

## 44. Family DOLICHOPODIDAE

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**F**lies of the family Dolichopodidae are often abundant in moist habitats and are frequently found on foliage, tree trunks, mud flats, and river rocks. Adults are predaceous on soft-bodied invertebrates and serve as important general control agents of many pest species.

The maggotlike larvae are found in such habitats as soil, rotted vegetation, mud, and under bark. Most are predators or scavengers, although the larva of *Thrypticus* is a phytophagous stem miner in various Monocotyledons [see Dyte (1967) for review of immature stages]. Williams' (1938b,c, 1939) studies of the immature stages of Hawaiian dolichopodids are among the best documented for the family.

The elaborate secondary sexual characters of male dolichopodids are assumed to aid in species recognition during courtship and often show parallel development in unrelated groups. These characters include flaglike flattening of the arista and tarsi, strongly modified setae and cuticular projections, prolongation and deformation of podomeres, orientated silvery pruinosity, maculation and deformation of wings, etc. The hypopygium is often greatly enlarged and exposed and usually carries species-specific characters. The tiny *Babindella*, of the endemic Australian subfamily Babindellinae, shows secondary postabdominal symmetry (Bickel 1987b).

The Dolichopodidae is one of the most diverse families of flies, with approximately 5,000 described species. In the Australasian/Oceanian Regions, 722 species representing 61 genera in 9 subfamilies are known, although many new species and genera await description, especially from Australia and the Melanesian Archipelago. Apart from southern temperate elements in New Zealand and Australia, much of the Australasian/Oceanian fauna has strong affinities with

that of the Oriental Region. A notable exception is the presence of the Neotropical *Condyllostylus longicornis* in eastern Polynesia.

Some "tramp" species, such as *Medetera griseocens* and *Chrysosoma leucopogon*, show extraordinarily widespread distributions throughout both the Oriental and Australasian regions, including many isolated oceanic islands. Several brachypterous species are known from subantarctic islands. Of particular interest is the extensive speciation of *Campsicnemus* in the Hawaiian Islands (136 spp., with many more awaiting description). This radiation invites comparison with that of the well-studied Hawaiian *Drosophila*.

The subfamily arrangements followed here are based on Ulrich (1981), with modifications. The limits of certain subfamilies, such as the Diaphorinae and Sympycninae are unclear and some genera, such as *Sympycnus*, are polyphyletic assemblages. Recent revisionary studies on the Medeterinae (Bickel 1986a,b,c, 1987c) and Hydrophorinae (Grootaert & Mueffels 1984, Mueffels & Grootaert 1984) have added to the regional understanding of these taxa. A forthcoming revision of the Sciapodinae will document nomenclatural changes presented here.

Becker's (1922b) monograph, although dated, remains the basic reference for both the Oriental and Australasian/Oceanian Regions. Important faunistic treatments include those on the Hawaiian Islands (Hardy & Kohn 1964, Tenorio 1969), New Zealand (Parent 1933b), Australia (Hardy 1930a, 1935b, 1939c; Parent 1932a, 1933a), Samoan Islands (Lamb 1929), and New Guinea (de Meijere 1906b, 1913a,b, 1915b; Parent 1939a). Additional species descriptions are found in the many papers of Parent. Robinson & Vockeroth (1981) provided a well-illustrated general review of the family.

## Subfamily SCIAPODINAE

## Genus AMBLYPSILOPUS Bigot

- AMBLYPSILOPUS** Bigot, 1888d: xxiv. Type species: *Psilopus psittacinus* Loew, 1861 (as *psitacinus* Fabricius), orig. des.
- GNAMPTOPSILOPUS** Aldrich, 1893: 48. Type species: *Psilopus scintillans* Loew, 1861, des. Coquillett, 1910: 547. **N. syn.**
- AUSTRALIOLA** Parent, 1932a: 127. Type species: *Australiola tonnoiri* Parent, 1932 [= *Sciapus zonatus* Parent, 1932], mon. **N. syn.**
- AGONOSOMA**, authors, not Guérin-Méneville, 1838, misid.
- CHRYSOSOMA**, authors, not Guérin-Méneville, 1838, misid.
- CONDYLOSTYLUS**, authors, not Bigot, 1859, misid.
- PSILOPUS**, authors, not Meigen, 1824, misid.
- SCIAPUS**, authors, not Zeller, 1842, misid.
- abruptus** Walker, 1859c: 115 (*Psilopus*). Indonesia (Sulawesi); Indonesia (Irian Jaya), PNG (Bismarck Arch, PNG); Cocos (Keeling) Is, India, Indonesia (Java, Sumatra), Malaysia (Pen, Sarawak), Philippines, Singapore, Taiwan, Vietnam. **N. comb.**
- muticus* Thomson, 1869: 509 (*Psilopus*). Cocos (Keeling) Is.
- filatus* Wulp, 1884d: 227 (*Psilopus*). Indonesia (Java).
- recurrens* de Meijere, 1913b: 342 (*Psilopus*). Indonesia (Irian Jaya).
- albicinctus** de Meijere, 1913a: 56 (*Psilopus*). Indonesia (Maluku). **N. comb.**
- albipes** Becker, 1922b: 201 (*Sciapus*). PNG (PNG). **N. comb.**
- alter** Becker, 1922b: 202 (*Sciapus*). PNG (PNG). **N. comb.**
- anomalicornis** Becker, 1922b: 199 (*Sciapus*). Australia (NT); Australia (Qld, WA). **N. comb.**
- austerus** Parent, 1935a: 363 (*Chrysosoma*). Malaysia (Sabah); Guam. **N. comb.**
- basistylatus** Parent, 1939a: 164 (*Sciapus*). PNG (PNG). **N. comb.**
- bifarius** Becker, 1922b: 208 (*Sciapus*). Australia (Qld) [not India]; Australia (NT). **N. comb.**
- brunnescens** Becker, 1922b: 205 (*Sciapus*). PNG (PNG). **N. comb.**
- connexus** Walker, 1835a: 471 (*Psilopus*). "New Holland"; Australia (NSW, Qld, WA), French Polynesia (Society Is), Hawaiian Is, Norfolk I. **N. comb.**
- pachigyga* Macquart, 1848: 197(37) (*Psilopus*). Australia (NSW).
- pachigyga*, error for *pachigyga*.
- discretifasciatus** Macquart, 1850: 431(127) (*Psilopus*). Australia (Tas); Australia (ACT, NSW, Qld, Vic). **N. comb.**
- depinctus* Becker, 1922b: 210. Australia (NSW).
- genevieveae* Parent, 1932a: 168 (as *genevievei*). Australia (Qld).
- eupulvillatus** Parent, 1928: 194 (*Condylostylus*). Tonga. **N. comb.**
- flaviappendiculatus** de Meijere, 1910a: 94 (*Agonosoma*). Indonesia (Java); Australia (NT, Qld); China, Indonesia (Nusa Tenggara), Philippines, Vietnam. **N. comb.**
- dolichonemis* Frey, 1925: 17 (*Psilopus*). Philippines. **N. syn.**
- brevitarsis* Parent, 1932b: 110 (*Sciapus*). Indonesia (Nusa Tenggara). **N. syn.**
- graciliventrtris** Parent, 1933a: 178 (*Sciapus*). Australia (Qld); Australia (NT, WA). **N. comb.**
- greenwoodi** Bezzi, 1928: 61 (*Chrysosoma*). Fiji. **N. comb.**
- humilis** Becker, 1922b: 172 (*Chrysosoma*). Taiwan; Solomon Is; China, India, Malaysia (Pen), Nepal, Philippines. **N. comb.**
- sauteri* Becker, 1924c: 127 (*Chrysosoma*). Taiwan. **N. syn.**
- mollis** Parent, 1932a: 125 (*Sciapus*). Australia (NSW); Australia (Qld). **N. comb.**
- pallidicornis** Grimshaw, 1901: 12 (*Gnamptopsilopus*). Hawaiian Is; Belau, French Polynesia (Society Is), Guam, PNG (PNG); Seychelles, Taiwan. **N. comb.**
- fulgidipenne* Enderlein, 1912c: 377 (*Chrysosoma*). Taiwan.
- parallelinervis** Parent, 1935c: 75 (*Sciapus*). Solomon Is. **N. comb.**
- parvulus** Parent, 1934c: 295 (*Sciapus*). Fiji. **N. comb.**

- pectoralis** de Meijere, 1913a: 54 (*Psilopus*). Indonesia (Maluku). **N. comb.**  
**platypus** Parent, 1932e: 350 [1932f: 580] (*Sciapus*). Indonesia (Maluku); Australia (Qld), PNG (PNG).  
**N. comb.**  
**proximus** Parent, 1928: 191 (*Sciapus*). Australia (NSW); Australia (Qld), NZ (NZ). **N. comb.**  
**pulverulentus** Parent, 1939a: 162 (*Chrysosoma*). PNG (PNG). **N. comb.**  
**pulvillatus** Bezzi, 1928: 68 (*Condylostylus*). Fiji. **N. comb.**  
**quadrinaculatus** Parent, 1932a: 121 (*Sciapus*). Australia (NSW). **N. comb.**  
**segnis** Parent, 1934c: 297 (*Sciapus*). Fiji. **N. comb.**  
**soror** Parent, 1934c: 291 (*Chrysosoma*). "Samoa." **N. comb.**  
**superans** Walker, 1860b: 150 (*Psilopus*). Indonesia (Maluku); Indonesia (Irian Jaya), PNG (PNG). **N. comb.**  
**fluminis** de Meijere, 1913b: 344 (*Psilopus*). Indonesia (Irian Jaya). **N. syn.**  
**tenuitarsis** de Meijere, 1913a: 343 (*Psilopus*). Indonesia (Irian Jaya). **N. comb.**  
**triangulifer** Becker, 1922b: 211 (*Sciapus*). Australia (Qld) [not India]. **N. comb.**  
*insecans* Becker, 1922b: 208 (*Sciapus*). Australia (Qld) [not India]. **N. syn.**  
**triscuticatus** Hardy, 1930a: 129 (*Sciapus*). Australia (Qld); Australia (NSW). **N. comb.**  
**tumidus** Hardy, 1959: 299 (*Sciapus*). Australia (NSW); Australia (ACT, Qld, Vic). **N. comb.**  
**variabilis** de Meijere, 1913a: 346 (*Psilopus*). Indonesia (Irian Jaya); PNG (PNG). **N. comb.**  
**zonatus** Parent, 1932a: 123 (*Sciapus*). Australia (NSW); Australia (Qld, Vic), Lord Howe I. **N. comb.**  
*tonnoiri* Parent, 1932a: 128 (*Australiola*). Australia (NSW). **N. syn.**

### Genus CHRYSOSOMA Guérin-Méneville

- CHRYSOSOMA** Guérin-Méneville, 1831: pl. 20, fig. 6. Type species: *Chrysosoma fasciata*  
 Guérin-Méneville, 1831, des. Enderlein, 1912c: 373.  
**AGONOSOMA** Guérin-Méneville, 1838: 293 (unnec. n. n. for *Chrysosoma*). [Preocc. Laporte, 1832.]  
**MARGARITOSTYLUS** Bigot, 1859a: 215, 222. Type species: *Psilopus globifer* Wiedemann, 1830, orig. des.  
**MEGISTOSTYLUS** Bigot, 1859a: 215, 222. Type species: *Dolichopus crinicornis* Wiedemann, 1824 (as *Psilopus*), orig. des. **N. syn.**  
**OARIOS TYLUS** Bigot, 1859a: 215, 223. Type species: *Psilopus tuberculicornis* Macquart, 1855, orig. des.  
**MEGYSTISTYLUS**. Incorr. orig. spell. of *Megistostylus* (Bigot, 1859a: 222).  
**OARIOPHERUS** Bigot, 1888d: xxiv. Type species: *Psilopus tuberculicornis* Macquart, 1855, orig. des.  
**SPATHIOPSILOPUS** Bigot, 1888d: xxiv. Type species: *Psilopus globifer* Wiedemann, 1830, orig. des.  
**SPATHIPSILOPUS** Bigot, 1890b: 268. Type species: *Psilopus globifer* Wiedemann, 1830, des. Dyte, 1975: 213.  
**CONDYLOSTYLUS**, authors, not Bigot, 1859, misid.  
**GNAMPTOSILOPUS**, authors, not Aldrich, 1893, misid.  
**PSILOPUS**, authors, not Meigen, 1824, misid.  
**PSILOPODINUS**, authors, not Bigot, 1888, misid.  
**MEGISTOTYLUS**, error for *Megistostylus*.  
**aeneum** Fabricius, 1805: 268 (*Dolichopus*). Indonesia (Java); Indonesia (Irian Jaya, Maluku), PNG (PNG).  
*variipennis* Walker, 1861b: 238 (*Psilopus*). Indonesia (Irian Jaya).  
**aldrichi** de Meijere, 1913b: 342 (*Psilopus*). Indonesia (Irian Jaya); PNG (PNG).  
*collini* Parent, 1932g: 217. PNG (PNG). **N. syn.**  
**antennatum** Becker, 1922b: 149. PNG (Bismarck Arch).  
*trichromatum* Parent, 1939a: 163. PNG (Bismarck Arch). **N. syn.**  
**arrogans** Parent, 1934b: 113. Solomon Is; Guam, PNG (Bougainville I); Philippines.  
**austeni** Parent, 1934a: 14. PNG (PNG). [Proposed (incorrectly) as a n. n. for specimens misidentified as *lilacinus* var. *flavitibiale* de Meijere. Name made available by back reference to Becker, 1922b: 182.]  
**bicolor** Parent, 1937a: 133. Solomon Is.  
**callosum** Parent, 1929: 199. Australia (Qld); Australia (NT).

- ceramense** de Meijere, 1913a: 55. Indonesia (Maluku).  
**chromatipes** Bigot, 1890b: 288 (*Psilopus*). "Nouvelle-Guinée."  
**complicatum** Becker, 1922b: 159. Marshall Is; Fiji, Kiribati (Gilbert Is), Micronesia, Tonga, Tuvalu, Wake I, Western Samoa.  
*leucochirum* Bezzi, 1928: 64. Fiji. **N. syn.**  
**confusum** Parent, 1932g: 226. PNG (PNG). [Proposed (incorrectly) as a n. n. for specimens misidentified as *Chrysosoma papuasinum* Bigot. Name made available by back reference to Becker, 1922b: 179.]  
**consimile** Lamb, 1929: 133. Western Samoa; American Samoa.  
**cordieri** Parent, 1934c: 279. Indonesia (Java); PNG (Bismarck Arch).  
**crinicornis** Wiedemann, 1824: 39 (*Dolichopus*). Indonesia (Java); Australia (Qld), Indonesia (Irian Jaya, Maluku), PNG (Bismarck Arch, PNG), Solomon Is; Brazil, widesp. Oriental tropics.  
*filifer* Walker, 1859b: 114 (*Psilopus*). Indonesia (Sulawesi).  
*longisetosus* Wulp, 1882: 120 (*Psilopus*). Brazil.  
*aeterus* Bigot, 1890b: 283 (*Psilopus*). Indonesia (Maluku).  
*imparile* Parent, 1933a: 174. Australia (Qld). **N. syn.**  
*longicornis*, authors, not Fabricius, 1775, misid.  
**compressipes** Parent, 1939a: 157. PNG (PNG).  
**crypticum** Becker, 1922b: 193. PNG (Bismarck Arch).  
**digitulum** Becker, 1922b: 190. PNG (PNG).  
**dilectum** Parent, 1935a: 368. Malaysia (Sabah); PNG (PNG).  
**disparitarse** Parent, 1935c: 66. Solomon Is.  
*nigrininctum* Parent, 1941: 203. Solomon Is. **N. syn.**  
**diversicolor** Parent, 1928: 197. Australia (Qld).  
**duplociliatum** Parent, 1933a: 172. Australia (NT); Australia (Qld, WA).  
**egens** Walker, 1858b: 92 (*Psilopus*). Indonesia (Maluku); Indonesia (Irian Jaya).  
**eminens** Parent, 1935c: 68. Solomon Is; PNG (PNG).  
**excellens** Parent, 1934b: 114. Solomon Is.  
**fasciatum** Guérin-Méneville, 1831: pl. 20 [1838: 293]. Indonesia (Irian Jaya); Indonesia (Maluku).  
*cognatum* Parent, 1929: 200. Indonesia (Maluku).  
**ferriferum** Lamb, 1929: 126. Western Samoa; American Samoa, Fiji, Tonga.  
*liber* Parent, 1934c: 293 (*Condylostylus*). Fiji. **N. syn.**  
**fissilamellatum** Parent, 1939a: 158. PNG (PNG).  
**flavitiabile** de Meijere, 1915b: 119 (*Psilopus lilacinus* ssp.). Indonesia (Irian Jaya). **N. stat.**  
**formosum** Parent, 1934c: 281. Not given [?Australasian].  
**funerale** Parent, 1933a: 173. Australia (Qld).  
**globiferum** Wiedemann, 1830a: 222 (*Psilopus*). China; Hawaiian Is; Hong Kong, Ryukyu Is, Taiwan.  
*figuratum* Becker, 1922b: 184. Hong Kong. **N. syn.**  
*fraternum* Van Duzee, 1933: 310. Hawaiian Is. **N. syn.**  
**ignavum** Becker, 1922b: 174. PNG (PNG).  
**impressum** Becker, 1922b: 173. PNG (PNG); Indonesia (Irian Jaya).  
**inermis** de Meijere, 1913b: 343 (*Psilopus albopilosus* ssp.). Indonesia (Irian Jaya); Australia (Qld), PNG (PNG). **N. stat.**  
**inflatum** Becker, 1922b: 221 (*Condylostylus*). PNG (PNG). **N. comb.**  
**innatum** Lamb, 1929: 134. Western Samoa.  
**insulanum** Parent, 1939a: 159. PNG (Bismarck Arch).  
**interruptum** Becker, 1922b: 177. Australia (NT).  
**lacteimicans** Becker, 1923: 28. "Samoa"; Western Samoa.  
*decorum* Lamb, 1929: 132. Western Samoa. **N. syn.**  
*latefuscatum* Parent, 1929: 204. "Iles Samoa." **N. syn.**  
**latemaculatum** Parent, 1939a: 160. PNG (PNG).  
**leopoldi** Parent, 1932h: 23. Indonesia (Irian Jaya).  
**leucopogon** Wiedemann, 1824: 40 (*Dolichopus*). "India orient"; Australia (NT, Qld), French Polynesia

(Society Is), New Caledonia (New Caledonia), PNG (PNG), Western Samoa; Cocos (Keeling) Is, Madagascar, Mascarenes, Seychelles, Taiwan, Tanzania, widesp. Oriental tropics (incl. Chagos Is).

*apicalis* Wiedemann, 1830a: 227 (*Psilopus*). Indonesia (Sumatra).

*conicornis* Macquart, 1846: 248(120) (*Psilopus*). India.

*curviseta* Thomson, 1869: 508 (*Psilopus*). French Polynesia (Society Is). **N. syn.**

*loewi* Enderlein, 1912c: 378. Taiwan.

**leucopygum** de Meijere, 1906b: 82 (*Agonosoma*). Indonesia (Irian Jaya); PNG (PNG).

**leveri** Parent, 1934b: 115. Solomon Is.

*festivum* Parent, 1935c: 69. Solomon Is. **N. syn.**

**lilacinum** de Meijere, 1913b: 341 (*Psilopus*). Indonesia (Irian Jaya).

**lucigena** Walker, 1858b: 91 (*Psilopus*). Indonesia (Maluku); Indonesia (Irian Jaya), PNG (PNG).

*extendens* Walker, 1865b: 111 (*Psilopus*). "New Guinea" [= Indonesia (Irian Jaya)].

**luctuosum** Parent, 1928: 195. Fiji.

**ludens** Parent, 1935c: 70. Solomon Is; Marshall Is, PNG (PNG).

**maculipenne** Guérin-Ménéville, 1831: pl. 20 [1838: 294]. Indonesia (?Sumatra); Indonesia (Irian Jaya, Maluku), PNG (PNG).

*benedictus* Walker, 1858b: 91 (*Psilopus*). Indonesia (Maluku).

*persuadens* Walker, 1860b: 149 (*Psilopus*). Indonesia (Maluku).

*diversifrons* de Meijere, 1913b: 345 (*Psilopus*). Indonesia (Irian Jaya). **N. syn.**

**maculiventre** Parent, 1935c: 71. Solomon Is.

*leucopygum*, Parent, 1934, not de Meijere, 1906, misid.

**marginale** Walker, 1861b: 283 (*Psilopus*). Indonesia (Maluku); Indonesia (Irian Jaya), PNG (PNG).

*obscuripennis* de Meijere, 1913a: 54 (*Psilopus*). Indonesia (Maluku). **N. syn.**

*anthracinum* Becker, 1922b: 191. PNG (PNG). **N. syn.**

**medium** Becker, 1922b: 139. PNG (PNG).

**meijeri** Parent, 1932e: 349 [1932f: 579]. Indonesia (Maluku); Malaysia (Sabah).

**moderatum** Walker, 1864: 209 (*Psilopus*). Indonesia (Maluku).

**molestum** Parent, 1934c: 288. Vanuatu; Kiribati (Gilbert Is), Tuvalu.

**mutilatum** Parent, 1935c: 72. Solomon Is; Micronesia.

**nigrofasciatum** Macquart, 1850: 430(126) (*Psilopus*). Australia, "côte orientale"; Australia (NSW, Qld).

*regale* Parent, 1932a: 111. Australia (NSW).

*chetscutatum* Parent, 1932a: 113. Australia (NSW). **N. syn.**

**nigrohalteratum** Parent, 1939a: 161. PNG (PNG).

**nigrolimbatum** de Meijere, 1913b: 340 (*Psilopus*). Indonesia (Irian Jaya).

**nobile** Parent, 1933a: 175. Australia (NT); Australia (Qld, WA).

**noumeanum** Bigot, 1890b: 288 (*Psilopus*). New Caledonia (New Caledonia).

*bigoti* Parent, 1932g: 223. New Caledonia (New Caledonia). **N. syn.**

**obscuripes** Parent, 1934b: 117. Solomon Is; PNG (Bougainville I).

**orciferum** Walker, 1858b: 92 (*Psilopus*). Indonesia (Maluku). **N. comb.**

**pacificum** Parent, 1930: 113. French Polynesia (Society Is).

*globifer*, authors, not Wiedemann, 1830, misid.

**pagdeni** Parent, 1937a: 138. Solomon Is.

**palapes** Hardy & Kohn, 1964: 234. Hawaiian Is; Sri Lanka.

**papuasinum** Bigot, 1890b: 283 (*Spathiospilopus*). "Nouvelle-Guinée"; PNG (Bismarck Arch).

**parvicucullatum** Lamb, 1929: 129. Western Samoa.

**patelliferum** Thomson, 1869: 507 (*Psilopus*). Guam.

*macropus* Thomson, 1869: 508 (*Psilopus*). Guam. **N. syn.**

**pexum** Becker, 1922b: 173. PNG (PNG).

*pexoides* Parent, 1939a: 161. PNG (PNG). **N. syn.**

**planitarse** Becker, 1922b: 168. PNG (PNG).

**proliciens** Walker, 1856c: 120 (*Psilopus*). Malaysia (Sarawak); Australia (NT, Qld), Indonesia (Irian Jaya, Maluku), PNG (PNG); India, Indonesia, Philippines, Singapore.

- delectans* Walker, 1856c: 120 (*Psilopus*). Malaysia (Sarawak).  
*perficiens* Walker, 1860b: 150 (*Psilopus*). Indonesia (Maluku). **N. syn.**  
*albopilosus* Wulp, 1895a: 46 (*Psilopus*). Indonesia (Java).  
*divisum* Becker, 1922b: 182. PNG (PNG) & India & Malaysia & Philippines. **N. syn.**  
*diversum*. Incorr. orig. spell. of *divisum* (Becker, 1922b: 242).  
*allopilosum*, error for *albopilosus*.  
**provocans** Parent, 1934c: 289. Vanuatu.  
**purpurascens** de Meijere, 1915b: 117 (*Psilopus*; n. n. for *purpuratum* de Meijere). Indonesia (Irian Jaya); PNG (PNG). **N. comb.**  
*purpuratum* de Meijere, 1906b: 84 (*Agonosoma*). Indonesia (Irian Jaya). [Preocc. Aldrich, 1901.]  
**quadratum** Wulp, 1884d: 222 (*Psilopus*). Indonesia (Maluku).  
**salomone** Parent, 1929: 205. Solomon Is.  
**saonekense** de Meijere, 1913a: 56 (*Psilopus*). Indonesia (Maluku); PNG (PNG). **N. comb.**  
*atripes* Parent, 1934c: 278. Indonesia (Maluku). **N. syn.**  
**seticorne** Walker, 1864: 234 (*Psilopus*). Indonesia (Maluku).  
**sigma** Parent, 1935c: 73. Solomon Is.  
**solitarium** Parent, 1935c: 74. Solomon Is.  
**splendidum** Wulp, 1869: 111 (*Psilopus*). Indonesia (Irian Jaya); PNG (PNG).  
*signatipenne* de Meijere, 1906b: 83 (*Agonosoma*). Indonesia (Irian Jaya). **N. syn.**  
**trigemmans** Walker, 1849: 650 (*Psilopus*). Not given [?Australasian].  
**tuberculicorne** Macquart, 1855: 104(84) (*Psilopus*). French Polynesia (Marquesas); French Polynesia (Society Is), Niue.  
*candidum* Parent, 1932d: 872. French Polynesia (Society Is). **N. syn.**  
**viduum** Lamb, 1929: 135. Western Samoa.  
**waigeense** de Meijere, 1913a: 57 (*Psilopus*). Indonesia (Maluku); Indonesia (Irian Jaya), PNG (PNG).  
*geniculatus* de Meijere, 1913b: 347 (*Psilopus*). Indonesia (Irian Jaya). **N. syn.**  
*appendiculatus* de Meijere, 1915b: 120 (*Psilopus geniculatus* ssp.). Indonesia (Irian Jaya). [Preocc. Bigot, 1890.]  
*mutabile* Becker, 1922b: 173 (n. n. for *appendiculatus* de Meijere). **N. syn.**  
*futile* Parent, 1939a: 158. PNG (PNG). **N. syn.**

#### Genus **CONDYLOSTYLUS** Bigot

- CONDYLOSTYLUS** Bigot, 1859a: 215, 223. Type species: *Psilopus bituberculatus* Macquart, 1842, orig. des.  
**TYLOCHAETUS** Bigot, 1888d: xxiv. Type species: *Psilopus bituberculatus* Macquart, 1842, orig. des.  
**AGONOSOMA**, authors, not Guérin-Méneville, 1838, misid.  
**CHRYOSOMA**, authors, not Guérin-Méneville, 1838, misid.  
**PSILOPUS**, authors, not Meigen, 1824, misid.  
**SCIAPUS**, authors, not Zeller, 1842, misid.  
**longicornis** Fabricius, 1775: 783 (*Musca*). "America"; French Polynesia (Austral Is, Society Is); Bolivia, Brazil, Mexico, Panama, Peru, USA, Venezuela, West Indies. **N. comb.**  
*chrysoprasi* Walker, 1849: 646 (*Psilopus*). "West Indies." **N. syn.**  
*ciliipes* Aldrich, 1901: 355 (*Psilopus*). Mexico. **N. syn.**

#### Genus **HELIXOCERUS** Lamb

- HELIXOCERUS** Lamb, 1929: 137. Type species: *Helixocerus mendosum* Lamb, 1929, orig. des.  
**mendosum** Lamb, 1929: 137. American Samoa; Western Samoa.

#### Genus **HETEROPSILOPUS** Bigot

- HETEROPSILOPUS** Bigot, 1859a: 215, 224. Type species: *Psilopus grandis* Macquart, 1850 [= *Heteropsilopus cingulipes* Walker, 1835], orig. des.

- CHRYSOSOMA*, authors, not Guérin-Méneville, 1838, misid.  
*PSILOPUS*, authors, not Meigen, 1824, misid.  
*SCIAPUS*, authors, not Zeller, 1842, misid.  
**brevicornis** Macquart, 1850: 428(124) (*Psilopus*). Australia (Tas); Australia (NSW, SA, Vic, WA).  
*venustus* Walker, 1852: 209 (*Psilopus*). Australia (WA).  
*chrysurgus* Schiner, 1868: 214 (*Psilopus*). Australia (NSW).  
*volucra* Becker, 1922b: 142 (*Chrysosoma*). "Neu Holland" & "Australien."  
*bimaculatus* Parent, 1932a: 117 (*Sciapus*). Australia (NSW).  
**caelicus** Parent, 1932a: 167 (*Chrysosoma*). Australia (Qld). **N. syn.**  
**cingulipes** Walker, 1835a: 471 (*Psilopus*). "New Holland"; widesp. Australia (excl. NT, WA).  
*sidneyensis* Macquart, 1847a: 39 [1847b: 55] (*Psilopus*). Australia (NSW).  
*grandis* Macquart, 1850: 430(126) (*Psilopus*). Australia (NSW).  
*eximius* Walker, 1852: 209 (*Psilopus*). "New Holland."  
*angulosus* Bigot, 1890b: 285 (*Psilopus*). "Australie." **N. syn.**  
*chalceus* White, 1916b: 250 (*Sciapus*). Australia (Tas). **N. syn.**  
*alatum* Becker, 1922b: 188 (*Chrysosoma*). Australia (NSW).  
*micans* Parent, 1932a: 109 (*Chrysosoma*). Australia (ACT).  
*metallicum* Parent, 1932a: 113 (*Chrysosoma*). Australia (NSW). **N. syn.**  
*jacquelineae* Parent, 1932a: 169 (*Sciapus*; as *jacquelinei*). Australia (ACT). **N. syn.**  
*alatum*, error for *alatum*.  
*sydneyensis*, error for *sidneyensis*.  
**ingenuus** Erichson, 1842: 273 (*Psilopus*). Australia (Tas); Australia (ACT, NSW, SA, Vic).  
*gloriosus* Parent, 1932a: 119. Australia (Tas).  
**plumifer** Becker, 1922b: 206 (*Sciapus*). Australia (NSW); Australia (Qld).  
**squamifer** Hardy, 1958: 295. Australia (NSW).  
**trifasciatus** Macquart, 1850: 430(126) (*Psilopus*). Australia (Tas); Australia (NSW, SA, Vic, WA).

### Genus KRAKATAUIA Enderlein

- KRAKATAUIA** Enderlein, 1912c: 408. Type species: *Psilopus rectus* Wiedemann, 1830 (as *Pilopus*), orig. des.  
*CHRYSOSOMA*, authors, not Guérin-Méneville, 1838, misid.  
*CONDYLOSTYLUS*, authors, not Bigot, 1859, misid.  
*SCIAPUS*, authors, not Zeller, 1842, misid.  
**abbreviata** Becker, 1922b: 193 (*Chrysosoma*). PNG (Bismarck Arch). **N. comb.**  
**barbescens** Parent, 1939a: 156 (*Chrysosoma*). PNG (PNG). **N. comb.**  
**evulgata** Becker, 1922b: 205 (*Sciapus*). PNG (Bismarck Arch); Marshall Is, Micronesia, Nauru, PNG (PNG), Solomon Is, Vanuatu. **N. comb.**  
*frontale* Becker, 1922b: 185 (*Chrysosoma aldrichi* ssp.). PNG (PNG). **N. syn.**  
*pressipes* Parent, 1929: 244 (*Sciapus*). Micronesia [not Nearctic]. **N. syn.**  
*occultus* Parent, 1934b: 124 (*Sciapus*). Solomon Is. **N. syn.**  
**melanochira** Bezzi, 1928: 63 (*Chrysosoma*). Fiji. **N. comb.**  
**nitidifacies** Parent, 1934b: 123 (*Sciapus*). PNG (Bismarck Arch). **N. comb.**  
**nupta** Bezzi, 1928: 67 (*Condylostylus*). Fiji. **N. comb.**  
**recta** Wiedemann, 1830a: 225 (*Psilopus*). Indonesia (Sumatra); PNG (PNG); Oriental Reg.  
*unitus* Parent, 1928: 193 (*Sciapus*). Malaysia (Sarawak).  
**sericea** de Meijere, 1913a: 57 (*Psilopus*). Indonesia (Maluku). **N. comb.**  
**tabulina** Becker, 1922b: 197 (*Sciapus*). PNG (PNG). **N. comb.**

### Genus MESORHAGA Schiner

- MESORHAGA** Schiner, 1868: 217. Type species: *Mesorhaga tristis* Schiner, 1868, orig. des.  
**lata** Becker, 1922b: 232. PNG (PNG).  
**prima** Parent, 1932a: 170. Australia (NSW); Australia (ACT).

Genus **PARENTIA** Hardy

- PARENTIA** Hardy, 1935b: 249. Type species: *Condylostylus separatus* Parent, 1932 [= *Psilopus dispar* Macquart, 1850], orig. des.  
**CHRYSOSOMA**, authors, not Guérin-Méneville, 1831, misid.  
**CONDYLOSTYLUS**, authors, not Bigot, 1859, misid.  
**SCIAPUS**, authors, not Zeller, 1842, misid.  
**cilifoliata** Parent, 1933c: 339 (*Condylostylus*). NZ (NZ). **N. comb.**  
**dichaeta** Parent, 1933c: 334. NZ (NZ). **N. comb.**  
*dichaetum* Parent, 1932c: 232 (*Chrysosoma*). *Nomen nudum.*  
**dispar** Macquart, 1850: 429(125) (*Psilopus*). Australia, “côte orientale et de la Tasmanie”; Australia (NSW, SA, Vic, WA).  
*sublectus* Walker, 1852: 211 (*Psilopus*). Australia (Tas). **N. syn.**  
*nigrociliatus* Parent, 1932a: 123 (*Sciapus*). Australia (Tas). **N. syn.**  
*separatus* Parent, 1932a: 127 (*Condylostylus*). Australia (Tas). **N. syn.**  
**dubia** Parent, 1929: 201 (*Chrysosoma*). Australia (SA).  
**fuscata** Hutton, 1901: 32 (*Peliopus*). NZ (NZ). **N. comb.**  
**griseicollis** Becker, 1924c: 130 (*Chrysosoma*). NZ (NZ). **N. comb.**  
**hexachaeta** Parent, 1933c: 343 (*Condylostylus*). NZ (NZ). **N. comb.**  
**huttoni** Parent, 1933c: 336 (*Chrysosoma*). NZ (NZ). **N. comb.**  
*huttoni* Parent, 1932c: 232 (*Chrysosoma*). *Nomen nudum.*  
**malitiosa** Hutton, 1901: 33 (*Psilopus*). NZ (NZ). **N. comb.**  
**milleri** Parent, 1933c: 336 (*Chrysosoma*). NZ (NZ). **N. comb.**  
**mobilis** Hutton, 1901: 32 (*Psilopus*). NZ (NZ). **N. comb.**  
**modesta** Parent, 1933c: 342 (*Condylostylus*). NZ (NZ). **N. comb.**  
**nigropilosa** Macquart, 1847a: 40 [1847b: 56] (*Psilopus*). Australia, “côte orientale”; Australia (ACT, NSW, Tas, Vic).  
**recticosta** Parent, 1933c: 340 (*Condylostylus*). NZ (NZ). **N. comb.**  
**subnigra** Becker, 1924c: 128 (*Chrysosoma*). NZ (NZ). **N. comb.**  
**tonnoiri** Parent, 1933c: 332 (*Sciapus*). NZ (NZ). **N. comb.**  
**tricolor** Walker, 1835a: 471 (*Psilopus*). “New Holland”; Australia (NSW, SA, Tas, Vic, WA).  
*gemmans* Walker, 1849: 644 (*Psilopus*). Australia (WA).  
*viduus* Schiner, 1868: 216 (*Psilopus*). Australia (NSW). **N. syn.**  
*amoenus* Becker, 1922b: 219 (*Condylostylus*). Australia (NSW).  
**villana** Parent, 1933a: 177. NZ (NZ). **N. comb.**

Genus **PLAGIOZOPELMA** Enderlein

- PLAGIOZOPELMA** Enderlein, 1912c: 367. Type species: *Plagiozopelma spengeli* Enderlein, 1912 [= *Psilopus appendiculatus* Bigot, 1890], orig. des.  
**CHRYSOSOMA**, authors, not Guérin-Méneville, 1831, misid.  
**PSILOPUS**, authors, not Meigen, 1824, misid.  
**angustifacies** Becker, 1922b: 186 (*Chrysosoma*). PNG (Bismarck Arch) & Indonesia (Maluku). **N. comb.**  
**arctifacies** Parent, 1935c: 65 (*Chrysosoma*). Solomon Is. **N. comb.**  
**atropurpureum** Parent, 1939a: 156 (*Chrysosoma*). PNG (PNG); PNG (Bismarck Arch). **N. comb.**  
**flavipodex** Becker, 1922b: 156 (*Chrysosoma*). PNG (PNG); Australia (Qld), Guam, Indonesia (Maluku), Northern Marianas; Christmas I (Indian Ocean), Nepal, Philippines. **N. comb.**  
**subrectum** Walker, 1864: 209 (*Psilopus*). Indonesia (Maluku); Indonesia (Irian Jaya); Malaysia (Pen). **N. comb.**  
*pallidipes* de Meijere, 1913b: 344 (*Psilopus*). Indonesia (Irian Jaya).  
*breve* Becker, 1922b: 193. PNG (PNG). **N. syn.**  
**terminiferum** Walker, 1858b: 92 (*Psilopus*). Indonesia (Maluku); Australia (Qld), Indonesia (Irian Jaya), PNG (PNG). **N. comb.**



## Unplaced species of Sciapodinae

- australensis** Schiner, 1868: 216 (*Psilopus*). Australia (NSW); Australia (ACT, Qld, Tas, Vic).  
**cosmochirum** Bezzi, 1928: 61 (*Chrysosoma*). Fiji.  
**difficilis** Parent, 1932a: 124 (*Sciapus*). Australia (NSW).  
**exul** Parent, 1932c: 240 (*Sciapus*). Not given [unknown].  
**gemmatus** Walker, 1849: 647 (*Psilopus*). NZ (NZ).  
**nitidus** Walker, 1852: 208 (*Psilopus*). Not given [unknown].  
**novum** Parent, 1933c: 344 (*Leptorhethum*). NZ (NZ).  
**nubeculosum** Becker, 1922b: 175 (*Chrysosoma*). PNG (PNG).  
**palmetorum** Doleschall, 1858: 94 (*Psilopus*). Indonesia (Maluku).  
**pellucens** de Meijere, 1913b: 346 (*Psilopus*). Indonesia (Irian Jaya).  
**restrictus** Hutton, 1901: 33 (*Psilopus*). NZ (NZ).  
**sordidus** Parent, 1928: 193 (*Sciapus*). Australia (NSW); Australia (ACT, Qld, SA, Vic).

## Subfamily NEURIGONINAE

## Genus ARACHNOMYIA White

- ARACHNOMYIA** White, 1916b: 252. Type species: *Arachnomyia arborum* White, 1916, mon.  
**PLEUROPYGIUS** Parent, 1933a: 186. Type species: *Pleuropygius longipes* Parent, 1933 [= *Arachnomyia arborum* White, 1916], mon.  
**ARCHNOMYIA**, **ARCHYNOMYIA**, errors for *Arachnomyia*.  
**arborum** White, 1916b: 253. Australia (Tas); Australia (SA, Vic).  
*longipes* Parent, 1933a: 187 (*Pleuropygius*). Australia (Vic). **N. syn.**  
*arboreum*, *argorum*, errors for *arborum*.  
**cuprea** Macquart, 1850: 427(123) (*Hydrophorus*). Australia (Tas). **N. comb.**  
**ornatipes** Hardy, 1939c: 351. Australia (Qld).

## Genus HALTERIPHORUS Parent

- HALTERIPHORUS** Parent, 1933c: 368. Type species: *Halteriphorus mirabilis* Parent, 1933, mon.  
**mirabilis** Parent, 1933c: 368. NZ (NZ).

## Genus NEURIGONA Rondani

- NEURIGONA** Rondani, 1856: 142. Type species: *Musca quadrifasciata* Fabricius, 1782, orig. des.  
**SAUCROPUS** Loew, 1857: 41 (unnec. n. n. for *Neurigona*).  
**NEUROGONA**, **NEUROGONUS**, errors for *Neurigona*.  
**angulata** de Meijere, 1916e: 228. Indonesia (Java); Indonesia (Maluku), PNG (Bismarck Arch), Solomon Is; Seychelles, Oriental Reg.  
**dahli** Becker, 1922b: 65. PNG (Bismarck Arch).  
**denudata** Becker, 1922b: 62. Taiwan & Australia (Qld) & Bangladesh & India & Sri Lanka.  
*denuda*, error for *denudata*.  
**signata** Parent, 1932a: 174. Australia (Qld).

## Subfamily DOLICHOPODINAE

## Genus DOLICHOPUS Latreille

- DOLICHOPUS** Latreille, 1796: 159. Type species: *Musca unguata* Linnaeus, 1758, des. Latreille, 1810: 443.  
**exsul** Aldrich, 1922a: 15. Hawaiian Is; China (Palearctic), India, Nepal, Taiwan.  
*angustinervis* Becker, 1922b: 9. Taiwan & India. **N. syn.**  
*sigmatifer* Parent, 1937b: 67. Hawaiian Is.

**Genus HERCOSTOMUS Loew**

**HERCOSTOMUS** Loew, 1857: 9. Type species: *Sybistroma longiventris* Loew, 1857, orig. des.  
**argentifacies** Parent, 1933c: 347. NZ (NZ).  
**aurifacies** Parent, 1933c: 346. NZ (NZ).  
**philpotti** Parent, 1933c: 349. NZ (Chatham Is).  
**pollinifrons** Parent, 1933c: 348. NZ (NZ).

**Genus LICHTWARDTIA Enderlein**

**LICHTWARDTIA** Enderlein, 1912c: 406. Type species: *Lichtwardtia formosana* Enderlein, 1912 [= *Dolichopus ziczac* Wiedemann, 1824], orig. des.  
**RAGHENEURA**, authors, not Rondani, 1856, misid.  
**DOLICHOPUS**, authors, not Latreille, 1796, misid.  
**ziczac** Wiedemann, 1824: 72 (*Dolichopus*). "India orient."; Australia (Qld), Indonesia (Irian Jaya), New Caledonia (New Caledonia), PNG (Bismarck Arch), Solomon Is; tropical Asia from India, Sri Lanka to Philippines.  
*formosana* Enderlein, 1912c: 407. Taiwan.  
*zickzack, ziczack*, errors for *ziczac*.

**Genus METAPARACLIUS Becker**

**METAPARACLIUS** Becker, 1922b: 33. Type species: *Metaparaclius subapicalis* Becker, 1922, mon.  
**australiensis** Parent, 1941: 221. Australia (Qld).  
**subapicalis** Becker, 1922b: 33. PNG (PNG).

**Genus PARACLIUS Loew**

**PARACLIUS** Loew, 1864a: 97. Type species: *Pelastoneurus arcuatus* Loew, 1861, des. Coquillett, 1910: 583.  
**LEPTORHETHUM**, Parent, 1934a, not Aldrich, 1893, misid.  
**albodivisus** Parent, 1941: 223. Australia (Qld).  
**australiensis** Parent, 1933a: 184. Australia (Qld).  
**cilipes** Hardy, 1939c: 348. Australia (Qld).  
**darwini** Parent, 1933a: 184. Australia (NT).  
**dorsalis** Becker, 1922b: 12. PNG (PNG).  
**germanus** Parent, 1935b: 521. Malaysia (Sabah); Guam.  
**latifacies** Hardy, 1939c: 348. Australia (Qld).  
**maculifer** Parent, 1939a: 167. PNG (PNG).  
**neglectus** Becker, 1922b: 16. Australia (NT); Australia (Qld).  
**obtusus** Hardy, 1939c: 347. Australia (Qld).  
**ornatipes** Parent, 1932e: 351 [1932f: 581]. Indonesia (Maluku).  
**pinguis** Parent, 1935c: 76. Solomon Is.  
**quadrifaculatus** Bezzi, 1928: 56. Fiji.  
**regularis** Becker, 1922b: 15. India & Australia.  
**scutopilosus** Parent, 1941: 224. Solomon Is.  
**sexmaculatus** Bezzi, 1928: 55. Fiji.  
**strictifacies** Parent, 1939a: 167. PNG (PNG).  
**subarcuatus** Bezzi, 1928: 57. Fiji.  
**tenuinervis** Parent, 1935c: 77. Solomon Is.  
**trigonifer** Walker, 1858b: 92 (*Dolichopus*). Indonesia (Maluku); Indonesia (Sulawesi). **N. comb.**  
*cinereus* Walker, 1859c: 115 (*Dolichopus*). Indonesia (Sulawesi).  
**trisetosus** Parent, 1933a: 185. Australia (Qld).  
**vicarius** Walker, 1865b: 112 (*Dolichopus*). "New Guinea" [= Indonesia (Irian Jaya)]. **N. comb.**

**Genus TACHYTRECHUS Haliday**

*AMMOBATES* Stannius, 1831: 33. Type species: *Ammobates notatus* Stannius, 1831, des. Rondani, 1856: 143. [Preocc. Latreille, 1809.]

*TACHYTRECHUS* Stannius, 1831: 261. *Nomen nudum*.

*TACHYTRECHUS* Haliday in Walker, 1851b: 173 (n. n. for *Ammobates*).

*HAMMOBATES*, error for *Ammobates*.

*TACHYTERECHUS*, error for *Tachytrechus*.

*tessellatus* Macquart, 1842: 185(125) (*Dolichopus*). Senegal; New Caledonia (New Caledonia); widesp. Afrotrop., Oriental Regs.

*picticornis* Bigot, 1890b: 293 (*Neurigona*). New Caledonia (New Caledonia).

**Subfamily MEDETERINAE****Genus ATLATLIA Bickel**

*ATLATLIA* Bickel, 1986a: 165. Type species: *Atlathia grisea* Bickel, 1986, orig. des.

*flaviseta* Bickel, 1986a: 169. Australia (WA).

*grisea* Bickel, 1986a: 168. Australia (NSW); Australia (Qld).

**Genus CORINDIA Bickel**

*CORINDIA* Bickel, 1986b: 137. Type species: *Corindia major* Bickel, 1986, orig. des.

*capricornis* Bickel, 1986b: 141. Australia (Qld); Australia (WA).

*collessi* Bickel, 1986b: 140. Australia (Qld); Australia (WA).

*cooloola* Bickel, 1986b: 142. Australia (Qld).

*major* Bickel, 1986b: 139. Australia (NSW); Australia (Qld, Tas, WA).

*minor* Bickel, 1986b: 140. Australia (NSW).

*nigricornis* Bickel, 1986b: 143. Australia (NSW); Australia (Qld).

*robensis* Bickel, 1986b: 143. Australia (SA).

*torresiana* Bickel, 1986b: 141. Australia (Qld).

*trudis* Bickel, 1986b: 143. Australia (NSW).

**Genus MEDETERA Fischer von Waldheim**

*MEDETERA* Fischer von Waldheim, 1819: 7. Type species: *Medetera carnivora* Fischer von Waldheim, 1819 [= *Musca diadema* Linnaeus, 1767], mon.

*MEDETERUS*, error for *Medetera*.

*athertonensis* Bickel, 1987c: 231. Australia (Qld).

*australiana* Bickel, 1987c: 218. Australia (NSW).

*austroapicalis* Bickel, 1987c: 240. Solomon Is; Australia (NSW, Qld), PNG (PNG); Hong Kong, India, Nepal, Philippines, Sri Lanka.

*austrofemoralis* Bickel, 1987c: 236. Australia (Qld).

*bunyensis* Bickel, 1987c: 232. Australia (Qld).

*cheesmanae* Bickel, 1987c: 221. PNG (PNG); Solomon Is.

*comes* Hardy, 1939c: 352. Australia (Qld).

*dorrigensis* Bickel, 1987c: 229. Australia (NSW).

*femoralis* Becker, 1922b: 52. PNG (PNG); PNG (Bismarck Arch).

*flaviscutellum* Bickel, 1987c: 227. PNG (PNG).

*gingra* Bickel, 1987c: 231. Australia (NSW).

*gomwa* Bickel, 1987c: 210. PNG (PNG).

*gressitti* Bickel, 1987c: 223. PNG (PNG).

*grisescens* de Meijere, 1916e: 259. Indonesia (Java); American Samoa, Australia (NSW, Qld), Fiji,

- Hawaiian Is, New Caledonia (New Caledonia), Northern Marianas, Western Samoa; Japan, Ryukyu Is, Seychelles, widesp. Oriental Reg.  
*hawaiiensis* Van Duzee, 1933: 343. Hawaiian Is.  
*atrata* Van Duzee, 1933: 344. Hawaiian Is.  
*cilifemorata* Van Duzee, 1933: 344. Hawaiian Is.  
*palmae* Hardy, 1939c: 351. Australia (Qld).  
**irianensis** Bickel, 1987c: 221. Indonesia (Irian Jaya).  
**killertonensis** Bickel, 1987c: 229. PNG (PNG).  
**kokodensis** Bickel, 1987c: 212. PNG (PNG).  
**macalpinei** Bickel, 1987c: 214. PNG (PNG); Australia (Qld).  
**melanesiana** Bickel, 1987c: 212. Solomon Is; Australia (Qld), Indonesia (Irian Jaya), PNG (Bismarck Arch, PNG).  
**minima** de Meijere, 1916e: 259. Indonesia (Java); Australia (Qld), Indonesia (Irian Jaya), PNG (Bismarck Arch, PNG), Solomon Is; Indonesia (Sumatra), Malaysia, Singapore.  
**mooneyensis** Bickel, 1987c: 233. Australia (NSW).  
**morobensis** Bickel, 1987c: 212. PNG (PNG); Indonesia (Irian Jaya).  
**mosmanensis** Bickel, 1987c: 218. Australia (NSW).  
**nigrohalterata** Parent, 1932a: 175. Australia (ACT); Australia (NSW, SA, Vic, WA).  
**niuginiensis** Bickel, 1987c: 214. PNG (PNG).  
**olivacea** de Meijere, 1916e: 260. Indonesia (Java); Indonesia (Irian Jaya), PNG (PNG); Indonesia (Sumatra), Malaysia, Philippines.  
**papuensis** Bickel, 1987c: 221. PNG (PNG).  
**pseudofemoralis** Bickel, 1987c: 239. PNG (PNG); Australia (Qld), Indonesia (Irian Jaya), Solomon Is.  
**queenslandensis** Bickel, 1987c: 218. Australia (Qld); Australia (NSW).  
**rhetheura** Bickel, 1987c: 215. PNG (PNG); Indonesia (Irian Jaya).  
**salomonis** Parent, 1941: 233. Solomon Is; American Samoa, Australia (NSW, Qld), Fiji, French Polynesia (Austral Is, Marquesas, Society Is), Indonesia (Irian Jaya), Marshall Is, Micronesia, PNG (Bismarck Arch, PNG), Tokelau Is, Vanuatu, Western Samoa; Philippines.  
**toxopeusi** Parent, 1932e: 352 [1932f: 582]. Indonesia (Maluku).  
**uda** Bickel, 1987c: 231. Australia (NSW); Australia (Qld).  
**waris** Bickel, 1987c: 220. Indonesia (Irian Jaya).  
**wongabelensis** Bickel, 1987c: 220. Australia (Qld).

#### Genus **SYSTEMUS** Loew

- SYSTEMUS** Loew, 1857: 34. Type species: *Rhaphium adpropinquans* Loew, 1857 [= *Rhaphium pallipes* Roser, 1840], des. Foote *et al.*, 1965: 517.  
**australis** Bickel, 1986c: 265. Australia (ACT); Australia (NSW, Qld).  
**curryi** Bickel, 1986c: 267. Australia (WA).

#### Genus **THRYPTICUS** Gerstaecker

- THRYPTICUS** Gerstaecker, 1864: 43. Type species: *Thrypticus smaragdinus* Gerstaecker, 1864, mon. *abditus* Becker – not Australasian/Oceanian.  
**australis** Bickel, 1986b: 145. Australia (ACT); widesp. Australia, Norfolk I.  
**fortescuensis** Bickel, 1986b: 147. Australia (WA).  
**tropicus** Bickel, 1986b: 147. Australia (Qld).

#### Unplaced species of **Medeterinae**

- extranea** Becker, 1922b: 49 (*Medetera*). Australia (NSW).

## Subfamily HYDROPHORINAE

## Genus ABATETIA Miller

*NELSONIA* Parent, 1933c: 349. Type species: *Nelsonia robusta* Parent, 1933, mon. [Preocc. Merriam, 1897.]

**ABATETIA** Miller, 1945: 72 (n. n. for *Nelsonia*).  
**robusta** Parent, 1933c: 350 (*Nelsonia*). NZ (NZ).

## Genus APHROSYLOPSIS Lamb

**APHROSYLOPSIS** Lamb, 1909: 132. Type species: *Aphrosylopsis lineatus* Lamb, 1909, mon.  
**lineata** Lamb, 1909: 132. NZ (Bounty I).

## Genus CYMATOPUS Kertész

**CYMATOPUS** Kertész, 1901c: 408. Type species: *Cymatopus tibialis* Kertész, 1901, mon.  
*VANDUZEZIA* Parent, 1934c: 257. Type species: *Vanduzeeia cheesmanae* Parent, 1934 (as *cheesmani*), mon.  
*VANDUZEIA*. Incorr. orig. spell. of *Vanduzeeia* (Parent, 1934c: pl. 67).  
**leopoldi** Meuffels & Grootaert, 1984: 146. PNG (PNG).  
**simplex** Parent, 1941: 195. Australia (Qld); Australia (NSW, Tas, Vic), Lord Howe I, Norfolk I.  
**spinus** Parent, 1934c: 297 (*Vanduzeeia*). "Samoa."  
**tibialis** Kertész, 1901c: 409. PNG (PNG).

## Genus HELICHOCHAETUS Parent

**HELICHOCHAETUS** Parent, 1933c: 354. Type species: *Helichochaetus discifer* Parent, 1933, mon.  
**discifer** Parent, 1933c: 356. NZ (NZ).

## Genus HYDROPHORUS Fallén

**HYDROPHORUS** Fallén, 1823e: 2. Type species: *Hydrophorus nebulosus* Fallén, 1823, by validation of I.C.Z.N., 1985a: 162.  
**pacificus** Van Duzee, 1933: 347. Hawaiian Is.  
**praecox** Lehmann, 1822: 42 [1824: 243] (*Dolichopus*). Germany; Australia (ACT, NSW, Tas), French Polynesia (Society Is), NZ (NZ); widesp. Old World & oceanic islands.  
**vagus** Hutton, 1901: 34 (*Liancalus*). NZ (NZ).  
**williamsi** Parent, 1938: 211. Hawaiian Is.

## Genus PARALIANCALUS Parent

**PARALIANCALUS** Parent, 1938: 213. Type species: *Liancalus metallicus* Grimshaw, 1901, orig. des.  
**metallicus** Grimshaw, 1901: 13 (*Liancalus*). Hawaiian Is.

## Genus PARALIPTUS Bezzi

**PARALIPTUS** Bezzi, 1923d: 179. Type species: *Paralipatus mirabilis* Bezzi, 1923, orig. des.  
**mirabilis** Bezzi, 1923d: 181. Australia (Qld).

## Genus SCORPIURUS Parent

**SCORPIURUS** Parent, 1932a: 107,161 [1933c: 357]. Type species: *Scorpiurus aenescens* Parent, 1932, mon.  
**aenescens** Parent, 1932a: 107,161 [1933c: 357]. Australia (Tas); NZ (NZ).

**Genus SIGMATINEURUM Parent**

**SIGMATINEURUM** Parent, 1938: 215. Type species: *Sigmatineurum chalybeum* Parent, 1938, orig. des. *chalybeum* Parent, 1938: 216. Hawaiian Is.

**Genus THAMBEMYIA Oldroyd**

**THAMBEMYIA** Oldroyd, 1956: 210. Type species: *Thambemyia pagdeni* Oldroyd, 1956, orig. des. *CONCHOPUS* Takagi, 1965: 44. Type species: *Conchopus rectus* Takagi, 1965, orig. des. *PARAPHROSYLUS*, authors, not Becker, 1922, misid. *acrosticalis* Parent, 1937b: 69 (*Cymatopus*). Hawaiian Is; Wake I.

**Genus THINOPHILUS Wahlberg**

**THINOPHILUS** Wahlberg, 1844: 37. Type species: *Rhaphium flavipalpe* Zetterstedt, 1843, mon. *THINOPHILUS* Schiødte, 1844: 44. Type species: *Rhaphium flavipalpe* Zetterstedt, 1843, mon. [Preocc. Wahlberg, 1844.]

**Subgenus PARATHINOPHILUS Parent**

**PARATHINOPHILUS** Parent, 1932a: 161 (as gen.). Type species: *Parathinophilus expolitus* Parent, 1932, mon. *expolitus* Parent, 1932a: 162 (*Parathinophilus*). Australia (?Tas). *milleri* Parent, 1933c: 360. NZ (NZ).

**Subgenus SCHOENOPHILUS Mik**

**SCHOENOPHILUS** Mik, 1878: 9 (as gen.). Type species: *Thinophilus versutus* Haliday, 1851, orig. des. *fuscicoxalis* Grootaert & Meuffels, 1984: 220. PNG (PNG). *hilaris* Parent, 1941: 230. Taiwan; PNG (PNG). *splendens* Grootaert & Meuffels, 1984: 217. PNG (PNG).

**Subgenus THINOPHILUS Wahlberg**

**THINOPHILUS** Wahlberg, 1844: 37 (as gen.). Type species: *Rhaphium flavipalpe* Zetterstedt, 1843, mon. *THINOPHILUS* Schiødte, 1844: 44 (as gen.). Type species: *Rhaphium flavipalpe* Zetterstedt, 1843, mon. [Preocc. Wahlberg, 1844.] *annulatus* Parent, 1941: 229. Australia (Qld). *constrictus* Parent, 1932e: 351 [1932f: 581]. Indonesia (Maluku). *flagellatus* Grootaert & Meuffels, 1984: 210. PNG (PNG). *govaerei* Grootaert & Meuffels, 1984: 212. PNG (PNG). *scutohirtus* Parent, 1941: 232. Australia (Qld); Australia (NSW). *taylori* Parent, 1939a: 168. PNG (Bismarck Arch). *vangoethemi* Grootaert & Meuffels, 1984: 215. PNG (PNG). *violaceus* Parent, 1935c: 79. PNG (Bismarck Arch). *wasselli* Hardy, 1935b: 255. Australia (Qld).

**Unplaced species of Hydrophorinae**

*borboroides* Oldroyd, 1955: 243 (*Acropsilus*). NZ (Campbell I); NZ (Auckland Is). *pedestris* Lamb, 1909: 132 (*Schoenophilus*). NZ (Macquarie I); NZ (Auckland Is, Campbell I). ssp. *campbellensis* Harrison, 1964: 310 (*Schoenophilus*). NZ (Campbell I); NZ (Auckland Is). ssp. *pedestris* s. str. NZ (Macquarie I).

## Subfamily RHAPHIINAE

## Genus RHAPHIUM Meigen

**RHAPHIUM** Meigen, 1803: 272. Type species: *Rhaphium macrocerum* Meigen, 1824, des. Curtis, 1835: 568.

**XIPHANDRIUM** Loew, 1857: 36. Type species: *Rhaphium quadrifilatum* Loew, 1857 (as *quadrifilum*), des. Coquillett, 1910: 621.

**PORPHYROPS**, authors, not Meigen, 1824, misid.

**puadicum** Parent, 1932a: 165 (*Xiphandrium*). Australia (SA); Australia (ACT, NSW, Vic); Norfolk I. N. comb.

## Genus SYNTORMON Loew

**SYNTORMON** Loew, 1857: 35. Type species: *Rhaphium metathesis* Loew, 1857, des. Coquillett, 1910: 611.

**aemulans** Becker, 1922b: 57. Australia (NSW).

**flexibilis** Becker, 1922b: 55. Taiwan; Australia (NSW), Bonin Is, Hawaiian Is; St. Helena.

*distortitarsis* Van Duzee, 1933: 338. Hawaiian Is.

**formosus** Parent, 1933c: 367. NZ (NZ).

**xiphandroides** Parent, 1932a: 164. Australia (Tas).

## Subfamily DIAPHORINAE

## Genus ACHRADOCERA Becker

**ACHRADOCERA** Becker, 1922b: 207. Type species: *Achradocera femoralis* Becker, 1922, des. Robinson, 1970b: 31.

**ACRODOCERA**, error for *Achradocera*.

**insularis** Lamb, 1933: 73. French Polynesia (Society Is).

*insularis* Parent, 1933a: 179. French Polynesia (Society Is). N. syn. [Preocc. Lamb, 1933.]

## Genus ASYNDETUS Loew

**ASYNDETUS** Loew, 1869a: 35 [1872b: 149]. Type species: *Diaphorus interruptus* Loew, 1861, des. Bigot, 1890b: 278.

**acuticornis** de Meijere, 1913b: 350 (*Diaphorus*). Indonesia (Irian Jaya).

**brunnicosus** Becker, 1922b: 85. PNG (PNG).

**carcinophilus** Parent, 1937b: 132. Hawaiian Is.

**exactus** Walker, 1859c: 116 (*Chrysotus*). Indonesia (Sulawesi); Indonesia (Irian Jaya).

*nigripalpus* de Meijere, 1913b: 350 (*Diaphorus*). Indonesia (Irian Jaya).

**fractus** de Meijere, 1913b: 349. Indonesia (Irian Jaya).

**latitarsatus** Becker, 1922b: 83. PNG (Bismarck Arch).

**lichtwardti** Kertész, 1901c: 411. PNG (PNG).

**porrectus** Parent, 1939a: 165. PNG (PNG).

## Genus CHRYSOTUS Meigen

**CHRYSOTUS** Meigen, 1824: 40. Type species: *Musca nigripes* Fabricius, 1794, des. Westwood, 1840: 134.

**adsiduus** Becker, 1922b: 89. Taiwan & Australia (NSW) & PNG (PNG); Indonesia (Sumatra).

**albignatus** Becker, 1924c: 123. NZ (NZ).

**bellax** Parent, 1933c: 378. NZ (NZ).

**chaetipalpus** Parent, 1933c: 379. NZ (NZ).

- chaetoproctus** Parent, 1933c: 379. NZ (NZ).  
**cockerellae** Curran, 1929b: 2. New Caledonia (New Caledonia).  
**denticornis** Lamb, 1932: 233. French Polynesia (Marquesas); French Polynesia (Society Is).  
**divergens** Parent, 1941: 214. Solomon Is.  
**diversus** Parent, 1933c: 378. NZ (NZ).  
**excretus** Becker, 1922b: 87. PNG (PNG) & Taiwan; Philippines.  
**infirmus** Parent, 1933a: 179. French Polynesia (Society Is).  
**inornatus** Parent, 1933a: 180. French Polynesia (Society Is).  
**javanensis** de Meijere, 1916e: 238. Indonesia (Java); Fiji, Indonesia (Maluku); Indonesia (Sumatra), Taiwan.  
**neoselandensis** Parent, 1933c: 381. NZ (Chatham Is).  
**pallidipalpus** Van Duzee, 1933: 313. Hawaiian Is.  
*vulgaris* Van Duzee, 1933: 313. Hawaiian Is. [Preocc. Van Duzee, 1924.]  
*elegans* Parent, 1937b: 68. Hawaiian Is.  
**parapicalis** Bickel & Dyte, n. n. Australia (Tas).  
*apicalis* Parent, 1932a: 159. Australia (Tas). [Preocc. Aldrich, 1896.]  
**parthenus** Hardy & Kohn, 1964: 241. Hawaiian Is.  
**setifer** Parent, 1932a: 160. Australia (Tas).  
**uniserialis** Parent, 1933c: 380. NZ (NZ).  
**verecundus** Parent, 1933a: 180. French Polynesia (Society Is).  
**vicinus** Parent, 1933c: 380. NZ (NZ).

#### Genus **CRYPTOPHLEPS** Lichtwardt

- CRYPTOPHLEPS** Lichtwardt, 1898: 491. Type species: *Cryptophleps kerteszi* Lichtwardt, 1898, mon. *CRYPTOPHLEBS*, error for *Cryptophleps*.  
**papuanus** Grootaert & Meuffels, 1987: 149. PNG (PNG).

#### Genus **DIAPHORUS** Meigen

- DIAPHORUS** Meigen, 1824: 32. Type species: *Diaphorus flavocinctus* Meigen, 1824 [= *Dolichopus oculatus* Fallén, 1823], des. Westwood, 1840: 134.  
**alligatus** Walker, 1856c: 121 (*Dolichopus*). Malaysia (Sarawak); PNG (PNG).  
**argenteotomentosus** Kertész, 1901c: 410 (*Sympycnus*). PNG (PNG).  
**basicinctus** Parent, 1941: 215. Solomon Is.  
**biroi** Kertész, 1901c: 409. PNG (PNG).  
**cilitibia** Parent, 1933a: 181. Australia (Vic).  
**communis** White, 1916b: 255. Australia (Tas).  
**distinctus** Parent, 1932a: 173. Australia (ACT).  
**exarmatus** Parent, 1932a: 155. Australia (Tas).  
**fulvifrons** Parent, 1939a: 166. PNG (PNG).  
**hilaris** Meuffels & Grootaert, 1985: 13. PNG (PNG).  
**infumatus** Parent, 1933c: 375. NZ (NZ).  
**intactus** Becker, 1922b: 73. Taiwan & Indonesia (Java) & Australia (NSW); Philippines.  
**lateniger** Parent, 1939a: 166. PNG (PNG).  
**ludibundis** Parent, 1932a: 155. Australia (Tas).  
**maurus** Osten Sacken, 1882b: 114. Philippines; Indonesia (Maluku), PNG (Bismarck Arch, PNG); India, Indonesia (Java), Sri Lanka.  
**meijeri** Parent, 1933a: 181. Australia (Qld).  
**minor** de Meijere, 1916e: 241. Indonesia (Java); Australia (NSW), PNG (PNG); India, Taiwan.  
**monyx** Meuffels & Grootaert, 1985: 11. PNG (PNG).  
**nigerrimus** de Meijere, 1913b: 351. Indonesia (Irian Jaya); India, Sri Lanka.  
**nigribarbatus** Parent, 1932a: 156. Australia (Tas).  
**obscurus** Parent, 1933c: 376. NZ (NZ).



- parapraestans** Dyte, 1980: 223 (n. n. for *praestans* Parent). NZ (NZ).  
*praestans* Parent, 1933c: 375. NZ (NZ). [Preocc. Parent, 1931.]
- pilosus** Parent, 1932a: 157. Australia (Tas).
- plumicornis** de Meijere, 1913b: 351. Indonesia (Irian Jaya); Indonesia (Maluku); Indonesia (Java), Philippines.
- praestus** Meuffels & Grootaert, 1985: 23. PNG (PNG).
- pulvillatus** Meuffels & Grootaert, 1985: 16. PNG (PNG).
- resumens** Walker, 1858b: 93. Indonesia (Maluku); Indonesia (Sulawesi), Malaysia (Pen).
- serenus** Becker, 1922b: 72. "Neu-Guinea" & Singapore & Indonesia (Maluku); PNG (Bismarck Arch), Solomon Is.
- setosus** White, 1916b: 254. Australia (Tas).
- stylifer** Parent, 1933a: 182. NZ (NZ).
- tetrachaetus** Parent, 1933c: 374. NZ (NZ).
- ultimus** Becker, 1922b: 76. PNG (PNG).
- unicolor** Becker, 1922b: 75. Australia (NSW).
- varitibia** Parent, 1932a: 173. Australia (ACT).
- virescens** Thomson, 1869: 506. French Polynesia (Society Is).
- wonosobensis** de Meijere, 1916e: 240. Indonesia (Java); Indonesia (Irian Jaya); "Borneo," Indonesia (Sumatra).

#### Genus OSTENIA Hutton

- OSTENIA** Hutton, 1901: 34. Type species: *Ostenia robusta* Hutton, 1901, mon.
- robusta** Hutton, 1901: 34. NZ (NZ).

### Subfamily SYMPYCNINAE

#### Genus BREVIMYIA Miller

- BRACHYMYIA** Parent, 1933c: 435. Type species: *Brachymyia pulverea* Parent, 1933, mon. [Preocc. Williston, 1882.]
- BREVIMYIA** Miller, 1945: 72 (n. n. for *Brachymyia*).
- pulverea** Parent, 1933c: 436 (*Brachymyia*). NZ (NZ).

#### Genus CAMPSICNEMUS Haliday

- CAMPTOSCELES** Haliday, 1832: 357 (*Medetera* subg.). Suppressed by I.C.Z.N., 1958b: 349.
- CAMPSICNEMUS** Haliday in Walker, 1851b: 187. Type species: *Dolichopus scambus* Fallén, 1823, by validation of I.C.Z.N., 1958b: 351.
- EMPEROPTERA** Grimshaw in Grimshaw & Speiser, 1902: 81. Type species: *Emperoptera mirabilis* Grimshaw, 1902, mon.
- EMPEROPTERA**, error for *Emperoptera*.
- acuticornis** Parent, 1939b: 225. Hawaiian Is.
- aeptus** Hardy & Kohn, 1964: 41. Hawaiian Is.
- albicomus** Tenorio, 1969: 27. Hawaiian Is.
- albitarsus** Hardy & Kohn, 1964: 42. Hawaiian Is.
- ambytylus** Hardy & Kohn, 1964: 43. Hawaiian Is.
- aurilobus** Tenorio, 1969: 27. Hawaiian Is.
- bellulus** Van Duzee, 1933: 333. Hawaiian Is.
- bicirritus** Tenorio, 1969: 29. Hawaiian Is.
- bicoloripes** Parent, 1937b: 73. Hawaiian Is.
- bicrenatus** Hardy & Kohn, 1964: 45. Hawaiian Is.
- biseta** Hardy & Kohn, 1964: 46. Hawaiian Is.
- breviciliatus** Parent, 1939b: 225. Hawaiian Is.

- brevipes** Van Duzee, 1933: 314. Hawaiian Is.  
**brevitibia** Hardy & Kohn, 1964: 49. Hawaiian Is.  
**brunnescens** Hardy & Kohn, 1964: 50. Hawaiian Is.  
**bryophilus** Adachi, 1954: 294 (*Emperoptera*). Hawaiian Is.  
**calcaratus** Grimshaw, 1901: 14. Hawaiian Is.  
**calcaritarsus** Adachi, 1953: 120. Hawaiian Is.  
**camptoplax** Hardy & Kohn, 1964: 53. Hawaiian Is.  
**capitulatus** Hardy & Kohn, 1964: 54. Hawaiian Is.  
**carinatus** Hardy & Kohn, 1964: 56. Hawaiian Is.  
**chauliopodus** Hardy & Kohn, 1964: 57. Hawaiian Is.  
**ciliatus** Van Duzee, 1933: 315. Hawaiian Is.  
**clintotibia** Hardy & Kohn, 1964: 59. Hawaiian Is.  
**comatus** Hardy & Kohn, 1964: 60. Hawaiian Is.  
**compressus** Hardy & Kohn, 1964: 61. Hawaiian Is.  
**congregatus** Malloch, 1932*d*: 123. Hawaiian Is.  
**coniculus** Hardy & Kohn, 1964: 64. Hawaiian Is.  
**contortus** Parent, 1937*b*: 75. Hawaiian Is.  
**cracens** Hardy & Kohn, 1964: 65. Hawaiian Is.  
**crassipes** Hardy & Kohn, 1964: 66. Hawaiian Is.  
**crinitibia** Van Duzee, 1933: 331. Hawaiian Is.  
**crispatus** Tenorio, 1969: 30. Hawaiian Is.  
**crossotibia** Hardy & Kohn, 1964: 70. Hawaiian Is.  
**crossotus** Hardy & Kohn, 1964: 68. Hawaiian Is.  
**deficiens** Parent, 1939*b*: 226. Hawaiian Is.  
**depauperatus** Parent, 1939*b*: 226. Hawaiian Is.  
**diamphidius** Hardy & Kohn, 1964: 72. Hawaiian Is.  
**dicondylus** Hardy & Kohn, 1964: 73. Hawaiian Is.  
**diffusus** Hardy & Kohn, 1964: 75. Hawaiian Is.  
**digitatus** Tenorio, 1969: 31. Hawaiian Is.  
**disjunctus** Hardy & Kohn, 1964: 76. Hawaiian Is.  
**distinctus** Hardy & Kohn, 1964: 77. Hawaiian Is.  
**distortipes** Grimshaw, 1901: 14. Hawaiian Is.  
**divergens** Van Duzee, 1933: 333. Hawaiian Is.  
**drymoscartes** Hardy & Kohn, 1964: 79. Hawaiian Is.  
**ephydrus** Hardy & Kohn, 1964: 80. Hawaiian Is.  
**exiguus** Hardy & Kohn, 1964: 82. Hawaiian Is.  
**eximius** Hardy & Kohn, 1964: 83. Hawaiian Is.  
**expansus** Tenorio, 1969: 32. Hawaiian Is.  
**ferrugineus** Parent, 1934*c*: 298. Hawaiian Is.  
**fimbriatus** Grimshaw, 1901: 13. Hawaiian Is.  
**finitimus** Tenorio, 1969: 34. Hawaiian Is.  
**flavipes** Hardy & Kohn, 1964: 86. Hawaiian Is.  
*flavithorax* Hardy & Kohn, 1964: 87. Hawaiian Is.  
**flaviventer** Hardy & Kohn, 1964: 88. Hawaiian Is.  
**flexuosus** Parent, 1939*b*: 226. Hawaiian Is.  
**fragilis** Parent, 1939*b*: 227. Hawaiian Is.  
**fulvifacies** Hardy & Kohn, 1964: 91. Hawaiian Is.  
**fumipennis** Parent, 1937*b*: 76. Hawaiian Is.  
**furax** Parent, 1939*b*: 228. Hawaiian Is.  
**fusticulus** Hardy & Kohn, 1964: 94. Hawaiian Is.  
**gloriosus** Van Duzee, 1933: 318. Hawaiian Is.  
*concausus* Van Duzee, 1933: 316. Hawaiian Is.  
**goniochaeta** Hardy & Kohn, 1964: 96. Hawaiian Is.

- grimshawi** Van Duzee, 1933: 319. Hawaiian Is.  
**haleakalae** Zimmerman, 1938: 146 (*Emperoptera*). Hawaiian Is.  
**hardyi** Tenorio, 1969: 34. Hawaiian Is.  
**hawaiiensis** Hardy & Delfinado, 1974: 368. Hawaiian Is.  
**helvolus** Hardy & Kohn, 1964: 99. Hawaiian Is.  
**hispidipes** Hardy & Kohn, 1964: 100. Hawaiian Is.  
**hoplitipodus** Adachi, 1953: 121. Hawaiian Is.  
**hygrophilus** Hardy & Kohn, 1964: 103. Hawaiian Is.  
**impariseta** Hardy & Kohn, 1964: 104. Hawaiian Is.  
**inaequalis** Hardy & Kohn, 1964: 105. Hawaiian Is.  
**indecorus** Hardy & Kohn, 1964: 106. Hawaiian Is.  
**inermipes** Malloch, 1932*d*: 123. Hawaiian Is.  
**insuetus** Hardy & Kohn, 1964: 108. Hawaiian Is.  
**invaginatus** Tenorio, 1969: 35. Hawaiian Is.  
**labilis** Hardy & Kohn, 1964: 109. Hawaiian Is.  
**latipenna** Hardy & Kohn, 1964: 110. Hawaiian Is.  
**lepidochaites** Hardy & Kohn, 1964: 111. Hawaiian Is.  
**longiciliatus** Parent, 1939*b*: 229. Hawaiian Is.  
**longiquus** Tenorio, 1969: 36. Hawaiian Is.  
**longitibia** Hardy & Kohn, 1964: 114. Hawaiian Is.  
**loxothesis** Hardy & Kohn, 1964: 115. Hawaiian Is.  
**macula** Parent, 1939*b*: 229. Hawaiian Is.  
**mediofloccus** Hardy & Kohn, 1964: 117. Hawaiian Is.  
**membranilobus** Parent, 1939*b*: 230. Hawaiian Is.  
**mirabilis** Grimshaw *in* Grimshaw & Speiser, 1902: 81 (*Emperoptera*). Hawaiian Is.  
**miritibialis** Van Duzee, 1933: 330. Hawaiian Is.  
**miser** Parent, 1939*b*: 230. Hawaiian Is.  
**modicus** Hardy & Kohn, 1964: 122. Hawaiian Is.  
**mucronatus** Hardy & Kohn, 1964: 123. Hawaiian Is.  
**mundulus** Hardy & Kohn, 1964: 124. Hawaiian Is.  
**nambai** Hardy & Kohn, 1964: 125. Hawaiian Is.  
**nigricollis** Van Duzee, 1933: 320. Hawaiian Is.  
**nigroanalis** Parent, 1939*b*: 231. Hawaiian Is.  
**norops** Hardy & Kohn, 1964: 128. Hawaiian Is.  
**obscurus** Parent, 1937*b*: 78. Hawaiian Is.  
**olympicola** Parent, 1939*b*: 231. Hawaiian Is.  
**ornatus** Van Duzee, 1933: 323. Hawaiian Is.  
*strigosus* Van Duzee, 1933: 326. Hawaiian Is.  
**pallidus** Parent, 1939*b*: 232. Hawaiian Is.  
**paniculatus** Hardy & Kohn, 1964: 132. Hawaiian Is.  
**parvulus** Hardy & Kohn, 1964: 133. Hawaiian Is.  
**patellifer** Grimshaw *in* Grimshaw & Speiser, 1902: 80. Hawaiian Is.  
*nudifemorata* Van Duzee, 1933: 332. Hawaiian Is.  
**penicillatus** Parent, 1934*c*: 300. Hawaiian Is.  
**perplexus** Hardy & Kohn, 1964: 135. Hawaiian Is.  
**petaliconemus** Hardy & Kohn, 1964: 137 (n. n. for *arcuata* Adachi). Hawaiian Is.  
*arcuata* Adachi, 1953: 117. Hawaiian Is. [Preocc. Van Duzee, 1917.]  
**pherocteis** Hardy & Kohn, 1964: 138. Hawaiian Is.  
**philohydratus** Hardy & Kohn, 1964: 139. Hawaiian Is.  
**planitibia** Parent, 1939*b*: 232. Hawaiian Is.  
**platystylatus** Hardy & Kohn, 1964: 141. Hawaiian Is.  
**plautinus** Adachi, 1953: 122. Hawaiian Is.  
**profusus** Hardy & Kohn, 1964: 143. Hawaiian Is.

- putillus** Parent, 1937*b*: 80. Hawaiian Is.  
**pynochaeta** Hardy & Kohn, 1964: 145. Hawaiian Is.  
**rectus** Malloch, 1932*d*: 124. Hawaiian Is.  
*flavicornis* Van Duzee, 1933: 317. Hawaiian Is.  
**restrictus** Hardy & Kohn, 1964: 147. Hawaiian Is.  
**rhyphopus** Hardy & Kohn, 1964: 148. Hawaiian Is.  
**ridiculus** Parent, 1937*b*: 81. Hawaiian Is.  
**sciarus** Hardy & Kohn, 1964: 150. Hawaiian Is.  
**scolimerus** Hardy & Kohn, 1964: 151. Hawaiian Is.  
**scurra** Parent, 1934*c*: 299. French Polynesia (Marquesas).  
**setiger** Hardy & Kohn, 1964: 152. Hawaiian Is.  
**silvaticus** Hardy & Kohn, 1964: 153. Hawaiian Is.  
**simplicipes** Parent, 1937*b*: 82. Hawaiian Is.  
**sinuatus** Van Duzee, 1933: 324. Hawaiian Is.  
**spinicoxa** Hardy & Kohn, 1964: 156. Hawaiian Is.  
**tarsiciliatus** Parent, 1939*b*: 233. Hawaiian Is.  
**terricola** Hardy & Kohn, 1964: 158. Hawaiian Is.  
**tibialis** Van Duzee, 1933: 327. Hawaiian Is.  
*spinitibia* Van Duzee, 1933: 325. Hawaiian Is.  
**truncatus** Hardy & Kohn, 1964: 160. Hawaiian Is.  
**uncatus** Tenorio, 1969: 38. Hawaiian Is.  
**undulatus** Hardy & Kohn, 1964: 162. Hawaiian Is.  
**uniseta** Hardy & Kohn, 1964: 163. Hawaiian Is.  
**vafellus** Parent, 1939*b*: 233. Hawaiian Is.  
**viridulus** Hardy & Kohn, 1964: 165. Hawaiian Is.  
**williamsi** Van Duzee, 1933: 328. Hawaiian Is.  
*octosetosus* Van Duzee, 1933: 322. Hawaiian Is.  
*obtusus* Van Duzee, 1933: 321. Hawaiian Is.

#### Genus CHAETOGONOPTERON de Meijere

- CHAETOGONOPTERON** de Meijere, 1914*a*: 96. Type species: *Chaetogonopteron appendiculatum* de Meijere, 1914, mon.  
**cheesmanae** Hollis, 1963*b*: 732. PNG (PNG).

#### Genus CHRYSOTIMUS Loew

- CHRYSOTIMUS** Loew, 1857: 48. Type species: *Chrysotimus pusio* Loew, 1857, des. Coquillett, 1910: 524.  
**alacer** Parent, 1932*a*: 150. Australia (Tas).  
**alipes** Parent, 1932*a*: 151. Australia (Tas).  
**alumnus** Parent, 1932*a*: 151. Australia (Tas).  
**ambiguus** Parent, 1932*a*: 152. Australia (Tas).  
**amoenus** Parent, 1932*a*: 153. Australia (Tas); Australia (Vic).  
**bilineatus** Parent, 1933*c*: 382. NZ (NZ).  
**calcaneatus** Parent, 1932*a*: 171. Australia (ACT).  
**lucens** Parent, 1932*a*: 153. Australia (Tas).  
**lunulatus** Parent, 1933*c*: 383. NZ (NZ).  
**luteolus** Parent, 1932*a*: 172. Australia (ACT); Australia (Vic).  
**nigrichaetus** Parent, 1933*c*: 361 (*Thrypticus*). NZ (NZ).  
**repertus** Parent, 1932*a*: 172. Australia (ACT); Australia (Tas).  
**scutatus** Parent, 1933*c*: 382. NZ (NZ).

**Genus COLOBOCERUS Parent**

**COLOBOCERUS** Parent, 1933c: 403. Type species: *Colobocerus alchymicus* Parent, 1933, mon. *alchymicus* Parent, 1933c: 403. NZ (NZ).

**Genus EURYNOGASTER Van Duzee**

**EURYNOGASTER** Van Duzee, 1933: 339. Type species: *Eurynogaster clavicaudata* Van Duzee, 1933, orig. des.

**SWEZIELLA** Van Duzee, 1933: 346. Type species: *Sweziella albifacies* Van Duzee, 1933 [= *Eurynogaster virida* Van Duzee, 1933], mon.

**PACHYURUS** Parent, 1934c: 305. Type species: *Pachyurus hawaiiensis* Parent, 1934 [preocc., = *Eurynogaster parenti* Hardy & Kohn, 1964], mon. [Preocc. Agassiz, 1831.]

**UROPACHYS** Parent, 1935c: 80 (n. n. for *Pachyurus*).

**ablusispina** Tenorio, 1969: 53. Hawaiian Is.

**aeruginosa** Hardy & Kohn, 1964: 177. Hawaiian Is.

**angusticerca** Tenorio, 1969: 53. Hawaiian Is.

**angustifacies** Hardy & Kohn, 1964: 178. Hawaiian Is.

**apicenigra** Parent, 1939b: 240. Hawaiian Is.

**argentata** Hardy & Kohn, 1964: 180. Hawaiian Is.

**binodata** Parent, 1939b: 241. Hawaiian Is.

**bullata** Hardy & Kohn, 1964: 182. Hawaiian Is.

**callaina** Hardy & Kohn, 1964: 184. Hawaiian Is.

**cilifemorata** Parent, 1939b: 241. Hawaiian Is.

**clavastyla** Hardy & Kohn, 1964: 186. Hawaiian Is.

**clavaticauda** Van Duzee, 1933: 340. Hawaiian Is.

**concava** Tenorio, 1969: 55. Hawaiian Is.

**conspicua** Hardy & Kohn, 1964: 189. Hawaiian Is.

**crassicerca** Hardy & Kohn, 1964: 190. Hawaiian Is.

**dolichostoma** Hardy & Kohn, 1964: 191. Hawaiian Is.

**emarginata** Tenorio, 1969: 56. Hawaiian Is.

**exartema** Hardy & Kohn, 1964: 193. Hawaiian Is.

**flavicurura** Hardy & Kohn, 1964: 194. Hawaiian Is.

**flaviventer** Hardy & Kohn, 1964: 196. Hawaiian Is.

**furva** Hardy & Kohn, 1964: 196. Hawaiian Is.

**fusticerca** Hardy & Kohn, 1964: 197. Hawaiian Is.

**gracilipennata** Hardy & Kohn, 1964: 199. Hawaiian Is.

**hamata** Hardy & Kohn, 1964: 200. Hawaiian Is.

**hawaiiensis** Grimshaw, 1901: 16 (*Chrysotus*). Hawaiian Is.  
*nitida* Van Duzee, 1933: 341. Hawaiian Is.

**hispida** Hardy & Kohn, 1964: 203. Hawaiian Is.

**incompta** Hardy & Kohn, 1964: 204. Hawaiian Is.

**kauaiensis** Hardy & Kohn, 1964: 204. Hawaiian Is.

**lanceolata** Tenorio, 1969: 56. Hawaiian Is.

**maculata** Parent, 1939b: 242. Hawaiian Is.

**mediocris** Tenorio, 1969: 59. Hawaiian Is.

**minor** Parent, 1938: 213 (*Paraliancalus*). Hawaiian Is.

**multispinosa** Hardy & Kohn, 1964: 208. Hawaiian Is.

**nigripedis** Hardy & Kohn, 1964: 208. Hawaiian Is.

**nigrohalterata** Parent, 1939b: 243. Hawaiian Is.

**nudata** Hardy & Kohn, 1964: 211. Hawaiian Is.

**obscura** Tenorio, 1969: 59. Hawaiian Is.

**obscurifacies** Parent, 1939b: 244. Hawaiian Is.

**paludis** Hardy & Kohn, 1964: 213. Hawaiian Is.

- palustricola** Hardy & Kohn, 1964: 214. Hawaiian Is.  
**parenti** Hardy & Kohn, 1964: 215 (n. n. for *hawaiensis* Parent). Hawaiian Is.  
*hawaiensis* Parent, 1934c: 305 (*Pachyurus*). Hawaiian Is. [Preocc. Grimshaw, 1901.]  
**pictilipennata** Tenorio, 1969: 60. Hawaiian Is.  
**pulverea** Hardy & Kohn, 1964: 216. Hawaiian Is.  
**retrociliata** Parent, 1939b: 244. Hawaiian Is.  
**saxatilis** Grimshaw, 1901: 16 (*Chrysotus*). Hawaiian Is.  
*luteihalterata* Parent, 1939b: 242. Hawaiian Is.  
**spinigera** Grimshaw, 1901: 15 (*Chrysotus*). Hawaiian Is.  
**subciliata** Hardy & Kohn, 1964: 220. Hawaiian Is.  
**tanyceraea** Hardy & Kohn, 1964: 221. Hawaiian Is.  
**tergoprolixa** Hardy & Kohn, 1964: 222. Hawaiian Is.  
**undulata** Tenorio, 1969: 62. Hawaiian Is.  
**variabilis** Hardy & Kohn, 1964: 223. Hawaiian Is.  
**virida** Van Duzee, 1933: 342. Hawaiian Is.  
*albifacies* Van Duzee, 1933: 346 (*Sweziella*). Hawaiian Is.  
**viridifacies** Parent, 1938: 209. Hawaiian Is.  
**vittata** Hardy & Kohn, 1964: 227. Hawaiian Is.  
**williamsi** Hardy & Kohn, 1964: 228. Hawaiian Is.  
**xanthopleura** Hardy & Kohn, 1964: 229. Hawaiian Is.

#### Genus FILATOPUS Robinson

- NEMATOPUS* Parent, 1933a: 186. *Nomen nudum*.  
*NEMATOPUS* Parent, 1933c: 398. Unavailable name; genus-group name proposed after 1930 without type-species designation. [Preocc. Berthold, 1827.]  
*FILATOPUS* Miller, 1945: 72 (n. n. for *Nematopus*). Unavailable name; genus-group name proposed after 1930 without type-species designation.  
**FILATOPUS** Robinson, 1970b: 40. Type species: *Nematopus ciliatus* Parent, 1933, orig. des.  
**ciliatus** Parent, 1933c: 400 (*Nematopus*). NZ (NZ).  
**mirabilis** Parent, 1933c: 401 (*Nematopus*). NZ (NZ).  
**ornatus** Parent, 1933c: 400 (*Nematopus*). NZ (NZ).  
*ornatus* Parent, 1933a: 186 (*Nematopus*). *Nomen nudum*.

#### Genus ISCHIOCHAETUS Bickel & Dyte, n. gen.

- ISCHIOCHAETUS* Parent, 1933c: 384. Unavailable name; genus-group name proposed after 1930 without type-species designation.  
**ISCHIOCHAETUS** Bickel & Dyte, n. gen. Type species: *Ischiochaetus ornatipes* Parent, 1933, pres. des. [For description to validate proposal of new genus see generic characters cited for *Ischiochaetus* by Parent, 1933c: 384.]  
**lenis** Parent, 1933c: 385. NZ (NZ).  
**ornatipes** Parent, 1933c: 384. NZ (NZ).  
**rotundicornis** Parent, 1933c: 386. NZ (NZ).  
**spinus** Parent, 1933c: 386. NZ (NZ).

#### Genus LIPAROMYIA White

- LIPAROMYIA** White, 1916b: 255. Type species: *Liparomyia sedata* White, 1917, mon.  
**sedata** White, 1916b: 256. Australia (Tas).  
**separata** Parent, 1932a: 145 (*Sympycnus*). Australia (ACT). **N. comb.**

**Genus MICROPYGUS Bickel & Dyte, n. gen.**

*MICROPYGUS* Parent, 1933c: 424. Unavailable name; genus-group name proposed after 1930 without type-species designation.

**MICROPYGUS** Bickel & Dyte, n. gen. Type species: *Micropygus bifenestratus* Parent, 1933, **pres. des.** [For description to validate proposal of new genus see generic characters cited for *Micropygus* by Parent, 1933c: 424-25.]

**bifenestratus** Parent, 1933c: 426. NZ (NZ).

**bipunctatus** Parent, 1933c: 429. NZ (NZ).

**brevicornis** Parent, 1933c: 431. NZ (NZ).

**brevithorax** Parent, 1933c: 430. NZ (NZ).

**divergens** Parent, 1933c: 431. NZ (NZ).

**inornatus** Parent, 1933c: 432. NZ (NZ).

**lacustris** Parent, 1933c: 432. NZ (NZ).

**nigripes** Parent, 1933c: 431. NZ (NZ).

**puerulus** Parent, 1933c: 428. NZ (NZ).

**pulchellus** Parent, 1933c: 429. NZ (NZ).

**ripicola** Parent, 1933c: 434. NZ (NZ).

**serratus** Parent, 1933c: 430. NZ (NZ).

**striatus** Parent, 1933c: 427. NZ (NZ).

**tarsatus** Parent, 1933c: 435. NZ (NZ).

**transiens** Parent, 1933c: 434. NZ (NZ).

*transicus*, error for *transiens*.

**vagans** Parent, 1933c: 428. NZ (NZ).

*vagans* Parent, 1932c: 230. *Nomen nudum*.

**Genus SCELLOIDES Bickel & Dyte, n. gen.**

*SCELLOIDES* Parent, 1933c: 387. Unavailable name; genus-group name proposed after 1930 without type-species designation.

**SCELLOIDES** Bickel & Dyte, n. gen. Type species: *Scelloides ornatipes* Parent, 1933, **pres. des.** [For description to validate proposal of new genus see generic characters cited for *Scelloides* by Parent, 1933c: 387.]

**armatus** Parent, 1933c: 390. NZ (NZ).

**brunneifrons** Parent, 1933c: 394. NZ (NZ).

**conspicuus** Parent, 1933c: 396. NZ (NZ).

**fulvifrons** Parent, 1933c: 396. NZ (NZ).

**maculatus** Parent, 1933c: 396. NZ (NZ).

**ornatipes** Parent, 1933c: 393. NZ (NZ).

**parcespinosus** Parent, 1933c: 392. NZ (NZ).

**parvus** Parent, 1933c: 398. NZ (NZ).

**pollinosus** Parent, 1933c: 395. NZ (NZ).

**raptorius** Parent, 1933c: 395. NZ (NZ).

**spinosus** Parent, 1933c: 391. NZ (NZ).

**vicinus** Parent, 1933c: 398. NZ (NZ).

**Genus SYMPYCNUM Loew**

**SYMPYCNUM** Loew, 1857: 42. Type species: *Porphyrops annulipes* Meigen, 1824, des. Coquillett, 1910: 610.

**Subgenus PHRUDONEURA Meuffels & Grootaert**

**PHRUDONEURA** Meuffels & Grootaert, 1987: 319. Type species: *Sympycnus abbreviatus* Meuffels & Grootaert, 1987, orig. des.

**abbreviatus** Meuffels & Grootaert, 1987: 321. PNG (PNG).

**Subgenus SYMPYCNUS Loew**

**SYMPYCNUS** Loew, 1857: 42 (as gen.). Type species: *Porphyrops annulipes* Meigen, 1824, des. Coquillett, 1910: 610.

*PYCSYMNUS* Frey, 1925: 20 (as gen.). Type species: *Sympycnus mutatus* Becker, 1922, orig. des.

**adustus** Parent, 1932a: 135. Australia (Tas).

**aechmophorus** Meuffels & Grootaert, 1987: 330. PNG (PNG).

**albinotatus** Parent, 1933c: 411. NZ (NZ).

**alberratus** Meuffels & Grootaert, 1987: 381. PNG (PNG).

**alipes** Meuffels & Grootaert, 1987: 372. PNG (PNG).

**allectorius** Parent, 1932a: 134. Australia (Tas).

**ambulator** Parent, 1932a: 136. Australia (Tas).

**amplitarsus** Parent, 1933c: 420. NZ (NZ).

**anachrosticus** Meuffels & Grootaert, 1987: 341. PNG (PNG); Australia (Qld).

**anomalipennis** Becker, 1922b: 103. Australia (NSW); Australia (ACT, Qld, Tas, Vic), Lord Howe I.

**araneipes** Meuffels & Grootaert, 1987: 350. PNG (PNG).

**astutus** Parent, 1932a: 133. Australia (Tas).

**brevicornis** Parent, 1933c: 417. NZ (NZ).

**callidus** Parent, 1932a: 137. Australia (NSW); Australia (Qld).

**campbelli** Parent, 1933c: 416. NZ (NZ).

**campicnemoides** Meuffels & Grootaert, 1987: 326. PNG (PNG).

**candidimanus** Meuffels & Grootaert, 1987: 376. PNG (PNG).

**capilliger** Parent, 1932a: 138. Australia (ACT).

**claudicans** Parent, 1932a: 139. Australia (ACT).

**compressipes** Meuffels & Grootaert, 1987: 384. PNG (PNG).

**contemptus** Parent, 1933c: 424. NZ (NZ).

**crassitarsus** Parent, 1932a: 140. Australia (Tas).

**ctenophorus** Meuffels & Grootaert, 1987: 366. PNG (PNG).

**distinctus** Parent, 1933c: 412. NZ (NZ).

*distinctus* Parent, 1933a: 170. *Nomen nudum*.

**edwardsi** Parent, 1933c: 413. NZ (NZ).

**gigas** Meuffels & Grootaert, 1987: 334. PNG (PNG).

**gracilipes** Parent, 1933c: 407. NZ (NZ).

**harrisi** Parent, 1933c: 415. NZ (NZ).

**humilis** Parent, 1933c: 410. NZ (NZ).

**ictericus** Meuffels & Grootaert, 1987: 346. PNG (PNG).

**ignavus** Parent, 1933c: 170. NZ (NZ).

**incomptus** Meuffels & Grootaert, 1987: 333. PNG (PNG).

**infimus** Parent, 1932a: 141. Australia (ACT).

**laetus** Becker, 1922b: 94. Taiwan & PNG (PNG) & Singapore; Indonesia (Nusa Tenggara), Nepal, Philippines.

**leucotarsus** Meuffels & Grootaert, 1987: 378. PNG (PNG).

**longicornis** Parent, 1933c: 422. NZ (NZ).

**longipilus** Parent, 1933c: 415. NZ (NZ).

**luteinotatus** Parent, 1933c: 411. NZ (NZ).

**marginatus** Parent, 1932a: 142. Australia (NSW).

**memorabilis** Parent, 1932a: 143. Australia (Tas).

**miritarsis** Meuffels & Grootaert, 1987: 387. PNG (PNG).

**modestus** Parent, 1933c: 408. NZ (NZ).

**moestus** Parent, 1933c: 408. NZ (NZ).

**nigrisquamis** Meuffels & Grootaert, 1987: 369. PNG (PNG).

**normalis** Parent, 1933c: 417. NZ (NZ).



- obscurus** Parent, 1932a: 144. Australia (Tas).  
**ornatipes** Parent, 1933c: 420. NZ (NZ).  
**ornatus** Parent, 1933c: 421. NZ (NZ).  
**pallipes** Meuffels & Grootaert, 1987: 353. PNG (PNG).  
**plumipes** Parent, 1939a: 155. PNG (PNG).  
**plumitarsis** de Meijere, 1916e: 246. Indonesia (Java); PNG (PNG); Indonesia (Sumatra).  
*praecipuus* Becker, 1922b: 100. PNG (PNG).  
**priapus** Meuffels & Grootaert, 1987: 357. PNG (PNG).  
**prospicuus** Becker, 1922b: 101. PNG (PNG).  
**puerulus** Bezzi, 1928: 59. Fiji.  
**pulchriceps** Walker, 1864: 210 (*Dolichopus*). Indonesia (Irian Jaya).  
**ripicola** Meuffels & Grootaert, 1987: 362. PNG (PNG).  
**rutilus** Becker, 1922b: 98. PNG (PNG) & Taiwan; Indonesia (Sumatra).  
**scitulus** Parent, 1932a: 149. Australia (Tas).  
**setifemoratus** Parent, 1932a: 146. Australia (ACT).  
**setiger** Becker, 1922b: 96. PNG (PNG); Philippines.  
**sticticus** Meuffels & Grootaert, 1987: 338. PNG (PNG).  
**tasmanicus** Parent, 1932a: 147. Australia (Tas).  
**tenueciliatus** Parent, 1933c: 418. NZ (NZ).  
**teuchophoroides** Meuffels & Grootaert, 1987: 323. PNG (PNG).  
**tricorniger** Meuffels & Grootaert, 1987: 344. PNG (PNG).  
**torrenicola** Meuffels & Grootaert, 1987: 359. PNG (PNG).  
**vagus** Becker, 1922b: 98. PNG (PNG).

#### Genus **TETRACHAETUS** Bickel & Dyte, n. gen.

- TETRACHAETUS** Parent, 1933c: 436. Unavailable name; genus-group name proposed after 1930 without type-species designation.  
**TETRACHAETUS** Bickel & Dyte, n. gen. Type species: *Tetrachaetus bipunctatus* Parent, 1933, **pres. des.** [For description to validate proposal of new genus see generic characters cited for *Tetrachaetus* by Parent, 1933c: 436.]  
**bipunctatus** Parent, 1933c: 437. NZ (NZ).  
**simplex** Parent, 1933c: 439. NZ (Chatham Is) & NZ (NZ).

#### Genus **TEUCHOPHORUS** Loew

- TEUCHOPHORUS** Loew, 1857: 44. Type species: *Dolichopus spinigerella* Zetterstedt, 1843, **des.** Coquillett, 1910: 613.  
**armatulus** Meuffels & Grootaert, 1986: 253. PNG (PNG).  
**conspicuus** Meuffels & Grootaert, 1986: 223. PNG (PNG).  
**costalis** Meuffels & Grootaert, 1986: 229. PNG (PNG).  
**denticulatus** Meuffels & Grootaert, 1986: 227. PNG (PNG).  
**digitatus** Meuffels & Grootaert, 1986: 237. PNG (PNG).  
**femoratus** Meuffels & Grootaert, 1986: 221. PNG (PNG).  
**fuscicornis** Meuffels & Grootaert, 1986: 240. PNG (PNG).  
**grandior** Meuffels & Grootaert, 1986: 251. PNG (PNG).  
**laingensis** Meuffels & Grootaert, 1986: 256. PNG (PNG).  
**longifrons** Bickel, 1983: 42. Australia (NSW).  
**parcearmatus** Meuffels & Grootaert, 1986: 246. PNG (PNG).  
**pectinatus** Meuffels & Grootaert, 1986: 242. PNG (PNG).  
**pusio** Meuffels & Grootaert, 1986: 225. PNG (PNG).  
**quadratus** Meuffels & Grootaert, 1986: 235. PNG (PNG).  
**queenslandicus** Bickel, 1983: 40. Australia (Qld).  
**simplicipes** de Meijere, 1916e: 253. Indonesia (Java); PNG (PNG).

*spatulifer* Meuffels & Grootaert, 1986: 232. PNG (PNG).  
*uncinatus* Meuffels & Grootaert, 1986: 249. PNG (PNG).  
*vanaartsini* Meuffels & Grootaert, 1986: 245. PNG (PNG).

### Subfamily BABINDELLINAE

#### Genus BABINDELLA Bickel

**BABINDELLA** Bickel, 1987*b*: 97. Type species: *Babindella physoura* Bickel, 1987, orig. des.  
*physoura* Bickel, 1987*b*: 98. Australia (Qld).  
*whianensis* Bickel, 1987*b*: 100. Australia (NSW).

### Unplaced genera of Dolichopodidae

#### Genus ACHALCUS Loew

**ACHALCUS** Loew, 1857: 30. Type species: *Porphyrops flavicollis* Meigen, 1824, des. Robinson, 1970*b*: 22.  
*chaetifemoratus* Parent, 1933*c*: 362. NZ (NZ).  
*luteipes* Parent, 1933*c*: 363. NZ (NZ).  
*medius* Parent, 1933*c*: 364. NZ (NZ).  
*minor* Parent, 1933*c*: 365. NZ (NZ).  
*minusculus* Parent, 1933*c*: 364. NZ (NZ).  
*minutus* Parent, 1933*c*: 366. NZ (NZ).  
*nigroscutatus* Parent, 1933*c*: 363. NZ (NZ).  
*relictus* Parent, 1933*c*: 365. NZ (NZ).  
*separatus* Parent, 1933*c*: 366. NZ (NZ).

#### Genus ACROPSILUS Mik

**ACROPSILUS** Mik, 1878: 6. Type species: *Chrysotus niger* Loew, 1869, mon.  
*protractus* Robinson, 1963: 830. Solomon Is.

#### Genus KOWMUNGIA Bickel

**KOWMUNGIA** Bickel, 1987*a*: 147. Type species: *Kowmungia nigrifemorata* Bickel, 1987, orig. des.  
*angustifrons* Bickel, 1987*a*: 150. Australia (NSW).  
*crassitarsis* Bickel, 1987*a*: 152. Australia (NSW).  
*flaviseta* Bickel, 1987*a*: 152. Australia (Qld).  
*nigrifemorata* Bickel, 1987*a*: 148. Australia (NSW).

#### Genus MICROMORPHUS Mik

**MICROMORPHUS** Mik, 1878: 6. Type species: *Hydrophorus albipes* Zetterstedt, 1843, orig. des.  
*albipes* Zetterstedt, 1843: 6 (*Hydrophorus*). Scandinavia; NZ (NZ); Nepal, West Indies, Europe, C. Am,  
 N Africa, N. Am.