

### 33. Family STRATIOMYIDAE

By Norman E. Woodley

**S**tratiomyids or soldier flies, compose a moderately large family of Diptera that exhibit an extreme array of morphological diversity, as well as a moderate range of life histories. Stratiomyids are found throughout the world but are particularly diverse in tropical regions. Worldwide there are about 400 genera recognized at present and well over 2,000 species. In this catalog 100 genera and 420 species-group names are listed for the Australasian/Oceanian Regions.

There are no modern monographs dealing with any major portion of the family on a worldwide basis, leaving taxonomic concepts in at least some subfamilies with a decidedly regional flavor. World-level generic reviews are necessary for progress to be made in higher level taxonomy and phylogeny within the family. No adequate summary of knowledge of the taxonomy of stratiomyids is available covering the Australasian/Oceanian Regions, and there are very few generic revisions that are modern enough to allow positive identifications to be made. A few treatments of limited geographic scope (e.g., Brunetti 1923a; Bezzi 1928; James 1948, 1950b, 1962) can be used for limited areas within the regions.

Adults are generally collected in Malaise traps or by sweeping vegetation. Adult *Odontomyia* are usually found on flowers; adults of most other groups are normally found near larval food sources. Although it is not well documented in the literature, many stratiomyids form aerial swarms, probably for mating purposes. Larval soldier flies occupy diverse habitats, including soil and sod (Chiromyzinae), a wide variety of decaying organic matter (Beridinae, Clitellariinae, Chrysochlorinae, Hermetiinae, Sarginae), under bark (Pachygastrinae), and aquatic situations (Stratiomyinae, Nemotelinae). Larvae of *Inopus rubriceps* are sod and pasture pests, especially where introduced in New Zealand. Larvae of *Hermetia illucens* inhabit many types of decaying organic matter, and the species has been introduced by man's activities and become established in warmer areas throughout much of the world. Immature stages of most stratiomyids remain unknown.

*Refs.:* Brunetti (1923a, rev.), Woodley (1986, phylog.).

#### Subfamily CHIROMYZINAE

##### Genus ARCHILAGARINUS Enderlein

**ARCHILAGARINUS** Enderlein, 1932: 270. Type species: *Archilagarinus priscus* Enderlein, 1932, orig. des.  
**priscus** Enderlein, 1932: 270. PNG (PNG).

##### Genus ARCHIMYZA Enderlein

**ARCHIMYZA** Enderlein, 1921b: 157. Type species: *Archimyza ava* Enderlein, 1921, orig. des.  
**ava** Enderlein, 1921b: 157. Australia (Qld).

##### Genus BOREOIDES Hardy

**BOREOIDES** Hardy, 1920f: 539. Type species: *Boreoides subulatus* Hardy, 1920, mon.  
**BOREOMYIA** Hardy, 1920f: 539. *Nomen nudum*.  
**PSEGMOPTERA** Enderlein, 1921b: 177. Type species: *Psegmoptera aurifrons* Enderlein, 1921 [= *Boreoides subulatus* Hardy, 1920], orig. des.

**machiliformis** Enderlein, 1921b: 178 (*Psegmoptera*). Australia (SA).

**subulatus** Hardy, 1920f: 540. Australia (NSW & Vic).

*aurifrons* Enderlein, 1921b: 178 (*Psegmoptera*). "Australia."

**tasmaniensis** Bezzi, 1922: 324. Australia (Tas).

#### Genus **CHIROMYZA** Wiedemann

**CHIROMYZA** Wiedemann, 1820a: 19. Type species: *Chiromyza vittata* Wiedemann, 1820, orig. des.

**CHEIROMYZA** Henning, 1832: 337. Type species: *Cheiromyza vittata* Hennig, 1832 [preocc., =

*Chiromyza vittata* Wiedemann, 1820], **pres. des.**

**XENOMORPHA** Macquart, 1838a: 197(193). Type species: *Xenomorpha leptiformis* Macquart, 1838, mon. **CHIROMYZA**, **CHYROMYZA**, errors for *Chiromyza*.

**fulva** Nagatomi & Yukawa, 1969: 635. Indonesia (Irian Jaya); PNG (PNG).

**grandicornis** Hardy, 1920e: 39 (*Xenomorpha*). Australia (Tas).

**gressitti** Nagatomi & Yukawa, 1969: 637. PNG (PNG).

**longicornis** Hardy, 1924b: 366. Australia (Qld).

**papuae** Nagatomi & Yukawa, 1969: 638. PNG (PNG).

**prisca** Walker, 1852: 162. Australia (Tas).

**sedlaceki** Nagatomi & Yukawa, 1969: 640. PNG (PNG); Indonesia (Irian Jaya).

**vicina** Bigot, 1879c: 200. "Australia?"

#### Genus **HYLOROPS** Enderlein

**HYLOROPS** Enderlein, 1921b: 179. Type species: *Hylorops philippii* Enderlein, 1921, orig. des.

**australis** Macquart, 1850: 358(54) (*Xenomorpha*). Australia, "côte orientale"; Australia (NSW, Vic).

**matruelis** Enderlein, 1921b: 180. "Australia."

#### Genus **INOPUS** Walker

**METOPONIA** Macquart, 1847a: 28 [1847b: 44]. Type species: *Metoponia rubriceps* Macquart, 1847, mon. [Preocc. Duponchel, 1845.]

**INOPUS** Walker, 1850b: 2. Type species: *Inopus despectus* Walker, 1850 [= *Metoponia rubriceps* Macquart, 1847], mon.

**CRYPTOBERIS** White, 1916a: 73. Type species: *Cryptoberis hebescens* White, 1916 [= *Metoponia rubriceps* Macquart, 1847], mon.

**ALTERMETOPONIA** Miller, 1945: 72 (n. n. for *Metoponia*).

**brevicornis** Nagatomi & Yukawa, 1968: 522. PNG (PNG).

**flavus** James, 1968: 155 (*Altermetoponia*). Australia (Qld).

**geminus** Hardy, 1920f: 535 (*Metoponia*). Australia (NSW); Australia (SA).

**grossus** Nagatomi & Yukawa, 1968: 523. Australia (Vic).

**hitchcocki** James, 1961: 365 (*Chiromyza*). Australia (Qld).

**rubriceps** Macquart, 1847a: 28 [1847b: 44] (*Metoponia*). "Nouvelle-Hollande"; Australia (ACT, NSW, Qld, SA, Vic, ?Tas), NZ (NZ) [introduced]; USA [introduced; ?established].

*despectus* Walker, 1850b: 2. Not given [unknown].

*fulvicaput* Walker, 1852: 163 (*Chiromyza*). Australia (?NSW).

*hebescens* White, 1916a: 74 (*Cryptoberis*). Australia (NSW).

*flavicaput*, error for *fulvicaput*.

*hebescens*, error for *hebescens*.

#### Genus **STENIMAS** Enderlein

**STENIMAS** Enderlein, 1921b: 175. Type species: *Stenimas stemmaticalis* Enderlein, 1921, orig. des.

**stemmaticalis** Enderlein, 1921b: 175. Australia (NT).

## Subfamily BERIDINAE

## Genus ACTINA Meigen

- ACTINA** Meigen, 1804: 116. Type species: *Actina chalybea* Meigen, 1804, des. Coquillett, 1910: 503.  
**brevihirta** Hardy, 1932b: 42. Australia (NSW & Qld).  
**brisbanensis** Hardy, 1939a: 37. Australia (Qld).  
**costata** White, 1914b: 51. Australia (Tas); Australia (Vic.).  
**imperfecta** Hardy, 1932a: 54. Australia (Qld).  
**incisuralis** Macquart, 1847a: 28 [1847b: 44] (*Beris*). "Nouvelle-Hollande"; widesp. Australia (excl. NT).  
*filipalpis* Macquart, 1850: 345(41) (*Beris*). Australia (Tas).  
*nitidithorax* Macquart, 1850: 345(41) (*Beris*). Australia (Tas).  
*fusciventris* Macquart, 1850: 346(42) (*Beris*). Australia (Tas).  
*victoriae* Hill, 1919: 450. Australia (Vic).  
**nigricornis** Enderlein, 1921b: 191. Australia (Tas).  
**ocinis** Hardy, 1932a: 52. Australia (Qld).  
**silvicola** Hardy, 1932a: 55. Australia (Tas).

## Genus AUSTRALOBERIS Lindner

- AUSTRALOBERIS** Lindner, 1958a: 435. Type species: *Australoberis amoena* Lindner, 1958, orig. des.  
**amoena** Lindner, 1958a: 436. NZ (NZ).  
**refugiens** Miller, 1917: 193 (*Beris*). NZ (NZ). **N. comb.**

## Genus BENHAMYIA Miller

- HUTTONELLA** Enderlein, 1921b: 195. Type species: *Exaireta alpina* Hutton, 1901, orig. des. [Preocc. Pfeiffer, 1855.]  
**BENHAMYIA** Miller, 1945: 72 (n. n. for *Huttonella*).  
**alpina** Hutton, 1901: 5 (*Exaireta*). NZ (NZ).  
**apicalis** Walker, 1849: 1151 (*Diphysa*). NZ (NZ).  
*apicalis* Walker, 1848: 126 (*Beris*). *Nomen nudum*.  
*analisis* Nowicki, 1875: 11 (*Exaireta*). NZ (NZ). **N. syn.**  
**hoheria** Miller, 1917: 180 (*Exaireta*). NZ (NZ).  
*viriolata* Enderlein, 1921b: 194 (*Neoexaireta*). NZ (NZ). **N. syn.**  
*venusta* Lindner, 1958a: 434 (*Neoexaireta*). NZ (NZ). **N. syn.**  
**seolforalis** Miller, 1917: 179 (*Exaireta*). NZ (NZ).  
**smaragdina** Lindner, 1958a: 434 (*Neoexaireta*). NZ (NZ). **N. comb.**  
**straznitzkii** Nowicki, 1875: 14 (*Exaireta*). NZ (NZ).  
**whitei** Woodley, n. n. NZ (NZ).  
*apicalis* White & Butler, 1874: 27 (*Diphysa*). NZ (NZ). [Preocc. Walker, 1849.]

## Genus BERIS Latreille

- BERIS** Latreille, 1802: 447. Type species: *Stratiomys sexdentata* Fabricius, 1782 [= *Musca chalybata* Forster, 1771], mon.  
**cuprea** Hutton, 1901: 6. NZ (NZ).  
**lacuans** Miller, 1917: 192. NZ (NZ).  
**micans** Hutton, 1901: 6. NZ (NZ).  
**substituta** Walker, 1854: 12. NZ (NZ).  
**violacea** Hutton, 1901: 6. NZ (NZ).

**Genus BERISINA Malloch**

**BERISINA** Malloch, 1928g: 364. Type species: *Berisina maculipennis* Malloch, 1928, orig. des.  
**caliginosa** Miller, 1917: 191 (*Beris*). NZ (NZ). **N. comb.**  
**maculipennis** Malloch, 1928g: 365. NZ (NZ).  
**saltusans** Miller, 1917: 190 (*Beris*). NZ (NZ). **N. comb.**

**Genus EUMECACIS Enderlein**

**EUMECACIS** Enderlein, 1921b: 211. Type species: *Eumecacis clavigera* Enderlein, 1921, orig. des.  
**clavigera** Enderlein, 1921b: 212. Australia (NSW); Australia (ACT, Qld).

**Genus EXAIRETA Schiner**

**DIPHYSA** Macquart, 1838a: 176(172). Type species: *Xylophagus spiniger* Wiedemann, 1830, **pres. des.**  
 [Preocc. Blainville, 1830.]  
**EXAIRETA** Schiner, 1867: 309. Type species: *Xylophagus spiniger* Wiedemann, 1830, orig. des.  
**NEOEXAIRETA** Osten Sacken, 1878: 44 (unnec. n. n. for *Exaireta*).  
**EXAERETA** Kertész, 1908c: 131 (unjust. emend. of *Exaireta*). [Preocc. Hübner, 1820.]  
**NEOEXAERETA** Kertész, 1908c: 131 (unjust. emend. of *Neoexaireta*).  
**spinigera** Wiedemann, 1830a: 618 (*Xylophagus*). Australia (NSW); widesp. Australia, Hawaiian Is  
 [introduced], Lord Howe I, NZ (NZ) [?introduced].  
*servillei* Macquart, 1838a: 176(172) (*Beris*). "Patrie inconnue" [prob. = Australia].  
*albimacula* Walker, 1848: 126 (*Beris*). Australia (NSW).  
*albimaculata*, error for *albimacula*.

**Genus NEACTINA Enderlein**

**NEACTINA** Enderlein, 1921b: 193. Type species: *Actina opposita* Walker, 1854, orig. des.  
**opposita** Walker, 1854: 13 (*Actina*). NZ (NZ).  
**ostensackeni** Lindner, 1958a: 435 (*Neoexaireta*). NZ (NZ). **N. comb.**  
**simmondsii** Miller, 1917: 184 (*Actina*). NZ (NZ). **N. comb.**

**Genus XANTHOBERIS White**

**XANTHOBERIS** White, 1916a: 75. Type species: *Xanthoberis siliacea* White, 1916, mon.  
**APOSPASMA** Enderlein, 1921b: 197. Type species: *Apospasma famelicum* Enderlein, 1921, orig. des.  
**siliacea** White, 1916a: 76. Australia (NSW); Australia (Qld).  
*famelicum* Enderlein, 1921b: 198 (*Apospasma*). Australia (NSW).

**Subfamily ANTISSINAE****Genus ANACANTHELLA Macquart**

**ANACANTHELLA** Macquart, 1855: 58(38). Type species: *Anacanthella splendens* Macquart, 1855,  
 mon.  
**angustifrons** Hardy, 1932b: 47 (*Antissella*). Australia (Qld). **N. comb.**  
**splendens** Macquart, 1855: 59(39). Australia (SA).

**Genus ANTISSA Walker**

**ANTISSA** Walker, 1854: 63 (*Clitellaria* subg.). Type species: *Clitellaria cuprea* Walker, 1849, mon.  
**cuprea** Walker, 1849: 524 (*Clitellaria*). Australia (WA).

**Genus ANTISSELLA White**

**ANTISSELLA** White, 1914b: 52. Type species: *Beris parvidentata* Macquart, 1850, mon.  
**parvidentata** Macquart, 1850: 344(40) (*Beris*). Australia (Tas); Australia (NSW, Vic).  
**quinquecella** Macquart, 1846: 175(47) (*Beris*). Australia (Tas). **N. comb.**

**Genus LECOMYIA White**

**LECOGASTER** White, 1914b: 53. Type species: *Lecogaster caerulea* White, 1914, mon. [Preocc. Scheffer, 1846.]  
**LECOMYIA** White, 1916b: 260 (n. n. for *Lecogaster*).  
**caerulea** White, 1914b: 54 (*Lecogaster*). Australia (Tas); Australia (Vic).  
**cyanea** White, 1916a: 79 (*Lecogaster*). Australia (NSW); Australia (Qld).  
**notha** Hardy, 1932b: 46. Australia (Qld).

**Subfamily PACHYGASTRINAE****Genus ACYROCERA Lindner**

**ACYROCERA** Lindner, 1937: 389. Type species: *Acyrocera argyraspis* Lindner, 1937, mon.  
**argyraspis** Lindner, 1937: 391. Solomon Is.

**Genus ACYROCEROPS James**

**ACYROCEROPS** James, 1978: 25. Type species: *Acyroceroops furcifera* James, 1978, orig. des.  
**furcifer** James, 1978: 26. PNG (Bismarck Arch).

**Genus ADRAGA Walker**

**ADRAGA** Walker, 1858b: 82. Type species: *Adraga univitta* Walker, 1858, mon.  
**australis** James, 1948: 208. Solomon Is.  
**crassivena** Kertész, 1916: 199. Indonesia (Maluku).  
**dimidiata** James, 1977b: 486. PNG (PNG).  
**semiglabra** James, 1980: 301. PNG (PNG); Indonesia (Irian Jaya).  
**tomentosa** James, 1980: 300. PNG (PNG); Indonesia (Irian Jaya).  
**univitta** Walker, 1858b: 82. Indonesia (Maluku); Indonesia (Irian Jaya).  
*univicta*, error for *univitta*.  
**varipes** James, 1980: 299. PNG (PNG).

**Genus AIDOMYIA Kertész**

**AIDOMYIA** Kertész, 1916: 191. Type species: *Aidomyia femoralis* Kertész, 1916, orig. des.  
**glabrifrons** James, 1977b: 485. Indonesia (Irian Jaya).  
**nitens** James, 1977b: 484. PNG (PNG).  
**snyderi** James, 1962: 102. Bonin Is.  
**tomentosa** James, 1977b: 484. Indonesia (Irian Jaya).

**Genus ANOMALACANTHA James**

**ANOMALACANTHA** James, 1978: 20. Type species: *Anomalacantha divaricata* James, 1978, orig. des.  
**divaricata** James, 1978: 21. PNG (PNG); Indonesia (Irian Jaya).  
**pedunculata** James, 1978: 22. PNG (PNG); Indonesia (Irian Jaya).

**Genus ARGYROBRITHES Grünberg**

**ARGYROBRITHES** Grünberg, 1915: 46. Type species: *Argyrobrithes argenteus* Grünberg, 1915, mon.  
**albopilosa** de Meijere, 1907: 238 (*Wallacea*). Indonesia (Java); PNG (PNG); Sri Lanka.  
**insularis** Kertész, 1921: 167. Indonesia (Irian Jaya).

**Genus ARTEMITA Walker**

**ARTEMITA** Walker, 1854: 61 (*Clitellaria* subg.). Type species: *Clitellaria amenides* Walker, 1849, des.  
 Brauer, 1882: 86.  
**insularis** James, 1962: 92. Bonin Is.

**Genus ARTEMITOMIMA James**

**ARTEMITOMIMA** James, 1948: 205. Type species: *Artemitomima mirabilis* James, 1948, orig. des.  
**mirabilis** James, 1948: 206. Solomon Is; Vanuatu.

**Genus ASYNCRITULA Strand**

**ASYNCRITUS** Kertész, 1914: 542. Type species: *Pachygaster limbipennis* Wulp, 1898, orig. des. [Preocc.  
 Handlirsch, 1911.]  
**ASYNCRITULA** Strand, 1929: 22 (n. n. for *Asyncritus*).  
**brevis** James, 1978: 18. PNG (PNG); Indonesia (Irian Jaya).  
**limbipennis** Wulp, 1898a: 417 (*Pachygaster*). PNG (PNG); Indonesia (Irian Jaya).  
**pubescens** James, 1978: 20. PNG (Bismarck Arch).

**Genus AULANA Walker**

**AULANA** Walker, 1864: 204. Type species: *Aulana confirmata* Walker, 1864, mon.  
**ACRASPIDEA** Brauer, 1882: 75, 86. Type species: *Acraspidea felderi* Brauer, 1882 [= *Aulana confirmata*  
 Walker, 1864], orig. des.  
**confirmata** Walker, 1864: 204. Indonesia (Irian Jaya); Malaysia (Pen); Sri Lanka.  
*felderi* Brauer, 1882: 76 (*Acraspidea*). Sri Lanka.  
**cyrtaspis** Kertész, 1908b: 344. Indonesia (Maluku); Solomon Is.  
**ornatifrons** Hollis, 1963a: 562. Australia (Qld).

**Genus BISTINDA Bezzi**

**BISTINDA** Bezzi, 1928: 16. Type species: *Bistinda castanea* Bezzi, 1928, orig. des.  
**castanea** Bezzi, 1928: 17. Fiji.

**Genus CAMELOMYIA James**

**CAMELOMYIA** James, 1980: 295. Type species: *Camelomyia signata* James, 1980, orig. des.  
**signata** James, 1980: 295. PNG (PNG).

**Genus CAMPTOPTEROMYIA de Meijere**

**CAMPTOPTEROMYIA** de Meijere, 1914a: 12. Type species: *Camptopteromyia fractipennis* de Meijere,  
 1914, mon.  
**flavipes** James, 1962: 105. Micronesia.  
**lanata** James, 1962: 107. Belau.  
**obscura** James, 1962: 106. Belau.  
**tibialis** James, 1962: 106. Belau.

**Genus CIBOTOGASTER Enderlein**

**CIBOTOGASTER** Enderlein, 1914a: 305. Type species: *Acanthina azurea* Gerstaecker, 1857, orig. des. *TETRACANTHINA* Enderlein, 1914b: 11. Type species: *Clitellaria varia* Walker, 1854, orig. des. *walkeri* James, 1975: 35 (n. n. for *obesa* Walker). Indonesia (Irian Jaya); PNG (PNG); Malaysia (Pen). *obesa* Walker, 1861b: 232 (*Clitellaria*). Indonesia (Irian Jaya). [Preocc. Walker, 1860.]

**Genus DAMAROMYIA Kertész**

**DAMAROMYIA** Kertész, 1916: 195. Type species: *Damaromyia tasmanica* Kertész, 1916, orig. des. *bifossa* Hardy, 1931: 124. Australia (Qld). *clivosa* Hardy, 1931: 128. Australia (NSW & Qld); Australia (Vic). *confusa* Hardy, 1931: 125. Australia (Qld). *depressa* Hardy, 1931: 123. Australia (Qld). *discolor* Hardy, 1931: 123. Australia (Qld). *hirsuta* Hardy, 1931: 124. Australia (Qld). *interrupta* James, 1950c: 313. Australia (SA). *limbipuncta* Hardy, 1931: 127. Australia (Tas). *neohirsuta* Hardy, 1939a: 39. Australia (Qld). *nitens* Hardy, 1922: 194 (*Pachygaster*). Australia (Qld); Australia (NSW). *racemipuncta* Hardy, 1931: 128. Australia (Qld). *similis* Hardy, 1939a: 38. Australia (Qld). *tasmanica* Kertész, 1916: 197. Australia (Tas); Australia (NSW). *trina* Hardy, 1931: 127. Australia (NSW & Qld). *whitei* Hardy, 1920e: 44 (*Pachygaster*). Australia (Tas); Australia (NSW, Qld).

**Genus DIALAMPSIS Kertész**

**DIALAMPSIS** Kertész, 1916: 193. Type species: *Obrapa argentata* Wulp, 1898, orig. des. *argentata* Wulp, 1898a: 417 (*Obrapa*). Indonesia (Irian Jaya); PNG (Bismarck Arch, PNG).

**Genus DISCOPTEROMYIA de Meijere**

**DISCOPTEROMYIA** de Meijere, 1913b: 316. Type species: *Discopterymyia bicincta* de Meijere, 1913, mon. *bicincta* de Meijere, 1913b: 316. Indonesia (Irian Jaya). *fascipennis* James, 1978: 29. PNG (PNG). *inermis* James, 1978: 28. PNG (PNG).

**Genus DOCHMIOCERA Hardy**

**DOCHMIOCERA** Hardy, 1922: 194. Type species: *Dochmiocera aurilineata* Hardy, 1922, orig. des. *aurilineata* Hardy, 1922: 195. Australia (Qld). *aureolineata*, error for *aurilineata*.

**Genus DROSIMOMYIA Kertész**

**DROSIMOMYIA** Kertész, 1916: 160. Type species: *Drosimomyia natalensis* Kertész, 1916, orig. des. *baueri* James, 1950b: 257. Vanuatu.

**Genus EUFIJIA Bezzi**

**EUFIJIA** Bezzi, 1928: 10. Type species: *Eufijia albicornis* Bezzi, 1928, orig. des. *albicornis* Bezzi, 1928: 11. Fiji. *dimidiata* Bezzi, 1928: 12. Fiji. *flavinervis* Bezzi, 1928: 13. Fiji.

*ovalis* James, 1950b: 258. Vanuatu.

*tarsalis* Bezzi, 1928: 14. Fiji.

*tibialis* Bezzi, 1928: 13. Fiji; American Samoa, Western Samoa.

### Genus EUPACHYGASTER Kertész

**EUPACHYGASTER** Kertész, 1911: 31. Type species: *Pachygaster tarsalis* Zetterstedt, 1842, orig. des. *flava* James, 1977b: 487. PNG (PNG).

### Genus EVAZA Walker

**EVAZA** Walker, 1856c: 109. Type species: *Evaza bipars* Walker, 1856, mon.

*NERUA* Walker, 1858b: 81. Type species: *Nerua scenopinoides* Walker, 1858, mon.

*PSEUDOEVAZA* Kertész, 1916: 146. Type species: *Evasa argyroceps* Bigot, 1879, orig. des.

*EVASA*, error for *Evaza*.

*NERNA*, error for *Nerua*.

*argyroceps* Bigot, 1879e: 219. Indonesia (Maluku).

*aterrima* James, 1969: 109. PNG (PNG).

*aurivestis* James, 1969: 102. PNG (PNG).

*batchianensis* Woodley, n. n. Indonesia (Maluku).

*debilis* Walker, 1861d: 274 (*Sargus*). Indonesia (Maluku). [Preocc. Walker, 1851.]

*bipars* Walker, 1856c: 110. Malaysia (Sarawak); Indonesia (Irian Jaya), PNG (PNG); Oriental Reg.

*flavipes*, Wulp, 1898, not Bigot, 1879, misid.

*brandti* James, 1969: 92. PNG (PNG).

*cordata* James, 1969: 107. PNG (PNG).

*dimidiata* James, 1969: 98. PNG (PNG).

*discalis* James, 1962: 95. Belau.

*discolor* de Meijere, 1916a: 15. Indonesia (Sumatra); Indonesia (Irian Jaya), PNG (PNG).

*fenestrata* James, 1969: 90. PNG (PNG).

*flava* James, 1969: 94. Indonesia (Irian Jaya).

*fortis* Walker, 1865a: 107 (*Sargus*). "New Guinea" [= Indonesia (Irian Jaya)]; PNG (PNG).

*pictipes* Bigot, 1879e: 221. "Nova Guinea."

*fulviventris* Bigot, 1879e: 220. Indonesia (Maluku); Indonesia (Irian Jaya), PNG (Bismarck Arch, PNG); Solomon Is.

*gracilis* James, 1969: 114. PNG (PNG).

*gressitti* James, 1969: 103. PNG (Bismarck Arch.).

*hardyi* James, 1969: 113. PNG (PNG); Indonesia (Irian Jaya).

*impedens* Walker, 1859b: 97 (*Nerna*). Indonesia (Sulawesi); Indonesia (Irian Jaya), PNG (PNG).

*incidens* Curran, 1936: 13. Solomon Is.

*inflata* James, 1969: 106. PNG (PNG); Indonesia (Irian Jaya).

*interrupta* James, 1969: 93. Indonesia (Irian Jaya).

*javanensis* de Meijere, 1911b: 274. Indonesia (Java); Hawaiian Is [introduced], Indonesia (Maluku); Oriental Reg.

*lanata* James, 1969: 99. PNG (PNG); Indonesia (Irian Jaya).

*lutea* James, 1969: 93. PNG (PNG).

*pallipes* Bigot, 1879e: 220. Indonesia (Maluku).

*paliipes*, error for *pallipes*.

*picticornis* James, 1969: 101. PNG (PNG); Indonesia (Irian Jaya).

*quatei* James, 1969: 107. PNG (PNG).

*rossi* James, 1969: 105. PNG (PNG).

*scenopinoides* Walker, 1858b: 81 (*Nerua*). Indonesia (Maluku); Indonesia (Irian Jaya), PNG (Bismarck Arch, PNG); Philippines.

*solomensis* Curran, 1936: 12. Solomon Is.

*varia* James, 1969: 88. PNG (PNG).



*varipes* James, 1969: 111. PNG (PNG).  
*ventralis* James, 1969: 115. PNG (PNG).  
*whitneyi* Curran, 1936: 13. Solomon Is.

#### Genus GLOCHINOMYIA Kertész

**GLOCHINOMYIA** Kertész, 1916: 140. Type species: *Glochinyomia albiseta* Kertész, 1916, orig. des. *albiseta* Kertész, 1916: 142. PNG (PNG).

#### Genus GOBERTINA Bigot

**GOBERTINA** Bigot, 1879b: 87 [1879c: 192; 1879d: lxviii]. Type species: *Gobertina picticornis* Bigot, 1879, des. Brauer, 1882: 87.  
*picticornis* Bigot, 1879b: 87 [1879c: 192; 1879d: lxviii]. Sierra Leone; Hawaiian Is [introduced]; widesp. Afrotrop. Reg.

#### Genus HAPLOFIJIA Bezzi

**HAPLOFIJIA** Bezzi, 1928: 8. Type species: *Haplofijia simplex* Bezzi, 1928, orig. des. *simplex* Bezzi, 1928: 9. Fiji.

#### Genus LENOMYIA Kertész

**LENOMYIA** Kertész, 1916: 186. Type species: *Lenomyia honesta* Kertész, 1916, orig. des.  
*alticola* James, 1977b: 481. Indonesia (Irian Jaya).  
*glabra* James, 1977b: 480. PNG (PNG).  
*grandis* James, 1977b: 475. PNG (PNG); Indonesia (Irian Jaya).  
*lucens* James, 1977b: 480. PNG (PNG).  
*pallipes* James, 1977b: 482. PNG (PNG).  
*pyrifera* James, 1977b: 478. PNG (PNG); Indonesia (Irian Jaya).  
*sedlaceorum* James, 1977b: 479. PNG (PNG).  
*similis* James, 1977b: 477. PNG (PNG).

#### Genus LEVEROMYIA Lindner

**LEVEROMYIA** Lindner, 1937: 391. Type species: *Leveromyia geniculata* Lindner, 1937, mon.  
*geniculata* Lindner, 1937: 392. Solomon Is; PNG (Bismarck Arch).  
 ssp. *geniculata* s. str. Solomon Is.  
 ssp. *pallipes* James, 1978: 30. PNG (Bismarck Arch).  
*lindneri* James, 1978: 29. PNG (Bismarck Arch).

#### Genus LONCHEGASTER White

**LONCHEGASTER** White, 1914b: 61. Type species: *Lonchegaster armata* White, 1914, mon.  
*armata* White, 1914b: 62. Australia (Tas).  
*decumbens* Hardy, 1933b: 411. Australia (Qld).

#### Genus LOPHOTELES Loew

**LOPHOTELES** Loew, 1858b: 110. Type species: *Lophoteles plumula* Loew, 1858, mon.  
*cheesmanae* James, 1950b: 259. Vanuatu.  
*costalis* James, 1977a: 315. PNG (Bismarck Arch).  
*dentata* James, 1948: 213. Solomon Is.  
*elongata* James, 1977a: 317. PNG (PNG).  
*fascipennis* Kertész, 1914: 514. "Neu-Guinea"; Indonesia (Irian Jaya), PNG (PNG).

- glabrifrons** James, 1977a: 317. PNG (PNG).  
**laticeps** James, 1977a: 318. PNG (Bismarck Arch).  
**latipennis** James, 1977a: 316. PNG (PNG).  
**plumula** Loew, 1858b: 111. Marshall Is; Belau, Micronesia, Northern Marianas, PNG (Bismarck Arch, PNG), Solomon Is, Vanuatu; Comoro Is, Madagascar, Seychelles.  
*exigua* Wulp, 1898a: 413 (*Salduba*). PNG (PNG).  
*plumata*, error for *plumula*.  
**vittata** James, 1977a: 314. PNG (PNG).  
**vittipennis** Lindner, 1937: 389 (*Saldubella*). Solomon Is.

#### Genus **MONACANTHOMYIA** Brunetti

- MONACANTHOMYIA** Brunetti, 1912c: 448. Type species: *Monacanthomyia annandalei* Brunetti, 1912, mon.  
**becki** James, 1948: 201. Solomon Is.  
**robertsi** James, 1980: 302. PNG (PNG).  
**stigmata** James, 1980: 302. PNG (PNG); Indonesia (Irian Jaya).

#### Genus **OBRAPA** Walker

- OBRAPA** Walker, 1858b: 82. Type species: *Obrapa celyphoides* Walker, 1858, des. Brauer, 1882: 88.  
**celyphoides** Walker, 1858b: 83. Indonesia (Maluku); PNG (PNG).  
**leucostigma** Bezzi, 1928: 20. Fiji.  
**perilampoides** Walker, 1858b: 82. Indonesia (Maluku); Indonesia (Irian Jaya), PNG (PNG).

#### Genus **PACHYGASTER** Meigen

- PACHYGASTER** Meigen, 1803: 266. Type species: *Nemotelus ater* Panzer, 1798, mon.  
**dorsalis** Lindner, 1957: 184. Indonesia (Irian Jaya).  
**flavimana** Lindner, 1957: 184. Indonesia (Irian Jaya).

#### Genus **PANGOMYIA** James

- PANGOMYIA** James, 1978: 22. Type species: *Pangomyia pictipes* James, 1978, orig. des.  
**pallipes** James, 1978: 24. PNG (PNG).  
**pictipes** James, 1978: 23. PNG (PNG); Indonesia (Irian Jaya).

#### Genus **PARACECHORISMENUS** Kertész

- PARACECHORISMENUS** Kertész, 1916: 163. Type species: *Paracechorismenus intermedius* Kertész, 1916, orig. des.  
**guamae** James, 1950a: 185. Guam; Northern Marianas.

#### Genus **PARADRAGA** James

- PARADRAGA** James, 1980: 297. Type species: *Paradraga omnihirta* James, 1980, orig. des.  
**omnihirta** James, 1980: 297. PNG (PNG).

#### Genus **PAREVAZA** James

- PAREVAZA** James, 1978: 26. Type species: *Parevaza longa* James, 1978, orig. des.  
**longa** James, 1978: 26. PNG (Bismarck Arch); Indonesia (Irian Jaya).

#### Genus **PEDINOCEROPS** James

- PEDINOCEROPS** James, 1980: 293. Type species: *Pedinocerops robusta* James, 1980, orig. des.

**robustus** James, 1980: 294. PNG (PNG).

### Genus PEGADOMYIA Kertész

**PEGADOMYIA** Kertész, 1916: 182. Type species: *Pegadomyia pruinoso* Kertész, 1916, orig. des.

**glabra** Bezzi, 1928: 22. Fiji.

**nuda** James, 1948: 209. Solomon Is; PNG (Bismarck Arch, PNG).

### Genus PERATOMASTIX Enderlein

**PERATOMASTIX** Enderlein, 1914a: 311. Type species: *Peratomastix australis* Enderlein, 1914, orig. des.

**australis** Enderlein, 1914a: 311. Australia (NSW).

### Genus PRISTASPIS Bezzi

**PRISTASPIS** Bezzi, 1928: 19. Type species: *Pristaspis truncata* Bezzi, 1928, orig. des.

**truncata** Bezzi, 1928: 20. Fiji.

### Genus PTILOCERA Wiedemann

**PTILOCERA** Wiedemann, 1820a: 7. Type species: *Stratiomys quadridentata* Fabricius, 1805, mon.

**PTILOCERA** Henning, 1832: 321. Type species: *Stratiomys quadridentata* Fabricius, 1805, mon. [Preocc. Wiedemann, 1820.]

**bergi** James, 1948: 202. Solomon Is.

ssp. **bergi** s. str. Solomon Is.

ssp. **flavescens** James, 1948: 204. Solomon Is.

**fastuosa** Gerstaecker, 1857: 332. Sri Lanka; Indonesia (Irian Jaya, Maluku), PNG (PNG); Oriental Reg.

*dilutiapicis* Lindner, 1938: 434 (*fastuosa* ssp.). *Nomen nudum*.

**quadridentata** Fabricius, 1805: 86 (*Stratiomys*). Indonesia (Sumatra); Indonesia (Maluku), PNG (PNG); Oriental Reg.

**violacea** Edwards, 1915b: 394. Indonesia (Irian Jaya); Indonesia (Maluku).

### Genus ROSAPHA Walker

**ROSAPHA** Walker, 1859c: 100. Type species: *Rosapha habilis* Walker, 1859, mon.

**CALOCHAETIS** Bigot, 1877c: 88. *Nomen nudum*.

**CALOCHAETIS** Bigot, 1877d: 102 [1877h: lxxiv]. Type species: *Calochaetis bicolor* Bigot, 1877, mon.

**CALLICHAETIS** Rye, 1879: 191 (unjust. emend. of *Calochaetis*).

**CALLOCHAETIS** Brauer, 1882: 86 (unjust. emend. of *Calochaetis*).

**CALCOCHAETIS**, **CHALCOCHAETIS**, errors for *Calochaetis*.

**bicolor** Bigot, 1877d: 102 [1877h: lxxiv] (*Calochaetis*) [1879c: 189 (*Calcochaetis*)]. Philippines; Guam; India.

**umbripennis** Lindner, 1957: 188. Indonesia (Irian Jaya).

### Genus SALDUBA Walker

**SALDUBA** Walker, 1858b: 79. Type species: *Salduba diphsoides* Walker, 1858, mon.

**EUPLOMYIA** Bigot, 1878c: 44 [1878h: xxxv]. Type species: *Euplomyia cothurnata* Bigot, 1878, mon.

**ENOPLOMYIA**, error for *Euplomyia*.

**areolaris** Walker, 1864: 204. Indonesia (Irian Jaya).

**austeni** Kertész, 1908b: 353. PNG (Bismarck Arch).

**australis** James, 1950b: 258. Vanuatu.

**confusa** Kertész, 1908b: 357. PNG (PNG).

**cothurnata** Bigot, 1878c: 44 [1878h: xxxv] (*Euplomyia*) [1879c: 191 (*Enoplomyia*)]. Indonesia (Maluku);

PNG (PNG).

- diphysoides** Walker, 1858*b*: 79. Indonesia (Maluku).  
*hilaris* Walker, 1861*d*: 271. Indonesia (Maluku).  
**elegans** Kertész, 1908*b*: 361. PNG (PNG).  
**gradiens** Walker, 1864: 203. Indonesia (Irian Jaya); PNG (PNG).  
**inermis** Kertész, 1908*b*: 360. PNG (PNG).  
**lugubris** Walker, 1861*d*: 271. Indonesia (Maluku); PNG (PNG), Solomon Is.  
*singularis* Walker, 1861*d*: 272. Indonesia (Maluku).  
**maxima** Kertész, 1908*b*: 352. PNG (PNG).

#### Genus **SALDUBELLA** Kertész

- SALDUBELLA** Kertész, 1916: 142. Type species: *Salduba signatipennis* Wulp, 1898, orig. des.  
**abdominalis** James, 1977*a*: 306. PNG (Bismarck Arch).  
**albipluma** James, 1977*a*: 303. PNG (PNG).  
**brevis** James, 1977*a*: 309. PNG (Bismarck Arch).  
**diffusa** James, 1977*a*: 313. Indonesia (Irian Jaya); PNG (PNG).  
**gressitti** James, 1977*a*: 308. PNG (PNG).  
**hardyi** James, 1977*a*: 309. Indonesia (Irian Jaya); PNG (PNG).  
**latimanus** James, 1977*a*: 304. Indonesia (Irian Jaya); PNG (PNG).  
**longipennis** James, 1977*a*: 308. PNG (PNG).  
**margaritifera** Lindner, 1938: 435. PNG (PNG); Indonesia (Irian Jaya).  
**missimensis** James, 1977*a*: 311. PNG (PNG).  
**obliqua** James, 1977*a*: 312. PNG (Bismarck Arch).  
**pictipes** James, 1977*a*: 307. PNG (PNG); Indonesia (Irian Jaya).  
**scutellaris** James, 1977*a*: 306. PNG (PNG); Indonesia (Irian Jaya).  
**signatipennis** Wulp, 1898*a*: 412. PNG (PNG); Indonesia (Irian Jaya).  
**tenuicornis** James, 1977*a*: 312. PNG (Bismarck Arch); PNG (PNG).  
**wauensis** James, 1977*a*: 311. PNG (PNG); Indonesia (Irian Jaya).  
**yombae** Kertész, 1916: 145. PNG (PNG).

#### Genus **SARUGA** Walker

- SARUGA** Walker, 1859*c*: 101. Type species: *Saruga conifera* Walker, 1859, mon.  
**conifera** Walker, 1859*c*: 102. Indonesia (Sulawesi); PNG (PNG).

#### Genus **SPHAEROFIJIA** Bezzi

- SPHAEROFIJIA** Bezzi, 1928: 15. Type species: *Sphaerofijia evazaeformis* Bezzi, 1928, orig. des.  
**evazaeformis** Bezzi, 1928: 15. Fiji.

#### Genus **THYLACOGNATHUS** Kertész

- THYLACOGNATHUS** Kertész, 1916: 157. Type species: *Pachygaster lativentris* Wulp, 1898, orig. des.  
**lativentris** Wulp, 1898*a*: 416 (*Pachygaster*). Indonesia (Irian Jaya); PNG (PNG).

#### Genus **TINDA** Walker

- TINDA** Walker, 1859*c*: 101. Type species: *Tinda modifera* Walker, 1859 [= *Beris javana* Macquart, 1838], mon.  
**javana** Macquart, 1838*b*: 188 [1839*b*: 304] (*Beris*). Indonesia (Java); Bonin Is, Volcano Is; Mauritius, widesp. Oriental Reg.  
*modifera* Walker, 1859*c*: 101. Indonesia (Sulawesi).

**Genus TOXOPEUSOMYIA Lindner**

**TOXOPEUSOMYIA** Lindner, 1957: 185. Type species: *Toxopeusomyia flavitarsis* Lindner, 1957, orig. des.

*flavitarsis* Lindner, 1957: 185. Indonesia (Irian Jaya).

**Genus TRICHOCHAETA Bigot**

**TRICHOCHAETA** Bigot, 1878b: 26 [1878g: xxii; 1879c: 191]. Type species: *Trichochaeta nemoteloides* Bigot, 1878, mon.

*nemoteloides* Bigot, 1878b: 26 [1878g: xxii; 1879c: 191]. Indonesia (Maluku).

*recedens* Walker, 1861d: 233 (*Tinda*). PNG (PNG); Belau.

*scapularis* Walker, 1861d: 272 (*Salduba*). Indonesia (Maluku).

**Genus WALLACEA Doleschall**

**WALLACEA** Doleschall, 1858: 82. Type species: *Wallacea argentea* Doleschall, 1858 [preocc., = *Gabaza argentea* Walker, 1858], mon. [Available evidence of dating shows that Walker (1858b) predates Doleschall (1858), which would give *Gabaza* priority over *Wallacea*. In order to maintain stability of taxonomy and follow common usage the author prefers to retain *Wallacea* as the accepted name for this genus.]

*GABAZA* Walker, 1858b: 80. Type species: *Gabaza argentea* Walker, 1858, mon.

*MUSAMA* Walker, 1864: 205. Type species: *Musama paupera* Walker, 1864, mon.

**albisetia** de Meijere, 1907: 236. Indonesia (Java); Bonin Is, Guam, Hawaiian Is [introduced], Northern Marianas; Japan, Taiwan, Oriental, Palearctic Regs.

ssp. *albisetia* s. str. Indonesia (Java); Hawaiian Is [introduced]; Japan, Oriental, Palearctic Regs.

ssp. *borealis* James, 1962: 101. Bonin Is; Guam, Northern Marianas.

**argentea** Doleschall, 1858: 82. Indonesia (Maluku); Australia (Qld), Belau, Indonesia (Irian Jaya), PNG (Bismarck Arch, PNG), Solomon Is, Vanuatu; Oriental Reg.

*argentea* Walker, 1858b: 80 (*Gabaza*). Indonesia (Maluku).

*nigrofemorata* Brunetti, 1912c: 449 (*Pachygaster*). India.

*splendens* Hardy, 1933b: 410. Australia (Qld).

**connectens** James, 1950b: 257. Solomon Is.

**darwini** Hill, 1919: 460. Australia (NT).

**dorsalis** James, 1950b: 256. Vanuatu.

**paupera** Walker, 1864: 205 (*Musama*). Indonesia (Irian Jaya).

**Genus WEIMYIA James**

**WEIMYIA** James, 1978: 24. Type species: *Weimyia bispinosa* James, 1978, orig. des.

*bispinosa* James, 1978: 25. PNG (PNG).

**Subfamily CLITELLARIINAE****Genus CAENOCEPHALUS Wulp**

**CAENOCEPHALUS** Wulp, 1898a: 413. Type species: *Salduba melanaria* Walker, 1861, mon.

*CAENOCEPHALOIDES* Strand, 1928: 48 (unnec. n. n. for *Caenocephalus*).

*COENOCEPHALA*, error for *Caenocephalus*.

**melanarius** Walker, 1861d: 272 (*Salduba*). Indonesia (Maluku); PNG (PNG).

**Genus CLITELLARIA Meigen**

*POTAMIDA* Meigen, 1800: 22. Suppressed by I.C.Z.N., 1963b: 339.

*EPHIPPIUM* Latreille, 1802: 448. Type species: *Stratiomys ephippium* Fabricius, 1775, taut. [Preocc.

Bolten, 1798.]

*CHIPPIUM*, error for *Ephippium*.

**CLITELLARIA** Meigen, 1803: 265. Type species: *Stratiomys ephippium* Fabricius, 1775, mon.

*ENGONIA* Brauer, 1882: 76. Type species: *Clitellaria bivittata* Wiedemann, 1819 [= *Stratiomys bilineata*

Fabricius, 1805], orig. des. [Preocc. Brunner von Wattenwyl, 1878.]

*EPHIPPIOMYIA* Bezzi, 1902: 191 (n. n. for *Ephippium*).

*CLITILLARIA*, error for *Clitellaria*.

**bilineata** Fabricius, 1805: 79 (*Stratiomys*). Indonesia (Sumatra); Indonesia (Maluku); Oriental Reg.

*bivittata* Wiedemann, 1819a: 6 (*Clitellaria*). Indonesia (Java).

*spinigerum* Doleschall, 1856: 407 (*Ephippium*). Indonesia (Java).

#### Genus CYPHOMYIA Wiedemann

**CYPHOMYIA** Wiedemann, 1819b: 54. Type species: *Cyphomyia auriflamma* Wiedemann, 1819, des.

Blanchard in Audouin *et al.*, 1847: pl. 172bis.

**marshalli** Lindner, 1937: 380. Solomon Is.

#### Genus DYSBIOTA Lindner

**DYSBIOTA** Lindner, 1958a: 432. Type species: *Dysbiota parvula* Lindner, 1958, orig. des.

*parvula* Lindner, 1958a: 432. NZ (NZ).

#### Genus ELISSOMA White

**ELISSOMA** White, 1916a: 86. Type species: *Elissoma lauta* White, 1916, mon.

**brunneum** Hardy, 1933b: 410. Australia (Qld).

**lautum** White, 1916a: 87. Australia (Vic).

#### Genus EUDMETA Wiedemann

**EUDMETA** Wiedemann, 1830a: 43. Type species: *Hermetia marginata* Fabricius, 1805, mon.

**marginata** Fabricius, 1805: 63 (*Hermetia*). Indonesia (Sumatra); Indonesia (Maluku); widesp. Oriental Reg.

#### Genus LAGENOSOMA Brauer

**LAGENOSOMA** Brauer, 1882: 81, 88. Type species: *Lagenosoma picta* Brauer, 1882, orig. des.

**dispar** Brauer, 1882: 82. Australia (Qld).

**pictum** Brauer, 1882: 81. Australia (Qld).

**propinquum** Brauer, 1882: 82. Australia (Qld).

#### Genus NIGRITOMYIA Bigot

*NEGRITOMYIA* Bigot, 1877c: 88. *Nomen nudum*.

**NIGRITOMYIA** Bigot, 1877d: 102 [1877h: lxxiv] [1879c: 190 (as *Negritomyia*)]. Type species: *Ephippium maculipennis* Macquart, 1850, mon.

**albitarsis** Bigot, 1879c: 207 (*Ephippium*). "Australia et Nova Guinea"; Australia (NT, Qld).

**cinerea** Doleschall, 1857: 403 (*Odontomyia*). Indonesia (Maluku).

**consobrina** Bigot, 1879c: 208 (*Ephippium*). "Nova Guinea"; Australia (NT), Indonesia (Maluku), Solomon Is.

**festinans** Walker, 1859b: 95 (*Clitellaria*). Indonesia (Sulawesi); Indonesia (Maluku).

*gavisa* Walker, 1859b: 95 (*Clitellaria*). Indonesia (Sulawesi).

*aurata* Brauer, 1882: 76 (*Engonia*). Indonesia (Maluku).

**maculipennis** Macquart, 1850: 358(54) (*Ephippium*). Philippines; Indonesia (Irian Jaya), PNG (Bismarck Arch, PNG); "Borneo," Sri Lanka.

*novaeguineensis* de Meijere, 1913b: 317 (*maculipennis* ssp.). Indonesia (Irian Jaya).  
*responsalis* Walker, 1865a: 106 (*Clitellaria*). "New Guinea" [= Indonesia (Irian Jaya)].

### Genus OCTARTHRIA Brauer

**OCTARTHRIA** Brauer, 1882: 67, 88. Type species: *Clitellaria aberrans* Schiner, 1868, orig. des.  
**OPHIODESMA** White, 1916a: 88. Type species: *Odontomyia flavipalpis* Macquart, 1850, mon. **N. syn.**  
**DIAPONTIOMYIA** Kertész, 1923: 116. Type species: *Diapontomyia rufispina* Kertész, 1923 [= *Odontomyia flavipalpis* Macquart, 1850], orig. des. **N. syn.**  
*aberrans* Schiner, 1868: 55 (*Clitellaria*). NZ (NZ), prob. error [= ?Australia].  
*auricincta* Kertész, 1923: 94. PNG (PNG).  
*brunnipennis* Fuller, 1934b: 422 (*Ophiodesma*). Australia (Vic). **N. comb.**  
*flavipalpis* Macquart, 1850: 353(49) (*Odontomyia*). "Nouvelle-Hollande"; Australia (NSW, Vic). **N. comb.**  
*rufispina* Kertész, 1923: 118 (*Diapontomyia*). Australia (NSW).  
*innoda* Hardy, 1932b: 44 (*Ophiodesma*). Australia (Qld). **N. comb.**  
*minor* Fuller, 1934b: 423 (*Ophiodesma*). Australia (NSW). **N. comb.**

### Genus PYCNOTHORAX Kertész

**PYCNOTHORAX** Kertész, 1923: 124. Type species: *Pycnothorax australis* Kertész, 1923, orig. des.  
*australis* Kertész, 1923: 125. Australia (Qld).

### Genus RUBA Walker

**RUBA** Walker, 1859c: 100. Type species: *Ruba inflata* Walker, 1859, mon.  
**THYLACOSOMA** Brauer, 1882: 77. Type species: *Thylacosoma amboinense* Brauer, 1882, orig. des.  
*amboinensis* Brauer, 1882: 77 (*Thylacosoma*). Indonesia (Maluku).  
*fuscipennis* Enderlein, 1914b: 22. Indonesia (Nusa Tenggara); PNG (PNG).  
*opponens* Walker, 1865a: 107. "New Guinea" [= Indonesia (Irian Jaya)]; PNG (PNG).  
*tarsalis* James, 1948: 200. Solomon Is.

### Genus SYNDIPNOMYIA Kertész

**SYNDIPNOMYIA** Kertész, 1921: 170. Type species: *Syndipnomyia auricincta* Kertész, 1921, orig. des.  
*auricincta* Kertész, 1921: 172. Australia (Qld).  
*odyneroides* Hollis, 1963a: 560. Australia (NT).

### Unplaced species of Clitellariinae

*armata* Wulp, 1885b: 68 (*Hermetia*). Indonesia (Maluku).  
*nigerrima* Doleschall, 1858: 81 (*Ephippium*). Indonesia (Maluku).  
*peregrina* Hutton, 1901: 10 (*Cyclogaster*). NZ (NZ).

## Subfamily CHRYSOCHLORINAE

### Genus CHROMATOPODA Brauer

**CHROMATOPODA** Brauer, 1882: 78, 86. Type species: *Chrysochlora bicolor* Macquart, 1855 [= *Sargus annulipes* Walker, 1849], orig. des.  
*annulipes* Walker, 1849: 515 (*Sargus*). Not given [Australasian/Oceanian]; American Samoa, Fiji, French Polynesia (Society Is), Niue, Tonga, Vanuatu, Western Samoa.  
*bicolor* Macquart, 1855: 64(44) (*Chrysochlora*). Tonga.  
*frontalis* Thomson, 1869: 459 (*Chrysochlora*). French Polynesia (Society Is).

**Genus CHRYSOCHLORA Latreille**

**CHRYSOCHLORA** Latreille, 1829: 486. Type species: *Sargus amethystinus* Fabricius, 1805, mon.  
**insularis** Ricardo, 1929: 114. Western Samoa.  
**lineata** de Meijere, 1913b: 318. Indonesia (Irian Jaya).  
**luteipes** Ricardo, 1929: 113. American Samoa.

**Subfamily HERMETIINAE****Genus HERMETIA Latreille**

**HERMETIA** Latreille, 1804: 192. Type species: *Musca illucens* Linnaeus, 1758, mon.  
**MASSICYTA** Walker, 1856a: 8. Type species: *Massicyta bicolor* Walker, 1856, mon. **N. syn.**  
**albitarsis** Wulp, 1898a: 409. PNG (PNG).  
**brunettii** Lindner, 1937: 381. Solomon Is.  
**cerioides** Walker, 1858b: 78 (*Massicyta*). Indonesia (Maluku); Indonesia (Irian Jaya), PNG (PNG).  
*melanaesiae* Bigot, 1879c: 202. Indonesia (Maluku).  
*batjanensis* Wulp, 1880: 161. Indonesia (Maluku).  
**illucens** Linnaeus, 1758: 589 (*Musca*). "Americae australi"; widesp. Australia, Belau, Bonin Is, French Polynesia (Austral Is, Society Is), Guam, Hawaiian Is, Indonesia (Irian Jaya), Kiribati (Gilbert Is), Marshall Is, Micronesia, New Caledonia (New Caledonia), NZ (NZ), Northern Marianas, PNG (PNG), Solomon Is, Vanuatu, Western Samoa; [introduced throughout warmer regions of the world, spread by commerce.]  
**inflata** Walker, 1858b: 78 (*Massicyta*). Indonesia (Maluku).  
**laglaizei** Bigot, 1887b: 21. Indonesia (Irian Jaya); PNG (PNG).  
**pallidipes** Hill, 1919: 454. Australia (NT).  
**palmivora** James, 1972: 73. PNG (Bismarck Arch); Malaysia (Sabah).  
**rufiventris** Walker, 1860b: 145. Indonesia (Maluku).  
**samoae** Lindner, 1937: 383. Western Samoa.  
**samoensis** Ricardo, 1929: 110. Western Samoa.

**Genus NOTOHERMETIA James**

**NOTOHERMETIA** James, 1950b: 254. Type species: *Notohermetia pilifrons* James, 1950, orig. des.  
**pilifrons** James, 1950b: 255. Vanuatu.

**Subfamily SARGINAE****Genus CEPHALOCHRYSA Kertész**

**CEPHALOCHRYSA** Kertész, 1912a: 99. Type species: *Sargus hovas* Bigot, 1859, orig. des.  
**chrysidiformis** Lindner, 1937: 373 (*Microchrysa*). Solomon Is; Micronesia PNG (PNG), Vanuatu; Philippines.  
**gracilis** James, 1962: 82. Micronesia.  
**infuscata** James, 1950a: 186. Guam; Northern Marianas.  
**maxima** Bezzi, 1928: 33 (*Microchrysa*). Fiji; Hawaiian Is [?introduced], Niue, Tonga, Western Samoa.  
*hovas*, Hardy, 1960, not Bigot, 1859, misid.  
**nigra** James, 1962: 84. Micronesia.  
**rugulosa** James, 1962: 83. Marshall Is; Micronesia.  
**stigmatica** Wulp, 1898a: 411 (*Chloromyia*). PNG (PNG).

**Genus MICROCHRYSA Loew**

**CHRYSOMYIA** Macquart, 1834a: 262. Suppressed by I.C.Z.N., 1987b: 148.



- MICROCHRYSA** Loew, 1855: 148. Type species: *Musca polita* Linnaeus, 1758, orig. des.  
**MICROCHRYZA**, **MYOCHRISA**, errors for *Microchrysa*.  
**bipars** Walker, 1861d: 273 (*Chrysomyia*). Indonesia (Maluku).  
**flaviventris** Wiedemann, 1824: 31 (*Sargus*). "Ind. orient."; Belau, Guam, Indonesia (Irian Jaya),  
 Micronesia, Northern Marianas, PNG (PNG), Solomon Is, Vanuatu; widesp. Oriental Reg.  
*affinis* Wiedemann, 1824: 31 (*Sargus*). "Ind. orient."  
*annulipes* Thomson, 1869: 461 (*Chrysomyia*). Philippines.  
*gemma* Bigot, 1879e: 231. Philippines.  
**fuscistigma** de Meijere, 1913b: 321. Indonesia (Irian Jaya); Indonesia (Java, Sumatra), Philippines,  
 Thailand.

### Genus PTECTICUS Loew

- PTECTICUS** Loew, 1855: 142. Type species: *Sargus testaceus* Fabricius, 1805, orig. des.  
**PLECTICUS**. Incorr. orig. spell. of *Ptecticus* (Loew, 1855: 147).  
**amplior** Daniels, 1979b: 581. Australia (Qld); Indonesia (Irian Jaya), PNG (PNG).  
**archboldi** Lindner, 1957: 189. Indonesia (Irian Jaya).  
**complens** Walker, 1858b: 81 (*Sargus*). Indonesia (Maluku); Indonesia (Irian Jaya), PNG (PNG).  
**connectens** Brunetti, 1923a: 149. Indonesia (Irian Jaya).  
**eximius** Daniels, 1979b: 585. Solomon Is.  
**ferrugineus** Doleschall, 1858: 83 (*Sargus*). Indonesia (Maluku); Indonesia (Irian Jaya), PNG  
 (Bismarck Arch, PNG).  
*atritarsis* Edwards, 1915b: 396. Indonesia (Irian Jaya).  
*atritarsis*, error for *atritarsis*.  
**gilvus** Daniels, 1979b: 572. "New Zealand," error [= PNG (Bismarck Arch)].  
**helvolus** Daniels, 1979b: 581. PNG (PNG).  
**isabelensis** Lindner, 1937: 373. Solomon Is.  
*salomonensis* Lindner, 1937: 393. Solomon Is.  
**papuanus** Bigot, 1879e: 223 (*Sargus*). "Nova Guinea"; Indonesia (Irian Jaya), PNG (PNG).  
**quadrifasciatus** Walker, 1860b: 146 (*Sargus*). Indonesia (Maluku); Australia (Qld), Indonesia (Irian  
 Jaya), PNG (Bismarck Arch, PNG).  
*albitarsis* de Meijere, 1913b: 319. Indonesia (Irian Jaya).  
*albitarsis*, error for *albitarsis*.  
**queenslandicus** Daniels, 1979b: 580. Australia (Qld).  
**rogans** Walker, 1858b: 81 (*Sargus*). Indonesia (Maluku); Indonesia (Irian Jaya); India, Philippines.  
*doleschalii* Bigot, 1879e: 231. Indonesia (Irian Jaya).  
*doleschalli*, *doleschallii*, errors for *doleschalii*.  
**rufus** Doleschall, 1858: 83 (*Sargus*). Indonesia (Maluku).  
**spatuloides** Daniels, 1979b: 577. PNG (Bismarck Arch).  
**substitutus** Daniels, 1979b: 583. Solomon Is.  
**tarsalis** Walker, 1861d: 274 (*Sargus*). Indonesia (Maluku); Indonesia (Irian Jaya).  
*rufescens* Wulp, 1869: 104 (*Sargus*). Indonesia (Irian Jaya & Maluku).  
**tritus** Daniels, 1979b: 568 (n. n. for *salomonensis* Lindner). Solomon Is; PNG (PNG).  
*salomonensis* Lindner, 1937: 372 (*longipennis* ssp.). Solomon Is. [Preocc. Lindner, 1937.]

### Genus SARGUS Fabricius

- SARGUS** Fabricius, 1798: 549. Type species: *Musca cupraria* Linnaeus, 1758, des. Latreille, 1810: 442.  
**GEOSARGUS** Bezzi, 1907a: 53 (unnec. n. n. for *Sargus*). [*Sargus* Fabricius not preocc. by *Sargus* Klein,  
 1744, a pre-Linnaean name, and its subsequent publication, Walbaum, 1792, under  
 I.C.Z.N., 1910a: 6 and I.C.Z.N., 1910b: 51.]  
**albopilosus** de Meijere, 1906b: 73. Indonesia (Irian Jaya); Indonesia (Java).  
**concisus** Walker, 1861d: 273. Indonesia (Maluku).  
**darius** Hardy, 1932b: 47. Australia (Qld).

**gselli** Hill, 1919: 459. Australia (NT).

**inficitus** Walker, 1861*d*: 274. Indonesia (Maluku).

**longipes** Walker, 1861*b*: 232. PNG (PNG); Indonesia (Maluku).

*tibialis* Walker, 1861*d*: 273. Indonesia (Maluku).

**meridionalis** White, 1916*a*: 95. Australia (NSW).

**metallinus** Fabricius, 1805: 258. India; Indonesia (Irian Jaya, Maluku), New Caledonia (New Caledonia), Solomon Is; widesp. Oriental Reg.

*formicaeformis* Doleschall, 1857: 403. Indonesia (Maluku).

*mactans* Walker, 1859*c*: 97. Indonesia (Sulawesi).

*redhibens* Walker, 1859*c*: 97. Indonesia (Sulawesi).

## Subfamily RHAPHIOCERINAE

### Genus RHAPHIOCERA Macquart

**RHAPHIOCERA** Macquart, 1834*a*: 253. Type species: *Sargus armatus* Wiedemann, 1830, mon.

**orientalis** Lindner, 1957: 191. Indonesia (Irian Jaya).

## Subfamily STRATIOMYINAE

### Tribe PROSOPOCHRYSINI

#### Genus ACANTHASARGUS White

**ACANTHASARGUS** White, 1914*b*: 60. Type species: *Acanthasargus palustris* White, 1914, mon.

**flavipes** Hardy, 1932*b*: 48. Australia (Qld); Australia (NSW).

**gracilis** White, 1916*a*: 98. Australia (Vic).

**inflatus** James, 1950*b*: 253. New Caledonia (New Caledonia).

**palustris** White, 1914*b*: 60. Australia (Tas); Australia (NSW).

*pallustris*, error for *palustris*.

**roseus** James, 1950*b*: 253. New Caledonia (New Caledonia).

**varipes** Hardy, 1932*b*: 49. Australia (Qld).

#### Genus GERANOPUS White

**GERANOPUS** White, 1916*a*: 84. Type species: *Geranopus purpuratus* White, 1916, mon.

**purpuratus** White, 1916*a*: 85. Australia (Vic).

#### Genus HOPLISTOPSIS James

**HOPLISTOPSIS** James, 1950*b*: 250. Type species: *Hoplistopsis geminatus* James, 1950, orig. des.

**geminata** James, 1950*b*: 251. New Caledonia (New Caledonia).

#### Genus NOTHOMYIA Loew

**NOTHOMYIA** Loew, 1869*a*: 4 [1872*b*: 118]. Type species: *Nothomyia scutellata* Loew, 1869, des.

Brauer, 1882: 88.

**brevis** Bigot, 1887*b*: 26 (*Rhaphiocera*). New Caledonia (New Caledonia).

### Tribe STRATIOMYINI

#### Genus ODONTOMYIA Meigen

**EULALIA** Meigen, 1800: 21. Suppressed by I.C.Z.N., 1963*b*: 339.

- ODONTOMYIA** Meigen, 1803: 265. Type species: *Musca hydroleon* Linnaeus, 1758, des. Westwood, 1840: 130.
- EUCEROMYS* Bigot, 1877c: 88. *Nomen nudum*.
- EUCEROMYS* Bigot, 1877d: 102 [1877h: lxxiv]. Type species: *Stratiomys nexura* Walker, 1858, mon.
- EUCERATOMYIA* Rye, 1879: 191 (unjust. emend. of *Euceromys*).
- EUCEROMYIA*, error for *Euceromys*.
- aequalis** Walker, 1861d: 271 (*Stratiomys*). Indonesia (Maluku).
- amyris** Walker, 1849: 535. "New Holland"; Australia (NSW, Tas, Vic).
- angusta** Walker, 1854: 57. NZ (NZ).
- annulipes** Macquart, 1850: 356 (52). Australia (Tas).
- atraria** Walker, 1865a: 106 (*Stratiomys*). "New Guinea" [= Indonesia (Irian Jaya)].
- atrovirens** Bigot, 1879e: 214. NZ (NZ).
- aurata** de Meijere, 1911b: 268. Indonesia (Java) & Indonesia (Irian Jaya).
- aureovestis** James, 1948: 191 (*Eulalia*). Solomon Is.  
 ssp. **aureovestis** s. str. Solomon Is.  
 ssp. **subaurea** James, 1948: 192 (*Eulalia*). Solomon Is.
- australensis** Schiner, 1868: 59. NZ (NZ).
- bifascia** Walker, 1861b: 232 (*Stratiomys*). Indonesia (Irian Jaya).
- boharti** James, 1948: 193 (*Eulalia*). Solomon Is.
- carinata** Macquart, 1846: 180(52). Australia (Tas).
- carinifacies** Macquart, 1850: 355(51). Australia (Tas); Australia (Vic).
- chathamensis** Hutton, 1901: 8. NZ (Chatham Is).
- chloris** Walker, 1854: 57 (*Stratiomys*). NZ (NZ).  
*hypochlora* Nowicki, 1875: 15. NZ (NZ).
- chrysaner** James, 1948: 194 (*Eulalia*). Solomon Is.
- cinctilinea** Walker, 1861e: 4 (*Stratiomys*). Indonesia (Maluku).
- cohaerens** Brunetti, 1923a: 131. Indonesia (Irian Jaya).
- collina** Hutton, 1901: 8. NZ (NZ).
- confertissima** Walker, 1858b: 79 (*Stratiomys*). Indonesia (Maluku).
- decipiens** Guérin-Méneville, 1838: 291 (*Oxycera*). Australia (NSW).
- exigua** Lindner, 1937: 379 (*Eulalia*). Indonesia (Maluku).
- fascipes** Brunetti, 1923a: 129. Sri Lanka; Indonesia (Irian Jaya).  
 ssp. **novaeaguineensis** Lindner, 1957: 192 (*Eulalia fascipes* var.). Indonesia (Irian Jaya). **N. stat.**
- fulminans** Bezzi, 1928: 28. Fiji.
- fulviceps** Walker, 1854: 56 (*Stratiomys*). NZ (NZ).
- gagathina** Bezzi, 1928: 25. Fiji.
- grandimaculata** Hardy, 1920e: 56 (*carinifacies* var.). Australia (Tas).
- heterogastra** Bezzi, 1928: 25. Fiji; ?Indonesia (Irian Jaya).
- hunteri** Macleay, 1826: 467 (*Stratiomys*). "Australia."
- ialemus** Walker, 1849: 533. Australia (Tas).
- kirchneri** Jaennicke, 1867: 323. "Australia."  
*kerchneri*, error for *kirchneri*.
- lateremaculata** Macquart, 1850: 353(49). "Nouvelle-Hollande"; Australia (Tas).  
*laterimaculata*, error for *lateremaculata*.
- lineata** de Meijere, 1913b: 317. Indonesia (Irian Jaya).
- maculata** de Meijere, 1907: 229. Indonesia (Irian Jaya); Solomon Is.
- marginella** Macquart, 1850: 356(52). Australia (Tas).
- minima** Hardy, 1920e: 55 (*carinifacies* var.). Australia (Tas).
- mutica** Wulp, 1885b: 62. Indonesia (Maluku).
- neodorsalis** Miller, 1950: 74 (*Eulalia*; n. n. for *dorsalis* Walker). NZ (NZ).  
*dorsalis* Walker, 1849: 536. NZ (NZ). [Preocc. Fabricius, 1805.]
- nexura** Walker, 1858b: 80 (*Stratiomys*). Indonesia (Maluku).
- nitidissima** James, 1950b: 250 (*Eulalia*). Vanuatu.

- novaealedoniae** Lindner, 1937: 378 (*Eulalia*). New Caledonia (New Caledonia).  
**obscura** Hill, 1919: 457. Australia (NT).  
**ochropa** Thomson, 1869: 456. Philippines; Hawaiian Is [introduced].  
**opertanea** White, 1916a: 93. Australia (Vic); Australia (NSW, Tas).  
**pallida** Hill, 1919: 456. Australia (NT).  
**parallela** Walker, 1865a: 107 (*Stratiomys*). "New Guinea" [= Indonesia (Irian Jaya)].  
**parallelina** Bezzi, 1928: 26. Fiji.  
    ssp. **aegrota** Bezzi, 1928: 27 (*parallelina* var.). Fiji. **N. stat.**  
    ssp. **pavida** Bezzi, 1928: 27 (*parallelina* var.). Fiji. **N. stat.**  
    ssp. **parallelina** s. str. Fiji.  
    ssp. **pura** Bezzi, 1928: 27 (*parallelina* var.). Fiji. **N. stat.**  
**pectoralis** Thomson, 1869: 455. Australia (NSW).  
**picea** Walker, 1851a: 78. Australia (Tas).  
**proba** Lindner, 1957: 193 (*Eulalia*). Indonesia (Irian Jaya).  
**regisgeorgii** Macquart, 1838a: 190(186). "Port du roi Georges" [= Australia (WA)].  
**restricta** Walker, 1864: 203 (*Stratiomys*). Indonesia (Irian Jaya).  
**rufifacies** Macquart, 1850: 355(51). Australia (Tas); Australia (NSW).  
**scutellata** Macquart, 1846: 180(52). Australia (Tas); Australia (NSW, Vic).  
**sidneyensis** Schiner, 1868: 60. Australia (NSW).  
    *sydneyensis*, error for *sidneyensis*.  
**stricta** Erichson, 1842: 272. Australia (Tas).  
**stylata** Macquart, 1847a: 30 [1847b: 46]. "Nouvelle-Hollande."  
**subdentata** Macquart, 1850: 353(49). "Nouvelle-Hollande."  
**subobscura** James, 1948: 195 (*Eulalia*). Solomon Is.  
**toxopeusi** Lindner, 1957: 193 (*Eulalia*). Indonesia (Irian Jaya).

#### Genus PINALEUS Bezzi

- PINALEUS** Bezzi, 1928: 28. Type species: *Pinaleus bivittatus* Bezzi, 1928, orig. des.  
**bivittatus** Bezzi, 1928: 29. Fiji.  
**conformis** Bezzi, 1928: 31. Fiji.  
**rostrifer** Bezzi, 1928: 31. Fiji.

### Subfamily NEMOTELINAE

#### Genus BRACHYCARA Thomson

- BRACHYCARA** Thomson, 1869: 460. Type species: *Brachycara ventralis* Thomson, 1869, mon.  
**grandis** James, 1962: 88. Micronesia.  
**latifrons** James, 1960: 312. Hawaiian Is.  
**thomsoni** Bezzi, 1928: 23. Fiji.  
**ventralis** Thomson, 1869: 461. Cocos (Keeling) Is; Belau, Guam, Indonesia (Irian Jaya), Kiribati (Gilbert Is), Marshall Is, Micronesia, Northern Marianas, PNG (PNG); Andaman Is, Philippines.

#### Unplaced species of Stratiomyidae

- analis** Fabricius, 1805: 83 (*Stratiomys*). "Oceani pacifici Insulis."