paleontologicheskogo Instituta* 175: 5257, figs 2124.
- 654: Replace the reference Wang Junjun *et al.*, 1994 by the corrected version in the above bibliography.

#### EDITORIAL

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