

## 28. Family TABANIDAE

By Greg Daniels

All subfamilies of Tabanidae except the Scep-sidinae 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 roemeri* (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. auriflua*) 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 CHRYSOPSINAE

#### 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.  
**cydista** 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).  
*angusticallosus* 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).  
*vicinus* 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)

*marginatus* Walker, 1848: 189 (*Tabanus*). "New Holland" & Australia (NT). [Preocc. Macquart, 1848.]

*elongatulus* Taylor, 1916a: 812 (*Silvius*). Australia (NT).

*persimilis* Taylor, 1919b: 43 (*Silvius elongatulus* var.). Australia (NT).

*elongatus*, error for *elongatulus*.

## 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).

**atrivittatus** 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* Jaenicke, 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: *Corixoneura trichocera* Bigot, 1892, orig. des.

**CRYPTOPLECTRIA** 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 (*Corixoneura*). "Australie"; Australia (NSW, Qld).

*wainwrighti* Ricardo, 1915c: 268. Australia (NSW).

## Genus ECTENOPSIS Macquart

**ECTENOPSIS** Macquart, 1838a: 115(111). Type species: *Chrysops vulpecula* Wiedemann, 1828, orig. des.

## Subgenus ECTENOPSIS Macquart

**ECTENOPSIS** Macquart, 1838a: 115(111) (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 (*Corixoneura*). "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).  
**neocaledonica** 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).  
**albibarba** 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 (*Oscia*). 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.]  
*larida*, 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).
- quadrinaculata** 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.]  
*palpalis* 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).  
*margaritifera* 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* Jaenicke, 1867: 328 (*Pangonia*). “Australia.”  
*margarifera*, error for *margaritifera*.  
**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).



- limbivervis* 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.]  
**norrisi** 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 brevisculus* Walker, 1865, orig. des.  
**atripes** 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*.  
**breviscula** Walker, 1865b: 109 (*Tabanus*). "New Guinea" [= Indonesia (Irian Jaya)]; PNG (PNG).  
**fasciata** Oldroyd, 1949b: 340 (*Chasmiella*). 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 *limbatinevris* Macquart). Australia, "côte orientale"; Australia (NSW, Qld).  
*limbatinevris* Macquart, 1850: 333(29) (*Tabanus*). Australia, "côte orientale." [Preocc. Macquart, 1847.]  
*macquarti* Ricardo, 1915a: 277 (*Tabanus*; n. n. for *limbatinevris* Macquart). [Preocc. Schiner, 1868.]
- atmosphora** 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).
- colasbelcouri** 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).
- hyperythrea** 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).
- rufoabdominalis* 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** Bezzi, 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).
- pseudimmatura** Oldroyd, 1949b: 347. Indonesia (Irian Jaya).
- pseudoardens** Taylor, 1913: 66 (*Tabanus*). Australia (Qld).
- quasimmatura** 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’île 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** Kicardo, 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).

- dixonii** 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: 13 (*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).
- mellicalloso** Mackerras & Rageau, 1958: 689. PNG (Bismarck Arch); Solomon Is.  
*meticallosa*, error for *mellicalloso*.
- microdonta** Macquart, 1847a: 17 [1847b: 33] (*Tabanus*). Australia (Tas).  
*wynyardensis* Hardy, 1916: 269 (*Tabanus*). Australia (Tas).
- milsoni** Taylor, 1917b: 760 (*Tabanus*). Australia (NSW).  
*milsoniensis* Ferguson & Hill, 1922: 265 (*Tabanus*; unrec. 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*). "Australasien"; 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.]
- adelaidae* 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: *Protodasyommia 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 bratrankii* Nowicki, 1875, orig. des.
- NEOLEPTOTABANUS** Miller, 1945: 72 (unnec. n. n. for *Leptotabanus*).
- bratrankii** Nowicki, 1875: 19 (*Tabanus*). NZ (NZ).
- pseudobratrankii* Kröber, 1931: 88 (*Theriopectes*). NZ (NZ).
- bradnakii*, *bratnankii*, *bratranckii*, errors for *bratrankii*.
- difficilis** Kröber, 1931: 86 (*Theriopectes*). NZ (NZ).
- grenieri** Mackerras & Rageau, 1958: 723 (*Cydistomyia*). New Caledonia (New Caledonia).
- loewi** Enderlein, 1925: 350 (*Protodasyommia*). 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.]
- rageau** 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* Bezzi, 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** Bezzi, 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).
- doereicus** 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).  
**muuensis** 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.  
**parvicollis** Ricardo, 1914b: 394. Australia (Qld); Australia (NSW).  
**patriarchus** Oldroyd, 1949b: 325. Indonesia (Irian Jaya); PNG (PNG).  
**pollinosus** Ricardo, 1913c: 395. PNG (PNG).  
*angusticollis* 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).  
*queenslandii*, 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).  
**sinewitensis** 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.]  
**vanleeuweni** Oldroyd, 1949b: 316. Indonesia (Irian Jaya); PNG (PNG).  
**woollastoni** Ricardo, 1913c: 395. Indonesia (Irian Jaya).  
*woollastoni*, *woolastoni*, 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."  
**funebri** 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."  
**sdneyensis** Macquart, 1846: 161(33) (*Tabanus*). Australia (NSW).