

28. Family TABANIDAE

By Greg Daniels

All subfamilies of Tabanidae except the Scaptinae are present in the Australasian Region. Chrysopsinae is represented here by Bouvieromyiini and Chrysopsini; Pangoniinae by Pangoniini, Philolichini, and Scionini; and Tabaninae by Diachlorini, Haematopotini (possibly), and Tabanini.

Tabanids are mostly sturdy flies and usually strong fliers. The adults of both sexes feed on nectar and pollen of flowers. Females of most species have piercing mandibles and also take blood meals although there are no Australian records of Pangoniini being blood feeders. They can be serious pests of cattle, horses, and other mammals and may be very annoying to man with their persistent attacks. Adults are only of minor importance as mechanical transmitters of disease within the regions covered here. No Australian species is yet known to transmit any infection of man or stock, although Spratt (1974) recorded the presence of *Pelecitus roemerii* (Linstow), a filarioid parasite of the wallaroo, kangaroo, and Red-Necked Wallaby, in 10 species of tabanids in SE Queensland.

Larvae of only a few Australian species have been found and successfully reared. Many have been found in aquatic or semiaquatic situations with pupae in soil or mud adjacent to water. However, known larvae of Australian Pangoniinae have been found in either dry sand below over-

hanging rock shelves [*Scaptia muscula* (English 1955)] or beneath decaying vegetation on slightly damp sandy loam [*Ectenopsis vulpecula* (English 1953), *Scaptia vicina* (English 1955), and *Caenoprosopon trichocerus* (English 1961)]. Fuller (1936) described the larvae and pupae of *Scaptia patula* (as *S. auriflava*) found in damp soil. Johnston & Bancroft (1920f) described the larva and pupa of *Tabanus pallipennis*, *T. townsvilli* (as *T. batchelori*), and *Mesomyia fuliginosa* (as *Silvius notatus*); Hill (1921a) described the early stages of 6 species; Fuller (1937) presented notes on the early stages of *Dasybasis froggatti*, *D. gentilis*, and *D. neobasis*; English (1949) described the biology of *Dasybasis macrophthalma* (as *Tabanus orarius*); and English et al. (1958) described the early stages of *Chalybosoma casuarinae* found in rot-holes of she-oaks (*Casuarina* sp.).

Although more than 3,000 species of Tabanidae are known worldwide, the Australasian/Oceanian Regions support a small fauna of just over 400 species. A high percentage of these species belongs to the ancient tribes Pangoniini, Philolichini, Scionini, Bouvieromyiini, and Diachlorini. Numerous undescribed species are known from Australia, and other areas covered herein probably have additional species.

Refs.: Mackerras (1955-1972, rev. Australian spp.), Mackerras & Rageau (1958, rev. Australian spp.).

Subfamily CHYSOPSINAE

Tribe BOUVIEROMYIINI

Genus MESOMYIA Macquart

MESOMYIA Macquart, 1850: 341(37). Type species: *Mesomyia decora* Macquart, 1850, mon.

Subgenus LILAEA Walker

LILAEA Walker, 1850b: 11 (*Pangonia* subg.). Type species: *Pangonia luridus* Walker, 1848, des. Coquillett, 1910: 561.

OMMIA Enderlein, 1922c: 348 [1925: 339] (as gen.). Type species: *Ommia prisca* Enderlein, 1922, orig. des.

- fuliginosa** Taylor, 1916a: 810 (*Silvius*). Australia (NT); Australia (NSW, Qld, Tas, Vic, WA).
 - notatus* Ricardo, 1915c: 264 (*Silvius*). Australia (WA). [Preocc. Bigot, 1892.]
 - psarophanes* Taylor, 1917c: 520 (*Silvius*). Australia (Qld).
 - abrus* Philip, 1941b: 187 (*Silvius*; n. n. for *notatus* Ricardo).
- lurida** Walker, 1848: 140 (*Pangonia*). Australia (NSW); Australia (Qld, Vic).
 - hackeri* Taylor, 1919b: 45 (*Silvius*). Australia (Qld).
 - prisca* Enderlein, 1922c: 348 [1925: 339] (*Ommia*). Australia (Vic).
- mansoni** Summers, 1912: 226 (*Silvius*). Australia (NT); Australia (Qld).
 - strangmani* Summers, 1912: 227 (*Silvius*). Australia (NT).
 - sordidus* Taylor, 1916a: 808 (*Silvius*). Australia (NT).
 - tabaniformis* Taylor, 1916a: 813 (*Silvius*). Australia (NT).
 - subluridus* Taylor, 1917b: 752 (*Silvius*). Australia (NT).
 - marsoni*, error for *mansoni*.
 - strangmanni*, error for *strangmani*.
- norrisi** Mackerras, 1961: 857. Australia (WA); Australia (?Vic).
- paralurida** Ferguson & Henry, 1920: 839 (*Silvius*). Australia (NSW).
- stradbrokei** Taylor, 1917c: 519 (*Silvius*). Australia (Qld).

Subgenus MESOMYIA Macquart

- MESOMYIA** Macquart, 1850: 341(37) (as gen.). Type species: *Mesomyia decora* Macquart, 1850, orig. des.
- clydstra** Taylor, 1918a: 58 (*Diatomineura*). Australia (WA).
 - doddi** Ricardo, 1915c: 261 (*Silvius*). Australia (Qld).
 - imitator** Ferguson, 1921a: 369 (*Silvius*). Australia (WA).
 - latifrons** Mackerras, 1961: 899. Australia (SA).
 - montana** Ricardo, 1917: 216 (*Silvius*). Australia (Qld); Australia (ACT, NSW).
 - niger* Ricardo, 1917: 215 (*Silvius*). Australia (NSW).
 - angusticallous* Taylor, 1919b: 44 (*Silvius*). Australia (Qld).
 - nigerrima** Mackerras, 1961: 903. Australia (WA).
 - sulcifrons** Ferguson, 1921b: 14 (*Silvius*). Australia (WA).
 - tepperi** Ferguson, 1921a: 370 (*Silvius*). Australia (SA).

Subgenus PAREUCOMPSA Enderlein

- PAREUCOMPSA** Enderlein, 1922c: 344 (as gen.). Type species: *Silvius dimidiatus* Wulp, 1869, orig. des.
- dimidiata** Wulp, 1869: 102 (*Silvius*). Indonesia (Irian Jaya).
 - femoralis** Ricardo, 1913c: 405 (*Silvius dimidiata* ssp.). Indonesia (Irian Jaya); PNG (PNG).

Subgenus PERISILVIUS Enderlein

- PERISILVIUS** Enderlein, 1922c: 344 (as gen.). Type species: *Perisilvius nyassicus* Enderlein, 1922, orig. des.
- atrata** Schuurmans Stekhoven, 1926: 57 (*Silvius*). Indonesia (Irian Jaya); Indonesia (Maluku), PNG (PNG).
 - demeijerei** Ricardo, 1913c: 405 (*Silvius*). Indonesia (Irian Jaya); Australia (Qld), PNG (PNG).
 - fulvohirtus* Taylor, 1916a: 814 (*Silvius*). Australia (Qld).
 - vicus* Taylor, 1919b: 46 (*Silvius*). Australia (Qld).
 - demeyeri*, error for *demeijerei*.
 - vittata** Ricardo, 1913c: 405 (*Silvius*). Indonesia (Irian Jaya); PNG (PNG).

Genus PHIBALOMYIA Taylor

ELAPHROMYIA Taylor, 1917b: 749. Type species: *Elaphromyia carteri* Taylor, 1917, orig. des. [Preocc. Bigot, 1859.]
PHIBALOMYIA Taylor, 1920: 165 (n. n. for *Elaphromyia*).
carteri Taylor, 1917b: 749 (*Elaphromyia*). Australia (Qld).

Genus PSEUDOPANGONIA Ricardo

PSEUDOPANGONIA Ricardo, 1915c: 273. Type species: *Pseudopangonia australis* Ricardo, 1915, mon. **australis** Ricardo, 1915c: 274. Australia (Qld); Australia (NSW).

Genus PSEUDOTABANUS Ricardo

PSEUDOTABANUS Ricardo, 1915c: 271. Type species: *Pseudotabanus distinctus* Ricardo, 1915, des. Enderlein, 1925: 271.
VEPRIELLA Mackerras, 1955b: 603 (*Mesomyia* subg.). Type species: *Silvius frontalis* Ricardo, 1915, orig. des.
alcocki Summers, 1912: 227 (*Silvius*). Australia (NT).
ater Taylor, 1917b: 751 (*Silvius*). Australia (NT).
burnsi Mackerras, 1961: 878 (*Mesomyia*). Australia (Qld).
distinctus Ricardo, 1915c: 272. Australia (Qld).
equinus Ferguson & Hill, 1922: 249 (*Silvius*). Australia (Qld); Australia (WA).
eyreanus Mackerras, 1961: 889 (*Mesomyia*). Australia (WA).
fergusoni Ricardo, 1917: 214 (*Silvius*). Australia (NSW); Australia (Qld).
frontalis Ricardo, 1915c: 262 (*Silvius*). Australia (NT).
fulvissimus Mackerras, 1961: 883 (*Mesomyia*). Australia (WA).
fuscipennis Ricardo, 1917: 212 (*Silvius*). Australia (Qld).
sexguttatus Enderlein, 1925: 315 (*Veprius*). "Nordaustralien."
grandis Ricardo, 1917: 212 (*Silvius*). Australia (WA).
lunulatus Bigot, 1892a: 688 (*Tabanus*). "Australie"; Australia (NT, Qld, WA).
indistinctus Ricardo, 1915c: 262 (*Silvius*). Australia (NT).
hilli Taylor, 1916a: 806 (*Silvius*). Australia (NT).
borealis Taylor, 1916a: 809 (*Silvius*). Australia (NT).
insularis Ricardo, 1917: 216 (*Silvius*). Australia (NT).
nigripennis Ricardo, 1917: 213 (*Silvius*). Australia (Qld).
nigroapicalis Ferguson, 1921b: 15 (*Silvius*). Australia (Qld).
obscurus Mackerras, 1961: 885 (*Mesomyia*). Australia (NT); Australia (Qld).
peregrinus Mackerras, 1964b: 95 (*Mesomyia*). Indonesia (Irian Jaya); PNG (PNG). **N. comb.**
pullus Mackerras, 1961: 881 (*Mesomyia*). Australia (NSW).
queenslandi Ricardo, 1915c: 272. Australia (Qld).
kurandae Taylor, 1917b: 748 (*Corizoneura*). Australia (Qld).
silvester Bergroth, 1894: 71 (*Silvius*). Australia (Qld); Australia (NT).
australis Ricardo, 1915c: 263 (*Silvius*). Australia (Qld).
taylori Mackerras, 1961: 869 (*Mesomyia*; n. n. for *distinctus* Taylor). Australia (NT).
distinctus Taylor, 1920: 165 (*Silvius*). Australia (NT). [Preocc. Ricardo, 1915.]
trypherus Taylor, 1916a: 811 (*Silvius*). Australia (NT); Australia (Qld, WA).
marginalis Walker, 1848: 189 (*Tabanus*). "New Holland" & Australia (NT). [Preocc. Macquart, 1848.]
elongatus Taylor, 1916a: 812 (*Silvius*). Australia (NT).
persimilis Taylor, 1919b: 43 (*Silvius elongatus* var.). Australia (NT).
elongatus, error for *elongatus*.

Tribe CHRYSOPSINI

Genus CHRYSOPS Meigen

CHRYSOPS Meigen, 1803: 267. Type species: *Tabanus caecutiens* Linnaeus, 1758, mon. [See I.C.Z.N., 1968: 24.]

- albicinctus** Wulp, 1869: 103. Indonesia (Irian Jaya); PNG (PNG).
- atrvittatus** Schuurmans Stekhoven, 1924a: 317 [1924b: 19]. Indonesia (Maluku).
- australis** Ricardo, 1915c: 265. Australia (Qld); Indonesia (Irian Jaya), PNG (PNG).
 - ssp. **australis** s. str. Australia (Qld).
 - ssp. **papuensis** Mackerras, 1964b: 88. Indonesia (Irian Jaya); PNG (PNG).
- dispar** Fabricius, 1798: 567 (*Tabanus*). "India orientali"; ?Indonesia (Maluku); Oriental Reg.
- fasciatus** Wiedemann, 1821b: 103. Indonesia (Java); ?Indonesia (Maluku); Oriental Reg.
- signifer** Walker, 1861d: 276. Indonesia (Irian Jaya); Indonesia (Maluku); Indonesia (Sulawesi), Malaysia (Pen), Philippines.

Subfamily PANGONIINAE

Tribe PANGONIINI

Genus AUSTROPLEX Mackerras

AUSTROPLEX Mackerras, 1955a: 466. Type species: *Austroplex goldfinchi* Mackerras, 1955, orig. des.

- brevipalpis** Macquart, 1848: 168(8) (*Pangonia*). "Nouvelle-Hollande"; Australia (NSW, Qld, WA).
- fulva** Macquart, 1850: 323(19) (*Pangonia*). Australia, "côte orientale."
- chrysophilus** Walker, 1848: 155 (*Tabanus*). Not given [Australia]; Australia (NSW, Qld, ?Tas).
- rufovittata** Macquart, 1850: 323(19) (*Pangonia*). Australia (?Tas).
- aurofasciata** Jaennicke, 1867: 327 (*Pangonia*). "Australia."
- nigrosignata** Thomson, 1869: 451 (*Pangonia*). Australia (NSW).
- goldfinchi** Mackerras, 1955a: 467. Australia (Qld).

Genus CAENOPROSOPON Ricardo

CAENOPROSOPON Ricardo, 1915c: 267. Type species: *Caenoprosopon wainwrighti* Ricardo, 1915 [= *Corixoneura trichocera* Bigot, 1892], mon.

- DEMOPLATUS** Ricardo, 1915c: 269. Type species: *Corizoneura trichocera* Bigot, 1892, orig. des.
- CRYPTOLECTRIA** Enderlein, 1923: 544. Type species: *Demoplatus australis* Ricardo, 1915, orig. des.
- australe** Ricardo, 1915c: 270 (*Demoplatus*). Australia (NSW).
- dycei** Mackerras, 1960: 147. Australia (NSW).
- minus** Taylor, 1918a: 62 (*Silvius*). Australia (?SA); Australia (Qld).
- nigrovittatum** Ferguson & Hill, 1920: 460 (*Demoplatus*). Australia (NSW).
- trichocerum** Bigot, 1892a: 616 (*Corizoneura*). "Australie"; Australia (NSW, Qld).
- wainwrighti** Ricardo, 1915c: 268. Australia (NSW).

Genus ECTENOPSIS Macquart

ECTENOPSIS Macquart, 1838a: 115(III). Type species: *Chrysops vulpecula* Wiedemann, 1828, orig. des.

Subgenus ECTENOPSIS Macquart

ECTENOPSIS Macquart, 1838a: 115(III) (as gen.). Type species: *Chrysops vulpecula* Wiedemann, 1828, orig. des.

- angusta** Macquart, 1847a: 11 [1847b: 27] (*Pangonia*). "Nouvelle-Hollande"; Australia (NSW, Qld).
- rubiginosa** Bigot, 1892a: 617 (*Corizoneura*). "Australie."

- angusta* Bigot, 1892a: 617 (*Corizoneura*). "Australie." [Preocc. Macquart, 1847.]
bigoti Enderlein, 1925: 271 (*Corizoneura*; n. n. for *angusta* Bigot).
australis Ricardo, 1917: 271. Australia (NSW); Australia (Qld).
erratica Walker, 1848: 189 (*Tabanus*). "New Holland"; Australia (WA).
occidentalis Mackerras, 1956: 425. Australia (WA).
vulpecula Wiedemann, 1828: 195 (*Chrysops*). Not given [Australia]; Australia (NSW, Qld).
nigripennis Taylor, 1918a: 63 (*vulpecula* var.). Australia (NSW).

Subgenus LEPTONOPSIS Mackerras

- LEPTONOPSIS** Mackerras, 1955a: 470. Type species: *Ectenopsis vittata* Mackerras, 1955, orig. des.
norrisi Mackerras, 1956: 434. Australia (WA).
vittata Mackerras, 1955a: 471. Australia (WA).

Subgenus PARANOPSIS Mackerras

- PARANOPSIS** Mackerras, 1955a: 473. Type species: *Apatolestes lutulentus* Hutton, 1901, orig. des.
lutulenta Hutton, 1901: 18 (*Apatolestes*). NZ (NZ).

Subgenus PARASILVIUS Ferguson

- PARASILVIUS** Ferguson, 1921b: 8 (as gen.). Type species: *Parasilvius fulvus* Ferguson, 1921, mon.
fulva Ferguson, 1921b: 9 (*Parasilvius*). Australia (Vic).
fusca Mackerras, 1956: 430. Australia (WA); Australia (SA).
hamlyni Taylor, 1917c: 521 (*Caenoprosopon*). Australia (Qld); Australia (NSW).
victoriensis Ferguson, 1921b: 12 (*Ectenopsis*). Australia (Vic).

Genus THEREVOPANGONIA Mackerras

- THEREVOPANGONIA** Mackerras, 1955a: 474. Type species: *Therevopangonia insolita* Mackerras, 1955, orig. des.
insolita Mackerras, 1955a: 475. Australia (WA).

Tribe PHILOLICHINI

Genus PHILOLICHE Wiedemann

- PHILOLICHE** Wiedemann, 1828: 95 ([essentially as] *Pangonia* subg.). Type species: *Tabanus rostratus* Linnaeus, 1764, des. Coquillett, 1910: 588.
NUCERIA Walker, 1850b: 7 (*Pangonia* subg.). Type species: *Pangonia longirostris* Hardwicke, 1823, des. Coquillett, 1910: 576.
amboinensis Fabricius, 1805: 91 (*Pangonia*). Indonesia (Maluku); Indonesia (Timor).
buxtoni Mackerras & Rageau, 1958: 703. New Caledonia (New Caledonia).
neocaldonica Mégnin, 1878: 198 [1879: cxlv] (*Pangonia*). New Caledonia (New Caledonia)
dorsalis Macquart, 1837: 430 [1838a: 104(100)] (*Pangonia*). "Nouvelle- Hollande," error [= New Caledonia]. [Preocc. Latreille, 1812.]
leucopicta Bigot, 1892a: 616 (*Corizoneura*). New Caledonia (New Caledonia).
verventi Mackerras & Rageau, 1958: 703. New Caledonia (New Caledonia).

Tribe SCIONINI

Genus SCAPTIA Walker

- SCAPTIA** Walker, 1850b: 8 (*Pangonia* subg.). Type species: *Pangonia aurata* Macquart, 1837, des. Coquillett, 1910: 603.

Subgenus MYIOSCAPTIA Mackerras

MYIOSCAPTIA Mackerras, 1955a: 496. Type species: *Pangonia violacea* Macquart, 1850, orig. des.
bancrofti Austen, 1912a: 2 (*Pangonia*). Australia (Qld); Australia (NSW).
calliphora Mackerras, 1960: 126. Australia (NSW).
gibbula Walker, 1848: 140 (*Pangonia*). Australia (WA).
inopinata Fairchild & Mackerras, 1977: 53. Australia (Qld); Australia (NSW).
muscula English, 1955: 223. Australia (NSW).
nigroapicalis Mackerras, 1960: 129. Australia (NSW).
nigrocincta Mackerras, 1960: 128. Australia (Qld).
violacea Macquart, 1850: 326(22) (*Pangonia*). "Tasmanie," ?error [prob. = Australia (NSW); see
 Hardy, 1929a: 61]; Australia (Qld).

Subgenus PALIMMECOMYIA Taylor

PALIMMECOMYIA Taylor, 1917c: 518 (as gen.). Type species: *Palimmecomyia celaenospila* Taylor, 1917
 [= *Pangonia walkeri* Newman, 1857], orig. des.
pictipennis Mackerras, 1960: 144. Australia (SA).
walkeri Newman, 1857: 56 (*Pangonia*). Australia (Qld); Australia (NSW).
celaenospila Taylor, 1917c: 518. Australia (Qld).

Subgenus PLINTHINA Walker

PLINTHINA Walker, 1850b: 10 (*Pangonia* subg.). Type species: *Pangonia macroporum* Macquart, 1837
 [= *Pangonia binotata* Latreille, 1812], orig. des.
binotata Latreille in Olivier, 1812: 703 (*Pangonia*). "Nouvelle- Hollande"; Australia (SA, WA).
macroporum Macquart, 1837: pl. 15, fig. 6, 28 [1838a: 105(101)] (*Pangonia*). Australia (SA).
cinerea Ricardo, 1915b: 26 (*Pangonia*). Australia (WA).
clelandi Ferguson, 1921b: 4 (*Erephopsis*). Australia (NSW); Australia (Qld, WA).
divisa Walker, 1850b: 17 (*Pangonia*). Australia (WA).
nigerrima Mackerras, 1960: 135. Australia (NSW).
subcinerea Mackerras, 1960: 138. Australia (WA).
vertebrata Bigot, 1892a: 618 (*Erephopsis*). "Australie"; Australia (NSW, Qld).
carnea Bigot, 1892a: 619 (*Diatomineura*). "Australie."

Subgenus PSEUDOSCIONE Lutz, Araujo & Fonseca

CLANIS Walker, 1850b: 9 (*Pangonia* subg.). Type species: *Pangonia contigua* Walker, 1848 [= *Pangonia lasiophthalma* Macquart, 1834], des. Coquillett, 1910: 524. [Preocc. Hübner, 1816.]
PSEUDOSCIONE Lutz, Araujo & Fonseca, 1918: 167. Type species: *Diatomineura longipennis* Ricardo, 1902, des. Fairchild, 1951: 124.
COPIDAPHA Enderlein, 1922c: 337. Type species: *Copidapha bifasciata* Enderlein, 1922 [= *Pangonia roei* Macleay, 1826], mon.
SCAPTIELLA Enderlein, 1923: 544. Type species: *Pangonia aperta* Loew, 1859 [= *Pangonia subappendiculata* Macquart, 1850], mon.
ASTYPIA Enderlein, 1925: 297. Type species: *Pangonia jacksoni* Enderlein, 1925 [= *Scaptia calabyi* Mackerras, 1960], orig. des.
adrel Walker, 1850b: 16 (*Pangonia*). NZ (NZ).
adrel Walker, 1848: 141 (*Tabanus*). *Nomen nudum*.
adrel Butler, 1875: 356 (*Pangonia*). NZ (NZ). [Preocc. Walker, 1850.]
hirticeps Nowicki, 1875: 17 (*Pangonia*). NZ (NZ).
albobarba Schuurmans Stekhoven, 1926: 65 (*Erephopsis*). Indonesia (Irian Jaya).
anomala Mackerras, 1960: 118. Australia (Vic); Australia (ACT).
aureohirta Ricardo, 1900: 116 (*Pangonia*). Australia (Qld); Australia (NSW).
auripilosa Oldroyd, 1947: 130. Indonesia (Irian Jaya).

- auripleura** Taylor, 1917c: 516 (*Diatomineura*). Australia (Qld); Australia (NSW).
- bernhardi** Oldroyd, 1947: 132. Indonesia (Irian Jaya); PNG (PNG).
- bicolorata** Taylor, 1918a: 60 (*Diatomineura*). Australia (WA).
- brevipalpis** Kröber, 1931: 67. NZ (NZ).
- calabyi** Mackerras, 1960: 106. Australia (WA).
- jacksoni* Enderlein, 1925: 297 (*Pangonia*). Australia (WA). [Preocc. Macquart, 1837.]
- caliginosa** Walker, 1865a: 108 (*Pangonia*). "New Guinea" [= Indonesia (Irian Jaya)]; PNG (PNG).
- clavata** Macquart, 1837: pl. 15, fig. 2 [1838a: 105(101)] (*Pangonia*). "Nouvelle-Hollande"; Australia (NSW, Vic).
- concolor** Walker, 1850b: 14 (*Pangonia*). "New Holland"; Australia (NSW, Qld).
- flavibarbis** Oldroyd, 1949b: 359. Indonesia (Irian Jaya).
- floccosa** Oldroyd, 1947: 136. PNG (PNG).
- gemina** Walker, 1848: 138 (*Pangonia*). Australia (WA).
- doddi* Ricardo, 1917: 211 (*Erephopsis*). Australia (WA).
- georgii** Taylor, 1918a: 57 (*Erephopsis vicina* var.). Australia (WA).
- guttipennis** Ferguson, 1924: 259 (*Osca*). Australia (SA); Australia (WA).
- ssp. *guttipennis* s. str. Australia (SA).
- ssp. *occidentalis* Mackerras, 1960: 99. Australia (WA).
- ianthina** White, 1915: 19 (*Diatomineura*). Australia (Tas).
- janthina*, error for *ianthina*.
- insularis** Oldroyd, 1947: 137. Indonesia (Irian Jaya); PNG (PNG).
- lasiophthalma** Macquart, 1834a: 193 (*Pangonia*). "Nouvelle-Guinée," error [= Australia]; Australia (ACT, NSW, Vic).
- contigua* Walker, 1848: 138 (*Pangonia*). "New Holland."
- maculipennis* Macquart, 1850: 324(20) (*Pangonia*). Australia, "côte orientale."
- fuliginosa*, Walker, 1854, not Boisduval, 1835, misid.
- leonina** Oldroyd, 1947: 131. PNG (PNG).
- lerda** Walker, 1850b: 16 (*Pangonia*). NZ (NZ).
- lerda* Walker, 1848: 141 (*Tabanus*). *Nomen nudum*.
- lerda* Butler, 1875: 355 (*Pangonia*). NZ (NZ). [Preocc. Walker, 1850.]
- larda*, error for *lerda*.
- maculiventris** Westwood, 1835e: 449 (*Pangonia*). "Novâ Hollandiâ"; Australia (ACT, NSW, Vic).
- bicolor* Macquart, 1846: 152(24) (*Pangonia*). "Nouvelle-Hollande."
- milleri** Mackerras, 1957: 593. NZ (NZ).
- montana** Hutton, 1901: 17 (*Pangonia*). NZ (NZ).
- neoconcolor** Mackerras, 1960: 115. Australia (Qld).
- neotricolor** Taylor, 1918a: 55 (*Erephopsis*). Australia (WA).
- novaeguineensis** Ricardo, 1913c: 404 (*Erephopsis*). Indonesia (Irian Jaya).
- orientalis** Mackerras, 1960: 89. Australia (NSW); Australia (Vic).
- quadrimacula** Walker, 1848: 138 (*Pangonia*). "New Holland"; Australia (NSW).
- regisgeorgii** Taylor, 1918a: 60 (*Diatomineura*). Australia (WA).
- ricardoae** Hutton, 1901: 16 (*Pangonia*; as *ricardoi*). NZ (NZ).
- bicolor* Hudson, 1892: 54 (*Comptosia*). NZ (NZ). [Preocc. Macquart, 1846.]
- pallipes* Kröber, 1931: 69 (*brevipalpis* var.). NZ (NZ).
- roei** Macleay, 1826: 467 (*Pangonia*). Australia (Qld).
- conspicua* Ricardo, 1915b: 37 (*Corizoneura*). Australia (Qld).
- bifasciata* Enderlein, 1925: 270 (*Copidapha*). Australia (Qld).
- rufonigra** Ferguson, 1921b: 6 (*Erephopsis*). Australia (NSW).
- subappendiculata** Macquart, 1850: 323(19) (*Pangonia*). "Tasmanie," ?error [prob. = Australia (NSW); see Hardy, 1929a: 61]; Australia (Qld).
- aperta* Loew, 1859: 32 (*Pangonia*). "Portugal," error [= Australia].
- inflata* Ricardo, 1915b: 34 (*Diatomineura*). Australia (Qld).
- subcontigua** Ferguson, 1921b: 5 (*Erephopsis*). Australia (NSW); Australia (Qld).

- taylori** Oldroyd, 1947: 133. PNG (PNG).
mafulensis Oldroyd, 1947: 133. PNG (PNG).
testaceomaculata Macquart, 1850: 325(21) (*Pangonia*). "Nouvelle- Hollande"; Australia (ACT, NSW, Vic).
dorsomaculata Macquart, 1850: 325(21) (*Pangonia*). Australia (Tas).
unilineata Oldroyd, 1947: 132. Indonesia (Irian Jaya).
vicina Taylor, 1918a: 57 (*Erephopsis*). Australia (NSW); Australia (Qld).
xanthopilis Ferguson, 1921b: 7 (*Erephopsis*). Australia (NSW); Australia (Qld, Vic).

Subgenus SCAPTIA Walker

- SCAPTIA** Walker, 1850b: 8 (*Pangonia* subg.). Type species: *Pangonia aurata* Macquart, 1837, des.
Coquillett, 1910: 603.
APOCAMPTA Schiner, 1867: 310 [1868: 96] (as gen.). Type species: *Apocampta nigra* Schiner, 1867 [= *Pangonia subcana* Walker, 1848], orig. des.
TRICLISTA Enderlein, 1922c: 339. Type species: *Pangonia limbinervis* Enderlein, 1922 [= *Pangonia singularis* Macquart, 1846], orig. des.
abdominalis Ricardo, 1917: 209 (*Diatomineura*). Australia (NSW); Australia (Qld, Vic).
alpina Mackerras, 1960: 67. Australia (ACT); Australia (NSW, Vic).
 ssp. *alpina* s. str. Australia (ACT); Australia (NSW, Vic).
 ssp. *hardyi* Mackerras, 1960: 69. Australia (NSW).
auranticula Mackerras, 1960: 54. "New Holland" [Australia (?WA)]; Australia (WA).
aurata Macquart, 1837: 431 [1838a: 104(100)] (*Pangonia*). "Australasie" [Australia]; Australia (NSW, Qld).
 crassa Walker, 1848: 144 (*Pangonia*). "New Holland?"
 nitescens Walker, 1857: 124 (*Silvius*). "Australia."
aureovestita Ferguson & Henry, 1920: 834 (*Erephopsis*). Australia (NSW); Australia (Qld).
auriflua Donovan, 1805: [167], pl. [41] (*Tabanus*). Australia (NSW); Australia (ACT, Qld, SA, Tas, Vic).
 dives Macquart, 1846: 153(25) (*Pangonia*). Australia (Tas).
 solida Walker, 1848: 141 (*Pangonia*). Australia (NSW).
 divis, error for *dives*.
aurinotum Mackerras, 1960: 49. Australia (NSW).
barbara Mackerras, 1960: 48. Australia (NSW); Australia (Qld).
berylensis Ricardo, 1915b: 38 (*Corizoneura*). Australia (Qld).
 crocea Taylor, 1917b: 747 (*Diatomineura*). Australia (Qld).
brevirostris Macquart, 1850: 326(22) (*Pangonia*). Australia, "côte orientale"; Australia (NSW, Qld).
fulgida Ferguson & Henry, 1920: 837 (*Diatomineura*). Australia (NSW).
guttata Donovan, 1805: [166], pl. [41] (*Tabanus*). Australia (NSW); Australia (Qld, Vic).
 margarifera Wiedemann, 1828: 88 (*Pangonia*). "Austral = Asien."
 bifasciatus Macquart, 1834a: 201 (*Tabanus*). "Nouvelle-Hollande." [Preocc. Fourcroy, 1775.]
 albonotata Macquart, 1855: 40(20) (*Pangonia*). Australia (NSW).
 dilatata Jaennicke, 1867: 328 (*Pangonia*). "Australia."
 margarifera, error for *margarifera*.
jacksonii Macquart, 1837: 431 [1838a: 106(102)] (*Pangonia*). Australia (NSW); Australia (Tas).
 albilateralis Macquart, 1838a: 133(129) (*Tabanus*). Indonesia (Java), error [= Australia].
 albicostata Macquart, 1846: 152(24) (*Pangonia*). "Nouvelle-Hollande."
 ruficornis Macquart, 1846: 153(25) (*Pangonia*). Australia (Tas).
 fulvifascia Walker, 1848: 137 (*Pangonia*). "Africa (Cape?)," error [= Australia].
 constans Walker, 1850b: 15 (*Pangonia*). Australia (Tas).
jaksoniensis Guérin-Méneville, 1831: pl. 20, fig. 3 (*Pangonia*). Australia (NSW); Australia (Qld, Vic).
 jaksoniensis, error for *jaksoniensis*.
limbithorax Macquart, 1855: 42(22) (*Pangonia*). "Patrie inconnue" [Australia]; Australia (NSW).
 niveovittata Ferguson & Henry, 1920: 833 (*Erephopsis*). Australia (NSW).
media Walker, 1848: 142 (*Pangonia*). "New Holland"; Australia (NSW, Qld).

- limbinevris* Macquart, 1855: 41(21) (*Pangonia*). Australia (NSW).
- minuscula* Mackerras, 1960: 52. Australia (WA).
- monticola* Mackerras, 1960: 80 (n. n. for *montana* Ricardo). Australia (NSW); Australia (Qld, Vic).
- montana* Ricardo, 1915b: 34 (*Diatomineura*). Australia (NSW). [Preocc. Hutton, 1901.]
- norrissi* Mackerras, 1960: 49. Australia (Qld); Australia (NSW).
- orba* Mackerras, 1960: 55. Australia (ACT).
- patula* Walker, 1848: 144 (*Pangonia*). Not given [Australia]; Australia (ACT, NSW, Qld, Tas, Vic).
- plana* Walker, 1848: 144 (*Pangonia*). "New Holland"; Australia (WA).
- pulchra* Ricardo, 1915b: 35 (*Diatomineura*). Australia (Qld); Australia (NSW).
- similis* Mackerras, 1960: 77. Australia (Qld); Australia (NSW).
- singularis* Macquart, 1846: 151(23) (*Pangonia*). "Nouvelle-Hollande"; Australia (SA, WA).
- submacula* Walker, 1848: 142 (*Pangonia*). Australia (WA).
- limbinervis* Enderlein, 1922c: 339 (*Triclista*). "Australien."
- submedia*, error for *submacula*.
- subcana* Walker, 1848: 204 (*Chrysops*). "New Holland"; Australia (ACT, NSW, Qld).
- anthracina* Macquart, 1850: 327(23) (*Pangonia*). "Tasmanie," ?error [prob. = Australia (NSW); see Hardy, 1929a: 61].
- nigra* Schiner, 1867: 310 [1868: 96] (*Apocampta*). Australia (NSW).
- gagatina* Bigot, 1892a: 620 (*Diatomineura*). "Australie."
- melas* Bigot, 1892a: 625 (*Diachlorus*). Australia (NSW).
- minima* Ricardo, 1900: 119 (*Diatomineura*). Australia (NSW & Qld).
- testacea* Macquart, 1838a: 103(99) (*Pangonia*). "Nouvelle-Hollande"; Australia (NSW, Qld).
- tricolor* Walker, 1848: 139 (*Pangonia*). Australia (WA).
- conjugens* Walker, 1848: 140 (*Pangonia*). Australia (WA).

Subfamily TABANINAE

Tribe DIACHLORINI

Genus CHALYBOSOMA Oldroyd

- CHALYBOSOMA** Oldroyd, 1949b: 332. Type species: *Tabanus metallicus* Ricardo, 1913, orig. des.
- luciliaeforme* Schuurmans Stekhoven, 1926: 504 (*Tabanus*). Indonesia (Irian Jaya); PNG (PNG).
- malkini* Oldroyd, 1949b: 333. Indonesia (Irian Jaya); PNG (PNG).
- metallicum* Ricardo, 1913c: 393 (*Tabanus*). Indonesia (Irian Jaya); PNG (PNG).

Genus CHASMIA Enderlein

- CHASMIA** Enderlein, 1922c: 344. Type species: *Chasmia bicincta* Enderlein, 1922 [= *Tabanus bifasciatus* de Meijere, 1913], mon.
- CHASMIELLA** Enderlein, 1922c: 344. Type species: *Tabanus breviusculus* Walker, 1865, orig. des.
- atipes* Schuurmans Stekhoven, 1926: 54 (*Silvius*). Indonesia (Irian Jaya); PNG (PNG).
- atriventris* Schuurmans Stekhoven, 1926: 53 (*Silvius*). Indonesia (Irian Jaya).
- dimorpha* Oldroyd, 1949b: 349 (*Cydistomyia*). Indonesia (Irian Jaya).
- auribarba* Mackerras, 1964b: 123 (*Cydistomyia*). PNG (PNG).
- bifasciata* de Meijere, 1913c: xl [1915b: 107 (as *basifasciatus*)] (*Tabanus*). PNG (Bougainville I); Indonesia (Irian Jaya), PNG (PNG).
- bicincta* Enderlein, 1922c: 344 (*Chasmia*). PNG (PNG).
- basifasciatus*, error for *bifasciata*.
- breviuscula* Walker, 1865b: 109 (*Tabanus*). "New Guinea" [= Indonesia (Irian Jaya)]; PNG (PNG).
- fasciata* Oldroyd, 1949b: 340 (*Chasmella*). Indonesia (Irian Jaya); PNG (PNG).
- fulgida* Ricardo, 1913c: 402 (*Tabanus*). Indonesia (Irian Jaya).
- flavicinctus* Schuurmans Stekhoven, 1932a: 12 (*Silvius*). Indonesia (Irian Jaya).

- insularis** Mackerras, 1964b: 122 (*Cydistomyia*). PNG (PNG).
- lineata** Mackerras, 1971b: 417. Indonesia (Irian Jaya); PNG (PNG).
- nigrifrons** Mackerras, 1971b: 414. PNG (PNG).
- ochrothorax** Schuurmans Stekhoven, 1926: 444 (*Tabanus*). Indonesia (Irian Jaya); PNG (PNG).
- ornata** Mackerras, 1971b: 416. PNG (PNG).
- orthellioides** Mackerras, 1971b: 415. Solomon Is.
- parva** Oldroyd, 1949b: 337 (*Chasmiella*). Indonesia (Irian Jaya); PNG (PNG).
- parvacallosa** Oldroyd, 1949b: 340 (*Chasmiella*). PNG (PNG); Indonesia (Irian Jaya).
- mackerrasi* Philip, 1960: 5 (*Cydistomyia*). Indonesia (Irian Jaya).
- raffreyi** Bigot, 1892a: 690 (*Tabanus*). "Nouvelle-Guinée"; Indonesia (Irian Jaya), PNG (PNG).
- raffrayi*, error for *raffreyi*.
- subhastata** Oldroyd, 1949b: 336 (*Chasmiella*). Indonesia (Irian Jaya); PNG (PNG).
- variegata** Schuurmans Stekhoven, 1926: 55 (*Silvius*). Indonesia (Irian Jaya),

Genus CYDISTOMYIA Taylor

- CYDISTOMYIA** Taylor, 1919b: 47. Type species: *Cydistomyia doddi* Taylor, 1919 [= *Tabanus albithorax* Ricardo, 1913], orig. des.
- albidosegmentata** Schuurmans Stekhoven, 1926: 332 (*Tabanus*). Indonesia (Irian Jaya); PNG (PNG).
- misimensis* Oldroyd, 1949b: 354. PNG (PNG).
- albithorax** Ricardo, 1913c: 391 (*Tabanus*). Indonesia (Irian Jaya); PNG (PNG).
- doddi* Taylor, 1919b: 47. Australia (Qld), error [= Indonesia (Irian Jaya)].
- flavifemur* Schuurmans Stekhoven, 1926: 339 (*Tabanus albithorax* var.). Indonesia (Irian Jaya).
- brunnifemur* Schuurmans Stekhoven, 1926: 340 (*Tabanus albithorax* var.). Indonesia (Irian Jaya).
- citribarbus* Schuurmans Stekhoven, 1926: 340 (*Tabanus albithorax* var.). Indonesia (Irian Jaya).
- alternata** Ferguson & Hill, 1922: 258 (*Tabanus*; n. n. for *limbatineurus* Macquart). Australia, "côte orientale"; Australia (NSW, Qld).
- limbatineurus* Macquart, 1850: 333(29) (*Tabanus*). Australia, "côte orientale." [Preocc. Macquart, 1847.]
- macquarti* Ricardo, 1915a: 277 (*Tabanus*; n. n. for *limbatineurus* Macquart). [Preocc. Schiner, 1868.]
- atmophora** Taylor, 1919b: 59 (*Tabanus*). Australia (Qld).
- avida** Bigot, 1892a: 673 (*Atylotus*). "Australie"; Australia (Qld).
- fuscipes* Taylor, 1913: 62 (*Tabanus*). Australia (Qld). [Preocc. Ricardo, 1908.]
- taylori* Austen, 1914: 265 (*Tabanus*; n. n. for *fuscipes* Taylor).
- fucipes*, error for *fuscipes*.
- bancroftae** Mackerras, 1964a: 67. Australia (Qld); Australia (NSW).
- barretti** Mackerras, 1964b: 134. PNG (PNG).
- bezzii** Mackerras & Rageau, 1958: 737. Fiji.
- bisecta** Oldroyd, 1949b: 354. Indonesia (Irian Jaya); PNG (PNG).
- brevior** Walker, 1848: 188 (*Tabanus*). Australia (NT).
- anellosus* Summers, 1912: 226 (*Tabanus*). Australia (NT).
- australis* Taylor, 1917b: 757 (*Tabanus*). Australia (NT).
- crypserythrus* Taylor, 1919b: 60 (*Tabanus*). Australia (NT).
- bugnicourti** Mackerras & Rageau, 1958: 722. New Caledonia (New Caledonia).
- caledonica** Ricardo, 1914a: 477 (*Tabanus*; n. n. for *albonotatus* Bigot). New Caledonia (New Caledonia).
- albonotatus* Bigot, 1892a: 670 (*Atylotus*). New Caledonia (New Caledonia). [Preocc. Bellardi, 1859.]
- casuarinae** English, Mackerras & Dyce, 1958: 292 (*Chalybosoma*). Australia (NSW); Australia (Qld).
- chaineyi** Daniels, n. n. PNG (Bougainville I); PNG (Bismarck Arch), Solomon Is.
- nana* Mackerras & Rageau, 1958: 694. PNG (Bougainville I). [Preocc. Wiedemann, 1821.]
- cohici** Mackerras & Rageau, 1958: 715. New Caledonia (New Caledonia).
- colasbelcourti** Mackerras & Rageau, 1958: 725. New Caledonia (New Caledonia).
- crepuscularis** Oldroyd, 1949b: 357. PNG (PNG); Indonesia (Irian Jaya).
- cyanea** Wiedemann, 1828: 152 (*Tabanus*). Not given [Australia]; Australia (NSW, Qld).

- cyaneoviridis* Macquart, 1850: 334(31) (*Tabanus*). "Tasmanie," ?error [prob. = Australia (NSW); see Hardy, 1929a: 61].
- diasi* Mackerras & Rageau, 1958: 727. New Caledonia (New Caledonia).
- doddi* Taylor, 1917b: 758 (*Tabanus*). Australia (Qld).
- duplonotata* Ricardo, 1914b: 396 (*Tabanus*). Australia (Qld); Australia (NSW).
- erythrocephala* Wulp, 1869: 99 (*Tabanus*). Indonesia (Maluku).
- griseicolor* Ferguson & Hill, 1922: 262 (*Tabanus*). Australia (Qld).
- griseiventer* Schuurmans Stekhoven, 1926: 288 (*Tabanus*). Indonesia (Irian Jaya).
- heydoni* Oldroyd, 1949b: 353. PNG (PNG); Indonesia (Irian Jaya).
- hollandiensis* Mackerras, 1964b: 155. Indonesia (Irian Jaya); PNG (PNG).
- hypertyreha* Bigot, 1892a: 674 (*Atylotus*). "Australie"; Australia (NSW, Qld).
- imitans* Oldroyd, 1949b: 348. Indonesia (Irian Jaya).
- immatura* Oldroyd, 1949b: 347. Indonesia (Irian Jaya); PNG (PNG).
- immigrans* Oldroyd, 1949b: 352. PNG (PNG); Indonesia (Irian Jaya), PNG (Bismarck Arch).
- inopinata* Oldroyd, 1949b: 352. PNG (PNG); Indonesia (Irian Jaya).
- insurgens* Walker, 1861d: 276 (*Tabanus*). Indonesia (Maluku).
- kuniae* Mackerras & Rageau, 1958: 715. New Caledonia (New Caledonia).
- laeta de Meijere*, 1906b: 74 (*Tabanus*). Indonesia (Irian Jaya); PNG (PNG).
- lamellata* Oldroyd, 1949b: 345. Indonesia (Irian Jaya); PNG (PNG).
- laticallosa* Ricardo, 1914b: 395 (*Tabanus*). Australia (Qld); Australia (NSW).
- rufaabdominalis* Taylor, 1917c: 525 (*Tabanus*). Australia (Qld).
- var. *heroni* Ferguson, 1921a: 372 (*Tabanus*; as sp.). Australia (NSW); Australia (Qld).
- latisegmentata* Schuurmans Stekhoven, 1926: 294 (*Tabanus*). Indonesia (Irian Jaya); PNG (PNG).
- aluensis* Oldroyd, 1949b: 350. Indonesia (Irian Jaya).
- latistriata* Schuurmans Stekhoven, 1926: 50 (*Silvius*). "S. Nova Guinea" [= Indonesia (Irian Jaya)].
- lifuensis* Bigot, 1892a: 689 (*Tabanus*). New Caledonia (New Caledonia).
- massali* Mackerras & Rageau, 1958: 719. New Caledonia (New Caledonia).
- limbatella* Bezzii, 1928: 36 (*Tabanus*). Fiji.
- lorentzi* Ricardo, 1913c: 400 (*Tabanus*). Indonesia (Irian Jaya); PNG (Bougainville I, PNG).
- macmillani* Mackerras, 1964b: 135. PNG (PNG).
- magnetica* Ferguson & Hill, 1922: 258 (*Tabanus alternatus* var.). Australia (Qld).
- musgravii* Taylor, 1918a: 64 (*Tabanus*). Australia (NSW); Australia (Qld).
- nannoides* Mackerras, 1971b: 422. PNG (Bougainville I); Solomon Is.
- nigrina* Mackerras, 1971b: 421. PNG (Bougainville I); Solomon Is.
- nigropicta* Macquart, 1855: 44(24) (*Tabanus*). "De l'Inde," error [= Australia]; Australia (NSW, Qld).
- sanguinarius* Bigot, 1892a: 675 (*Atylotus*). "Australie."
- nokensis* Oldroyd, 1949b: 354. Indonesia (Irian Jaya); PNG (PNG).
- oldroydi* Mackerras, 1964b: 127. PNG (PNG); Indonesia (Irian Jaya).
- pacifica* Ricardo, 1917: 224 (*Tabanus*). Fiji.
- palmensis* Ferguson & Hill, 1922: 256 (*Tabanus*). Australia (Qld).
- papouina* Walker, 1865a: 108 (*Tabanus*). "New Guinea" [= Indonesia (Irian Jaya)].
- papuinus*, error for *papouina*.
- parapacifica* Mackerras, 1971b: 425. PNG (Bismarck Arch).
- perdita* Mackerras, 1964b: 140. Indonesia (Irian Jaya); PNG (PNG).
- pseudimmutata* Oldroyd, 1949b: 347. Indonesia (Irian Jaya).
- pseudoardens* Taylor, 1913: 66 (*Tabanus*). Australia (Qld).
- quasimmutata* Mackerras, 1964b: 145. PNG (PNG).
- risbeci* Mackerras & Rageau, 1958: 711. New Caledonia (New Caledonia).
- rivularis* Ferguson & Hill, 1922: 264 (*Tabanus*; n. n. for *pygmaeus* Ferguson & Henry). Australia (NSW); Australia (Qld).
- pygmaeus* Ferguson & Henry, 1920: 842 (*Tabanus*). Australia (NSW). [Preocc. Williston, 1887.]
- rosselensis* Mackerras, 1971b: 426. PNG (PNG).
- roubaudi* Mackerras & Rageau, 1958: 724. New Caledonia (New Caledonia).

- silviformis** Taylor, 1919b: 62 (*Tabanus*). Australia (Qld).
similis Mackerras, 1964b: 129. Indonesia (Irian Jaya).
sol Schuurmans Stekhoven, 1926: 450 (*Tabanus*). Indonesia (Irian Jaya); PNG (Bismarck Arch, Bougainville I, PNG).
solomensis Ricardo, 1915a: 289 (*Tabanus*). Solomon Is; Indonesia (Irian Jaya), PNG (PNG), Vanuatu.
rozeboomi Philip, 1960: 6. Indonesia (Irian Jaya).
solomonensis, error for *solomensis*.
sylvioides Walker, 1864: 206 (*Tabanus*). Indonesia (Irian Jaya).
teloides Mackerras, 1971b: 423. Solomon Is.
torresi Ferguson & Hill, 1922: 257 (*Tabanus*). Australia (Qld); Indonesia (Irian Jaya), PNG (PNG).
nigerrima Oldroyd, 1949b: 351. PNG (PNG).
toumanoffi Mackerras & Rageau, 1958: 721. New Caledonia (New Caledonia).
victoriensis Ricardo, 1915a: 275 (*Tabanus*). Australia (Vic); Australia (NSW, Qld).
wentworthi Ferguson & Hill, 1922: 259 (*Tabanus*). Australia (NSW).

Genus DASYBASIS Macquart

DASYBASIS Macquart, 1847a: 25 [1847b: 41]. Type species: *Dasybasis appendiculata* Macquart, 1847, orig. des.

Subgenus DASYBASIS Macquart

- DASYBASIS** Macquart, 1847a: 25 [1847b: 41] (as gen.). Type species: *Dasybasis appendiculata* Macquart, 1847, orig. des.
DOLICHAPHA Enderlein, 1930a: 66 (as gen.). Type species: *Tabanus gregarius* Erichson, 1842, orig. des.
acutipalpis Macquart, 1838a: 135(131) (*Tabanus*). "De l'ile King" [prob. = Australia (Tas); see Musgrave, 1932: 73]; Australia (NSW, Qld, SA, Vic, WA).
abstersus Walker, 1850b: 58 (*Tabanus*). Australia (NSW).
albohirtipes Ferguson, 1921a: 377 (*Tabanus*). Australia (SA); Australia (WA).
angusticallus Ricardo, 1917: 218 (*Tabanus*). Australia (NT).
anomala Mackerras & Rageau, 1958: 691. PNG (Bougainville I); PNG (PNG).
appendiculata Macquart, 1847: 25 [1847b: 41]. "Nouvelle-Hollande"; Australia (NSW, Vic).
caesia Walker, 1848: 180 (*Tabanus*). Not given [unknown]; Australia (NT, Qld, WA), Indonesia (Irian Jaya, Maluku), PNG (PNG).
leucopterus Wulp, 1869: 98 (*Tabanus*). Indonesia (Maluku).
griseohirtus Taylor, 1917b: 753 (*Tabanus*). Australia (NT).
circumdata Walker, 1848: 185 (*Tabanus*). Not given [Australia]; Australia (NSW, ?Qld, ?SA, Vic, ?WA).
fraterculus Macquart, 1850: 334(30) (*Tabanus*). "Tasmanie," ?error [prob. = Australia (NSW); see Hardy, 1929a: 61].
brevidentatus Macquart, 1855: 48(28) (*Tabanus*). Australia (NSW).
cirra Ricardo, 1917: 222 (*Tabanus*). Australia (NSW); Australia (Qld).
robustus Taylor, 1919b: 69 (*Tabanus*). Australia (Qld).
clavicallosa Ricardo, 1917: 219 (*Tabanus*). Australia (NSW); Australia (NT, Qld), PNG (PNG).
 ssp. *banksiensis* Ferguson & Hill, 1922: 262 (*Tabanus clavicallosus* var.). Australia (Qld); Australia (NT), PNG (PNG).
 ssp. *clavicallosa* s. str. Australia (NSW); Australia (NT, Qld).
darwinensis Taylor, 1917b: 758 (*Tabanus*). Australia (NT).
griseus Taylor, 1919b: 55 (*Tabanus*). Australia (Qld). [Preocc. Gmelin, 1790.]
constans Walker, 1848: 186 (*Tabanus*). "New Holland"; Australia (NT, WA).
quadratus Taylor, 1919b: 52 (*Tabanus*). Australia (NT).
minor Taylor, 1919b: 64 (*Tabanus*). Australia (NT). [Preocc. Macquart, 1850.]
minusculus Ferguson & Hill, 1920: 466 (*Tabanus*; n. n. for *minor* Taylor). [Preocc. Hine, 1907.]
palmerstoni Ferguson & Hill, 1922: 263 (*Tabanus*; n. n. for *minusculus* Ferguson & Hill).

- dixoni** Ferguson, 1921b: 23 (*Tabanus*). Australia (Vic).
- dubiosa** Ricardo, 1915c: 284 (*Tabanus*). Australia (Qld); Australia (ACT, NSW).
- ssp. **dubiosa** s. str. Australia (Qld).
 - ssp. **indefinita** Taylor, 1918a: 68 (*Tabanus*; as sp.). Australia (NSW); Australia (ACT, Qld).
- edentula** Macquart, 1846: 162(34) (*Tabanus*). Australia (Tas).
- antecedens* Walker, 1854: 253 (*Tabanus*). Australia (Tas). [Preocc. Walker, 1848.]
- eidsvoldensis** Taylor, 1919b: 49 (*Tabanus*). Australia (Qld).
- exulans** Erichson, 1842: 270 (*Tabanus*). Australia (Tas); Australia (NSW, Vic).
- froggatti** Ricardo, 1915c: 285 (*Tabanus*). Australia (NSW).
- gemella** Walker, 1848: 139 (*Pangonia*). Australia (WA).
- gentilis** Erichson, 1842: 271 (*Tabanus*). Australia (Tas); Australia (NSW, Vic).
- imminutus* Hardy, 1948: 171 (*Tabanus gentilis* ssp.). Not given [Australia].
- germanica** Ricardo, 1915a: 282 (*Tabanus*). Australia (Qld); Australia (NT), PNG (PNG).
- gregaria** Erichson, 1842: 271 (*Tabanus*). Australia (Tas); Australia (NSW, ?SA).
- antecedens* Walker, 1848: 178 (*Tabanus*). "New Holland."
 - flindersi* Ferguson, 1921a: 374 (*Tabanus*). Australia (Tas).
- griseoannulata** Taylor, 1917b: 756 (*Tabanus*). Australia (NT).
- hebes** Walker, 1848: 159 (*Tabanus*). "Africa (Cape?)," error [= Australia]; Australia (NSW, Qld, SA, Tas, Vic, WA).
- nepos* Walker, 1848: 181 (*Tabanus*). Not given [Australia].
 - whitei* Hardy, 1939a: 44 (*Tabanus*). Australia (Tas).
- hobartiensis** White, 1915: 18 (*Tabanus*). Australia (Tas).
- imperfecta** Walker, 1848: 179 (*Tabanus*). "New Holland"; Australia (Tas).
- innotata** Ferguson & Henry, 1920: 847 (*Tabanus*). Australia (NSW).
- kewensis** Ferguson & Henry, 1920: 843 (*Tabanus*). Australia (NSW); Australia (Qld).
- macrophthalma** Schiner, 1868: 82 (*Tabanus*). Australia (NSW).
- orarius* English, 1949: 154 (*Tabanus*). Australia (NSW).
- mellicallosa** Mackerras & Rageau, 1958: 689. PNG (Bismarck Arch); Solomon Is.
- meticallosa*, error for *mellicallosa*.
- microdonta** Macquart, 1847a: 17 [1847b: 33] (*Tabanus*). Australia (Tas).
- wynyardensis* Hardy, 1916: 269 (*Tabanus*). Australia (Tas).
- milsoni** Taylor, 1917b: 760 (*Tabanus*). Australia (NSW).
- milseni* Ferguson & Hill, 1922: 265 (*Tabanus*; unnec. n. n. for *milsoni* Taylor).
- milsonis** Ricardo, 1917: 220 (*Tabanus*). Australia (NSW).
- moretonensis** Ferguson & Hill, 1922: 264 (*Tabanus*; n. n. for *confusus* Taylor). Australia (Qld).
- confusus* Taylor, 1917c: 523 (*Tabanus*). Australia (Qld). [Preocc. Walker, 1848.]
- nemopunctata** Ricardo, 1914b: 388 (*Tabanus*). Australia (Qld); Australia (NSW).
- aurihirtus* Ricardo, 1915a: 290 (*Tabanus*). Australia (Qld).
 - hackeri* Taylor, 1917c: 522 (*Tabanus*). Australia (Qld).
- nemotuberculata** Ricardo, 1914b: 388 (*Tabanus*). Australia (Qld).
- pseudopalpalis* Ferguson & Hill, 1922: 252 (*Tabanus*). Australia (NT).
- neobasalis** Taylor, 1918a: 67 (*Tabanus*; n. n. for *basalis* Walker). "New Holland"; Australia (NSW, Qld, Vic).
- basalis* Walker, 1848: 182 (*Tabanus*). "New Holland." [Preocc. Macquart, 1838.]
- neocirrus** Ricardo, 1917: 223 (*Tabanus*). Australia (Tas); Australia (NSW, Vic).
- tasmanicus* Ferguson, 1921b: 20 (*Tabanus*). Australia (Tas).
 - bassii* Ferguson, 1921b: 22 (*Tabanus*). Australia (Vic).
- neogermanica** Ricardo, 1915a: 283 (*Tabanus*). Australia (NT); Australia (WA).
- fugitivus* Taylor, 1919b: 61 (*Tabanus*). Australia (NT).
 - hilli* Taylor, 1919b: 64 (*Tabanus*). Australia (NT).
- neolatifrons** Ferguson & Hill, 1922: 264 (*Tabanus*; n. n. for *latifrons* Ferguson). Australia (Tas).
- latifrons* Ferguson, 1921b: 19 (*Tabanus*). Australia (Tas). [Preocc. Zetterstedt, 1842.]
- neopalpalis** Ferguson & Hill, 1920: 465 (*Tabanus*; n. n. for *palpalis* Taylor). Australia (NT).

- palpalis* Taylor, 1919b: 66 (*Tabanus*). Australia (NT). [Preocc. Ricardo, 1911.]
ochreoflava Ferguson & Henry, 1920: 845 (*Tabanus*). Australia (NSW); Australia (Qld).
oculata Ricardo, 1915c: 276 (*Tabanus*; [essentially as] n. n. for *pusillus* Macquart). Australia (NSW); Australia (ACT, Qld).
pusillus Macquart, 1855: 49(29) (*Tabanus*). Australia (NSW). [Preocc. Macquart, 1838.]
kendallensis Taylor, 1919b: 68 (*Tabanus*). Australia (NSW).
parva Taylor, 1913: 69 (*Tabanus*). Australia (NT).
postica Wiedemann, 1828: 152 (*Tabanus*). "Australasiens"; Australia (SA, WA).
pseudobasalis Taylor, 1918a: 68 (*Tabanus*). Australia (WA).
postponens Walker, 1848: 179 (*Tabanus*). "New Holland"; Australia (NSW).
pseudocallosa Ferguson & Hill, 1922: 254 (*Tabanus*). Australia (NT); Australia (Qld).
rainbowi Taylor, 1918a: 66 (*Tabanus*). Australia (WA).
regisgeorgii Macquart, 1838a: 136(132) (*Tabanus*). Australia (WA).
geraldtonensis Taylor, 1919b: 70 (*Tabanus*). Australia (WA).
rubricallosa Ricardo, 1914a: 478 (*Tabanus*). New Caledonia (New Caledonia).
rufifrons Macquart, 1855: 48(28) (*Tabanus*). Australia (SA).
meridionalis Ferguson, 1921a: 376 (*Tabanus*). Australia (SA). [Preocc. Thunberg, 1827.]
adelaideae Ferguson & Hill, 1922: 264 (*Tabanus*; n. n. for *meridionalis* Ferguson).
spadix Taylor, 1917b: 761 (*Tabanus*). Australia (NSW); Australia (Qld, Tas, Vic).
 ssp. *diemanensis* Ferguson, 1921b: 25 (*Tabanus*; as sp.). Australia (Tas).
 ssp. *spadix* s. str. Australia (NSW); Australia (Qld, Vic).
brisbanensis Taylor, 1917c: 526 (*Tabanus*). Australia (Qld).
spatiosa Ricardo, 1915a: 288 (*Tabanus*). Australia (Qld).
standfasti Mackerras, 1964b: 160. PNG (PNG).
tasmaniensis White, 1915: 8 (*Tabanus*). Australia (Tas).
trilinealis Ferguson & Henry, 1920: 841 (*Tabanus*). Australia (NSW); Australia (Qld).
tryphera Taylor, 1917b: 755 (*Tabanus*). Australia (NT).
vespiformis Ferguson & Henry, 1920: 840 (*Tabanus*). Australia (NSW).
vetusta Walker, 1848: 179 (*Tabanus*). Australia (WA); Australia (SA).

Subgenus PROTODASYOMMIA Enderlein

- PROTODASYOMMIA** Enderlein, 1925: 350 (as gen.). Type species: *Protodasyomma loewi* Enderlein, 1925, orig. des.
- APHOPEAS** Enderlein, 1930b: 102. Type species: *Aphopeas priscus* Enderlein, 1930 [= *Tabanus truncatus* Walker, 1850], orig. des.
- LEPTOTABANUS** Kröber, 1931: 75. Type species: *Tabanus transversus* Walker, 1854, mon.
- THEREVIOTABANUS** Kröber, 1931: 77. Type species: *Thereviotabanus viridis* Kröber, 1931, mon.
- GLARIDAPHA** Enderlein, 1935a: 235. Type species: *Tabanus bratranksii* Nowicki, 1875, orig. des.
- NEOLEPTOTABANUS** Miller, 1945: 72 (unnec. n. n. for *Leptotabanus*).
bratranksii Nowicki, 1875: 19 (*Tabanus*). NZ (NZ).
pseudobratranksii Kröber, 1931: 88 (*Therioplectes*). NZ (NZ).
bradnakii, *bratnankii*, *bratranchii*, errors for *bratranksii*.
difficilis Kröber, 1931: 86 (*Therioplectes*). NZ (NZ).
grenieri Mackerras & Rageau, 1958: 723 (*Cydistomyia*). New Caledonia (New Caledonia).
loewi Enderlein, 1925: 350 (*Protodasyomma*). NZ (NZ).
nigripes Kröber, 1931: 74 (*Aphopeas*). NZ (NZ).
opla Walker, 1850a: lxx [1854: 255] (*Tabanus*). NZ (NZ).
 oplus Walker, 1848: 175 (*Tabanus*). *Nomen nudum*.
 oplus Butler, 1875: 356 (*Tabanus*). NZ (NZ). [Preocc. Walker, 1850.]
rageoui Mackerras, 1962: 112. New Caledonia (New Caledonia).
sarpa Walker, 1850a: lxx [1854: 255] (*Tabanus*). NZ (NZ).
 sarpa Walker, 1848: 175 (*Tabanus*). *Nomen nudum*.
 impar Walker, 1850a: lxxi [1854: 255] (*Tabanus*). NZ (NZ).

gravis Hutton, 1901: 13 (*Tabanus*). NZ (NZ).
thereviformis Mackerras, 1957: 599 (n. n. for *viridis* Kröber). NZ (NZ).
viridis Kröber, 1931: 78 (*Thereviotabanus*). NZ (NZ). [Preocc. Hudson, 1892.]
transversa Walker, 1854: 256 (*Tabanus*). NZ (NZ).
truncata Walker, 1850a: lxxii [1854: 255] (*Tabanus*). NZ (NZ).
maoriorum Bigot, 1892a: 621 (*Mesomyia*). NZ (NZ).
priscum Enderlein, 1930b: 103 (*Aphopeas*). NZ (NZ).
maorium, error for *maoriorum*.
viridis Hudson, 1892: 55 (*Comptosia*). NZ (NZ).

Genus JAPENOIDES Oldroyd

JAPENOIDES Oldroyd, 1949b: 341. Type species: *Japenoides cheesmanae* Oldroyd, 1949, orig. des.
PARABOLBODIMYIA Mackerras & Rageau, 1958: 680 (*Cydistomyia* subg.). Type species:

Neobolbodimyia veitchi Bezz, 1928, orig. des.
aureus Mackerras, 1971b: 411. PNG (Bismarck Arch).
cheesmanae Oldroyd, 1949b: 341. Indonesia (Irian Jaya).
festivus Oldroyd, 1949b: 348 (*Cydistomyia*). Indonesia (Irian Jaya).
nigricostus Mackerras, 1971b: 411. PNG (Bismarck Arch).
oudella Oldroyd, 1949b: 355 (*Cydistomyia*). Indonesia (Irian Jaya).
ratcliffei Mackerras & Rageau, 1958: 692 (*Cydistomyia*). Solomon Is.
veitchi Bezz, 1928: 37 (*Neobolbodimyia*). Fiji; Vanuatu.

Genus LISSIMAS Enderlein

LISSIMAS Enderlein, 1922c: 350. Type species: *Lissimas fenestratus* Enderlein, 1922, orig. des.
PARACANTHOCERA Enderlein, 1923: 545. Type species: *Acanthocera australis* Ricardo, 1915, orig. des.
australis Ricardo, 1915b: 16 (*Acanthocera*). Australia (Qld).
moluccensis Mackerras, 1964b: 103. Indonesia (Maluku).
papuensis Mackerras, 1971b: 407. Indonesia (Irian Jaya).
parallelus Walker, 1861d: 276 (*Chrysops*). Indonesia (Irian Jaya).
philipi Mackerras, 1964b: 104. PNG (PNG).

Genus NEOBOLBODIMYIA Ricardo

NEOBOLBODIMYIA Ricardo, 1913c: 402. Type species: *Neobolbodimyia nigra* Ricardo, 1913, orig. des.
nigra Ricardo, 1913c: 403. Indonesia (Irian Jaya); Indonesia (Maluku), PNG (PNG).

Tribe HAEMATOPOTINI

Genus HAEMATOPOTA Meigen

CHRYSOZONA Meigen, 1800: 23. Suppressed by I.C.Z.N., 1963b: 339.
HAEMATOPOTA Meigen, 1803: 267. Type species: *Tabanus pluvialis* Linnaeus, 1758, mon.
irroratus Macquart, 1838a: 167(163). Indonesia (Java); ?PNG (PNG).

Tribe TABANINI

Genus TABANUS Linnaeus

TABANUS Linnaeus, 1758: 601. Type species: *Tabanus bovinus* Linnaeus, 1758, des. Latreille, 1810:
443.
approximatus Oldroyd, 1949b: 322. PNG (PNG).
aurivittatus Ricardo, 1913c: 394. Indonesia (Irian Jaya); PNG (PNG).

- australicus** Taylor, 1919b: 53. Australia (Qld); Australia (NSW, NT, Vic, WA).
- bewanensis** Oldroyd in Mackerras, 1964b: 182 (n. n. for *infuscatus* Oldroyd). PNG (PNG); Indonesia (Irian Jaya).
- infuscatus* Oldroyd, 1949b: 325. PNG (PNG). [Preocc. Loew, 1858.]
- brunneothorax** Schuurmans Stekhoven, 1924a: 313 [1924b: 15]. Indonesia (Maluku).
- calabyi** Mackerras, 1971a: 44. Australia (WA).
- ceylonicus** Schiner, 1868: 93. Sri Lanka; Australia (Qld), Indonesia (Irian Jaya), PNG (Bismarck Arch, PNG), Solomon Is; Oriental Reg.
- kershawi* Ricardo, 1917: 221. Australia (Qld).
- choiseulensis** Mackerras, 1972: 140. Solomon Is.
- cinerescens** Macleay, 1826: 467. "intertropical & western coasts of Australia"; Australia (NT, WA).
- tetralineatus* Taylor, 1913: 68. Australia (NT).
- cinnamomeus** Doleschall, 1858: 84. Indonesia (Maluku); Indonesia (Irian Jaya), PNG (PNG).
- ceramensis* Schuurmans Stekhoven, 1926: 377. Indonesia (Maluku).
- cinnamoneus*, error for *cinnamomeus*.
- cohaerens** Walker, 1865a: 108. "New Guinea" [= Indonesia (Irian Jaya)]; Australia (NT, Qld), PNG (PNG).
- picticornis* Bigot, 1892a: 671 (*Atylotus*). "Nouvelle-Guinée."
- alfourensis* Bigot, 1892a: 672 (*Atylotus*). "Nouvelle-Guinée."
- breinli* Ferguson & Hill, 1922: 255. Australia (Qld).
- olivaceus* Schuurmans Stekhoven, 1926: 453. Indonesia (Irian Jaya). [Preocc. De Geer, 1776.]
- exolivaceus* Philip, 1960: 31 (n. n. for *olivaceus* Schuurmans Stekhoven).
- concolor** Walker, 1848: 179. "New Holland"; Australia (NT, Qld, WA).
- geraldi* Taylor, 1920: 166. Australia (NT).
- davidsoni** Taylor, 1919b: 65. Australia (Qld); Australia (NSW).
- denticulatus** Ricardo, 1913c: 397. Indonesia (Irian Jaya); PNG (PNG).
- divisus** Ricardo, 1913c: 392. Indonesia (Irian Jaya).
- doreicus** Walker, 1861b: 233. Indonesia (Irian Jaya).
- sonnerati* Bigot, 1892a: 672 (*Atylotus*). "Nouvelle-Guinée."
- dorsobimaculatus** Macquart, 1850: 333(29). Australia, "côte orientale"; Australia (NT, Qld, WA), Indonesia (Irian Jaya), PNG (PNG).
- nigritarsis* Taylor, 1913: 67. Australia (Qld).
- exagens** Walker, 1864: 205. Indonesia (Irian Jaya); PNG (PNG).
- expulsus** Walker, 1854: 329. Vanuatu.
- extricans** Walker, 1861d: 275. Indonesia (Irian Jaya).
- factiosus** Walker, 1859c: 102. Indonesia (Sulawesi); Indonesia (Maluku); "Borneo."
- fijianus** Ricardo, 1914a: 478. Fiji.
- flammeus* Schuurmans Stekhoven, 1926: 505. Indonesia (Irian Jaya); PNG (PNG).
- flavipennis* Ricardo, 1913b: 72. Indonesia (Maluku).
- flexilis* Walker, 1859c: 104. Indonesia (Sulawesi); Indonesia (Maluku).
- furunculigenus** Doleschall, 1858: 84. Indonesia (Maluku).
- gilingilensis** Mackerras, 1962: 109. PNG (Bismarck Arch).
- gressitti** Mackerras, 1972: 144. Solomon Is; PNG (Bougainville I).
- herbertensis** Mackerras, 1964b: 202. PNG (PNG).
- illustris** Ricardo, 1913c: 398. Indonesia (Irian Jaya).
- inaequannulatus** Schuurmans Stekhoven, 1932b: 86. Indonesia (Maluku).
- incohaerens** Mackerras, 1972: 143. PNG (Bismarck Arch).
- indistinctus** Bigot, 1892a: 689. Indonesia (Irian Jaya); PNG (PNG).
- innotabilis** Walker, 1848: 177. "New Holland"; Australia (NT, Qld), PNG (PNG).
- kurandae* Taylor, 1919b: 58. Australia (Qld).
- daruensis* Oldroyd, 1949b: 328. PNG (PNG).
- insularis* Walker – not Australasian/Oceanian.
- lenticulatus** Oldroyd, 1949b: 323. PNG (PNG).

- lenticuloides** Mackerras, 1972: 141. Solomon Is; PNG (Bougainville I).
- leveri** Mackerras & Rageau, 1958: 686. Solomon Is.
- lyneborgi** Mackerras, 1972: 146. PNG (Bismarck Arch).
- maini** Mackerras, 1971a: 20. Australia (WA).
- meraukensis** Mackerras, 1964b: 201. Indonesia (Irian Jaya).
- muruensis** Mackerras, 1964b: 178. PNG (PNG).
- neotriangularis** Daniels, n. n. Indonesia (Maluku).
- triangularis* Wulp, 1869: 100. Indonesia (Maluku). [Preocc. Fourcroy, 1785.]
- nigrimanus** Walker, 1848: 183. Australia (NT); Australia (Qld).
- badius* Summers, 1912: 225. Australia (NT).
- daphoenus* Taylor, 1919b: 54. Australia (NT).
- notatus** Ricardo, 1915a: 283. Australia (Qld).
- obscuratus** Walker, 1864: 232. Indonesia (Maluku).
- obscurilineatus** Taylor, 1919b: 50. Australia (NT); Australia (Qld, WA).
- obtusipalpis** Schuurmans Stekhoven, 1926: 498. Indonesia (Irian Jaya).
- opalescens** Schuurmans Stekhoven, 1926: 513. Indonesia (Irian Jaya); PNG (PNG).
- pallipennis** Macquart, 1846: 160(32). "Nouvelle-Hollande"; Australia (NSW, NT, Qld), Indonesia (Irian Jaya, Maluku), PNG (PNG).
- rufinotatus* Bigot, 1892a: 673 (*Atylotus*). "Australie."
- elesteem* Summers, 1912: 224. Australia (NT).
- designatus* Ricardo, 1913c: 390. Indonesia (Irian Jaya).
- lineatus* Taylor, 1913: 65. Australia (Qld). [Preocc. Fabricius, 1782.]
- papuensis** Oldroyd in Mackerras, 1964b: 184 (n. n. for *productus* Oldroyd). Indonesia (Irian Jaya).
- productus* Oldroyd, 1949b: 324. Indonesia (Irian Jaya). [Preocc. Hine, 1904.]
- particaecus** Hardy, 1948: 178. Australia (Qld); Australia (NSW, SA, Vic).
- partitus** Walker, 1856a: 9. Singapore; Guam; Oriental Reg.
- striatus*, authors, not Fabricius, 1787, misid.
- parvicallosus** Ricardo, 1914b: 394. Australia (Qld); Australia (NSW).
- patriarchus** Oldroyd, 1949b: 325. Indonesia (Irian Jaya); PNG (PNG).
- pollinosus** Ricardo, 1913c: 395. PNG (PNG).
- angusticallosus* Schuurmans Stekhoven, 1926: 495. PNG (PNG).
- praepositus** Walker, 1848: 158. Australia (NT); Australia (Qld, WA).
- diminutus* Walker, 1848: 183. Australia (NT).
- obscurimaculatus* Taylor, 1919b: 51. Australia (NT).
- queenslandii** Ricardo, 1914b: 393. Australia (Qld); Australia (NSW, Vic).
- walteri* Taylor, 1919b: 48. Australia (NSW).
- queenslandi*, error for *queenslandii*.
- recusans** Walker, 1858b: 83. Indonesia (Maluku); Indonesia (Irian Jaya), PNG (PNG).
- reducens** Walker, 1859c: 103. Indonesia (Sulawesi); Indonesia (Maluku); Philippines.
- rosselensis** Mackerras, 1964b: 177. PNG (PNG).
- rubriventris** Macquart, 1838a: 135(131). Indonesia (Irian Jaya). PNG (Bismarck Arch, Bougainville I), Solomon Is.
- novaeguineensis* Ricardo, 1913c: 399. Indonesia (Irian Jaya).
- bipunctatus* Schuurmans Stekhoven, 1926: 519. Indonesia (Irian Jaya). [Preocc. Wulp, 1885.]
- bipustulatus* Szilády, 1926: 10 (n. n. for *bipunctatus* Schuurmans Stekhoven).
- rufiventris** Fabricius, 1805: 96. "India orientali"; Indonesia (Maluku); Oriental Reg.
- sanguineus* Walker, 1850b: 54. Indonesia (Java).
- samoensis** Ferguson, 1927: 315. Western Samoa; American Samoa.
- selene** Schuurmans Stekhoven, 1926: 292. Indonesia (Irian Jaya); PNG (PNG).
- angustilineatus* Oldroyd, 1949b: 321. PNG (PNG).
- semicircularis** Ricardo, 1913c: 392. PNG (PNG); Indonesia (Irian Jaya).
- sepikensis** Oldroyd in Mackerras, 1964b: 189 (n. n. for *truncatus* Oldroyd). PNG (PNG); Indonesia (Irian Jaya).

- truncatus* Oldroyd, 1949b: 324. PNG (PNG). [Preocc. Walker, 1850.]
sequens Walker, 1848: 178. Australia (NT); Australia (Qld).
serus Walker, 1861e: 20. "Ceram," error [= Indonesia (Irian Jaya)]; Indonesia (Maluku), PNG (PNG); "Borneo."
facilis Walker, 1864: 206. Indonesia (Irian Jaya).
laglaisei Bigot, 1892a: 673 (*Atylotus*). Indonesia (Irian Jaya).
aroensis Schuurmans Stekhoven, 1926: 448. Indonesia (Maluku).
siassensis Mackerras, 1964b: 198. PNG (PNG).
sinevitensis Mackerras, 1972: 140. PNG (Bismarck Arch).
strangmannii Ricardo, 1914b: 393. Australia (NT); Australia (NSW, Qld, WA).
mastersi Taylor, 1917b: 754. Australia (Qld).
stueberi Oldroyd, 1949b: 319. PNG (PNG); Indonesia (Irian Jaya).
subcinerescens Mackerras, 1971a: 35. Australia (NT).
subcinnamoneus Mackerras, 1972: 139. PNG (Bismarck Arch).
subcohaerens Mackerras, 1964b: 194. PNG (PNG).
subrecusans Mackerras, 1964b: 181. PNG (PNG); Indonesia (Irian Jaya).
tenuis Schuurmans Stekhoven, 1932a: 15. Indonesia (Maluku).
townsvilli Ricardo, 1915a: 281. Australia (Qld); Australia (NSW, NT, SA, WA).
aprepes Taylor, 1919b: 56. Australia (Qld).
batchelori Taylor, 1919b: 58. Australia (NT).
townsilli, error for *townsvilli*.
umbripennis Ricardo, 1915c: 283 ([essentially as] n. n. for *cinereus* Walker). Australia (WA).
cinereus Walker, 1848: 167. Australia (WA). [Preocc. Wiedemann, 1821.]
vanelieuweni Oldroyd, 1949b: 316. Indonesia (Irian Jaya); PNG (PNG).
woollastoni Ricardo, 1913c: 395. Indonesia (Irian Jaya).
wollastoni, *woollastoni*, errors for *woollastoni*.
wyndhamensis Mackerras, 1971a: 36. Australia (WA).
yulensis Röder, 1892: 244. PNG (PNG).

Unplaced species of Tabanidae

- brevittatus* Walker, 1848: 157 (*Tabanus*). "New Holland."
funebris Macquart, 1846: 161(33) (*Tabanus*). "Nouvelle-Hollande."
monoculus Doleschall, 1858: 85 (*Tabanus*). Indonesia (Maluku).
nigriventris Macquart, 1846: 162(34) (*Tabanus*). Australia (NSW).
palauensis Takahashi, 1944: 95 (*Tabanus*). Belau.
propinquus Macquart, 1855: 47(27) (*Tabanus*). Australia (NSW).
remotus Walker, 1848: 177 (*Tabanus*). "New Holland."
sidneyensis Macquart, 1846: 161(33) (*Tabanus*). Australia (NSW).