

CATALOGUS TABANIDARUM

ORBIS TERRARUM UNIVERSI

CONSCRIPSIT

D^r COLOMANNUS KERTÉSZ.

(A MUSAEO NATIONALI HUNGARICO EDITUS.)

BUDAPESTINI.

TYPIS SOCIETATIS FRANKLINIANÆ.

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PRAEFATIO.

Nulla forsan Entomologiae pars tam inops est operum Faunas tractantium atque catalogorum, quam quae Ordinem Dipteriorum spectat. Præter SCHINERI¹ Catalogum Dipteriorum Europæ, anno 1864 editum, nullum ad hoc tempus habemus, qui faunam europeam complectatur. Is quoque, nomina nuda solum continens, iam eo tempore, quo in publicum datus est, dipterologorum usibus forsitan non sufficebat, nunc autem certo non sufficit: vetustate obsolevit hoc opusculum, permultæque in eo desiderantur recentiore tempore descriptæ species et genera condita.

Catalogi spatia terrarum maiora amplectentes etiam pauci tantum adhuc apparuerunt. Tales nominandi sunt OSTEN-SACKENI² et VAN DER WULPI³ indices plena fide digni et BIGOTI⁴ Catalogus mancus.

Rebus sic stantibus valde optandum est, ut dipterologiae cultores catalogos familiarum singularum, in quibus studium et operam collocant, conficiant; quamvis omnibus perbene patet, indices tales mediocri tantum industria componi non posse.

De Catalogo meo Tabanidarum, usque ad finem anni 1898 descriptarum, pauca tantum dicenda mihi sunt.

Ad congerenda nomina specierum omnia percensui scripta zoologica in lucem edita, quæ nancisci potui. Magnæ mihi curæ fuit catalogum, quantum fieri potest, completum conscribere locosque accurate et exquisite citare. Dissertationes eas, quas in manibus non habui, secundum «*Zoological Record*» et «*Archiv für Naturgeschichte*» excerpsi.

Non me fallit tamen, species nonnullas probabiliter parum apte a me collocatas esse.

¹ SCHINER J. R., Catalogus systematicus Dipteriorum Europæ. Vindobonæ, 1864.

² OSTEN-SACKEN C. R., Catalogue of the described Diptera of North America. Second Edition. Washington, 1878.

³ VAN DER WULP F. M., Catalogue of the described Diptera from South Asia. Hague, 1896.

⁴ BIGOT J. M. F., Catalogue of the Diptera of the Oriental Region. Journal of the Asiatic Society Bengal. Vol. XL and XLI.

In singulis generibus nomina specierum secundum literarum ordinem disposui. Species ita facile inveniuntur statimque cernitur, si nomen quoddam dupliciter vel multipliciter adhibitum sit, quod satis saepe occurrit. Equidem me abstinui, appellationes tales sine firma ratione commutare.

Lectores benevolos rogo, ut opusculum meum benigne accipere, errata corrigere mihi que ea indicare velint.

Budapestini, 1899 mense Decembri.

Dr. C. KERTÉSZ.

TABANIDÆ.

Pangoninæ.

Dicrania MACQ.

Suit. à Buff. I. 195 (1834).

- Cervus** WIED., Aussereurop. zweifl. Ins. I. 194. 15; WALK., List Dipt. Brasilia.
Brit. Mus. V. 131. 66 (*var.*) (*Pangonia*); MACQ., Suit. à Buff. I.
196. 1; Dipt. exot. I. 1. 110. 1. tab. 15. fig. 3; GIGL.-TOS., Boll.
Mus. zool. anat. comp. Torino, XII. Nr. 276.
- furcata** WIED., Aussereurop. zweifl. Ins. I. 99. 23; WALK., List Dipt. Brasilia.
Brit. Mus. V. 132. 67 (*Pangonia*); MACQ., Suit. à Buff. I. 196. 2.

Pityocera GIGL.-TOS.

Boll. Mus. zool. anat. comp. Torino, XI. Nr. 224. 3 (1896).

- Festæ** GIGL.-TOS., Boll. Mus. zool. anat. comp. Torino, XI. Nr. 224. Panama.
3. fig.

Chrysops MELG.

Illig. Magaz. II. 267 (1803).

- æstuans** v. D. WULP., Tijdschr. v. Entom. X. 135. 8. tab. 3. fig. 8, 9; America sept.
OST.-SACK., Mem. Boston Soc. II. 378. 8; Cat. Dipt. N. Amer.
1878. 52.
? moerens WALK., List Dipt. Brit. Mus. I. 201.
- affinis** BELL., Ditterologia Messicana, I. 70. 2. tab. 2. fig. 14; OST.- Mexico.
SACK., Cat. Dipt. N. Amer. 1878. 54.
- afflictus** WIED., Aussereurop. zweifl. Ins. I. 204. 15; WALK., List Brasilia.
Dipt. Brit. Mus. V. 288. 50.
- albicinctus** v. D. WULP., Tijdschr. v. Entom. XI. 103. 6. tab. 3. fig. 6; Ins. Salavatti,
Cat. Dipt. South Asia, 66; OST.-SACK., Annal. Mus. Civ. Genova, XVI. Hatam.
418; BIG., Cat. Orient. Dipt. 265.
- alter** ROND., Annal. Mus. Civ. Genova, VII. 460; v. D. WULP., Cat. Borneo.
Dipt. South Asia, 66.
- altivagus** OST.-SACK., Biol. Centr. Amer. I. 45. 1. tab. 1. fig. 6, 7. Mexico.
- amazonius** ROND., Archivio Canestr. III. 81. Porto Rico.
- apicalis** BELL., Ditterologia Messicana. I. 73. 6; OST.-SACK., Cat. Mexico.
Dipt. N. Amer. 1878. 54.
- areolatus* WALK. = **vittatus** WIED.
- ater* MACQ. = ? **fugax** OST.-SACK.



- aterrimus* KIRBY = **japonicus** WIED.
- atricornis** BIG., Mém. Soc. Zool. France, V. 603. Americasept.
- atropos** OST.-SACK., Mem. Boston Soc. II. 372. 1; Cat. Dipt. N. Amer. 1878. 53. Americasept.
- divisus* WALK., List Dipt. Brit. Mus. I. 204.
- aurantiacus** JAENN., Berlin. Entom. Zeitschr. X. 88. 36. Andalusia.
- bifasciatus** MACQ., Dipt. exot. I. 1. 157. 3; v. D. WULP., Cat. Dipt. South Asia, 65. Bengalia.
- bimaculatus** WIED., Aussereurop. zweifl. Ins. I. 201. 10; WALK., List Dipt. Brit. Mus. V. 287. 47. Brasilia.
- bipunctatus* MOTSCH. = **parallelogrammus** ZELL.
- cæcutiens** L., Fauna Suec. 464. 1888 (*Tabanus*); DUM., Cons. Gen. Ins. tab. 46. fig. 6; DAHLB., Ins. Scand. och Nytt. 307. 206; ZELL., Isis, 1840. 518. 1; 1842. 823. tab. 4. fig. 33. 34; WALK., List Dipt. Brit. Mus. V. 277. 1; LOEW, Verh. zool.-bot. Ges. Wien, VIII. 628. 16; SCHIN., Fauna Austr. Dipt. I. 42; GOBERT, Rév. monogr. d. Tabanidæ, 50. Europa. Sibiria.
- lugubris* L., Fauna Suec. 464. 1889 (*Tabanus*).
maritimus SCOP., Entom. Carniol. 374. 1016 (*Tabanus*).
riduatus FABR., Syst. Antl. 113. 10 (*Chrysops*).
- cæcutiens* PANZ. = **relictus** MEIG.
- calidus** WALK., List Dipt. Brit. Mus. I. 205. Africa merid.
- callidus** OST.-SACK., Mem. Boston Soc. II. 379. 9; Cat. Dipt. N. Amer. 1878. 53; TOWNS., Trans. Amer. Entom. Soc. XXII. 56. America sept.
- calogaster** SCHIN., Novara Dipt. 103. 61. America merid.
- canifrons* WALK. = ? **flavidus** WIED.
- carbonarius* WALK. = ? **fugax** OST.-SACK. p. p. = **niger** MACQ. p. p.
- celer** OST.-SACK., Mem. Boston Soc. II. 376. 5; Cat. Dipt. N. Amer. 1878. 53. America sept.
- ceras** TOWNS., Psyche, VIII. Nr. 251. 38. N. Mexico.
- ciliaris** LOEW, Öfv. K. Vet. Akad. Förhandl. 1857. 338. 10; Dipt.-Fauna Südafrika's, I. 28. 2. tab. 1. fig. 17. Caffraria.
- cincticornis** WALK., List Dipt. Brit. Mus. I. 201. Patria ignota.
- cinctus** BIG., Mém. Soc. Zool. France, V. 602; v. D. WULP., Cat. Dipt. South Asia, 66. I. Philippina.
- clavierus** THOMS., Eugenes Resa Dipt. 452. 14; BIG., Cat. Orient. Dipt. 265; v. D. WULP., Cat. Dipt. South Asia, 66. Malacca.
- coloradensis** BIG., Mém. Soc. Zool. France, V. 605. Colorado.
- concauus** LOEW, Verh. zool.-bot. Ges. Wien, VIII. 622. 8. Rossia.
- confluens** LOEW, Öfv. K. Vet. Akad. Förhandl. 1857. 338. 12; Dipt.-Fauna Südafrika's, I. 30. 4. tab. 1. fig. 19. Cap bon. sp.
- connexus** LOEW, Verh. zool.-bot. Ges. Wien, VIII. 629. 18. Gallia.
- costatus** FABR., Ent. syst. IV. 373. 45 (*Tabanus*); Syst. Antl. 112. 8; PAL.-BEAUV., Ins. 223. tab. 3. fig. 7; WIED., Dipt. exot. I. 104. 4; Aussereurop. zweifl. Ins. I. 198. 6; MACQ., Dipt. exot. I. 1. 160. 8; BIG., R. de la Sagra, 798; WALK., List Dipt. Brit. Mus. I. 199; V. 288. 52. p. p.; GUÉR., Iconogr. III. 542. tab. 97. fig. 3; OST.-SACK., Berlin. Entom. Zeitschr. XXVII. 297; Biol. Centr. Amer. I. 46. 2; Cat. Dipt. N. Amer. 1878. 54; TOWNS., Annal. Mag. Nat.

- Hist. ser. 6. XIX. 18. 3; Trans. Amer. Entom. Soc. XXII. 56.
? variegatus DEG., Ins. VI. tab. 30. fig. 7 (*Tabanus*).
vulneratus ROND., Esame di varie specie etc. 44.
- crassicornis** v. D. WULP, Wiener Entom. Zeitg. III. 141. Mexico.
geminatus MACQ., Dipt. exot. suppl. 4. 39 (excl. syn. WIED).
- crucians** WIED., Aussereurop. zweifl. Ins. I. 211. 24; JAENX., Neue America merid., Cuba.
 exot. Dipt. 41; WALK., List Dipt. Brit. Mus. V. 287. 48; OST-SACK., Cat. Dipt. N. Amer. 1878. 54.
- crudelis** WIED., Aussereurop. zweifl. Ins. I. 195. 2; WALK., List Dipt. Patria ignota.
 Brit. Mus. V. 293. 72.
- cuclux** WHITNEY, Canad. Entom. XI. 35. America sept.
cursim WHITNEY, Canad. Entom. XI. 36. America sept.
- delicatus** OST-SACK., Mem. Boston Soc. II. 380. 10; Cat. Dipt. America sept.
 N. Amer. 1878. 53.
- dimidiatus** v. D. WULP, Notes Leyden Mus. VII. 80. 34. Africa mer.-occ.
discalis WILL., Trans. Connect. Acad. IV. 245. America sept.
- dispar** FABR., Ent. syst. suppl. 567 (*Tabanus*); Syst. Antl. 112. 5; India orient.,
 WIED., Dipt. exot. I. 102. 1; Aussereurop. zweifl. Ins. I. 196. 3; Bengalia,
 MACQ., Dipt. exot. I. 1. 159. 5; suppl. 3. 14; WALK., List Dipt. Java,
 Brit. Mus. I. 195; V. 292. 67; OST-SACK., Annal. Mus. Civ. Genova, Sumatra,
 XVI. 418; Berlin. Entom. Zeitschr. XXVI. 97; BIG., Cat. Borneo, Ins.
 Orient. Dipt. 265; v. D. WULP, Dipt. Sumatra exp. 19. 1; Cat. Dipt. Philippinae,
 South Asia, 65; RÖDER, Entom. Nachricht. XIX. 234. 3. Ceylon.
- impar* ROND., Annal. Mus. Civ. Genova, VII. 460.
lunatus GRAY, Griff. Ed. Cuv. Anim. Kingd. XV. 2. tab. 114.
 fig. 4 (*Haematopota*).
- dissectus** LOEW, Verh. zool.-bot. Ges. Wien, VIII. 618. 4. Sibiria.
divaricatus LOEW, Verh. zool.-bot. Ges. Wien, VIII. 624. 12. Sibiria.
- dirisus* WALK. = **atropos** OST-SACK.
- excitans** WALK., Dipt. Saund. 72; OST-SACK., Mem. Boston Soc. II. America sept.
 373. 2.
- facialis** TOWNS., Psyche, VIII. Nr. 251. 39. N. Mexico.
fallax OST-SACK., Mem. Boston Soc. II. 392. 22; Cat. Dipt. N. Amer. America sept.
 1878. 53.
- fasciatus** WIED., Dipt. exot. I. 103. 3; Aussereurop. zweifl. Ins. I. India orient.,
 198. 5; DOL., Nat. Tijdschr. Ned. Ind. XVII. 84; WALK., List Amboina,
 Dipt. Brit. Mus. I. 195; V. 291. 66; BIG., Cat. Orient. Dipt. 265; Java, Borneo.
 v. D. WULP, Cat. Dipt. South Asia, 65.
- fascipennis* MACQ. = ? **univittatus** MACQ.
- fenestratus** FABR., Ent. syst. IV. 373. 44; Syst. Antl. 111. 4; MËRG., Europa mer,
 Syst. Besch. II. 71. 7; LUCAS, Explor. d. Algir. III. 427. 36. Africa sept.
- fenestratus* LATR. = **marmoratus** ROSSI.
- fixissimus** WALK., Proc. Linn. Soc. I. 112. 37; BIG., Cat. Orient. Borneo.
 Dipt. 265; v. D. WULP, Cat. Dipt. South Asia, 65.
- flavidus** WIED., Dipt. exot. I. 105. 5; Aussereurop. zweifl. Ins. I. America sept.
 199. 7; WALK., List Dipt. Brit. Mus. V. 283. 32; OST-SACK., Mem. et centr.
 Boston Soc. II. 385, 15; Cat. Dipt. N. Amer. 1878. 53.
camfrons WALK., List Dipt. Brit. Mus. I. 197.
pallidus BELL., Ditterologia Messicana, I. 73. 7. tab. 2. fig. 16.

- flavipes* MEIG. = **marmoratus** ROSSI.
- flaviventris** MACQ., Dipt. exot. suppl. 1. 44. 13; WALK., List Dipt. India or.
Brit. Mus. V. 292. 68; BIG., Cat. Orient. Dipt. 265; v. D. WULP.
Cat. Dipt. South Asia, 65.
- Frazari** WILL., Trans. Kansas Acad. X. 133. San Domingo.
- frigidus** OST.-SACK., Mem. Boston Soc. II. 384. 14: 474; Cat. Dipt. America sept.
N. Amer. 1878. 53.
- frontalis** MACQ., Dipt. exot. I. 1. 160. 7; WALK., List Dipt. Brit. India occid.,
Mus. V. 284. 34; OST.-SACK., Cat. Dipt. N. Amer. 1878. 54. Brasilia.
- fugax** OST.-SACK., Mem. Boston Soc. II. 375. 4; Cat. Dipt. N. Amer. America sept.
1878. 53.
- ? *ater* MACQ., Dipt. exot. suppl. 4. 40. 18.
- ? *carbonarius* WALK., List Dipt. Brit. Mus. I. 203.
- fuliginosus* WIED. = **plangens** WIED.
- fulvaster** OST.-SACK., Western Diptera, 221. 2; Cat. Dipt. N. Amer. America sept.
1878. 54.
- fulviceps** WALK., List. Dipt. Brit. Mus. V. 285. 40. Brasilia.
- furcatus* WALK. = **striatus** OST.-SACK.
- geminatus** WIED., Aussereurop. zweifl. Ins. I. 205. 16; WALK., List Patria ignota.
Dipt. Brit. Mus. I. 200; V. 293. 73; OST.-SACK., Cat. Dipt. N. Amer.
1878. 54 (excl. syn. MACQ.).
- guttula** WIED., Aussereurop. zweifl. Ins. I. 203. 13; WALK., List Dipt. Brasilia.
Brit. Mus. V. 286. 42.
- hamatus** LOEW, Verh. zool.-bot. Ges. Wien, VIII. 617. 3. Asia min.
- hilaris** OST.-SACK., Mem. Boston Soc. II. 391. 21; Cat. Dipt. N. Amer. America sept.
1878. 53.
- immaculatus** WIED., Aussereurop. zweifl. Ins. I. 102. 11. ? Brasilia.
- impar* ROND. = **dispar** FABR.
- incisus** MACQ., Dipt. exot. suppl. 1. 44. 15. tab. 4. fig. 12; WALK., Nova Gra-
List Dipt. Brit. Mus. V. 285. 39; SCHIX., Novara Dipt. 104. 62. nada.
- indus** OST.-SACK., Mem. Boston Soc. II. 383. 13; Cat. Dipt. N. Amer. America sept.
1878. 53.
- inornatus** WALK., List Dipt. Brit. Mus. I. 199; OST.-SACK., Cat. Brasilia,
Dipt. N. Amer. 1878. 54. India occid.
- intrudens** WILL., Kansas Quart. Journ. III. 191. Brasilia.
- iranensis** BIG., Mém. Soc. Zool. France, V. 602. Persia sept.
- italicus* LOEW = **marmoratus** ROSSI.
- italicus** MEIG., Syst. Besch. II. 67. 1. tab. 14. fig. 7; WALK., List Europa mer.
Dipt. Brit. Mus. V. 280. 11; GOBERT, Rév. monogr. de Tabanidæ, 49.
- japonicus** WIED., Aussereurop. zweifl. Ins. I. 203. 14; WALK., List Japonia.
Dipt. Brit. Mus. V. 291. 63; OST.-SACK., Wiener Entom. Ztg. III. 316.
aterrimus KIRBY, Annal. Mag. Nat. Hist. ser. 5. XIII. 457.
- lætus** FABR., Syst. Antl. 112. 7; WIED., Dipt. exot. I. 108. 9; Ausser-
europ. zweifl. Ins. I. 207. 19; WALK., List Dipt. Brit. Mus. V. America
286. 44; SCHIX., Novara Dipt. 103. 60. merid.
- laniger** LOEW, Dipt.-Fauna Südafrika's. I. 28. 1. Cap bon. sp.
- lapponicus** LOEW, Verh. zool.-bot. Ges. Wien, VIII. 624. 11. Lapponia.

- lateralis** WIED., Aussereurop. zweifl. Ins. I. 209. 21; WALK., List Dipt. Brit. Mus. I. 200; V. 286. 43; OST-SACK., Cat. Dipt. N. Amer. 1878. 54. America centr. et merid.
- latifasciatus** BELL., Ditterologia Messicana, I. 71. 4. tab. 2. fig. 15; OST-SACK., Cat. Dipt. N. Amer. 1878. 54; Biol. Centr. Amer. I. 46. 3. America centr.
- leucospilus** WIED., Aussereurop. zweifl. Ins. I. 202. 12; WALK., List Dipt. Brit. Mus. V. 286. 41; SCHIN., Novara Dipt. 104. 63. Brasilia, Columbia.
- ligatus** WALK., List Dipt. Brit. Mus. I. 195; BIG., Cat. Orient. Dipt. 264; v. D. WULP., Cat. Dipt. South Asia, 65. Bengaliasept.
- lineatus* JAENN. = **vittatus** WIED.
- longicornis** Macq., Dipt. exot. I. 1. 156. 1. tab. 19. fig. 2; GERST., Archiv f. Naturgesch. XXXVII. 362. 1; WALK., List Dipt. Brit. Mus. V. 290. 58. Senegal, Sierra Leone, Zanzibar.
- ? *tarsalis* WALK., List Dipt. Brit. Mus. I. 200.
- ludens** LOEW, Verh. zool.-bot. Ges. Wien. VIII. 628. 17. Asia min.
- lugens** WIED., Dipt. exot. I. 109. 12; Aussereurop. zweifl. Ins. I. 212. 26; WALK., List Dipt. Brit. Mus. V. 282. 27; OST-SACK., Mem. Boston Soc. II. 394. 1; Cat. Dipt. N. Amer. 1878. 53. America sept.
- lugubris* L. = **caecutiens** L.
- lugubris** Macq., Dipt. exot. suppl. I. 44. 14. tab. 4. fig. 11; WALK., List Dipt. Brit. Mus. V. 285. 38. Brasilia.
- lunatus* GRAY = **dispar** FABR.
- manilensis** SCHIN., Novara Dipt. 104. 65; v. D. WULP., Cat. Dipt. South Asia, 66. I. Philippinæ.
- maritimus* Scop. = **caecutiens** L.
- marmoratus** ROSSI, Fauna Etrusc. II. 322. 1552 (*Tabanus*); MEIG., Syst. Besch. II. 73. S.; WALK., List Dipt. Brit. Mus. V. 279. 10; ROND., Archivio Canestr. III. 82; SCHIN., Fauna Austr. Dipt. I. 40; GOBERT, Rév. monogr. d. Tabanidæ, 47. Europa, Asia min., Africa sept.
- ? *fenestratus* LATR., Gen. Crust. IV. 285; LUCAS, Explor. Sc. Algir, Zool. III. 427. 36; WALK., List Dipt. Brit. Mus. V. 279. 8.
- ? *flavipes* MEIG., Klass. I. 159. 3. tab. 9. fig. 13 (*Tabanus*).
- ? *italicus* LOEW, Verh. zool.-bot. Ges. Wien. VIII. 630. 19.
- ? *nigricentris* LOEW, Neue Beitr. IV. 26. 6.
- ? *salinarius* Scop., Entom. Carn. 373. 1015 (*Tabanus*).
- maura** SIEBCKE, Nyt Magaz. f. Naturvid. XII. 108. Norvegia.
- mauritanicus** COSTA, Rend. Accad. Napoli, ser. 2. VII. 101; Atti Accad. Napoli, ser. 2. V. Nr. 14. 22. tab. 4. fig. 7, 8. Tunis.
- megaceras** BELL., Ditterologia Messicana, I. 74. 9. tab. 2. fig. 18; OST-SACK., Cat. Dipt. N. Amer. 1878. 54. Mexico.
- melanopleurus** WHLBG., Öfv. K. Vet. Akad. Förhandl. 1848. 20; LOEW, Verhandl. zool.-bot. Ges. Wien, VIII. 627. Europa sept.
- Melicharii** MIK, Wiener Entom. Zeitg. XVII. 158. 9. Illyria.
- merula** PHIL., Verh. zool.-bot. Ges. Wien, XV. 724. 2. Chile.
- mitis** OST-SACK., Mem. Boston Soc. II. 374. 3; Cat. Dipt. N. Amer. 1878. 53. America sept.
- ? *provocans* WALK., Dipt. Saund. 73.

- Mlokosiewiczzi** BIG., Annal. Soc. Entom. France, ser. 5. X. 146. ? Persia sept.,
? Caucasus.
- mœchus** OST.-SACK., Mem. Boston Soc. II. 387. 17; Cat. Dipt. N. Amer. 1878. 53. America sept.
- moerens* WALK. = ? **æstuans** v. d. WULP.
- molestus** WIED., Aussereurop. zweifl. Ins. I. 205. 17; GUÉR., Icon. Brasilia.
Règne Anim. tab. 97. fig. 3; WALK., List Dipt. Brit. Mus. V. 288. 51.
- montanus** OST.-SACK., Mem. Boston Soc. II. 382. 12; Cat. Dipt. America sept.
N. Amer. 1878. 53; Towns., Trans. Amer. Entom. Soc. XXII. 57.
- morosus** OST.-SACK., Mem. Boston Soc. II. 389. 18. et 474; Cat. America sept.
Dipt. N. Amer. 1878. 53.
- ? *trinotatus* MACQ., Dipt. exot. I. 1. 161. 9; WALK., List Dipt.
Brit. Mus. V. 282. 26.
- natalis** MACQ., Dipt. exot. suppl. 1. 43. 12. tab. 4. fig. 13; WALK., Africa merid.
List Dipt. Brit. Mus. V. 290. 57.
- niger** MACQ., Dipt. exot. I. 1. 161. 10; WALK., List Dipt. Brit. Mus. America sept.
V. 282. 28; OST.-SACK., Mem. Boston Soc. II. 377. 7; Cat. Dipt.
N. Amer. 1878. 53; v. d. WULP., Tijdschr. v. Entom. XXIV. 161.
15; Towns., Trans. Amer. Entom. Soc. XXII. 57.
- ? *carbonarius* WALK., List Dipt. Brit. Mus. I. 203 (*var. β*).
- niger* WALK., = ? **sordidus** OST.-SACK.
- nigrilimbo** WHITNEY, Canad. Entom. XI. 36. America sept.
- nigripes** ZETT., Ins. Lapp. 519. 3; WALK., List Dipt. Brit. Mus. V. Europa bor.,
278. 4; LOEW, Verh. zool.-bot. Ges. Wien, VIII. 623. 10; OST.-SACK., Sitka.
Mem. Boston. Soc. II. 394. 2; Cat. Dipt. N. Amer. 1878. 53.
- nigriventris** BIG., Mém. Soc. Zool. France, V. 604. America sept.
- nigriventris* LOEW = **marmoratus** ROSSI.
- noctifer** OST.-SACK., Western Dipt. 220. 1; Cat. Dipt. N. Amer. 1878. 54. California.
- novus** SCHIN., Novara Dipt. 103. 59. Hispania.
- obliquefasciatus** MACQ., Dipt. exot. I. 1. 157. 2; WALK., List Dipt. Africa merid.
Brit. Mus. I. 195; V. 289. 56.
- obsoletus** WIED., Dipt. exot. I. 108. 10; Aussereurop. zweifl. Ins. I. America sept.
211. 25; WALK., List Dipt. Brit. Mus. I. 200; V. 283. 31; OST.-
SACK., Mem. Boston Soc. II. 393. 23; Cat. Dipt. N. Amer. 1878. 53.
et 226 (68).
- oculatus** BIG., Mém. Soc. Zool. France, V. 606. Brasilia.
- pachycerus** WILL., Trans. Kansas Acad. X. 134. America sept.
- pullidus* BELL. = **flavidus** WIED.
- pallidus** MACQ., Dipt. Exot. I. 1. 162. 11; WALK., List Dipt. Brit. ? Gallia.
Mus. V. 280. 12.
- parallelogrammus** ZELL., Isis, 1842. 823. tab. 1. fig. 31; WALK., Europa,
List Dipt. Brit. Mus. V. 278. 3, LOEW, Verh. zool.-bot. Ges. Amur.
Wien, VIII. 621. 7; MIK, Horæ Soc. Ent. Ross. XXIII. 111.
- ? *bipunctatus* MOTSCH., Bull. Soc. Imp. Nat. Moscou, XXXII. 1859.
II. 505.
- parallelus** WALK., Proc. Linn. Soc. V. 276. 23; v. d. WULP., Cat. I. Batjan.
Dipt. South Asia, 66.
- pellucidus* FABR. = ? **translucens** MACQ.

- perspicillaris** LOEW, Neue Beitr. IV. 25. 5; Verh. zool.-bot. Ges. Wien, VIII. 633. 20; SCHN., Fauna Austr. Dipt. I. 41. Hungaria, Italia sup.
- pertinax** WILL., Trans. Kansas Acad. X. 132. America sept.
- pictus** MEIG. = **quadratus** MEIG.
- plangens** WIED., Aussereurop. zweifl. Ins. I. 210. 22; WALK., List Dipt. Brit. Mus. I. 204; V. 282. 24; OST.-SACK., Mem. Boston Soc. II. 393. 24; Cat. Dipt. N. Amer. 1878. 53. America sept.
- fuliginosus* WIED., Dipt. exot. I. 109. 11; Aussereurop. zweifl. Ins. I. 210. 23; WALK., List Dipt. Brit. Mus. I. 204; V. 282. 25.
- proclivis** OST.-SACK., Western Dipt. 222. 3; Cat. Dipt. N. Amer. 1878. 54. California.
- provocans** WALK. = **mitis** OST.-SACK.
- pudicus** OST.-SACK., Mem. Boston Soc. II. 381. 11 et 474; Cat. Dipt. N. Amer. 1878. 53. America sept.
- punctifer** LOEW, Neue Beitr. IV. 24. 4; Verh. zool.-bot. Ges. Wien, VIII. 633. 21. Syria.
- quadratus** MEIG., Syst. Besch. II. 70. 5; ZELL., Isis 1840. 519. 3; WALK., List Dipt. Brit. Mus. V. 278. 5; LOEW, Verh. zool.-bot. Ges. Wien, VIII. 626. 14; SCHN., Fauna Austr. Dipt. I. 41; GOBERT, Rév. monogr. d. Tabanidæ, 50. Europa centr. et merid.
- pictus* MEIG., Klass. I. 158. 6; ZELL., Isis, 1840. 519. 4; 1842. 823. tab. 4. fig. 28, 29; WALK., List Dipt. Brit. Mus. V. 278. 6.
- viduatus* MEIG., Klass. I. 158. 6.
- quadrivittatus** SAY, Journ. Acad. Philad. III. 33. 1; Amer. Entom. (ed. 1859). II. 54; WIED., Aussereurop. zweifl. Ins. I. 200. 9; WALK., List Dipt. Brit. Mus. V. 283. 30; OST.-SACK., Mem. Boston Soc. II. 395. 3; Cat. Dipt. N. Amer. 1878. 54 et 226. America sept.
- relictus** MEIG., Syst. Besch. II. 69. 3; ZELL., Isis, 1840. 518. 2; 1842. 825. tab. 4. fig. 32; WALK., List Dipt. Brit. Mus. V. 277. 2; LOEW, Verh. zool.-bot. Ges. Wien, VIII. 627. 15; SCHN., Fauna Austr. I. 42; GOBERT, Rév. monogr. d. Tabanidæ. 51. Europa cent et sept.
- caucutiens* PANZ., Fauna Germ. XIII. 24.
- viduatus* MEIG., Klass. I. 158. 6. tab. 9. fig. 12.
- rufipes** MEIG., Syst. Besch. II. 71. 6; ZELL., Isis, 1840. 519. 5; 1842. 823. tab. 4. fig. 30; WALK., List Dipt. Brit. Mus. V. 279. 7; ZETT., Dipt. Scand. I. 126. 6; LOEW, Verh. zool.-bot. Ges. Wien, VIII. 625. 13; SCHN., Fauna Austr. Dipt. I. 41; GOBERT, Rév. monogr. d. Tabanidæ, 49. Europa centr. et sept.
- rufitarsis** MACQ., Dipt. exot. suppl. 3. 14. 16; WALK., List Dipt. Brit. Mus. V. 292. 69; BIG., Cat. Orient. Dipt. 265; v. D. WULP, Cat. Dipt. South Asia, 65. Java.
- salinarius** Scop. = **marmoratus** Rossi.
- scalaratus** BELL., Ditterologia Messicana, I. 72. 5. tab. 2. fig. 19; OST.-SACK., Cat. Dipt. N. Amer. 1878. 54. Mexico.
- semicirculus** WALK., List Dipt. Brit. Mus. I. 196; BIG., Cat. Orient. Dipt. 265; v. D. WULP, Cat. Dipt. South Asia, 65. India orient.
- sepulcralis** FABR., Ent. syst. IV. 374. 48; KIRBY, Fauna bor. Amer. Ins. 314. 1; ZETT., Dipt. Scand. I. 126. 7; WALK., List Dipt. Brit. Mus. I. 202; V. 279. 9; LOEW, Verh. zool.-bot. Ges. Wien, VIII. Europa centr. et sept., Amer. sept.

622. 9; SCHIN., Fauna Austr. Dipt. I. 41; OST-SACK., Mem. Boston Soc. II. 395. 4; Cat. Dipt. N. Amer. 1878. 54 (*observ.*).
- sequax** WILL., Trans. Kansas Acad. X. 133. America sept.
- signifer** WALK., Proc. Linn. Soc. V. 276. 22; OST-SACK., Berlin. Ent. Zeitschr. XXVI. 97; BIG., Cat. Orient. Dipt. 265; v. D. WULP., Cat. Dipt. South Asia, 65. Batjan, Borneo, I. Philippinæ.
- ? *var. unizonatus* ROND., Annal. Mus. Civ. Genova, VII. 459.
- sinensis** WALK., Dipt. Saund. 453; v. D. WULP., Cat. Dipt. South Asia, 65. China.
- sordidus** OST-SACK., Mem. Boston Soc. II. 376. 6; Cat. Dipt. N. Amer. 1878. 54. America sept.
- ? *niger* WALK. (nec MACQ.), List Dipt. Brit. Mus. I. 202.
- stigmatalis** LOEW, Öfv. K. Vet. Akad. Förhandl. 1857. 338. 111; Dipt.-Fauna Südafrika's, I. 29. 3. tab. 1. fig. 18. Caffraria.
- stimulans** WALK., Dipt. Saund. 73; BIG., Cat. Orient. Dipt. 265; v. D. WULP., Cat. Dipt. South Asia, 65. India orient.
- striatus** OST-SACK., Mem. Boston Soc. II. 391. 20; Cat. Dipt. N. Amer. 1878. 54. America sept., ? Mexico.
- ? *furcatus* WALK., List Dipt. Brit. Mus. I. 199.
- ? *vittatus* BELL. (nec WIED.), Ditterologia Messicana, I. 74. 8.
- striatus** v. D. WULP., Notes Leyden Mus. VII. 79. 33; Cat. Dipt. South Asia, 66; BIG., Cat. Orient. Dipt. 265. China mer.
- suavis** LOEW, Wiener Entom. Monatschr. II. 103. 4; Verh. zool.-bot. Ges. Wien, VIII. 620. 6. Sibiria, Japonia.
- subcæcutiens** BELL., Ditterologia Messicana, I. 69. 1. tab. 2. fig. 13; OST-SACK., Cat. Dipt. N. Amer. 1878. 54. Mexico.
- subcanus** WALK., List Dipt. Brit. Mus. I. 204. Australia.
- subfascipennis** MACQ., Dipt. exot. suppl. 5. 35. 19. America mer.
- surdus** OST-SACK., Western Dipt. 223. 4. California.
- tanycerus** OST-SACK., Biol. Centr. Americ. I. 46. 4. Costa Rica.
- tardus** WIED., Aussereurop. zweifl. Ins. I. 577. 8; WALK., List Dipt. Brit. Mus. V. 285. 37. Brasilia.
- tarsalis* WALK. = ? **longicornis** MACQ.
- terminalis** MACQ., Dipt. exot. suppl. 5. 36. 20. America mer.
- terminalis** WALK., List Dipt. Brit. Mus. I. 195; BIG., Cat. Orient. Dipt. 265; v. D. WULP., Cat. Dipt. South Asia, 65. India orient.
- testaceus** MACQ., Dipt. exot. suppl. 4. 38. 17. Tasmania.
- translucens** MACQ., Dipt. exot. I. 1. 158. 4; WALK., List Dipt. Brit. Mus. V. 291. 65; BIG., Cat. Orient. Dipt. 265; v. D. WULP., Cat. Dipt. South Asia, 65. Java, India orient.
- ? *pellucidus* FABR., Syst. Antl. 113. 11; WIED., Dipt. exot. I. 107. 8; Aussereurop. zweifl. Ins. I. 206. 18; WALK., List Dipt. Brit. Mus. I. 200; V. 291. 64; BIG., Cat. Orient. Dipt. 265.
- trifarius** MACQ., Dipt. exot. I. 1. 159. 6; BLANCH., Gay: Hist. fis. y polit. de Chile, Zool. VII. 399. 1; WALK., List Dipt. Brit. Mus. V. 287. 45; PHIL., Verh. zool.-bot. Ges. Wien, XV. 724. 1. Chile.
- trimaculatus** BIG., Mém. Soc. Zool. France, V. 607.. Senegal.
- trinitatus* MACQ. = ? **morosus** OST-SACK.
- tristis** FARR., Ent. syst. suppl. 567. 44 (*Tobanus*); Syst. Antl. 112. 6; Cayenne.

- WIED., Dipt. exot. I. 103. 2; Aussereurop. zweifl. Ins. I. 197. 4;
 WALK., List Dipt. Brit. Mus. V. 288. 49.
- univittatus** MACQ., Dipt. exot. suppl. 5. 36. 21; OST.-SACK., Mem. America sept.
 Boston Soc. II. 387. 16.
- ? *fascipennis* MACQ., Suit à Buff. I. 216. 7; WALK., List Dipt.
 Brit. Mus. I. 197 (*var.?*); V. 283. 29.
- unizonatus* ROND. = ? **signifer** WALK. *var.*
- validus** LOEW, Verh. zool.-bot. Ges. Wien, VIII. 619. 5. Sibiria.
- varians** WIED., Aussereurop. zweifl. Ins. I. 208. 20; WALK., List Dipt. Chile, Bra-
 Brit. Mus. V. 287. 46; SCHIN., Novara Dipt. 104. 64; WILL., Kansas silia.
 Quarterly Journ. III. 192.
- variegatus* DEG. = ? **costatus** FABR.
- varipes** WALK., List Dipt. Brit. Mus. V. 289. 53. Brasilia.
- viduatus* FABR. = **caecutiens** L.
- viduatus* MEIG. = **relictus** MEIG. p. p.
- viduatus* MEIG. = **quadratus** MEIG. p. p.
- virgulatus** BELL., Ditterologia Messicana, I. 71. 3. tab. 2. fig. 17; Mexico.
 OST.-SACK., Cat. Dipt. N. Amer. 1878. 54.
- vittatus* BELL. nec WIED. = **striatus** OST.-SACK.
- vittatus** WIED., Dipt. exot. I. 106. 7; Aussereurop. zweifl. Ins. I. America sept.
 200. 8; MACQ., Dipt. exot. suppl. 5. 37. 22; HARR., Ins. New Engl.
 406; WALK., List Dipt. Brit. Mus. I. 196; V. 284. 33; OST.-SACK.,
 Mem. Boston Soc. II. 390. 19; Cat. Dipt. N. Amer. 1878. 54;
 TOWNS., Trans. Amer. Entom. Soc. XXII. 57.
- ? *areolatus* WALK., List Dipt. Brit. Mus. I. 197.
- ? *lineatus* JAENN., Neue exot. Dipt. 26. 26.
- vulneratus* ROND. = **costatus** FABR.

Gastroxides SAUND.

Trans. Entom. Soc. London, III. 59 (1841).

- ater** SAUND., Trans. Entom. Soc. London, III. 59. tab. 5. fig. 4. ♀; India or.
 IV. 233. tab. 14. fig. 3. ♂; WALK., List Dipt. Brit. Mus. I. 209;
 V. 293. 1; v. D. WULF. Cat. Dipt. South Asia, 64.

Nemorius ROND.

Prodr. Dipt. Ital. I. 171 (1856).

Haemophila KRIECHB.

Fallottii KRIECHB. = **vitripennis** MEIG.

Ranzonii SCHIN. = **vitripennis** MEIG.

- singularis** MEIG., Syst. Besch. VII. 60. 12; WALK., List Dipt. Brit. Hispania.
 Mus. V. 280. 13; LOEW, Verh. zool.-bot. Ges. Wien, VIII. 617. 2
 (*Chrysops*).

- vitripennis** MEIG., Syst. Besch. II. 74. 11; SCHIN., Verh. zool.-bot. Styria, Italia,
 Ges. Wien, VIII. 34; Fauna Austr. Dipt. I. 39; LOEW, Verh. ? Germania
 merid.

zool.-bot. Ges. Wien, VIII. 616. 1 (*Chrysops*): GRIFF., Boll. Mus. zool. anat. comp. Torino, X. Nr. 218. p. 7.

Fallottii KRIECHB., Verh. zool.-bot. Ges. Wien, XXIII. 70 (*Hae-mophila*).

Ranzoni SCHIN., Verh. zool.-bot. Ges. Wien, VIII. 34 (*Chrysops*).

Diclisia SCHIN.

Verh. zool.-bot. Ges. Wien, XVII. 311 (1867).

- distincta** SCHIN., Novara Dipt. 102. 58. America mer.
incompleta MACQ., Dipt. exot. suppl. 1. 27. 35. tab. 3. fig. 7; suppl. 4. 25; WALK., Dipt. Saund. 20; List Dipt. Brit. Mus. V. 124. 33. America mer.
 (*Pangonia*): SCHIN., Novara Dipt. 101. 59.
maculipennis SCHIN., Novara Dipt. 102. 57. tab. 2. fig. 7; OST.-SACK., Biol. Centr. Amer. I. 47. 1; RÖB., Stettin. Entom. Zeitg. XLVII. 262; Dipt. ges. in Süd-Amerika v. A. STÜBEL. S. America centr. et merid.
miseria OST.-SACK., Biol. Centr. Amer. I. 47. 2. Guatemala.

Cadicera MACQ.

Dipt. exot. suppl. 5. 22 (1855).

- rubramarginata** MACQ., Dipt. exot. suppl. 5. 23. tab. 1. fig. 7. Oceania.

Mycteromyia PHIL.

Verh. zool.-bot. Ges. Wien, XV. 172 (1865).

- albipectus** BIG., Mém. Soc. Zool. France, V. 611. Brasilia.
brevirostris PHIL., Verh. zool.-bot. Ges. Wien, XV. 713. 3. Chile.
cinerascens BIG., Mém. Soc. Zool. France, V. 610. Chile.
conica BIG., Annal. Soc. Entom. France. ser. 3. V. 278. tab. 6. fig. 4. Chile.
 (*Pangonia*): PHIL., Verh. zool.-bot. Ges. Wien, XV. 711. 1.
elegans BIG., Mém. Soc. Zool. France, V. 608. Cap bon. sp.
ensata BIG., Mém. Soc. Zool. France, V. 608. Cap bon. sp.
erythronotata BIG., Mém. Soc. Zool. France, V. 612. Brasilia.
fusca PHIL., Verh. zool.-bot. Ges. Wien, XV. 712. 2. Chile.
murina PHIL., Verh. zool.-bot. Ges. Wien, XV. 713. 4. Chile.
nigrifacies BIG., Mém. Soc. Zool. France, V. 607; v. D. WULP, Cat. India or.
 Dipt. South Asia, 64.
nitens BIG., Mém. Soc. Zool. France, V. 609. Brasilia.
penicillata BIG., Mém. Soc. Zool. France, V. 610. Brasilia.

Pronopes LOEW.

Öfv. K. Vet. Akad. Förhandl. 339 (1857).

- nigricans** LOEW, Öfv. K. Vet. Akad. Förhandl. 1857. 339. 13; Dipt.-Fauna Südafrika's, I. 27. 1. tab. 1. fig. 12—16. Cap bon. sp.

Pangonia LATR.

Hist. Nat. d. Crust. et d. Ins. III. 437 (1802).

Tanyglossa MEIG., *Philochile* WIED., *Scioue* WALK., *Miceria* WALK., *Fidena* WALK.,
Melpia WALK., *Scaptia* WALK., *Tacina* WALK., *Phora* WALK., *Clanis* WALK., *Oscia* WALK.,
Plinthina WALK., *Scarphia* WALK., *Lilaea* WALK., *Diatomineura* ROND., *Erephosis*
 ROND., *Corizoneura* ROND., *Sackenimyia* BIG.

- adjuncta** WALK., List Dipt. Brit. Mus. I. 135. Africa.
Adrel WALK., Dipt. Saund. 16; List Dipt. Brit. Mus. I. 141; BUTLER, Nova Selan-
 Cist. Entom. I. 356; HUTTON, Cat. New Zealand Dipt. etc. 22. dia.
affinis LOEW, Nene Beitr. VI. 29. 8. Hispania.
albicostata MACQ., Dipt. exot. suppl. 1. 24. 28; WALK., List Dipt. Australia.
 Brit. Mus. V. 144. 130.
albifasciata MACQ., Dipt. exot. suppl. 1. 28. 36. tab. 3. fig. 8; WALK., Nova Gra-
 List Dipt. Brit. Mus. V. 126. 43. nada.
albifrons BIG., Mém. Soc. Zool. France, V. 613 (*Corizoneura*). Cap bon. sp.
albifrons MACQ., Dipt. exot. I. 1. 108. 24; WALK., List Dipt. Brit. Mus. Chile.
 V. 125. 34; BLANCH., Gay: Hist. fis. y polit. de Chile. Zool. VII.
 389. tab. 1. fig. 11; PHIL., Verh. zool.-bot. Ges. Wien, XV. 708. 7.
aibithorax MACQ., Dipt. exot. I. 1. 107. 22; WALK., List Dipt. Brit. Chile.
 Mus. I. 143; V. 125. 35; BLANCH., Gay: Hist. fis. y polit. de
 Chile, Zool. VII. 388. 3. tab. 1. fig. 7; PHIL., Verh. zool.-bot. Ges.
 Wien, XV. 707. 3; SCHIN., Novara Dipt. 101. 55.
alboatra WALK., Dipt. Saund. 13. tab. 1. fig. 3. Cap bon. sp.
albonota MACQ., Dipt. exot. suppl. 5. 20. 61. Australia.
Alluaudi GIGL.-TOS., Annal. Soc. Ent. France, LXIV. 357 (*Scioue*). I. Seychelles.
alternans MACQ., Dipt. exot. suppl. 5. 19. 59. Oceania.
amboinensis FABR., Syst. Antl. 91. 7; WIED., Dipt. exot. I. 53. 4; Amboina, In-
 Aussereurop. zweifl. Ins. I. 92. 10; WALK., List Dipt. Brit. Mus. dia sept.
 I. 131; V. 139. 102 et 324; BIG., Cat. Orient. Dipt. 265; v. d. WULP.,
 Cat. Dipt. South Asia, 64.
analis FABR., Syst. Antl. 91. 6; WIED., Dipt. exot. I. 57. 11; Ausser- America sept.
 europ. zweifl. Ins. I. 93. 12; WALK., List Dipt. Brit. Mus. V.
 126. 40.
angulata FABR., Syst. Antl. 91. 5; WIED., Dipt. exot. I. 55. 7; Africa merid.
 Aussereurop. zweifl. Ins. I. 97. 19; MACQ., Annal. Soc. Ent.
 France, VI. 429. tab. 15. fig. 4, 24; LOEW, Dipt.-Fauna Süd-
 afrika's, I. 20. 9; SCHIN., Novara Dipt. 99. 49.
angusta BIG., Mém. Soc. Zool. France, V. 617 (*Corizoneura?*). Australia.
angusta MACQ., Dipt. exot. suppl. 2. 11. 40; WALK., List Dipt. Brit. Australia.
 Mus. V. 144. 133.
annulata BIG., Mém. Soc. Zool. France, V. 612 (*Corizoneura*). Europa mer.
anthracina MACQ., Dipt. exot. suppl. 4. 23. 50. tab. 2. fig. 3. Tasmania.
aperta LOEW, Neue Beitr. VI. 32. 12. Lusitania.
appendiculata MACQ., Dipt. exot. I. 1. 97. 1. tab. 13. fig. 2; WALK., Africa merid.
 List Dipt. Brit. Mus. I. 134; V. 137. 94.
arcuata WILL., Kansas Quart. Journ. III. 190. Brasilia.

- ardens** MACQ., Dipt. exot. I. 1. 103. 13; WALK., List Dipt. Brit. Mus. Brasilia.
V. 130. 59.
- aterrima** DUF., Annal. Soc. Ent. France, ser. 3. I. 388. 23. Algeria.
- atra** PHIL., Verh. zool.-bot. Ges. Wien, XV. 709. 13. Chile.
- atricornis** WIED., Dipt. exot. I. 58. 13; Aussereurop. zweifl. Ins. Cap bon. sp.
I. 103. 28; LOEW, Dipt.-Fauna Südafrika's, I. 19. 7.
cingulata WIED., Aussereurop. zweifl. Ins. I. 103. 29.
- atrifera** WALK., Trans. Entom. Soc. London, n. ser. V. 272; Ost.- Mexico.
SACK., Cat. Dipt. N. Amer. 1878. 52.
- atripes** RÖD., Stettin. Entom. Zeitg. XLVII. 261; Dipt. ges. in Süd- Bolivia.
Amerika v. A. STÜBEL, 7.
- aurata** MACQ., Dipt. exot. I. 1. 100. 7. tab. 15. fig. 1; suppl. 2. 12; Australia,
Annal. Soc. Ent. France. VI. 429. tab. 15. fig. 7; WALK., List Tasmania.
Dipt. Brit. Mus. I. 141; V. 142. 123.
- auriflua** DONOV., Gen. Illustr. Ent. I. Hym. et Dipt. fig. (*Tabanus*); Australia.
WIED., Aussereurop. zweifl. Ins. I. 194. 125; WALK., List Dipt.
Brit. Mus. V. 142. 122.
- aurimaculata** MACQ., Dipt. exot. I. 1. 105. 17; WALK., List Dipt. Brasilia.
Brit. Mus. V. 125. 38.
- aurofasciata** JAENN., Neue exot. Dipt. 19. 19. tab. 1. fig. 5. Australia.
- aurulans** WIED., Aussereurop. zweifl. Ins. II. 620. 12; WALK., List Mexico.
Dipt. Brit. Mus. V. 120. 12; Ost.-SACK., Cat. Dipt. N. Amer.
1878. 52.
- australis** PHIL., Verh. zool.-bot. Ges. Wien, XV. 710. 16. Chile.
- badia** WALK., List Dipt. Brit. Mus. I. 132; V. 120. 15. Brasilia.
- bahiana** BIG., Mém. Soc. Zool. France. V. 612. Bahia.
- barbata** L., Mus. Lud. Ulr. 422. 2; Syst. Nat. Ed. XII. II. 999. 2 Cap bon. sp.
(*Tabanus*); WIED., Zool. Mag. III. 7. 10; Aussereurop. zweifl.
Ins. I. 94. 14; MACQ., Annal. Soc. Ent. France, VI. 429. tab. 15.
fig. 17; WALK., List Dipt. Brit. Mus. I. 135.
- basalis** MACQ., Dipt. exot. suppl. 2. 10. 38; ? WALK., List Dipt. Brit. Oran. ? Bra-
Mus. V. 138. 98 et 322. silia.
- basalis** WALK., List Dipt. Brit. Mus. I. 133; V. 322 (*var.*). Brasilia.
- basilaris** WIED., Aussereurop. zweifl. Ins. I. 554. 25; RÖDER, Dipt. Brasilia.
ges. in Süd-Amerika v. A. STÜBEL, 7.
basilaris WIED. = **Wiedemanni** BELL.
- Beschkii** WIED., Aussereurop. zweifl. Ins. I. 97. 18; WALK., List Brasilia.
Dipt. Brit. Mus. V. 124. 29.
- bielausa** LOEW, Öfv. K. Vet. Akad. Förhandl. 1857. 337. 3; Dipt.- Caffraria.
Fauna Südafrika's I. 19. 5.
- bicolor** MACQ., Dipt. exot. suppl. 1. 24. 29; WALK., List Dipt. Brit. Australia.
Mus. V. 143. 127.
- bicolor* MACQ. = **semiflava** WIED.
- bifasciata** WIED., Dipt. exot. I. 58. 12; Aussereurop. zweifl. Ins. Cap bon. sp.
I. 102. 27; WALK., List Dipt. Brit. Mus. I. 137 (*var.?*).
- brachyrrhyncha** BIG., Mém. Soc. Zool. France. V. 614 (*Corizoneura*). Cap bon. sp.
- brevipalpis** MACQ., Dipt. exot. suppl. 3. 8. 38; WALK., List Dipt. Australia.
Brit. Mus. V. 144. 134.
- brevirostris** MACQ., Dipt. exot. suppl. 4. 22. 48. Australia.

- brevis** LOEW, Wiener Entom. Monatschr. VII. 9. 2. Africa merid.
Bricchettii BEZZI, Annal. Mus. Civ. Genova, ser. 2. XII (XXXII). 181. 1. Somali.
brunnipennis LOEW, Öfv. K. Vet. Akad. Förhandl. 1857. 337. 2; Caffraria.
 Dipt.-Fauna Südafrika's. I. 18. 4.
bullata WILL., Kansas Quart. Journ. III. 191. Africa merid.
caffra MACQ., Dipt. exot. suppl. 2. 11. 39; LOEW, Dipt.-Fauna Süd- Cap bon. sp.
 afrika's. I. 20. 10.
californica BIG., Mém. Soc. Zool. France, V. 618 (*Diatomineura*). California.
caliginosa WALK., Proc. Linn. Soc. VIII. 108. 19; v. D. WULP, Cat. Nova Guinea.
 Dipt. South Asia, 64.
carnea BIG., Mém. Soc. Zool. France, V. 619 (*Diatomineura*). Australia.
castanea PERTY, Del. Anim. Artic. Brasil. 182. tab. 36. fig. 8; WALK., Brasilia.
 List Dipt. Brit. Mus. V. 129. 56.
caustica OST.-SACK., Biol. Centr. Americ. I. 44. 2. Mexico.
cellulata BRULLÉ = **marginata** FABR.
chlorogastra PHIL., Verh. zool.-bot. Ges. Wien, XV. 708. 11. Chile.
chrysocoma OST.-SACK., Mem. Boston Soc. II. 368. 4; Cat. Dipt. America sept.
 N. Amer. 1878. 52.
chrysopila MACQ., Suit. à Buff. I. 194. 9; WALK., List Dipt. Brit. Africa.
 Mus. V. 136. 89.
chrysostigma WIED., Ausserenrop. zweifl. Ins. I. 100. 24; WALK., Cap bon. sp.
 List Dipt. Brit. Mus. V. 136. 88.
cingulata WIED. = **atricornis** WIED.
clavata MACQ., Dipt. exot. I. 1. 101. 9; WALK., List Dipt. Brit. Mus. Australia.
 V. 143. 125.
collaris PHIL., Verh. zool.-bot. Ges. Wien, XV. 709. 14. Chile.
comprehensa WALK., Dipt. Saund. 11. tab. 1. fig. 2. Brasilia.
concolor WALK., Dipt. Saund. 14. Australia.
conjuncta WALK., List Dipt. Brit. Mus. I. 135. Africa merid.
conjungens WALK., List Dipt. Brit. Mus. I. 140. Australia occ.
constans WALK., Dipt. Saund. 15. Tasmania.
contigua WALK. = **lasiophthalma** MACQ.
cornuta WALK. Trans. Linn. Soc. London, XVII. 337. 16. Brasilia.
crassa WALK., List Dipt. Brit. Mus. I. 144. ? Australia.
crassipalpis MACQ., Dipt. exot. I. 1. 98. 3. tab. 14. fig. 1; Annal. Cap bon. sp.
 Soc. Ent. France, VI. 429. tab. 15. fig. 12; WALK., List Dipt.
 Brit. Mus. I. 137; V. 137. 90.
crocata JAENN. = **lata** GUÉR.
depressa MACQ. = **lata** GUÉR.
diaphana SCHIN., Novara Dipt. 99. 51. Columbia.
dilatata JAENN., Neue exot. Dipt. 20. 20. Australia.
dimidiata LOEW, Neue Beitr. VI. 50. Andalusia.
directa WALK., Dipt. Saund. 20. Cap bon. sp.
dives MACQ., Dipt. exot. suppl. 1. 25. 30. tab. 3. fig. 3; WALK., List Tasmania.
 Dipt. Brit. Mus. V. 142. 124.
dives WILL., Trans. Kansas Acad. X. 130. America sept.
divisa WALK., Dipt. Saund. 17. Australia occ.
dorsalis MACQ., Dipt. exot. I. 1. 100. 6; WALK., List Dipt. Brit. Mus. Australia.
 V. 144. 131.

- dorsoguttata** MACQ., Dipt. exot. suppl. 4. 24. 53; BLANCH., Gay: Chile.
Hist. fis. y polit. de Chile. Zool. VII. 390. 9; PHIL., Verh. zool.-
bot. Ges. Wien, XV. 708. 9.
- dorsomaculata** MACQ., Dipt. exot. suppl. 4. 21. 47. Tasmania.
- eriomera** MACQ., Dipt. exot. I. 1. 105. 18. tab. 14. fig. 3; WALK., List Brasilia,
Dipt. Brit. Mus. V. 124. 32; BLANCH., Gay: Hist. fis. y polit. de Chile.
Chile. Zool. VII. 389. 5. tab. 1. fig. 12; PHIL., Verh. zool.-bot.
Ges. Wien, XV. 708. 5.
- exeuns** WALK., Dipt. Saund. 12. Brasilia.
- fasciata** MACQ., Suit. à Buff. I. 194. 8; WALK., List Dipt. Brit. Mus. Patria ignota.
V. 146. 142.
- fasciata** MACQ., Dipt. exot. I. 1. 103. 14; WALK., List Dipt. Brit. Brasilia.
Mus. V. 127. 46.
- fascipennis** MACQ., Dipt. exot. I. 1. 106. 20; WALK., List Dipt. Brit. Chile.
Mus. V. 131. 65; BLANCH., Gay: Hist. fis. y polit. de Chile. Zool.
VII. 387. 2. tab. 1. fig. 9; PHIL., Verh. zool.-bot. Ges. Wien, XV.
707. 2; SCHIN., Novara Dipt. 98. 45.
- fenestrata** MACQ., Dipt. exot. suppl. 1. 26. 32; WALK., List Dipt. Brasilia.
Brit. Mus. V. 125. 36.
- fera** WILL., Trans. Kansas Acad. X. 130. America sept.
- ferruginea** MACQ., Dipt. exot. I. 2. 179; WALK., List Dipt. Brit. Brasilia.
Mus. V. 129. 54.
- ferruginea** LATR., Gen. Crust. IV. 282; MEIG., Klass. I. 175. 1. Hispania,
tab. 10. fig. 2 (*Tanyglossa*); Syst. Besch. II. 24. 3; WALK., List Lusitania.
Dipt. Brit. Mus. V. 118. 2; LOEW, Neue Beitr. VI. 28. 7; SCHIN.,
Novara Dipt. 99. 48.
- filipalpis** WILL., Kansas Quart. Journ. III. 190. Paraguay.
- flava** MEIG., Syst. Besch. II. 22. 1; WALK., List Dipt. Brit. Mus. V. Gallia.
118. 3; GOBERT, Rév. monogr. d. Tabanidæ, 44.
- flavipes** MACQ., Dipt. exot. I. 1. 98. 4; WALK., List Dipt. Brit. Mus. Cap bon. sp.
I. 137.
- flavohirta** BELL., Ditterologia Messicana, I. 49. 5; OST-SACK., Cat. Mexico.
Dipt. N. Amer. 1878. 52.
- fuliginosa** WALK. = **lasiophthalma** MACQ.
- fulva** MACQ., Dipt. exot. suppl. 4. 19. 43. Australia.
- fulvifascia** WALK., List Dipt. Brit. Mus. I. 137. Africa.
- fulvipes** LOEW, Neue Beitr. VI. 26. 3; Berlin. Entom. Zeitschr. XII. Asia min.
371. 2.
- fulvithorax** WIED., Dipt. exot. I. 52. 2; Aussereurop. zweifl. Ins. Brasilia,
I. 89. 4; MACQ., Annal. Soc. Ent. France, VI. 429. tab. 15. fig. 21; Cuba.
WALK., List Dipt. Brit. Mus. I. 132; V. 126. 41; BIG., R. de la
Sagra, 797; OST-SACK., Cat. Dipt. N. Amer., 1878. 52; WILL.,
Kansas Quart. Journ. III. 189.
- fulviventris** MACQ., Dipt. exot. I. 1. 109. 25; WALK., List Dipt. Brit. ? Australia.
Mus. V. 144. 132.
- fumida** LOEW, Neue Beitr. VI. 28. 6. Andalusia.
- fumifera** WALK., List Dipt. Brit. Mus. V. 323. Brasilia.
- funebria** MACQ., Dipt. exot. suppl. 1. 23. 26. t. 3. fig. 1; LUCAS, Explor. d. Algeria.
Algir, III. 421. 18. tab. 1. fig. 5; WALK., List Dipt. Brit. Mus. V. 137. 91.

- fuscanipennis** MACQ., Dipt. exot. suppl. 5. 18. 58. tab. 1. fig. 5. Oceania.
- fuscipennis** WIED., Aussereurop. zweifl. Ins. I. 95. 16; MACQ., Suit. Brasilia, Ve-
à Buff. I. 194. 10; Dipt. exot. I. 1. 102. 12; WALK., List Dipt. nezuela.
Brit. Mus. V. 128. 53.
subvarius WALK., List Dipt. Brit. Mus. I. 150 (*Tabanus*).
- fusifornis** WALK., Dipt. Saund. 19; List Dipt. Brit. Mus. V. 119. 10; America sept.
OST.-SACK., Cat. Dipt. N. Amer., 1878. 52.
- gagatina** BIG., Mém. Soc. Zool. France, V. 620 (*Diatomineura*?) Australia.
- gemella** WALK., List Dipt. Brit. Mus. I. 139. Australia occ.
- gemina** WALK., List Dipt. Brit. Mus. I. 138. Australia occ.
- gibbula** WALK., List Dipt. Brit. Mus. I. 140. Australia occ.
- grisea** JAENN., Nene exot. Dipt. 23. 23. Chile.
- griseipennis** LOEW, Nene Beitr. VI. 31. 11. Hispania.
- gulosa** WIED., Aussereurop. zweifl. Ins. I. 99. 22. Cap bon. sp.
- guttata** DONOV., Gener. illustr. of Entom. I. tab. Hym. et Dipt.: Australia,
WIED., Aussereurop. zweifl. Ins. I. 194. 124 (*Tabanus*); WALK., Asia merid.
List Dipt. Brit. Mus. I. 141; V. 142. 21; GUÉR., Voyage de la
Coquille, Zool. II. 2. 289. tab. 20. fig. 10.
margaritifera WIED., Aussereurop. zweifl. Ins. I. 88. 3; MACQ.,
Dipt. exot. suppl. 3. 8; Annal. Soc. Ent. France, VI. 429.
tab. 15. fig. 8.
- haustellata* FABR. = **marginata** FABR.
- hebes** WALK., List Dipt. Brit. Mus. I. 137. Patria ignota.
- hera** OST.-SACK., Western Diptera, 214; Cat. Dipt. N. Amer., 1878. 52. America sept.
- hirticeps** NOW., Memoiren d. Krakauer Akad. II. sep. 17; HUTTON, Nova Selan-
Cat. New Zealand Dipt. etc. 22. dia.
- hirtipalpis** BIG., Mém. Soc. Zool. France, V. 619 (*Diatomineura*). Chile.
- incerta** BELL., Ditterologia Messicana, I. 52. 9; OST.-SACK., Cat. Dipt. Mexico.
N. Amer., 1878. 52.
- incisa** WIED., Aussereurop. zweifl. Ins. I. 90. 6; WALK., List Dipt. America sept.
Brit. Mus. V. 120. 11; SAY, Amer. Entom. (ed. 1859), I. 75; OST.-
SACK., Cat. Dipt. N. Amer., 1878. 52; Western Dipt., 214.
incisuralis SAY, Journ. Acad. Philad. III. 31; Amer. Entom.
t. XXXIV.
- incisuralis** MACQ., Dipt. exot. suppl. 2. 12. 41; WALK., List Dipt. ? Brasilia.
Brit. Mus. V. 127. 45.
- incisuralis* SAY = **incisa** WIED.
- inconspicua** WALK., List Dipt. Brit. Mus. I. 136; V. 141. 116. Australia.
- Jaksoniensis* GUÉR., Voyage de la Coquille, Zool. II. 2. 288.
tab. 20. fig. 3.
- isabellina** WIED., Aussereurop. zweifl. Ins. I. 112. 3; WALK., List America sept.
Dipt. Brit. Mus. V. 274. 2 (*Silvius*); I. 192; OST.-SACK., Cat. Dipt.
N. Amer. 1878. 52 et 225 (66).
- Jaksoniensis* GUÉR. = **inconspicua** WALK.
- Jacksonii** MACQ., Dipt. exot. I. 1. 102. 10; WALK., Dipt. Saund. 14; Australia.
List Dipt. Brit. Mus. I. 140; V. 143. 126.
- jucunda** JAENN., Neue exot. Dipt. 19. 18. Chile.
- lasiophthalma** MACQ., Suit à Buff. I. 193. 7; BOISD., Voyage de Nova Guinea.
l'Astrolabe, Zool. II. 666. tab. 12. fig. 13; WALK., List Dipt. Brit.

- Mus. V. 139. 103; v. D. WULP, Cat. Dipt. South Asia, 64.
contigua WALK., List Dipt. Brit. Mus. I. 138.
fuliginosa WALK., List Dipt. Brit. Mus. V. 140. 108.
- lasiophthalma** v. D. WULP, Tijdschr. v. Entom. XXXI. 365. 4. tab. 9. Argentina.
 fig. 6.
- lata** GUÉR., Icon. Régn. Anim., Ins. tab. 77. fig. 1; Deser. Ins. by Chile.
 Capt. King, 336 (*Tabanus*); WALK., Trans. Linn. Soc. XVII. 336.
 15; RÖD., Stettin. Entom. Zeitschr. XLIII. 510.
crocata JAENN., Neue exot. Dipt. 22. 22.
depressa MACQ., Dipt. exot. I. 1. 107. 21; suppl. 4. 25; Annal.
 Soc. Ent. France, VI. 429. tab. 15. fig. 22; WALK., List Dipt.
 Brit. Mus. I. 143; V. 126. 39; BLANCH., Gay: Hist. fis. y
 polit. de Chile, Zool. VII. 388. 4. tab. 1. fig. 8; PHIL., Verh.
 zool.-bot. Ges. Wien, XV. 707. 4; SCHN., Novara Dipt. 100.
 54; v. D. WULP, Tijdschr. v. Entom. XXIV. 157. 2.
- lateralis** FABR., Syst. Antl. 91. 4; WIED., Dipt. exot. I. 56. 9; Ausser- Cap bon. sp-
 europ. zweifl. Ins. I. 101. 25; WALK., List Dipt. Brit. Mus. I. 134;
 LOEW, Dipt.-Fauna Südafrika's, I. 17. 2.
- latipalpis** MACQ., Dipt. exot. suppl. 4. 25. 54. tab. 2. fig. 4; BLANCH., Chile.
 Gay: Hist. fis. y polit. de Chile, Zool. VII. 390; PHIL., Verh.
 zool.-bot. Ges. Wien, XV. 708. 8.
- Lerda** WALK., Dipt. Saund. 16; List Dipt. Brit. Mus. I. 141; BUTLER, Nova Sclan-
 dist. Entom. I. 355; HUTTON, Cat. New Zealand Dipt. etc. 21.
- leucomelas** WIED., Aussereurop. zweifl. Ins. I. 90. 7; WALK., List Africa merid.
 Dipt. Brit. Mus. I. 136; V. 138. 96.
- leucopicta** BIG., Mém. Soc. Zool. France, V. 616 (*Corizoneura*). N. Caledonia.
- leucopogon** WIED., Aussereurop. zweifl. Ins. I. 92. 11; MACQ., Annal. Brasilia.
 Soc. Ent. France, VI. 429. tab. 15. fig. 3, 10; WALK., List Dipt.
 Brit. Mus. I. 133; V. 128. 49.
- limbinervis** MACQ., Dipt. exot. suppl. 5. 21. 62. Australia.
- limbithorax** MACQ., Dipt. exot. suppl. 5. 22. 63. Patria ignota.
- lineata* FABR. = **rostrata** L.
- lingens** WIED., Aussereurop. zweifl. Ins. I. 87. 2; MACQ., Dipt. exot. Brasilia,
 I. 1. 102. 11; WALK., List Dipt. Brit. Mus. V. 129. 58; BLANCH., Chile.
 Gay: Hist. fis. y polit. de Chile, Zool. VII. 387. 1. tab. 1. fig. 10;
 PHIL., Verh. zool.-bot. Ges. Wien, XV. 707. 1.
- longipalpis** MACQ., Dipt. exot. suppl. 3. 9. 40. tab. 1. fig. 3; WALK., Brasilia.
 List Dipt. Brit. Mus. V. 123. 27.
- longirostris** HARDW., Trans. Linn. Soc. XIV. 135. tab. 6. fig. 5, 6; India orient-
 WIED., Aussereurop. zweifl. Ins. II. 621. 14; GRIFF., Cuvier Anim.
 Kingd. XV. tab. 114. fig. 3; MACQ., Annal. Soc. Ent. France, VI.
 429. tab. 15. fig. 20, 23; WALK., List Dipt. Brit. Mus. I. 131;
 V. 139. 101; BIG., Cat. Orient. Dipt. 265; RÖD., Stettin. Entom.
 Zeitg. XLII. 384; v. D. WULP, Cat. Dipt. South Asia, 60 (*Taba-
 nus*); 64.
- longirostris* MACQ., = **nigripes** RÖD.
- lugubris** MACQ., Dipt. exot. I. 1. 104. 15. tab. 14. fig. 2; WALK., List Brasilia.
 Dipt. Brit. Mus. V. 123. 128.
- lurida** WALK., List Dipt. Brit. Mus. I. 140. Australia.

- Maquartii** GUÉR., Voyage de la Coquille, Zool. II. 2. 288. Chile.
- macroglossa** WESTW., Philos. Mag. and Journ. of Science London, 1835. 449; OST-SACK., Mem. Boston Soc. II. 368; Cat. Dipt. N. Amer., 1878. 52. America sept.
- macroporum** MACQ., Dipt. exot. I. 1. 101. 8. tab. 15. fig. 2; WALK., List Dipt. Brit. Mus. V. 143. 129. Ins. Kangaroos.
- maculata** FABR., Syst. Antl. 90. 3; LATR., Gen. Crust. IV. 282. tab. 15. fig. 4; BLANCH., Hist. Nat. Ins. III. 589. 1; MEIG., Syst. Besch. II. 22. 2. p. p.; MACQ., Suit. à Buff. I. 192. 1. tab. 5. fig. 1. 2; Annal. Soc. Ent. France, VI. 429. tab. 15. fig. 26; WALK., List Dipt. Brit. Mus. I. 134; V. 118. 1; Löw, Neue Beitr. VI. 24. 1; SCHIN., Fauna Austriaca, Dipt. I. 43. Europa mer., Africa sept.
- proboscidea* FABR., Ent. syst. IV. 363. 3 (*Tabanus*); MEIG., Klass. I. 175. b. (*Tanyglossa*).
- tabaniformis* LATR., Hist. Nat. d. Crust. et Ins. 318.
- ravipennis* LATR., Enc. méth. VIII. 705.
- maculata* ROSSI = **variegata** FABR.
- maculipennis** MACQ., Dipt. exot. suppl. 4. 20. 45; SCHIN., Novara Dipt. 99. 46. Australia.
- maculiventris** WESTW., Philos. Mag. and Journ. of Science London, 1835. 449. Australia.
- margaritifera* WIED. = **guttata** DOXOV.
- marginalis** WIED., Anssereurop. zweifl. Ins. II. 620. 11; WALK., List Dipt. Brit. Mus. V. 128. 50. Brasilia.
- marginata** FABR., Syst. Antl. 90. 2; LATR., Gen. Crust. IV. 482; MEIG., Syst. Besch. II. 24. 4; MACQ., Suit. à Buff. I. 192. 2; BLANCH., Hist. Nat. Ins. III. 589. 2; WALK., List Dipt. Brit. Mus. I. 133; V. 118. 4; Löw, Neue Beitr. VI. 30. 9; GOBERT, Rév. monogr. d. Tabanidae, 43. Europa merid., Algeria, Asia min.
- cellulata* BRULLÉ, Exp. d. Morée, III. 303. 657. tab. 47. fig. 1; WALK., List Dipt. Brit. Mus. V. 118. 5.
- haustellata* FABR., Spec. Ins. II. 455. 2; Ent. syst. IV. 362. 2; Coq., Dec. 3. 120. tab. 27. fig. 4 (*Tabanus*); MEIG., Klass. I. 175. a (*Tanyglossa*).
- mauritana* L., Syst. Nat. Ed. XII. II. 999. 3.
- mauritana* L. = **marginata** FABR.
- media** WALK., List Dipt. Brit. Mus. I. 142. Australia.
- melanopyga** WIED., Zool. Mag. III. 31. 46; Dipt. exot. I. 56. 8; Anssereurop. zweifl. Ins. I. 98. 20; MACQ., Dipt. exot. I. 1. 97. 2; Annal. Soc. Ent. France, VI. 429. tab. 15. fig. 13; WALK., List Dipt. Brit. Mus. I. 136; V. 138. 97; LOEW, Dipt.-Fauna Süd-afrika's, I. 19. 6. Africa merid.
- micans** MEIG., Syst. Besch. II. 25. 5; WALK., List Dipt. Brit. Mus. I. 133; V. 119. 7; LOEW, Neue Beitr. VI. 31. 10; SCHIN., Novara Dipt. 99. 47; GOBERT, Rév. monogr. d. Tabanidae, 43. Europa mer.
- haustellata* MACQ., Suit. à Buff. I. 192. 3.
- ornata* MEIG., Syst. Besch. II. 26. 6. tab. 13. fig. 7; WALK., List Dipt. Brit. Mus. V. 119. 8.
- tabaniformis* LATR., Hist. Crust. XIV. 318.

- minor** MACQ., Dipt. exot. suppl. 2. 13. 43; WALK., List Dipt. Brit. Mus. V. 124. 31. ? America.
- molesta** WIED., Aussereurop. zweifl. Ins. I. 91. 9; WALK., List Dipt. Brit. Mus. V. 127. 48. Brasilia.
- morio** v. D. WULP., Tijdschr. v. Entom. XXIV. 156. 1. Argentina.
- multifaria** WALK., List Dipt. Brit. Mus. I. 134. Africa.
- nana** WALK., Dipt. Saund. 11. Brasilia.
- neocaledonica** MÉGNIN, Annal. Soc. Ent. France, ser. 5. VIII. Bull. CXLV: IX. Bull. LX: Btg., Annal. Soc. Ent. France, ser. 6. III. Bull. CXXXVIII (*Philoliche*). Nova Caledonia.
- nigricornis** BIG., Mém. Soc. Zool. France, V. 614 (*Corizoneura*). Australia.
- nigripennis** GUÉR., Voyage de la Coquille, Zool. II. 2. 288. Brasilia.
- nigripennis** RÖD., Dipt. ges. in Süd-Amerika v. A. STÜBEL, 8; ? Brasilia.
longirostris MACQ., Dipt. exot. suppl. 2. 12. 42; WALK., List Dipt. Brit. Mus. IV. 128. 52.
- nigrivittata** MACQ., Dipt. exot. suppl. 4. 23. 51. Brasilia.
- nigrohirta** WALK., List Dipt. Brit. Mus. I. 132. Brasilia.
- nigronotata** MACQ., Dipt. exot. suppl. 4. 27. 56. tab. 2. fig. 5; BELL., Ditterologia Messicana, I. 51. 8 (*var.*); OST.-SACK., Cat. Dipt. N. Amer., 1878. 52. Mexico.
- nigrosignata** THOMS., Eugenes Resa Dipt., 451. 12. Australia.
- nobilis** WIED., Aussereurop. zweifl. Ins. II. 622. 15; WALK., List Dipt. Brit. Mus. V. 138. 99. Cap bon. sp.
- notabilis** WALK., Dipt. Saund. 18. America mer.
- obesa** WALK., Dipt. Saund. 14. Cap bon. sp.
- obscurata** LOEW, Neue Beitr., VI. 27. 5. Asia min.
Ins. Rhodus.
- obscuripennis** PHIL., Verh. zool.-bot. Ges. Wien, XV. 710. 17. Chile.
- ocellus** WALK., List Dipt. Brit. Mus. I. 143. Ecuador.
- ornata* MEIG. = **micans** MEIG.
- parva** WALK., List Dipt. Brit. Mus. I. 145. Africa merid.
- patula** WALK., List Dipt. Brit. Mus. I. 144. Patria ignota.
- piceohirta** WALK., List Dipt. Brit. Mus. I. 132. Brasilia.
- picta** MACQ., Suit. à Buff. I. 195. 12; MEIG., Syst. Besch. VII. 58. 8; WALK., List Dipt. Brit. Mus. V. 119. 9; LOEW, Neue Beitr. VI. 32. 14; GOBERT, Rév. monogr. d. Tabanida, 45. Europa mer.
- pigra** OST.-SACK., Mem. Boston Soc. II. 367. 3; Cat. Dipt. N. Amer., 1878. 52. America sept.
- plana** WALK., List Dipt. Brit. Mus. I. 144. Australia.
- planiventris** MACQ., Dipt. exot. suppl. 4. 26. 55; OST.-SACK., Cat. Dipt. N. Amer., 1878. 52. Mexico.
- prasiniventris** MACQ., Dipt. exot. suppl. 1. 29. 37. tab. 3. fig. 9; WALK., List Dipt. Brit. Mus. V. 130. 62; SCHIN., Novara Dipt. 100. 53; OST.-SACK., Biol. Centr. Americ. I. 45. 3. America centr. et merid.
- proboscidea* FABR. = **maculata** FABR.
- pyrausta** OST.-SACK., Biol. Centr. Americ. I. 43. 1. Panama.
- pyritosa** LOEW, Neue Beitr. VI. 27. 4. Asia min.
- quadrinacula** WALK., List Dipt. Brit. Mus. I. 138. Australia.
- ramulifera** LOEW, Wiener Entom. Monatschr. VII. 9. 3. Africa merid.

- rasa** LOEW, Berlin, Entom. Zeitschr. XIII. 5. 7; OST-SACK., Mem. Americasept. Boston Soc. II. 366. 1; Cat. Dipt. N. Amer., 1878. 52.
- rhizophora** BELL., Ditterologia Messicana, I. 46. 1. tab. 2. fig. 1; Mexico.
OST-SACK., Biol. Centr. Americ. I. 44; Cat. Dipt. N. Amer., 1878. 52.
- Roei** KING., Narr. Surv. Coasts of Austral., II. 467. 185; WIED., Ausser-
europ. zweifl. Ins. II. 647. 72; WALK., List Dipt. Brit. Mus. I. 145; II. 145. 136. Australia.
- rostrata** L., Mus. Lud. Utr. 421. 1 (*Tabanus*); Syst. Nat. Ed. XII. Cap bon. sp.
II. 999. 1; FABR., Spec. Ins. II. 455. 1; Ent. syst. IV. 362. 1;
WIED. Dipt. exot. I. 54. 6; Aussereurop. zweifl. Ins. I. 96. 17.
tab. 1. fig. 2; MACQ., Annal. Soc. Ent. France, VI. 429. tab. 15.
fig. 11; WALK., List Dipt. Brit. Mus. I. 131; LOEW, Dipt.-Fauna
Süd-afrika's, I. 20. 8.
lineata FABR., Syst. Antl. 89. 1.
- rostrifera** BELL., Ditterologia Messicana, I. 47. 2; OST-SACK., Cat. Mexico.
Dipt. N. Amer., 1878. 52.
- rubiginosa** BIG., Mém. Soc. Zool. France, V. 617 (*Corizoneura*). Australia.
- rufa** MACQ., Dipt. exot. I. 1. 106. 19; WALK., List Dipt. Brit. Mus. Peru.
V. 130. 60.
- rufa** MACQ., Dipt. exot. suppl. 4. 18. 41; BIG., Cat. Orient. Dipt. 266; India or.
v. D. WULP., Cat. Dipt. South Asia, 64.
- ruficornis** BIG., Mém. Soc. Zool. France, V. 615 (*Corizoneura*). California.
- ruficornis** MACQ., Dipt. exot. suppl. 1. 25. 31. tab. 3. fig. 3; WALK., Tasmania.
List Dipt. Brit. Mus. V. 143. 128.
- rufo-aurea** PHIL., Verh. zool.-bot. Ges. Wien. XV. 709. 25. Chile.
- rufohirta** WALK., List Dipt. Brit. Mus. I. 131. Brasilia.
- rufovittata** MACQ., Dipt. exot. suppl. 4. 19. 42. tab. 2. fig. 1. Tasmania.
- Rüppellii** JAENN., Neue exot. Dipt. 21. 21. Simen (Afr.).
- Sallei** BELL., Ditterologia Messicana, I. 50. 6; OST-SACK., Cat. Dipt. Mexico.
N. Amer., 1878. 52.
- Saussurei** BELL., Ditterologia Messicana, I. 49. 4. tab. 2. fig. 4; Mexico.
OST-SACK., Cat. Dipt. N. Amer., 1878. 52.
- semiflava** WIED., Aussereurop. zweifl. Ins. II. 622. 16; WALK., List Mexico.
Dipt. Brit. Mus. V. 120. 14; BELL., Ditterologia Messicana, I.
51. 7. tab. 2. fig. 2; OST-SACK., Cat. Dipt. N. Amer. 19.
bicolor MACQ., Dipt. exot. suppl. 4. 27. 57; OST-SACK., Cat. Dipt.
N. Amer., 1878. 52.
- semilivida** BIG., Annal. Soc. Ent. France, ser. 7. I. 366. 3 (*Sackenimyia*). Assinia.
- senegalensis** MACQ., Suit. à Buff. I. 193. 6; WALK., List Dipt. Brit. Senegal.
Mus. V. 137. 92.
- sexfasciata** WALK., List Dipt. Brit. Mus. I. 136. Africa.
- singularis** MACQ., Dipt. exot. suppl. 1. 23. 27. tab. 3. fig. 2; WALK., Australia.
List Dipt. Brit. Mus. V. 124. 30.
- solida** WALK., List Dipt. Brit. Mus. I. 141. Australia.
- sorbens** WIED., Aussereurop. zweifl. Ins. I. 93. 13; WALK., List Dipt. Brasilia.
Brit. Mus. I. 133; V. 128. 51 et 323.
- spiloptera** WIED., Dipt. exot. I. 57. 10; Aussereurop. zweifl. Ins. I. Cap bon. sp.
102. 26; WALK., List Dipt. Brit. Mus. I. 136; V. 138. 100.

- suavis** LOEW, Öfv. K. Vet. Akad. Förhandl., 1857. 337. 1; Dipt.-Fauna Südafrika's, I. 17. 3. Caffraria.
- subandina** PHIL., Verh. zool.-bot. Ges. Wien, XV. 710. 15. Chile.
- subappendiculata** MACQ., Dipt. exot. suppl. 4. 19. 44. tab. 2. fig. 2. Tasmania.
- subfascia** WALK., List Dipt. Brit. Mus. V. 136. 87. Africa merid.
- subfasciata** WALK., The Entomologist, V. 257. Tajura.
- submacula** WALK., List Dipt. Brit. Mus. I. 142; Dipt. Saund. 13. Australia occ.
- subraria** WALK. = **fuscipennis** WIED.
- sulcifrons** MACQ., Dipt. exot. suppl. 5. 19. 60. Oceania.
- suturalis** ROND., Truqui: Studi entomol. I. 107. Brasilia.
- tabaniformis** LATR. = **maculata** FABR.
- tabanipennis** MACQ., Dipt. exot. I. 1. 104. 16; WALK., List Dipt. Brit. Mus. V. 131. 64. Brasilia.
- Taprobanes** WALK., List Dipt. Brit. Mus. V. 324; BIG., Cat. Orient. Dipt., 266; v. D. WULP., Cat. Dipt. South Asia, 64. Ceylon.
- tenuirostris** WALK., Trans. Entom. Soc. London, n. ser. V. 272; OST-SACK., Cat. Dipt. N. Amer., 1878. 52. Mexico.
- tenuistria** WALK., List Dipt. Brit. Mus. I. 143. Brasilia.
- testacea** MACQ., Dipt. exot. I. 1. 99. 5; WALK., List Dipt. Brit. Mus. V. 145. 135. Australia.
- testaceiventris** MACQ., Dipt. exot. suppl. 3. 9. 39; WALK., List Dipt. Brit. Mus. V. 125. 37; SCHIN., Novara Dipt. 99. 50. America mer.
- testaceomaculata** MACQ., Dipt. exot. suppl. 4. 21. 46. Australia.
- thoracica** GUÉR., Voyage de la Coquille, Zool. II. 2. 88. Brasilia.
- thoracica** WIED., Aussereurop. zweifl. Ins. 1. 89. 5; WALK., List Dipt. Brit. Mus. V. 138. 95. Cap bon. sp.
- tigris** BIG., Annal. Soc. Ent. France, ser. 5. X. 143. ? Persia sept.,
? Caucasus.
- tranquilla** OST-SACK., Mem. Boston Soc. II. 367. 2; Cat. Dipt. N. Amer., 1878. 52. America sept.
- translucens** MACQ., Dipt. exot. suppl. 1. 26. 33. tab. 3. fig. 5; WALK., List Dipt. Brit. Mus. V. 130. 61. Brasilia.
- trichocera** BIG., Mém. Soc. Zool. France, V. 616 (*Corizoncera*). Australia.
- tricolor** WALK., List Dipt. Brit. Mus. I. 139. Australia occ.
- umbra** WALK., Dipt. Saund. 19. Chile.
- unicolor** MACQ., Dipt. exot. suppl. 1. 27. 34. tab. 3. fig. 6; WALK., List Dipt. Brit. Mus. V. 129. 57; WILL., Kansas Quart. Journ. III. 189. Brasilia.
- varicolor** WIED., Aussereurop. zweifl. Ins. 1. 98. 21; WALK., List Dipt. Brit. Mus. I. 134; V. 137. 93; LOEW, Dipt.-Fauna Südafrika's, I. 17. 1. Africa merid.
- variegata** FABR., Syst. Antl. 92. 8; MEIG., Syst. Besch. VII. 57. 7; WALK., List Dipt. Brit. Mus. V. 119. 6; LOEW, Neue Beitr. VI. 25. 2. Europa mer.
- maculata* ROSSI, Mantissa Insect. 75; MEIG., Syst. Besch. 22. 2. p. p.; GOBERT, Rév. monogr. d. Tabanidae, 42.
- variegata** MACQ., Suit. à Buff. I. 195. 11; LOEW, Neue Beitr. VI. 32. 13; GOBERT, Rév. monogr. d. Tabanidae, 44. Europa mer.
- ravipennis** LATR. = **maculata** FABR.

- velutina** BIG., Mém. Soc. Zool. France, V. 615 (*Covizoneura*). California.
venosa WIED., Dipt. exot. I. 52. 1; Aussereurop. zweifl. Ins. I. 87. 1; Brasilia.
 WALK., List Dipt. Brit. Mus. V. 126. 42.
vertebrata BIG., Mém. Soc. Zool. France, V. 618 (*Erephosis*). Australia.
violacea MACQ., Dipt. exot. suppl. 4. 22. 49. tab. 2. fig. 3. Tasmania.
viridiventris MACQ., Dipt. exot. I. 1. 108. 23; WALK., List Dipt. Brit. Chile, Vene-
 Mus. I. 137; V. 130. 63; BLANCH., Gay: Hist. fis. y polit. de Chile, zuela.
 Zool. VII. 389. 6; PHIL., Verh. zool.-bot. Ges. Wien, XV. 708. 6;
 SCHIN., Novara Dipt. 100. 52.
vittata PHIL., Verh. zool.-bot. Ges. Wien, XV. 711. 18. Chile.
vulpes MACQ., Dipt. exot. suppl. 4. 23. 52; BLANCH., Gay: Hist. fis. Chile.
 y polit. de Chile, Zool. VII. 391. 10; PHIL., Verh. zool.-bot. Ges.
 Wien, XV. 708. 10.
Walkeri NEWM., Trans. Entom. Soc. London, n. ser. IV. 56. 1. Australiassept.
Wiedemanni BELL., Ditterologia Messicana, I. 48. 3. tab. 2. fig. 3; Mexico.
 OST-SACK., Cat. Dipt. N.-Amer., 1878. 52.
basilaris WIED., Aussereurop. zweifl. Ins. II. 621. 13; WALK.,
 List Dipt. Brit. Mus. V. 120. 13; OST-SACK., Cat. Dipt.
 N. Amer., 1858. 18.
Winthemi WIED., Zool. Mag. III. 44. 5; Dipt. exot. I. 53. 3; Aussere- Brasilia.
 europ. zweifl. Ins. I. 91. 8; WALK., List Dipt. Brit. Mus. V. 127. 47.
xanthopogon MACQ., Dipt. exot. I. 2. 179; WALK., List Dipt. Brit. Brasilia.
 Mus. V. 129. 55.
zigzag MACQ., Dipt. exot. suppl. 5. 20. 61. tab. 1. fig. 6; KARSCH. ? Oceania,
 Berlin. Entom. Zeitschr. XXVIII. 171. Madagascar.
zonata WALK., The Entomologist, V. 256. Tajara.

Gonisops ALDR.

Psyche, VI. Nr. 191. 236 (1892).

- hippoboscoides** ALDR., Psyche, VI. Nr. 191. 237. America sept.

Apatolestes WILL.

Entomol. Americ. I. 12 (1885).

- comastes** WILL., Entomol. Americ. I. 12. California.
Eiseni TOWNS., Proc. Calif. Acad. ser. 2. IV. 596. California.

Apocampta SCHIN.

Verh. zool.-bot. Ges. Wien, XVII. 310 (1867).

- nigra** SCHIN., Novara Dipt. 96. 40. Australia.

Silvius MEIG.

Syst. Besch. III. 27. (1820).

- Mesomyia* MACQ., *Ectenopsis* MACQ., *Esenbeckia* ROND., *Veprius* ROND.
alpirus MEIG. = **appendiculatus** MACQ.

- alpinus** DRAP., Annal. génér. d. sc. phys. 1819 (*Tabanus*): BERGROTH, Austria.
Entom. Nachricht. XIII. 150.
hirtus LOEW., Wiener Entom. Monatschr. II. 350; SCHIN., Fauna
Anstr. Dipt. I. 43.
- appendiculatus** MACQ., Dipt. exot. suppl. 1. 45. 2. tab. 4. fig. 10; Europa mer.,
LUCAS, Explor. Sc. Alg. III. 426. 34; WALK., List Dipt. Brit. Algeria.
Mus. V. 275. 8; SCHIN., Novara Dipt. 97. 41.
alpinus MEIG., Syst. Besch. VI. 319. 2; MACQ., Suit. à Buff. I.
214. 2; WALK., List Dipt. Brit. Mus. V. 275. 7; LUCAS, Explor.
Sc. Alg. III. 427. 35.
- bicolor** BIG., Mém. Soc. Zool. France, V. 625. Morocco.
confluens LOEW, Öfv. K. Vet. Akad. Förhandl. 1857. 338. 8; Dipt.- Caffraria.
Fauna Südafrika's, I. 24. 5. tab. 1. fig. 11.
- cuneatus** LOEW, Öfv. K. Vet. Akad. Förhandl. 1857. 338. 7; Dipt.- Caffraria.
Fauna Südafrika's, I. 23. 4.
- decipiens** LOEW, Öfv. K. Vet. Akad. Förhandl. 1857. 338. 9; Dipt.- Caffraria.
Fauna Südafrika's, I. 25. 6.
? *decorus* MACQ., Dipt. exot. suppl. 4. 38. 1. tab. 2. fig. 10
(*Mesomyia*).
- decorus* MACQ. = ? **decipiens** LOEW.
- dimidiatus** v. D. WULP, Tijdschr. v. Entom., XI. 102. 5. tab. 3. fig. Ins. Salawatti.
3—5; Cat. Dipt. South Asia, 65; OST-SACK., Annal. Mus. Civ.
Genova, XVI. 418; BIG., Cat. Orient. Dipt., 266.
- dorsalis** COQUILLET, Proc. Unit. St. Mus. XXI. 309. Japonia.
- Esenbeckii** WIED., Aussereurop. zweifl. Ins. II. 623. 19; WALK., List Brasilia.
Dipt. Brit. Mus. V. 274. 4.
pangoninus ROND., Archivio Canestr. III. 83 (*Esenbeckia*).
- gigantulus** LOEW, Berlin. Entom. Zeitschr. XVI. 57. 12 (*Chrysops*); America sept.
OST-SACK., Western Diptera, 245; Cat. Dipt. N. Amer., 1878. 58
et 226 (71).
trifolium OST-SACK., Mem. Boston Soc. II. 395.
- glandicolor** LOEW, Öfv. K. Vet. Akad. Förhandl. 1857. 338. 6; Dipt.- Caffraria.
Fauna Südafrika's, I. 23. 3. tab. 1. fig. 8—10.
- hirtus* LOEW = **alpinus** DRAP.
- innotatus** KARSCH, Berlin. Entom. Zeitschr. XXXI. 372. 11. tab. 4. fig. 6. Africa orient.
- maiorum** BIG., Mém. Soc. Zool. France, V. 621 (*Mesomyia*?) N. Selandia.
- nitescens** WALK., Trans. Entom. Soc. London, n. ser. IV. 124. Australia.
- ochraceus** LOEW, Wiener Entom. Monatschr. II. 351. Asia min.
- œstroïdes** KARSCH, Berlin. Entom. Zeitschr. XXXI. 371. 10. tab. 4. Africa orient.
fig. 1.
- pangoninus* ROND. = **Esenbeckii** WIED.
- pertusus** LOEW, Öfv. K. Vet. Akad. Förhandl. 1857. 337. 5; Dipt.- Caffraria.
Fauna Südafrika's, I. 22. 2.
- pollinosus** WILL., Trans. Connect. Acad. IV. 244; Trans. Kansas America sept.
Acad., X. 131.
- presbiter** ROND., Archivio Canestr. III. 84 (*Veprius*). St. Jago.
- rufipes** MACQ., Dipt. exot. suppl. 4. 37. 1. Brasilia.
- rufopilosus** BIG., Mém. Soc. Zool. France, V. 620 (*Veprius*). Chile.
- silvester** BERGR., Stettin. Latom. Zeitg. LV. 71. Queensland.

- Sylveirii** MACQ., Dipt. exot. I. 1. 155. 1. tab. 19. fig. 1 (*marginatus*); Brasilia.
WALK., List Dipt. Brit. Mus. V. 275. 5.
- trifolium* OST.-SACK. = **gigantulus** LOEW.
- vituli** FABR., Syst. Antl. 97. 19; WALK., List Dipt. Brit. Mus. V. 274. 1; SCHIN., Fauna Austr. Dipt. I. 43; GOBERT, Rév. monogr. d. Tabanidæ, 45. Europa centr. et merid.
- vulpecula** WIED., Aussereurop. zweifl. Ins. I. 195. 1 (*Clarysops*); Patria ignota.
MACQ., Dipt. exot. I. 1. 112. 1; WALK., List Dipt. Brit. Mus. I. 205; V. 147. 1 (*Etenopsis*).
- vulpes** WIED., Aussereurop. zweifl. Ins. I. 111. 1; WALK., List Dipt. Brit. Mus. V. 274. 3; ROND., Archivio Canestr. III. 83 (*Esenbeckia*). Brasilia.

Scepsis WALK.

Dipt. Saund. 71 (1856).

- nivalis** WALK., Dipt. Saund. 71. tab. 2. fig. 7. America mer.

Tabaninae.

Erodiorrhynchus MACQ.

Dipt. exot. I. 1. 110 (1838).

- edentulus** WIED., Aussereurop. zweifl. Ins. I. 105. 2; WALK., List Dipt. Brit. Mus. V. 146. 2 (*Rhinomyza*); SCHIN., Novara Dipt. 97. 43. Cap bon. sp.
- crystalloides* MACQ., Dipt. exot. I. 1. 111. 1. tab. 6. fig. 1; WALK., List Dipt. Brit. Mus. I. 145; V. 147. 1.
- crystalloides* MACQ. = **edentulus** WIED.
- pusillus** SCHIN., Novara Dipt. 97. 42. Cap bon. sp.

Cænopynga THOMS.

Eugenies Resa Dipt. 449 (1868).

- maculipennis** THOMS., Eugenies Resa Dipt. 450. 11. Australia.

Pelecorhynchus MACQ.

Dipt. exot. suppl. 4. 28 (1850).

- maculipennis** MACQ., Dipt. exot. suppl. 4. 28. 1. tab. 2. fig. 6. Australia.
- ornatus** SCHIN., Novara Dipt. 98. 44; HUTTON, Cat. New Zealand Dipt. etc. 23. Nova Selandia.

Selasoma Macq.

Dipt. exot. I. 2. 187 (1838).

chalybeum PERTY = **tibiale** FABR.*cyaneum* WALK. = **tibiale** FABR.**cyaneum** WIED., Ausserenrop. zweifl. Ins. I. 152. 65 (*Tabanus*): Patria ignota.
WALK., List Dipt. Brit. Mus. V. 273. 2.**tibiale** FABR., Syst. Antl. 102. 39; WIED., Dipt. exot. I. 89. 47; America mer.
Ausserenrop. zweifl. Ins. I. 164. 82 (*Tabanus*); MACQ., Dipt. exot.
I. 2. 188; WALK., List Dipt. Brit. Mus. V. 273. 1; RÖD., Wiener
Entom. Zeitg. XI. 237.*chalybeum* PERTY, Del. Anim. Artic. Brasil. 183. tab. 36. fig. 10.*cyaneum* WALK., List Dipt. Brit. Mus. I. 208.

Bolbodimyia Big.

Wiener Entom. Zeitg. XI. 162 (1892).

bicolor BIG., Wiener Entom. Zeitg. XI. 162; RÖD., *ibid.* 237. Venezuela.

Lepidoselaga Macq.

Dipt. exot. I. 1. 153 (1838). [*Lepiselaga*.]*Hadrus* PERTY.**albitarsis** MACQ., Dipt. exot. suppl. 4. 36. 1; v. d. WULP, Tijdschr. Argentina.
v. Entom. XXIV. 161. 14.*crassipes* FABR. = **lepidota** WIED.*lepidota* BELL. = **recta** LOEW.**lepidota** WIED., Ausserenrop. zweifl. Ins. I. 193. 23 (*Tabanus*); America
MACQ., Dipt. exot. I. 1. 154. 1. tab. 18. fig. 3 (*Lepiselaga*); OST.-
SACK., Cat. Dipt. N. Amer., 1878. 55 (*Lepidoselaga*); PERTY, Del.
Anim. Bras. 183. tab. 36. fig. 9; WALK., List Dipt. Brit. Mus. I.
209; V. 272. 1; LOEW, Berlin. Entom. Zeitschr. XIII. 6. 8; SCHIN.,
Novara Dipt. 96. 39; TOWNS., Annal. Mag. Nat. Hist. ser. 6. XIX.
19. 4 (*Hadrus*).*crassipes* FABR., Syst. Antl. 108. 4; WIED., Dipt. exot. I. 97. 2;
Ausserenrop. zweifl. Ins. 220. 10 (*Haematopota*); WALK., List
Dipt. Brit. Mus. V. 270. 8 (*Diabasis?*).**parva** WILL., Kansas Quart. Journ. III. 192 (*Hadrus*). Paraguay.**recta** LOEW, Berlin. Entom. Zeitschr. XIII. 6. 8; OST.-SACK., Cat. America
Dipt. N. Amer., 1878. 55; Biol. Centr. Americ. I. 57. 1. centr.*lepidota* BELL. (nec WIED.), Ditterologia Messicana, I. 75. 1
(*Hadrus*).

Acanthocera MACQ.

Smit. à Buff. I. 209 (1834).

- extincta** WIED., Aussereurop. zweifl. Ins. I. 214. 2 (*Haematopota*). Brasilia.
marginalis WALK., List Dipt. Brit. Mus. V. 268. 2.
longicornis FABR., Ent. Syst. IV. 371. 38; Syst. Antl. 103. 45 (*Tabanus*); WIED., Dipt. exot. I. 98. 4; Aussereurop. zweifl. Ins. I. 213. 1 (*Haematopota*); MACQ., Dipt. exot. I. l. 114. 2. tab. 16. fig. 2 (*Dichelocera*); Smit. à Buff. I. 209. 1; WALK., List Dipt. Brit. Mus. V. 267. 1.
triangularis WIED., Zool. Mag. III. 44. 6 (*Haematopota*).
marginalis WALK. = **extincta** WIED.
triangularis WIED. = **longicornis** FABR.
trigonifera SCHIN., Novara Dipt. 95. 38. America mer.

Hexatoma MEIG.

Syst. Besch. II. 83 (1820).

Heptatoma MEIG.

- albipes* SCHENK. = **pellucens** FABR.
bimaculata MEIG. = **pellucens** FABR.
pellucens FABR., Mantissa Ins. II. 355. 12; SCHIN., Fauna Austr. Europa. Dipt. 1. 37; PORTSCH., Horæ Soc. Ent. Ross. XXI. 182; GOBERT, Rév. monogr. d. Tabanidæ, 40.
albipes SCHENK., Ins. Austr. 977 (*Tabanus*).
bimaculata MEIG., Klass. I. 156. 1. tab. 9. fig. 5—10 (*Heptatoma*).

Dasybasis MACQ.

Dipt. exot. suppl. 2. 25 (1846).

- appendiculata** MACQ., Dipt. exot. suppl. 2. 25. 1. tab. 1. fig. 1. Australia.
WALK., List Dipt. Brit. Mus. V. 266. 1.
eristoloides WALK., List Dipt. Brit. Mus. I. 193 (*Silvius?*); V. 267. 4. Australia.
fuscognira WALK., List Dipt. Brit. Mus. I. 192 (*Silvius?*); V. 267. 2. Australia.
personata WALK., List Dipt. Brit. Mus. I. 192 (*Silvius?*); V. 267. 3. Australia.
tristis BIG., Mém. Soc. Zool. France, V. 621. Chile.

Diachlorus OST.-SACK.

Mem. Boston Soc. II, 475 (1876).

Diubasis MACQ.

- americanus* PAL.-BEAUV. = **ferrugatus** FABR.
approximans WALK. = **ferrugatus** FABR.

- ataenia* MACQ. = **ferrugatus** FABR.
- barbatus** BIG., Mém. Soc. Zool. France, V. 622. Piemont.
- bicinctus** FABR., Syst. Antl. 102. 42; WIED., Aussereurop. zweifl. Ins. I. 191. 120 (*Tabanus*); Dipt. exot. I. 105. 6 (*Chrysops*); MACQ., Suit. à Buff. I. 207. 1; WALK., List Dipt. Brit. Mus. V. 270. 4 (*Diabasis*). America mer.
- bivittatus** WIED., Aussereurop. zweifl. Ins. I. 193. 22 (*Tabanus*); MACQ., Suit. à Buff. I. 212. 8 (*Haematopota*); WALK., List Dipt. Brit. Mus. V. 270. 5 (*Diabasis*). Brasilia.
- convergens* WALK. = **ferrugatus** FABR.
- curvipes** FABR., Syst. Antl. 107. 3 (*Haematopota*); WIED., Dipt. exot. I. 90. 49; Aussereurop. zweifl. Ins. I. 176. 98 (*Tabanus*); MACQ., Suit. à Buff. I. 208. 3; WALK., List Dipt. Brit. Mus. V. 271. 12 (*Diabasis*). America mer.
- diversipes** MACQ., Dipt. exot. suppl. 3. 13. 2. tab. 1. fig. 5 (*Diabasis*); WALK., List Dipt. Brit. Mus. V. 270. 7; v. D. WULP., Notes Leyden Mus. VII. 81. 35. Brasilia.
- ferrugatus** FABR., Syst. Antl. 111. 2 (*Chrysops*); WIED., Dipt. exot. I. 94. 56; Aussereurop. zweifl. Ins. 186. 113 (*Tabanus*); WALK., List Dipt. Brit. Mus. I. 191. V. 148. 1 (*Dichelacera*); OST-SACK., Mem. Boston Soc. II. 396 (*Diabasis*); 475; Cat. Dipt. N. Amer. 1878. 55; Biol. Centr. Amer. I. 57. 1. America sept. et centr.
- americanus* PAL.-BEAUV., Ins. Dipt. 222. tab. 3. fig. 6. (*Tabanus*).
approximans WALK., List Dipt. Brit. Mus. I. 198 (*Chrysops*).
ataenia MACQ., Dipt. exot. I. 1. 152. 3; WALK., List Dipt. Brit. Mus. V. 271. 11 (*Diabasis*).
convergens WALK., List Dipt. Brit. Mus. I. 198 (*Chrysops*).
Rondanii BELL., Ditterologia Messicana, I. 68. tab. 2. fig. 11 (*Tabanus*).
- flavipennis** MACQ., Dipt. exot. suppl. 4. 35. 3 (*Diabasis*); v. D. WULP., Cat. Dipt. South Asia. 64. I. Philippinæ.
- fuscipennis** MACQ., Dipt. exot. I. 1. 152. 2; WALK., List Dipt. Brit. Mus. V. 271. 13 (*Diabasis*). Brasilia.
- glaber** WIED., Aussereurop. zweifl. Ins. I. 192. 121 (*Tabanus*); MACQ., Suit. à Buff. I. 208. 2; WALK., List Dipt. Brit. Mus. V. 270. 6 (*Diabasis*). Brasilia.
- globicornis** WIED., Dipt. exot. I. 96. 59; Aussereurop. zweifl. Ins. I. 190. 118 (*Tabanus*); MACQ., Suit. à Buff. I. 208. 4; WALK., List Dipt. Brit. Mus. V. 271. 9 (*Diabasis*). Brasilia.
- guttatulus** TOWNS., Trans. Kansas Acad. XIII. 134. America sept.
- haematopotides** BIG., Mém. Soc. Zool. France, V. 624 (*Diachlorus?*). America sept.
- interrupta** MACQ., Dipt. exot. I. 1. 152. 4; WALK., List Dipt. Brit. Mus. V. 271. 10 (*Diabasis*). Brasilia.
- maroccanus** BIG., Mém. Soc. Zool. France, V. 623. Marocco.
- melas** BIG., Mém. Soc. Zool. France, V. 625. Australia.
- notatus** BIG., Mém. Soc. Zool. France, V. 623. California.
- ochraceus** MACQ., Dipt. exot. suppl. 4. 36. 4. Brasilia.
- podagricus** FABR., Syst. Antl. 108. 5; WIED., Dipt. exot. I. 98. 3; Aussereurop. zweifl. Ins. I. 219. 9; MACQ., Suit. à Buff. I. 212. 9. America mer.

(*Haematopota*): WALK., List Dipt. Brit. Mus. V. 269. 3 (*Diabasis* ?).

Rondanii BELL. = **ferrugatus** FABR.

scutellatus MACQ., Dipt. exot. I. 1. 151. 1. tab. 18. fig. 2; WALK., Cayenne.

List Dipt. Brit. Mus. V. 269. 2 (*Diabasis*).

varius WALK., List Dipt. Brit. Mus. I. 209; V. 269., 1 (*Diabasis*). Chile.

Hæmatopota MEIG.

Illig. Magaz. II. 267. 40. (1803).

albohirta KARSCH., Berlin. Entom. Zeitschr. XXXI. 371. 8. tab. 4. fig. 4. Africa orient.

americana OST-SACK., Mem. Boston Soc. II. 395; Cat. Dipt. N. Amer. America sept.

1878. 55; BIG., Bull. Soc. Zool. France, XVI. 76.

asiatica ROND. = **javana** WIED.

atomaria WALK., Proc. Linn. Soc. I. 112. 39; BIG., Bull. Soc. Zool. Borneo.

France, XVI. 79; Cat. Orient. Dipt. 266; v. D. WULP, Cat. Dipt.

South Asia, 66.

Bigoti GOB. = **nigricornis** GOB.

bimaculata MEIG. = **pellucens** FABR.

bistrigata LOEW, Öfv. K. Vet. Akad. Förhandl., 1857. 341. 32; Dipt.- Africa merid.

Fauna Südafrika's. I. 51. 6. tab. 1. fig. 27; SCHIN., Novara Dipt.

St. 2; BIG., Bull. Soc. Zool. France, XVI. 78.

borneana ROND., Annal. Mus. Civ. Genova, VII. 461; BIG., Bull. Soc. Borneo.

Zool. France, XVI. 78; Cat. Orient. Dipt., 266; v. D. WULP, Cat.

Dipt. South Asia, 66.

cana WALK., List Dipt. Brit. Mus. I. 207; BIG., Bull. Soc. Zool. France, Bengalia sept.

XVI. 79; Cat. Orient. Dipt. 266; v. D. WULP, Cat. Dipt. South

Asia 66.

cilipes BIG., Nouv. Archiv. Mus. Paris. 1891. 205; Bull. Soc. Zool. Ins. Laos.

France, XVI. 77; Cat. Orient. Dipt. 266; v. D. WULP, Cat. Dipt.

South Asia, 66.

cingulata WIED., Aussereurop. zweifl. Ins. I. 216. 5; WALK., List Java.

Dipt. Brit. Mus. V. 297. 11; BIG., Bull. Soc. Zool. France, XVI.

79; Cat. Orient. Dipt. 266; v. D. WULP, Tijdschr. v. Entom. XXXIV.

197; Cat. Dipt. South Asia, 66.

circumscripta LOEW, Öfv. K. Vet. Akad. Förhandl., 1857. 342. 33; Caffraria.

Dipt.-Fauna Südafrika's. I. 51. 7. tab. 1. fig. 31; BIG., Bull. Soc.

Zool. France. XVI. 76.

coarctata WIED., Aussereurop. zweifl. Ins. I. 578. 9; WALK., List Brasilia.

Dipt. Brit. Mus. V. 295. 3.

concentralis WALK., List Dipt. Brit. Mus. I. 207; BIG., Bull. Soc. Patria ignota.

Zool. France, XVI. 78.

cordigera BIG., Annal. Soc. Ent. France, ser. 7. I. 369. 7. Assinia.

cordigera BIG., Mém. Soc. Zool. France, V. 626; Bull. Soc. Zool. Bengalia,

France, XVI. 76; v. D. WULP, Cat. Dipt. South Asia, 67. Hindostan.

crassicornis WHLBG., Öfv. K. Vet. Akad. Förhandl. 1848. 20; Kow., Europa.

Wiener Entom. Zeitschr. II. 110 (*nota*); STROBL, Dipt. Steiern.

I. 18.

- decora** WALK., Dipt. Saund. 454: BIG., Bull. Soc. Zool. France, XVI. 79. Africa merid.
- dorsalis** LOEW, Öfv. K. Vet. Akad. Förhandl., 1857. 342. 34: Dipt.-Fauna Südafrika's, I. 52. 8. tab. 1. fig. 32—34; BIG., Bull. Soc. Zool. France, XVI. 79. Caffraria.
- duplicata** LOEW, Öfv. K. Vet. Akad. Förhandl., 1857. 341. 28; Dipt.-Fauna Südafrika's, I. 47. 1. tab. 1. fig. 24; BIG., Bull. Soc. Zool. France, XVI. 77. Cap bon. sp.
- elongata* ENC. MÉTH. = **italica** MEIG.
- equorum* FABR. = **pluvialis** L.
- grandis* MACQ. = **italica** MEIG.
- guineensis** BIG., Bull. Soc. Zool. France, XVI. 76. Africa occid., Assinia.
- gymnauota** BRULLÉ = **italica** MEIG.
- hieroglyphica** GERST., Decken, Reise in Ost-Afrika, 1869. 385; Arch. f. Naturgesch. XXXVII. 362. 2; BIG., Bull. Soc. Zool. France, XVI. 77. Zanzibar.
- hyelomantis* SCHRNK. = **pluvialis** L.
- imbrium** WIED., Aussereurop. zweifl. Ins. I. 215. 4; MACQ., Dipt. exot. suppl. I. 46; WALK., List Dipt. Brit. Mus. I. 208; V. 295. 5. Africa merid.
- inappendiculata** BIG., Archiv. entom. II. 350. 657.; Bull. Soc. Zool. France, XVI. 78. Gabun.
- indiana** BIG., Mém. Soc. Zool. France, V. 626; Bull. Soc. Zool. France, XVI. 78; v. D. WULP, Cat. Dipt. South Asia, 67. Bengalia.
- irrorata** MACQ., Dipt. exot. I. 1. 163. 1. tab. 19. fig. 3; WALK., List Dipt. Brit. Mus. V. 298. 15; OST-SACK., Annal. Mus. Civ. Genova, XVI. 419; v. D. WULP, Dipt. Sumatra exp. 19. 2. tab. 1. fig. 13; Cat. Dipt. South Asia, 66; BIG., Bull. Soc. Zool. France, XVI. 75; Cat. Orient. Dipt., 266. Java, Sumatra.
- ?pungens* DOL., Nat. Tijdschr. Ned. Ind. X. 407. 12. tab. 4. fig. 3; BIG., Cat. Orient. Dipt., 266.
- italica** MEIG., Klass. I. 163. 2. tab. 9. fig. 17; SCHN., Fauna Austr. Dipt. I. 38; KOW., Wiener Entom. Zeitg. II. 110. (*nota*); GOBERT, Rév. monogr. d. Tabanidæ, 39. 4. Europa.
- elongata* ENC. MÉTH. X. 543; CURT., Brit. Ent. 525.
- grandis* MACQ., Suit. à Buff. I. 211. 4.
- gymnauota* BRULLÉ, Exp. d. Morée, III. 306. 661. tab. 47. fig. 4.
- longicornis* MACQ., Suit. à Buff. I. 211. 3.
- tenuicornis* MACQ., Suit. à Buff. I. 210. 2.
- javana** WIED., Dipt. exot. I. 100. 5 ♀; 101. 7 ♂; Aussereurop. zweifl. Ins. I. 218. 7; WALK., List Dipt. Brit. Mus. I. 208; V. 297. 13; v. D. WULP, Dipt. Sumatra exp. 19. 1. tab. 1. fig. 12; Cat. Dipt. South Asia, 66; BIG., Bull. Soc. Zool. France, XVI. 77; Cat. Orient. Dipt., 266. India, Java, Sumatra, Borneo.
- asiatica* ROND., Annal. Mus. Civ. Genova, VII. 461.
- limbata** BIG., Mém. Soc. Zool. France, V. 626; Bull. Soc. Zool. France, XVI. 78; v. D. WULP, Cat. Dipt. South Asia, 66. Bengalia.
- longicornis* MACQ. = **italica** MEIG.
- lunulata** MACQ., Dipt. exot. suppl. 3. 15. 4. tab. 1. fig. 6; WALK., List Dipt. Brit. Mus. V. 297. 14; OST-SACK., Berlin. Ent. Zeitschr. I. Philippinæ, Java, Sumatra.

- XXVI. 97; v. D. WULP, Dipt. Sumatra exp. 20. 3. tab. 1. fig. 14;
Cat. Dipt. South Asia, 66; BIG., Cat. Orient. Dipt., 266.
- lusitanica* GUÉR. = **pluvialis** L.
- maculiplena** KARSCH, Berlin. Entom. Zeitschr. XXXI. 371. 9. tab. 4. Africa orient.
fig. 5.
- meteorica** CORTI, Annal. Mus. Civ. Genova, XXXV. 131. Africa orient.
- nigricornis** GOB., Rév. monogr. d. Tabanidæ, 38. 2; BIG., Bull. Soc. Gallia.
Zool. France, XVI. 76.
- Bigoti* GOB., Rév. monogr. d. Tabanidæ, 38. 3.
- obscura* BIG. = **obscurata** BIG.
- obscura** LOEW, Öfv. K. Vet. Akad. Förhandl. 1857. 341. 29; Dipt.-Cap bon. sp.
Fauna Südafrika's, I. 48. 2. tab. 1. fig. 25; BIG., Bull. Soc. Zool.
France, XVI. 77.
- obscurata** BIG., Bull. Soc. Zool. France, XVI. 77. Caucasus.
obscura BIG., Annal. Soc. Ent. France, ser. 5. X. 147.
- ocellata** WIED., Zool. Mag. III. 38. 56; Dipt. exot. I. 100. 6; Ausser- Cap bon. sp.
europ. zweifl. Ins. I. 217. 6; WALK., List Dipt. Brit. Mus. V. 296. 6;
SCHIN., Novara Dipt. 81. 1; BIG., Bull. Soc. Zool. France, XVI. 76.
- pachycera** BIG., Nouv. Archiv. Mus. Paris, ser. 3. II. 1890. 206; Bull. I. Laos.
Soc. Zool. France, XVI. 76; Cat. Orient. Dipt., 266; v. D. WULP,
Cat. Dipt. South Asia, 66.
- pallens** LOEW, Beschr. europ. Dipt. II. 61. 36. Turkestan.
- pluvialis** L., Fauna Suec. 463. 1887 (*Tabanus*); PANZ. Fauna Germ. Europa, Af-
XIII. 23; DAHLB., Ins. Skand. och Nytt. 307. 205; ZELL., Isis, rica sept.
1840. 520. 1; SCHIN., Fauna Austr. Dipt. I. 39 (exl. syn. WHLBG.);
BIG., Bull. Soc. Zool. France, XVI. 76 (p. p.); Kow., Wiener Entom.
Zeitg. II. 110 (*nota*); GOBERT, Rév. monogr. d. Tabanidæ, 39. 5;
MIK., Diptera von Herstein, 53.
equorum FABR., Ent. Syst. IV. 370. 35; BIG., Bull. Soc. Zool.
France, XVI. 78.
hyentomantis SCHRNK., Fauna Boic. III. 2536.
lusitanica GUÉR., Icon. d. Regn. Anim. 77. 4.
- punctifera** BIG., Mém. Soc. Zool. France, V. 629; Bull. Soc. Zool. Java.
France, XVI. 79; v. D. WULP, Cat. Dipt. South Asia, 67.
- punctulata** MACQ., Dipt. exot. I. 1. 163. 2; WALK., List Dipt. Brit. America sept.
Mus. V. 295. 2; OST-SACK., Cat. Dipt. N. Amer., 1878. 55; BIG.,
Bull. Soc. Zool. France, XVI. 77.
- pusgens* DOL. = ? **irrorata** MACQ.
- recurrens** LOEW, Öfv. K. Vet. Akad. Förhandl., 1857. 338. 12; Dipt.-Africa merid.
Fauna Südafrika's, I. 50. 4. tab. 1. fig. 26; BIG., Bull. Soc. Zool.
France, XVI. 76.
- roralis** FABR., Syst. Antl. 107. 2; WIED., Dipt. exot. I. 97. 1; Ausser- Tranquebar,
europ. zweifl. Ins. I. 215. 3; WALK., List Dipt. Brit. Mus. I. 208; Borneo, Java.
V. 297. 12; BIG., Bull. Soc. Zool. France, XVI. 78; Cat. Orient.
Dipt., 266; v. D. WULP, Cat. Dipt. South Asia, 66.
- ruficornis** MACQ., Dipt. exot. suppl. 1. 45. 3; WALK., List Dipt. Brit. Africa.
Mus. V. 296. 7; ? Dipt. Saund. 543; BIG., Bull. Soc. Zool. France,
XVI. 75.
- ruficornis* WALK. = ? **ruficornis** MACQ.

- rufipennis** BIG., Bull. Soc. Zool. France, XVI. 77; Mém. Soc. Zool. France, V. 628. Japonia.
- scutellaris** LOEW, Öfv. K. Vet. Akad. Förhandl., 1857. 341. 30; Dipt.-Fauna Südafrika's, I. 49. 3; BIG., Bull. Soc. Zool. France, XVI. 77. Caffraria.
- serpentina** WIED., Aussereurop. zweifl. Ins. I. 219. 8; WALK., List Dipt. Brit. Mus. V. 298. 17; BIG., Bull. Soc. Zool. France, XVI. 79. Patria ignota.
- strigipennis** KARSCH., Entom. Nachricht, XV. 240; BIG., Bull. Soc. Zool. France, XVI. 79. Gabun.
- tenuicornis* MACQ. = **italica** MEIG.
- tristis** BIG., Bull. Soc. Zool. France, XVI. 77; Mém. Soc. Zool. France, V. 628. Japonia.
- variegata** FABR., Syst. Antl. 109. 6; WALK., List Dipt. Brit. Mus. V. 296. 8; SCHIN., Fauna Austr. Dipt. I. 38; BIG., Bull. Soc. Zool. France, XVI. 79; GOBERT, Rév. monogr. d. Tabanidæ, 36. 1. Europa, Marocco.
- vittata** LOEW, Dipt.-Fauna Südafrika's, I. 50. 5. tab. 1. fig. 28—30; BIG., Bull. Soc. Zool. France, XVI. 76. Africa merid.

Rhinomyza WIED.

Nova Dipt. gen. 8 (1820).

- binotata* MACQ. = **denticornis** WIED.
- costata** LOEW, Dipt.-Fauna Südafrika's, I. 26. 1. Cap bon. sp.
- denticornis** WIED., Aussereurop. zweifl. Ins. I. 111. 2; LOEW, Öfv. K. Vet. Akad. Förhandl., 1857. 337. 4; Dipt.-Fauna Südafrika's, I. 21. 1 (*Silvius*); WALK., List Dipt. Brit. Mus. I. 192. Africa merid.
- binotata* MACQ., Dipt. exot. I. 1. 113. 1 (*Dichelocera*).
- fusca** WIED., Nova Dipt. gen. 8; Dipt. exot. I. 59. 1; Aussereurop. zweifl. Ins. I. 104. 1. tab. 1. fig. 3; MACQ., Suit. à Buff. I. 196. 1; WALK., List Dipt. Brit. Mus. V. 146. 1; BIG., Cat. Orient. Dipt. 267; v. D. WULP, Cat. Dipt. South Asia, 64. Java.

Stibasoma SCHIN.

Verh. zool.-bot. Ges. Wien, XVII. 310 (1867).

- bicolor** BIG., Mém. Soc. Zool. France, V. 636. Brasilia.
- compactum* WALK. = **fulvohirtum** WIED.
- fulvohirtum** WIED., Aussereurop. zweifl. Ins. I. 155. 70 (*Tabanus*); WALK., List Dipt. Brit. Mus. V. 150. 13; SCHIN., Novara Dipt. 94. 35; OST-SACK., Biol. Centr. Americ. I. 57. 1. America centr. et mer.
- compactum* WALK., List Dipt. Brit. Mus. V. 222. 293 (*Tabanus*).
- pachycephalum** BIG., Mém. Soc. Zool. France, V. 636. Mexico.
- theatania** WIED., Aussereurop. zweifl. Ins. I. 136. 38; WALK., List Dipt. Brit. Mus. V. 200. 194 (*Tabanus*); SCHIN., Novara Dipt. 94. 34. tab. 2. fig. 6; WILL., Kansas Quart. Journ. III. 194. Brasilia.
- triste** WIED., Aussereurop. zweifl. Ins. I. 164. 81; WALK., List Dipt. Brit. Mus. V. 200. 195 (*Tabanus*). Brasilia.

Ditylomyia Big.

Rev. et Mag. de Zool. ser. 2. XI. 305 (1859).

ornata BIG., Rev. et Mag. de Zool. ser. 2. XI. 306; Cat. Orient. Ceylon. Dipt., 267; v. D. WULP, Cat. Dipt. South Asia, 63.

Dichelacera Macq.

Dipt. exot. I. 1. 112 (1838).

- abiens** WALK., List Dipt. Brit. Mus. I. 191; OST.-SACK., Cat. Dipt. India occid. N. Amer., 1878. 55.
- albopicta** BIG., Mém. Soc. Zool. France, V. 633. Brasilia.
- albicornis** WIED., Aussereurop. zweifl. Ins. I. 158. 74 (*Tabanus*); Brasilia.
WALK., List Dipt. Brit. Mus. I. 190; V. 154. 27.
- bifacies** WALK., List Dipt. Brit. Mus. I. 191. Brasilia.
- capreolus** WIED., Aussereurop. zweifl. Ins. I. 162. 78 (*Tabanus*); Brasilia.
WALK., List Dipt. Brit. Mus. V. 152. 18.
- castanea** BIG., Mém. Soc. Zool. France, V. 633. Brasilia.
- cervicornis** FABR., Syst. Antl. 100. 35; WIED., Dipt. exot. I. 79. 32; America
Aussereurop. zweifl. Ins. I. 157. 73; MACQ., Suit. à Buff. I. 197. 1 centr. et mer.
(*Tabanus*); WALK., List Dipt. Brit. Mus. V. 153. 24; SCHIN., No-
vara Dipt. 94. 36; OST.-SACK., Biol. Centr. Americ. I. 58. 1.
- danicornis** FABR., Syst. Antl. 101. 36; WIED., Dipt. exot. I. 87. 45; America mer.
Aussereurop. zweifl. Ins. I. 159. 75; MACQ., Suit. à Buff. I. 197. 2
(*Tabanus*); WALK., List Dipt. Brit. Mus. V. 151. 15.
- fasciata** WALK., Dipt. Saumd. 68; OST.-SACK., Cat. Dipt. N. Amer., America mer.
1878. 55 (*observ.*).
- flava** WIED., Aussereurop. zweifl. Ins. I. 163. 80 (*Tabanus*); WALK., Uruguay.
List Dipt. Brit. Mus. V. 153. 25.
- fuscipennis** MACQ., Dipt. exot. suppl. 2. 14. 7; WALK., List Dipt. Brasilia.
Brit. Mus. V. 151. 14.
- hinulus** WALK., Newman Zoologist, VIII. Append. CXXII; WALK., Brasilia.
List Dipt. Brit. Mus. V. 153. 22.
- immaculata** MACQ., Dipt. exot. I. 1. 115. 4; WALK., List Dipt. Brit. Brasilia.
Mus. V. 152. 17.
- Januarii** WIED., Zool. Mag. III. 43. 4; Dipt. exot. I. 94. 55; Ausser- America mer.
europ. zweifl. Ins. I. 162. 79 (*Tabanus*); MACQ., Dipt. exot. suppl.
3. 10; WALK., List Dipt. Brit. Mus. V. 153. 23; SCHIN., Novara
Dipt. 95. 37.
- japonica** BIG., Mém. Soc. Zool. France, V. 632. Japonia.
- longirostris** BIG., Annal. Soc. Ent. France, ser. 3. VII. 128. Madagascar.
- marginata** MACQ., Dipt. exot. suppl. 2. 14. 8; WALK., List Dipt. Cayenne.
Brit. Mus. V. 152. 20.
- marmorata** BIG., Mém. Soc. Zool. France, V. 634. Brasilia.
- multifascia** WALK., Dipt. Saumd. 68. Brasilia.
- nubipennis** ROND., Annal. Soc. Nat. Modena, III. 39. Argentina.

- pachypalpus** BIG., Mém. Soc. Zool. France, V. 631. Mexico.
peruviana BIG., Mém. Soc. Zool. France, V. 635. Peru.
prætereuns WALK., Dipt. Saund. 69. tab. 2. fig. 6. America mer.
repanda WALK., List Dipt. Brit. Mus. I. 190. Venezuela.
rufa MACQ., Dipt. exot. suppl. 2. 13. 6; WALK., List Dipt. Brit. Mus. Brasilia.
 V. 152. 21.
satanica BIG., Mém. Soc. Zool. France, V. 632. Brasilia.
scapularis MACQ., Dipt. exot. suppl. 2. 15. 9; WALK., List Dipt. Brit. Mexico.
 Mus. V. 148. 3; BELL., Ditterologia Messicana, I. 53. 1. tab. 2.
 fig. 12; OST-SACK., Cat. Dipt. N. Amer., 23 (*Tabanus*); Ed. 1878. 55.
scutellata WILL., Kansas Quart. Journ., III. 193 (*Diachlorus?*). Brasilia.
sparsa WALK., Dipt. Saund. 71. Brasilia.
testacea MACQ., Dipt. exot. suppl. 1. 29. 5. tab. 3. fig. 10; WALK., Columbia.
 List Dipt. Brit. Mus. V. 153. 26.
T. nigrum FABR., Syst. Antl. 101. 38; Aussereurop. zweifl. Ins. I. America mer.
 160. 76 (*Tabanus*); WALK., List Dipt. Brit. Mus. V. 152. 19;
 325 (*var. ?*).
transposita WALK., List Dipt. Brit. Mus. V. 151. 16. America occ.
unifasciata MACQ., Dipt. exot. I. 1. 115. 3; WALK., List Brit. Mus. Brasilia.
 V. 154. 28.
vicillans WALK., Dipt. Saund. 70. Brasilia.

Tabanus L.

Fauna Succ. 462 (1761).

Therioplectes ZELL., *Agelaius* ROND., *Bellardia* ROND.,

Brachytonus COSTA, *Atylotus* OST-SACK.

- abazus** BIG., Annal. Soc. Ent. France, ser. 5. X. 146. ? Persia sept., ? Caucasus.
abbreviatus BIG., Mém. Soc. Zool. France V. 670 (*Atylotus*); v. d. Java.
 WULP, Cat. Dipt. South Asia, 63.
abdominalis FABR., Syst. Antl. 96. 19; ? PAL. BEAUV., Ins. 101. tab. 2. America sept.
 fig. 4; WALK., List Dipt. Brit. Mus. I. 146; V. 186. 129; OST-SACK., Mem. Boston Soc. II. 434. 6 et suppl.; Cat. Dipt. N. Amer.,
 1878. 57 et 227.
abdominalis WIED. = **exul** OST-SACK.
abscondens WALK., Trans. Entom. Soc. London, n. ser. V. 275; Birmania.
 v. d. WULP, Cat. Dipt. South Asia, 60; BIG., Cat. Orient. Dipt. 270.
abstersus WALK., Dipt. Saund. 58; SCHIX., Novara Dipt. 85. 14. Australia.
Actæon OST-SACK., Mem. Boston Soc. II. 443. 15; Cat. Dipt. N. Amer. America sept.
 1878. 57.
acuminatus LOEW, Verh. zool.-bot. Ges. Wien, VIII. 590. 16; SCHIX., Dalmatia, Si-
 Fauna Austriaca, Dipt. I. 30; BRAUER, Denkschr. Akad. Wien, biria.
 XLII. 157. 19 (*Therioplectes*).
acupunctatus ROND., Annal. Soc. Nat. Modena, III. 38 (*Agelaius*). Patagonia.
acutidens PHIL., Verh. zool.-bot. Ges. Wien, XV. 715. 13. Chile.

- acutipalpis** MACQ., Dipt. exot. I. I. 131. 20; WALK., List Dipt. Brit. Mus. V. 251. 433. Oceania.
- acutus** BIG., Mém. Soc. Zool. France, V. 660 (*Atylotus*). America sept.
- administrans** SCHIN., Novara Dipt. 83. 9; BIG., Cat. Orient. Dipt. 271; v. D. WULP., Cat. Dipt. South Asia, 61. China.
- adustus** WALK., Dipt. Saund. 34. Columbia.
- advena** WALK., Newman Zoologist, VIII. Append. LXIX; List Dipt. Brit. Mus. V. 263. 498. Patria ignota.
- agrotus** OST-SACK., Western Diptera, 219. 6; Cat. Dipt. N. Amer., 1878. 60. California.
- aethereus** BIG., Mém. Soc. Zool. France, V. 637 (*Theriopectes*). ? Europa.
- aethiops** LJUNGH. = **aterrimus** MEIG.
- affinis** KIRBY, North Amer. Zool. Ins. IV. 313. 1; WALK., List Dipt. Brit. Mus. I. 156; OST-SACK., Mem. Boston Soc. II. 466. 48; Cat. Dipt. N. Amer., 1878. 56 (*Theriopectes*). America sept.
- triligatus* WALK., List Dipt. Brit. Mus. V. 183. 121.
- agrestis** WIED., Aussereurop. zweifl. Ins. I. 557. 32; WALK., List Dipt. Brit. Mus. V. 232. 338. Aegyptus.
- agricola** WIED., Aussereurop. zweifl. Ins. I. 556. 29; WALK., List Dipt. Brit. Mus. V. 234. 346; SCHIN., Novara Dipt. 82. 6; v. D. WULP., Cat. Dipt. South Asia, 59. Mare rubrum, China.
- alazinus** BIG., Mém. Soc. Zool. France, V. 647 (*Atylotus*). Caucasus.
- albibarbis** WIED., Anal. entom. 21. 6; Aussereurop. zweifl. Ins. I. 125. 22; WALK., List Dipt. Brit. Mus. V. 216. 262. America sept. et ? merid.
- albicans** MACQ., Suit. à Buff. I. 204. 24; WALK., List Dipt. Brit. Mus. V. 235. 351. Senegal.
- albicans** MACQ., Dipt. exot. I. 2. 183; WALK., List Dipt. Brit. Mus. V. 234. 347. Arabia, Senegal.
- albicans** MACQ., Dipt. exot. suppl. 1. 37. 77; WALK., List Dipt. Brit. Mus. V. 215. 260. Columbia.
- albicollis** MACQ., Dipt. exot. suppl. 4. 32. 103. Gnyana.
- albidocinctus** BIG., Mém. Soc. Zool. France, V. 686. Brasilia.
- albifacies** LOEW, Neue Beitr. IV. 27. 8. Aegyptus.
- albilateralis** MACQ., Dipt. exot. I. 1. 129. 17; WALK., List Dipt. Brit. Mus. V. 242. 388; BIG., Cat. Orient. Dipt. 267; v. D. WULP., Cat. Dipt. South Asia, 59. Java.
- albilinea** WALK., List Dipt. Brit. Mus. I. 176. Patria ignota.
- albimediis** WALK., Dipt. Saund. 48; BIG., Cat. Orient. Dipt. 269; v. D. WULP., Cat. Dipt. South Asia, 60. India orient.
- albipalpis** ROND., Annal. Soc. Nat. Modena, III. 36. tab. 4. fig. 12 (*Agelanius*). Argentina.
- albipalpus** WALK., Dipt. Saund. 44. Gambia.
- albipectus** BIG., Annal. Soc. Entom. France, ser. 3. VII. 125. tab. 9. fig. 2. Madagascar.
- albipes** FABR. = **gigas** HERBST.
- albiscutellatus** MACQ., Dipt. exot. suppl. 4. 34. 107. tab. 2. fig. 9; OST-SACK., Cat. Dipt. N. Amer. 1878. 60. Mexico.
- albitibialis** MACQ., Dipt. exot. I. 1. 125. 8; WALK., List Dipt. Brit. Mus. V. 236. 354; BIG., Annal. Soc. Entom. France, ser. 3. VII. 125. Madagascar.

- albivittatus** MACQ., Suit. à Buff. I. 206. 32; WALK., List Dipt. Brit. Mus. V. 261. 490. Patria ignota.
- alboater** WALK., Newman Zoologist, VIII. Append. LXVI; List Dipt. Brit. Mus. V. 198. 186. Brasilia.
- albocostatus** BIG., Mém. Soc. Zool. France. V. 649 (*Atylotus*); v. D. WULP, Cat. Dipt. South Asia. 63. India.
- albohirtus** WALK., Trans. Linn. Soc. XVII. 338. 18. America mer.
- albomaculatus** WALK., List Dipt. Brit. Mus. V. 207. 224. Brasilia.
- albomaculatus* ZETT. = **lapponicus** WHLBG.
- albonotatus** BELL., Ditterologia Messicana, I. 56. 3. tab. 2. fig. 5; OST-SACK., Cat. Dipt. N. Amer. 1878. 60; Biol. Centr. Amer. I. 55. 11. America merid., Mexico, Honduras.
- bipartitus* WALK., List Dipt. Brit. Mus. I. 158.
- oculus* WALK., List Dipt. Brit. Mus. I. 157.
- albonotatus** BIG., Mém. Soc. Zool. France. V. 670 (*Atylotus*). N. Caledonia.
- albosotatus** ROND., Annal. Mus. Civ. Genova. VII. 456; BIG., Cat. Orient. Dipt. 270; v. D. WULP, Cat. Dipt. South Asia. 62. Borneo.
- albovarius** WALK., List Dipt. Brit. Mus. V. 206. 219. Ega, Amazon
- albulus** WALK., Dipt. Saund. 46; BIG., Cat. Orient. Dipt. 269; v. D. WULP, Cat. Dipt. South Asia. 60. India orient.
- alcis** WILL., Trans. Entom. Soc. London, 1896. 302. 1. tab. 10. fig. 77. Antillæ.
- alene** TOWNS., Trans. Amer. Ent. Soc. XXII. 59. 12. Jamaica.
- alexandrinus** WIED., Aussereurop. zweifl. Ins. II. 624. 23; WALK., List Dipt. Brit. Mus. V. 231. 330; BRAUER, Denkschr. Akad. Wien, XLII. 161. 23 (*Atylotus*). Aegyptus, Italia, Syria.
- carbonatus* MACQ., Suit. à Buff. I. 199. 8; MEIG., Syst. Besch. VII. 58.
- alfourensis** BIG., Mém. Soc. Zool. V. 672 (*Atylotus*); v. D. WULP, Cat. Dipt. South Asia. 63. Nova Guinea.
- alginus* MACQ. = ? **ater** ROSSL.
- Alleynii** MARTEN, Canad. Entom. XV. 110. America sept.
- alpinus* PANZ. = **fulvus** MEIG.
- alpinus* ZETT. = **nigricornis** ZETT.
- alteripennis** WALK., Trans. Entom. Soc. London, n. ser. V. 274; OST-SACK., Cat. Dipt. N. Amer. 1878. 60. Mexico.
- amabilis** WALK., List Dipt. Brit. Mus. I. 154. Patria ignota.
- amanus** WALK., List Dipt. Brit. Mus. I. 163; BIG., Cat. Orient. Dipt. 269; v. D. WULP, Cat. Dipt. South Asia. 60. China.
- americanus** FORST., Nov. Spec. Ins. Cent. I. 100; OST-SACK., Mem. Boston Soc. II. 457. 36; Cat. Dipt. N. Amer. 1878. 57. America sept.
- limbatus* PAL. BEAUV., Ins. reuc. Afr. et Amer. 54. tab. 1. fig. 2.
- plumbeus* DRURY, Ins. 1. tab. 44. fig. 2.
- ruficornis* FABR., Syst. Ent. 789. 8; Ent. Syst. IV. 365. 14; Syst. Antl. 96. 14; WIED., Dipt. exot. I. 62. 1; Aussereurop. zweifl. Ins. I. 112. 1; WALK., List Dipt. Brit. Mus. I. 146; V. 181. 110.
- americanus* DRURY = **atratus** FABR.
- anachoreta** PHIL., Verh. zool.-bot. Ges. Wien, XV. 717. 20; SCHIX., Novara Dipt. 84. 11. Chile.

- andamanicus** BIG., Mém. Soc. Zool. France, V. 668 (*Atylotus*); v. D. Ins. Andaman.
WULP, Cat. Dipt. South Asia, 63.
- andicola** PHIL., Verh. zool.-bot. Ges. Wien, XV. 716. 18. Chile.
- angusticornis** LOEW, Wiener Entom. Monatschr. II. 104. 6. Japonia.
- angustifrons** MACQ., Dipt. exot. suppl. 3. 12. 93; WALK., List Dipt. Cayenne.
Brit. Mus. V. 209. 231.
- angustifrons** TOWNS., Trans. Amer. Entom. Soc. XXII. 59. 13. Jamaica.
- angustus** BIG., Mém. Soc. Zool. France, V. 652 (*Atylotus*); v. D. WULP, India orient.
Cat. Dipt. South Asia, 63.
- angustus** MACQ., Dipt. exot. I. 1. 136. 29. tab. 17. fig. 1; WALK., List Crugnay.
Dipt. Brit. Mus. V. 208. 226.
- annamitus** BIG., Mém. Soc. Zool. France, V. 630 (*Bellardia*); v. D. Cochinchina.
WULP, Cat. Dipt. South Asia, 62.
- annulatus** SAY, Journ. Acad. Philad. III. 32. 2; Amer. Entom. America sept.
(ed. 1859) II. 53; WIED., Aussereurop. zweifl. Ins. I. 185. 111;
WALK., List Dipt. Brit. Mus. V. 181. 109; OST-SACK., Mem. Boston
Soc. II. 555; Cat. Dipt. N. Amer. 1878. 57.
- annulicornis** PHIL., Verh. zool.-bot. Ges. Wien, XV. 721. 30. fig. Chile.
- antarcticus** L., Syst. Nat. Ed. XII. II. 1001. 15; FABR., Ent. Syst. America.
IV. 369. 31; WIED., Aussereurop. zweifl. Ins. I. 577. 7; WALK.,
List Dipt. Brit. Mus. V. 223. 294.
- antecedens** WALK., List Dipt. Brit. Mus. I. 178. Australia.
- antecedens** WALK., List Dipt. Brit. Mus. V. 253. 440. Tasmania.
- antophilus* LOEW = **humatus** FABR.
- anthracinus** MEIG., Syst. Besch. II. 36. 7; BRAUER, Denkschr. Europa mer.
Akad. Wien. XLII. 160. 22 (*Atylotus*).
atropos JAENN., Berlin. Entom. Zeitschr. X. 87. 33.
obscurus LOEW, Verh. zool.-bot. Ges. Wien, VIII. 612. 43.
- aphanopterus** WIED., Aussereurop. zweifl. Ins. I. 148. 59; WALK., Brasilia.
List Dipt. Brit. Mus. V. 204. 213.
- apiarius* JAENN. = **tomentosus** MACQ.
- apicalis** WIED., Aussereurop. zweifl. Ins. I. 142. 49; WALK., List Dipt. Brasilia.
Brit. Mus. V. 221. 286.
- apicalis* MACQ. = ? *Macquarti* SCHIN. = **Bigoti** BELL.
- apicalis** ROND., Annal. Mus. Civ. Genova, VII. 459; BIG., Cat. Orient. Borneo.
Dipt. 271; v. D. WULP, Cat. Dipt. South Asia, 62.
- apicalis* WALK. = **finalis** WALK.
- apœcilus** SCHIN., Novara Dipt. 85. 13. Chile.
- apricus** MEIG., Syst. Besch. II. 37. 9; BRAUER, Denkschr. Akad. Europa centr.
Wien, XLII. 176. 38. et mer., Cauc.
infuscatus LOEW, Verh. zool.-bot. Ges. Wien, VIII. 608. 39;
SCHIN., Fauna Austriaca, Dipt. I.; GOBERT, Rév. monogr. d.
Tabanidæ, 22. 8.
- arabicus** MACQ., Dipt. exot. I. 2. 182; WALK., List Dipt. Brit. Mus. Arabia.
V. 238. 358.
- ardens** WIED., Dipt. exot. I. 78. 31; Aussereurop. zweifl. Ins. I. 154. Java.
68; MACQ., Dipt. exot. I. 1. 129. 16; WALK., List Dipt. Brit. Mus.
V. 245. 401; BIG., Cat. Orient. Dipt. 268; v. D. WULP, Cat. Dipt.
South Asia, 59.

- argentifrons** WALK., List Dipt. Brit. Mus. I. 186. Patria ignota.
- argyrophorus** SCHIN., Novara Dipt. 90. 25. America mer.
- assamensis** BIG., Mém. Soc. Zool. France. V. 653 (*Atylotus*): v. D. Assam.
WULP, Cat. Dipt. South Asia. 63.
- Astur** ERICHS., Middendorff: Sibirische Reise, II. 66. 143; BRAUER, Sibiria.
Denkschr. Akad. Wien. XLII. 140. 4 (*Theriopectes*).
spilopterus LOEW, Verh. zool.-bot. Ges. Wien. VIII. 581. 6.
- astutus** OST.-SACK., Mem. Boston Soc. II. 471. 53; Cat. Dipt. N. Amer. America sept.
1878. 56; TOWNS., Trans. Amer. Entom. Soc. XXII. 57. 8 (*Theriopectes*).
- ater** PAL. BEAUV. = **lugubris** MACQ.
- ater** ROSSI, Fauna Etr. II. 320. 1547. tab. 1. fig. 11; MEIG., Syst. Europacentr.
Besch. II. 32. 1; LOEW, Verh. zool.-bot. Ges. Wien, VIII. 610; et merid.,
SCHIN., Fauna Austriaca, Dipt. I. 33; GOBERT, Rév. monogr. d. Algeria.
Tabanidæ, 18. 1; BRAUER, Denkschr. Akad. Wien. XLII. 159. 21
(*Atylotus*).
algirus MACQ., Dipt. exot. I. 1. 180; LUCAS, Expl. d'Alg. Zool.
III. 422. 22; WALK., List Dipt. Brit. Mus. V. 231. 331; SCHIN.,
Novara Dipt. 87. 20.
fuscatus MACQ., Dipt. d. Nord. d. France, 152. 2; MEIG., Syst.
Besch. VII. 59. 45.
morio MEIG., Klass. I. 167. 4; LUCAS., Explor. d'Alg. Zool. III.
422. 19.
nigrita MEIG., Klass. I. 172. d. non FABR.
- ater** WIED. (p. p.) = **Wiedemanni** OST.-SACK.
- aterrimus** MEIG., Syst. Besch. II. 33. 3; LOEW, Verh. zool.-bot. Ges. Europa. Cau-
Wien, VIII. 580; BRAUER, Denkschr. Akad. Wien. XLII. 142. 6; casus.
STROBL, Dipt. Steierm. I. 13 (*Theriopectes*).
æthiops LJUNGH, Act. Holm. 1823. 265. tab. 3. fig. 3; ZETT.,
Dipt. Scand. I. 110.
auripilus MEIG., Syst. Besch. II. 41. 15; ZETT., Dipt. Scand.
I. 109; SCHIN., Fauna Austr. Dipt. I. 29. 2; LOEW, Verhandl.
zool.-bot. Ges. Wien, VIII. 579; GOBERT, Rév. monogr. d. Ta-
banidæ, 12. 2; STROBL, Dipt. Steierm. I. 13.
austriacus WIED. p. p. MEIG., Syst. Besch. II. 35. 5.
Heydenianus JAENX., Berlin. Entom. Zeitschr. X. 68. 6.
lugubris ZETT., Dipt. Scand. I. 114. 14; LOEW, Verh. zool.-bot.
Ges. Wien. VIII. 580; STROBL, Dipt. Steierm. I. 13.
nigerrimus ZETT., Dipt. Scand. I. 115. 15.
signatus WIED. p. p. MEIG., Syst. Besch. II. 34. 5.
- atratus** FABR., Syst. Ent. 789. 9; Ent. syst. IV. 366. 16; Syst. Antl. America sept.
96. 16; WIED., Dipt. exot. I. 63. 2; Aussorenop. zweif. Ins. I. et centr., Ins.
114. 3; MACQ., Dipt. exot. I. 1. 142. 41; WALK., List Dipt. Brit. Americ.
Mus. I. 145; V. 177. 89; OST.-SACK., Mem. Boston Soc. II. 454.
31; Cat. Dipt. N. Amer. 1878. 57; BELLARDI, Ditterologia Messi-
cana, I. 58. 5; TOWNS., Trans. Amer. Entom. Soc. XXII. 60. 14;
HARRIS, Ins. N. Engl., ed. III. 602.
americanus DRURY, Ins. I. tab. 44. fig. 3.
niger PAL.-BEAUV., Ins. 54. tab. 1. fig. 1.

- validus* WIED., Aussereurop. zweifl. Ins. I. 113. 2; WALK., List Dipt. Brit. Mus. I. 145; V. 180. 105.
- atricornis** BIG., Mém. Soc. Zool. France, V. 683. America mer.
- atricornis* MEIG. = **cordiger** MEIG.
- atrimanus** LOEW, Öfv. K. Vet. Akad. Förhandl. 1857. 340. 21; Dipt.-Fauna Südafrika's, I. 40. 11. tab. I. fig. 22. Caffraria.
- atripes** v. D. WULP, Notes Leyden Mus. VII. 75. 29. tab. 5. fig. 4. Africa occid.
- atropos* JAENN. = **anthracinus** MEIG.
- attenuatus** WALK., List Dipt. Brit. Mus. I. 159. America mer.
- aurantiacus** BELL., Ditterologia Messicana, I. 67. 20. tab. 2. fig. 9; OST.-SACK., Cat. Dipt. N. Amer. 1878. 60. Mexico.
- auribarbis** MACQ., Dipt. exot. suppl. 3. 12. 94; WALK., List Dipt. Brit. Mus. V. 198. 187; RÖDER, Stettiner Entom. Zeitg. XLVII. 263; Dipt. ges. in Süd-Amerika v. A. STÜBEL, 8. Ecuador.
- auricinctus** MACQ., Dipt. exot. I. 1. 130. 18. tab. 17. fig. 3; WALK., List Dipt. Brit. Mus. V. 242. 386; BIG., Cat. Orient. Dipt. 267; v. D. WULP, Cat. Dipt. South Asia, 59. Archipelag. Indie.
- auriflamma** WALK., List Dipt. Brit. Mus. I. 155; BIG., Cat. Orient. Dipt. 268; v. D. WULP, Cat. Dipt. South Asia, 59. India or.
- auripilus* MEIG. = **aterrimus** MEIG.
- auripunctatus** MACQ., Dipt. exot. I. 2. 180; LUCAS, Explor. d'Alger. Zool. III. 422. 21; WALK., List Dipt. Brit. Mus. V. 230. 327. Algeria.
- aurisquamatus** BIG., Mém. Soc. Zool. France, V. 665 (*Atylotus*). Brasilia.
- aurora** MACQ., Dipt. exot. I. 1. 138. 32; WALK., List Dipt. Brit. Mus. V. 214. 253. Brasilia.
- aurotestaceus** WALK., List Dipt. Brit. Mus. V. 247. 408; BIG., Cat. Orient. Dipt. 268; v. D. WULP, Dipt. South Asia, 60. China sept.
- austriacus* FABR. = **micans** MEIG.
- austriacus* WIED. = **aterrimus** MEIG.
- autumnalis** L., Fauna Suec. 462. 1883; Syst. Nat. Ed. XII. II. 1000. 5; FABR., Ent. syst. IV. 364. 7; Syst. Antl. 94. 5; FALL., Dipt. Suec. 6. 6; PANZ., Ins. Germ. 110. 21; GEOFFR., Ins. II. 460. 2. tab. 17. fig. 2; ZETT., Dipt. Scand. I. 106. 2; LOEW, Verh. zool.-bot. Ges. Wien, VIII. 605; LUCAS, Explor. d'Alger. Zool. III. 424. 27; SCHIN., Fauna Austriaca, Dipt. I. 35; GOBERT, Rév. monogr. d. Tabanida, 24. 11; BRAUER, Denksehr. Akad. Wien, XLII. 192. 49.
- bovinus* HARRIS, Ins. angl. tab. 7. fig. 1.
- avidus** BIG., Mém. Soc. Zool. France, V. 673 (*Atylotus*). Australia.
- baal** TOWNS., Trans. Amer. Entom. Soc. XXII. 58. 11 (*Atylotus*). America sept.
- baltimorensis* MACQ. = **costalis** WIED.
- barbarus** COQUEBERT, Illustr. Iconogr. tab. 25. fig. 2; BRAUER, Denksehr. Akad. Wien, XLII. 166. 29 (*Atylotus*). Andalusia. Dalmatia, Marocco.
- maroccanus* FABR., Syst. Antl. 93. 2.
- taurinus* MEIG., Klass. I. 165. 1; Syst. Besch. II. 42. 17; LOEW, Verhandl. zool.-bot. Ges. Wien, VIII. 596. 25.
- basalis** MACQ., Dipt. exot. I. 1. 126. 10; WALK., List Dipt. Brit. Mus. V. 243. 391; BIG., Cat. Orient. Dipt. 267; v. D. WULP, Notes Leyden Mus. VII. 72. 26; Cat. Dipt. South Asia, 59. India orient., Sumatra.
- basalis** WALK., List Dipt. Brit. Mus. I. 182. Australia.

- basirufus** WALK., Dipt. Saund. 32. Columbia.
- basivitta** WALK., Newman Zoologist. VIII. Append. LXVIII; List Dipt. Brit. Mus. V. 206. 220. Brasilia.
- batnensis** BIG., Mém. Soc. Zool. France, V. 639. Algeria.
- bicolor* MACQ. = **giganteus** DEG.
- bicolor** WIED., Dipt. exot. I. 96. 58; Ausserenrop. zweifl. Ins. I. 188. 115; WALK., List Dipt. Brit. Mus. I. 163; V. 184. 122; OST-SACK., Mem. Boston Soc. II. 460. 39; Cat. Dipt. N. Amer. 1878. 62 et 229; v. D. WULP, Tijdschr. v. Entom. XXIV. 158. 6.
fulvescens WALK., List Dipt. Brit. Mus. I. 171; OST-SACK., Mem. Boston Soc. II. 460. 40.
ruficeps MACQ., Dipt. exot. suppl. 5. 35. 130.
- bifarius** LOEW, Verh. zool.-bot. Ges. Wien, VIII. 595. 21; SCHIN., Fauna Austr., Dipt. I. 36; BRAUER, Denkschr. Akad. Wien, XLII. 172. 35 (*Atylotus*). Europa centr. et merid., Asia min.
- bifasciatus** MACQ., Suit. à Buff. I. 201. 17; WALK., List Dipt. Brit. Mus. V. 254. 447. Australia.
- bifenestratus** OST-SACK., Biol. Centr. Americ. I. 52. 7. tab. 1. fig. 9. Mexico.
- Bigoti** BELL., Ditterologia Messicana, I. 58. 6.; OST-SACK., Cat. Dipt. N. Amer. 1878. 60; Biol. Centr. Americ. I. 48. 2. Mexico, Nicaragua, Columbia.
apicalis MACQ., Dipt. exot. II. 20. 102; WALK., List Dipt. Brit. Mus. V. 188. 141; OST-SACK., Cat. Dipt. N. Amer. 19.
Maquarti SCHIN., Novara Dipt. 89. 24.
- biguttatus** WIED., Ausserenrop. zweifl. Ins. II. 623. 20; WALK., List Dipt. Brit. Mus. V. 231. 332; LOEW, Dipt.-Fauna Südafrika's I. 37. 6; KARSCH, Berlin. Entom. Zeitschr. XXXI. 370. 5. Africa orient. et merid., Arabia.
cilipes MACQ., Dipt. exot. I. 1. 120. 2; WALK., List Dipt. Brit. Mus. V. 236. 352.
- binaculatus* MACQ. = **tropicus** MEIG.
- bipartitus* WALK. = **albonotatus** BELL.
- bipartitus** WALK., Dipt. Saund. 451. Africa merid.
- bipunctatus** v. D. WULP, Notes Leyden Mus. VII. 75. 30. tab. 5. fig. 5. Africa orient. et occid.
- birmanensis** BIG., Mém. Soc. Zool. France, V. 653 (*Atylotus*); v. D. WULP, Cat. Dipt. South Asia, 63. Birmania.
- bisignatus* JAENN. = **tropicus** MEIG.
- bitinctus** WALK., Trans. Entom. Soc. London, n. ser. IV. 123. Brasilia.
- bituberculatus** BIG. Mém. Soc. Zool. France, V. 659 (*Atylotus*); v. D. WULP, Cat. Dipt. South Asia, 63. ? China.
- bivittatus** MACQ., Dipt. exot. suppl. 1. 35. 72; WALK., List Dipt. Brit. Mus. V. 209. 229. Brasilia.
- bonariensis** MACQ., Dipt. exot. I. 1. 138. 33; WALK., List Dipt. Brit. Mus. V. 209. 230. Argentina.
- borealis* FABR. = **lapponicus** WHLBB.
- borealis* JAENN. = **tropicus** MEIG.
- borealis** LOEW, Verh. zool.-bot. Ges. Wien, VIII. 586. 13; MEIG., Syst. Besch. II. 37. 10. p. p.; SCHIN., Fauna Austr. Dipt. I. 30. (excl. syn. FABR.); BRAUER, Denkschr. Akad. Wien, XLII. 143. 7 (*Therioptectes*). Europa centr. et sept.

- borealis* MEIG. p. p. = *maculicornis* ZETT.
borealis ZETT. = *luridus* FALL.
bovinus HARRIS = *autumnalis* L.
bovinus L. p. p. = *sudeticus* ZELL.
bovinus LOEW, Verh. zool.-bot. Ges. Wien, VIII. 606. 36; MEIG., Syst. Besch. II. 44 (var. *rubra*); DEG., Ins. VI. tab. 12. fig. 6—14. p. p. GEOFFR., Ins. II. 459. 1; REAUMUR. IV. tab. 12. fig. 8?; ZETT., Dipt. Scand. I. 105. 1; SCHIN., Fauna Austr. Dipt. I. 34. p. p.; ? GOBERT, Rév. monogr. d. Tabanidæ, 20. 5; BRAUER, Denkschr. Akad. Wien, XLII. 185. 44. Europa. Caucasus, Sibiria orient., Caffraria.
brasilensis ROND., Nouvi Annali d. Sc. nat. di Bologna 1850. 192. Brasilia.
Bratrakii NOW., Memoiren d. Krakauer k. k. Akad. II. (sep.) 19; N. Selandia.
 HUTTON, Cat. New Zealand Dipt. etc. 20.
Braueri JAENN. = *cordiger* MEIG.
brevidentatus MACQ., Dipt. exot. suppl. 5. 28. 118. Australia.
brevior WALK., List Dipt. Brit. Mus. I. 188. Australia.
brevis LOEW, Verhandl. zool.-bot. Ges. Wien, VIII. 584. 7; BRAUER, Denkschr. Akad. Wien, XLII. 145. 8. a (*Theriopectes*). Sibiria.
breviuseculus WALK., Proc. Linn. Soc. VIII. 109. 22. Nova Guinea.
brevivitta WALK., Newman Zoologist, VIII. Append. XCVI; List Dipt. Brit. Mus. V. 265. 509. Patria ignota.
brevivitta WALK., List Dipt. Brit. Mus. I. 157. Australia.
bromius L., Fauna Suec. 463. 1885; Syst. Nat. Ed. XII. II. 1001. 12; Europa.
 FABR., Ent. syst. IV. 366. 17; Spec. Ins. II. 457. 14; Syst. Antl. 97. 18; FALL., Dipt. Suec. 7. 7; HERBST, Gemeinnützig. Naturg. VIII. 112. tab. 67. fig. 3; ZETT., Dipt. Scand. I. 107; MEIG., Syst. Besch. II. 52. 29; LOEW, Verh. zool.-bot. Ges. Wien, VIII. 598. p. p.; SCHIN., Fauna Austr. Dipt. I. 36; GOBERT, Rév. monogr. d. Tabanidæ, 25. 13; BRAUER, Denkschr. Akad. Wien, XLII. 187. 45.
glaucescens SCHIN., Fauna Austr. Dipt. I. 36. ♂ var.
glauca MEIG., Syst. Besch. II. 51. 28. var.
maculatus DEG., Ins. VI. 221. 3.
scalaris MEIG., Syst. Besch. II. 38. 11.
bromius LOEW, p. p. = *regularis* JAENN.
brunneus MACQ., Suit. à Buff. I. 203. 22; Dipt. exot. I. 1. 129. 15; India orient.,
 WALK., List Dipt. Brit. Mus. V. 243. 392; BIG., Cat. Orient. Dipt. Java.
 267; v. D. WULP, Cat. Dipt. South Asia, 59.
bubali DOL., Nat. Tijdschr. Ned. Ind. X. 407. 11. tab. 3. fig. 3; BIG., Java.
 Cat. Orient. Dipt. 270; v. D. WULP, Cat. Dipt. South Asia, 60.
bucolicus SCHIN., Novara Dipt. 81. 4; BIG., Cat. Orient. Dipt. 271; China.
 v. D. WULP, Cat. Dipt. South Asia, 61.
Buddha PORTSCH, Horæ Soc. Entom. Ross. XXI. 181; XXVI. 202. Mongolia.
caesiofasciatus MACQ. = *giganteus* DEG.
caesius WALK., List Dipt. Brit. Mus. I. 180. Patria ignota.
caïennensis FABR., Ent. syst. IV. 366. 19; Syst. Antl. 98. 22; WIED., Cayenne,
 Dipt. exot. I. 91. 52; Aussereurop. zweif. Ins. I. 178. 101; WALK., Brasilia.
 List Dipt. Brit. Mus. V. 200. 193.
calens L., Syst. Nat. Ed. XII. II. 1000. 6; FABR., Ent. syst. IV. 364. 9; America sept.

- Syst. Antl. 94. 7; WIED., Dipt. exot. I. 72. 19; Ausserenrop. zweifl. Ins. I. 134. 36; WALK., List Dipt. Brit. Mus. V. 181. 112.
- calidus** WALK., Dipt. Saund. 57; v. D. WULP, Cat. Dipt. South Asia. 60. ? Asia.
- californicus** MARTEN, Canad. Entom. XIV. 210 (*Therioptectes*). California.
- caliginosus** BELL., Ditterologia Messicana. I. 68. 21. tab. 2. fig. 10; Mexico.
OST-SACK., Cat. Dipt. N. Amer. 1878. 60.
- callicera** BIG., Mém. Soc. Zool. France. V. 686. Brasilia.
- callosus** MACQ., Dipt. exot. suppl. 3. 11. 91; WALK., List Dipt. Brit. Mus. V. 200. 196. Brasilia.
- calopsis** BIG., Mém. Soc. Zool. France. V. 639 (*Therioptectes*). Algeria.
- calopterus** SCHIN., Novara Dipt. 91. 27. America mer.
- camaronensis** BIG., Mém. Soc. Zool. France. V. 644 (*Atylotus*). I. Madeira.
- campechianus** TOWNS., Canad. Entom. XXIX. 197. 1. America cent.
- campalpis** BIG., Mém. Soc. Zool. France. V. 649 (*Atylotus*). Persia.
- cannus** KARSCH., Zeitschr. f. d. ges. Naturwiss. LII. 377. 1. tab. 4. fig. 1. Africa occid.
- capensis** WIED., Dipt. exot. I. 91. 51; Ausserenrop. zweifl. Ins. I. 177. 100; WALK., List Dipt. Brit. Mus. V. 228. 318. Cap bon. sp.
- captionis** MARTEN, Canad. Entom. XIV. 211 (*Therioptectes*). California.
- carabaghensis** PORTSCH., Trudy Russk. Entom., X. 154. tab. 3. fig. 2; Rossia.
HORÆ Soc. Ent. Ross. XVIII. 123; OST-SACK., Wiener Entom. Zeitg. III. 255 (*Atylotus*).
- carbo** MACQ., Dipt. exot. suppl. 4. 33. 104; BLANCH., Gay: Hist. fis. y polit. de Chile, Zool. VII. 397. 11; PHIL., Verh. zool.-bot. Ges. Wien, XV. 714. 11; SCHIN., Novara Dipt. 92. 29. Chile.
- carbonarius* MEIG. = **nigritus** FABR.
- carbonatus* MACQ. = **alexandrinus** WIED.
- carneus** BELL., Ditterologia Messicana. I. 62. 12; OST-SACK., Cat. Dipt. N. Amer. 1878. 60. Mexico.
- carolinensis** MACQ., Dipt. exot. I. 1. 145. 47; WALK., List Dipt. Brit. Mus. V. 179. 99; OST-SACK., Cat. Dipt. N. Amer. 1878. 56 et 226 (*Therioptectes*). America sept.
- castaneoventris** MACQ., Dipt. exot. I. 1. 148. 55; WALK., List Dipt. Brit. Mus. V. 264. 506. Patria ignota.
- castaneus** MACQ., Suit. à Buff. I. 198. 4; WALK., List Dipt. Brit. Mus. V. 209. 228. Cayenne.
- catenatus** OST-SACK., Mem. Boston Soc. II. 433. 5; Cat. Dipt. N. Amer. 1878. 57 et 227. America sept.
recedens WALK., List Dipt. Brit. Mus. I. 147.
- catenatus* WALK. = **turbidus** WIED. et **giganteus** DEG.
- centron** MARTEN, Canad. Entom. XIV. 211. America sept.
- cerastes** OST-SACK., Mem. Boston Soc. II. 462. 42 et 473; Cat. Dipt. N. Amer. 1878. 57 et 227 (78). America sept.
- hirticulatus* MACQ., Dipt. exot. suppl. 5. 33. 128.
- Cerberus** WALK., List Dipt. Brit. Mus. I. 149. Africa merid.
- cereolus** BIG., Mém. Soc. Zool. France. V. 644 (*Atylotus*). Africa orient.
- ceylonicus** SCHIN., Novara Dipt. 93. 33; BIG., Cat. Orient. Dipt. 271; v. D. WULP, Cat. Dipt. South Asia, 61. Ceylon.
- cheliopterus* ROND. = ? **fronto** OST-SACK.
- chilensis** MACQ., Dipt. exot. I. 1. 141. 38; BLANCH., Gay: Hist. fis. Chile.

y polit. de Chile. Zool. VII. 395. 7. tab. 2. fig. 4; WALK., List Dipt. Brit. Mus. V. 198. 184; PHILIPPI, Verhandl. zool. bot. Ges. Wien, XV. 714. 7.

- chionostigma** OST-SACK., Biol. Centr. Americ. I. 54. 9. tab. 1. Guatemala. fig. 11.
- chlorophthalmus* MEIG. = **glaucoptis** MEIG.
- chrysoleucus** WALK., List Dipt. Brit. Mus. V. 327. Brasilia.
- chrysophilus** WALK., List Dipt. Brit. Mus. I. 155. Patria ignota.
- chrysurus** LOEW. Wiener Entom. Monatschr. II. 103. 5. Japonia.
- cilipes* MACQ., = **biguttatus** WIED.
- cinctus** FABR., Ent. syst. IV. 366. 18; Syst. Antl. 97. 20; MEIG., Syst. Beschf. II. 42. 16; WIED., Dipt. exot. I. 67. 10; Aussereurop. zweifl. Ins. I. 119. 12; HARRIS, N. Engl. Ins. ed. III. 602. fig. 261; WALK., List Dipt. Brit. Mus. I. 153; V. 179. 102; OST-SACK., Mem. Boston Soc. II. 464. 45; Cat. Dipt. N. Amer. 1878. 56 (*Therioptectes*).
- cinerarius** WIED., Aussereurop. zweifl. Ins. I. 121. 15; WALK. List Dipt. Brit. Mus. V. 212. 242. Brasilia.
glauca WIED., Zool. Mag. III. 42. 3; Dipt. exot. I. 69. 13.
- cinerascens** BIG., Mém. Soc. Zool. France, V. 669 (*Atylotus*); v. D. WULP, Cat. Dipt. South Asia, 63. Java.
- cinerascens** KING., Nar. Survey, Coasts of Austral. II. 467. 184; WIED., Aussereurop. zweifl. Ins. II. 647. 71; WALK., List Dipt. Brit. Mus. I. 150; V. 253. 443. Australia.
- cinereus** WIED., Dipt. exot. I. 84. 48; Aussereurop. zweifl. Ins. I. 167. 85; WALK., List Dipt. Brit. Mus. V. 199. 189. America mer.
- cinereus** WALK., List Dipt. Brit. Mus. I. 167. Australia occ.
- cingulatus** MACQ., Dipt. exot. I. 1. 144. 46; WALK., List Dipt. Brit. Mus. V. 183. 118; OST-SACK., Cat. Dipt. N. Amer. 1878. 57. America sept.
- cingulifer** WALK., Trans. Entom. Soc. London, n. ser. IV. 123. Amazon.
- cinnamomeus** SCHIN., Novara Dipt. 90. 26. America mer.
- cinnamoneus** DOL., Nat. Tijdschr. Ned. Ind. XVII. 84. 16; BIG., Cat. Orient. Dipt. 270; v. D. WULP, Cat. Dipt. South Asia, 61. Amboina.
- circumdatus** WALK., List Dipt. Brit. Mus. I. 185. Patria ignota.
- circumfusus** WIED., Aussereurop. zweifl. Ins. II. 624. 21; WALK., List Dipt. Brit. Mus. V. 188. 40; OST-SACK., Cat. Dipt. N. Amer. 1878. 60. Mexico.
- claripennis** BIG., Mém. Soc. Zool. France, V. 675 (*Atylotus*). Australia.
- clarus** SCHIN., Novara Dipt. 88. 21. America mer.
- clausacella** MACQ., Dipt. exot. suppl. 5. 25. 113; BIG., Cat. Orient. Dipt. 270; v. D. WULP, Cat. Dipt. South Asia, 60. China.
- clausus** MACQ., Dipt. exot. suppl. 2. 17. 95; WALK., List Dipt. Brit. Mus. V. 201. 199. Brasilia.
- cochareus** WALK., Proc. Linn. Soc. VIII. 108. 20; v. D. WULP, Cat. Dipt. South Asia, 61. Nova Guinea.
- coerulescens** MACQ., Dipt. exot. I. 1. 128. 14; WALK., List Dipt. Brit. Mus. V. 243. 390; BIG., Cat. Orient. Dipt. 267; v. D. WULP, Cat. Dipt. South Asia, 59. Java.
- coffatus** MACQ., Dipt. exot. suppl. 2. 23. 109; WALK., List Dipt. Brit. America sept.

- Mus. V. 178. 94; OST-SACK., Mem. Boston Soc. II. 441. 13; Cat. Dipt. N. Amer. 1878. 57.
- ? *nigripes* WIED., Dipt. exot. I. 75. 24; Aussereurop. zweifl. Ins. I. 142. 50; WALK., List Dipt. Brit. Mus. V. 177. 91.
- cognatus** LOEW., Verh. zool.-bot. Ges. Wien, VIII. 602. 31; BRAUER, Denkschr. Akad. Wien, XLII. 200. 54. a. Europa centr.
- colombensis** MACQ., Dipt. exot. suppl. I. 37. 76. tab. 4. fig. 2; WALK., List Dipt. Brit. Mus. V. 203. 208. Columbia.
- comastes** WILL., Trans. Kansas Acad. X. 137; Towns., Trans. Amer. Entom. Soc. XXII. 58. 9. (*Theriopectes*). America sept.
- combustus** BIG., Annal. Soc. Entom. France, ser. 7. I. 368. 5 (*Atylotus*). Assinia.
- comes** WALK., List Dipt. Brit. Mus. IV. 1152. America sept.
inseitus WALK., List Dipt. Brit. Mus. I. 172.
- comitans** WIED., Aussereurop. zweifl. Ins. I. 175. 96; WALK., List Dipt. Brit. Mus. V. 197. 180. Brasilia.
- commixtus** WALK., Trans. Entom. Soc. London, n. ser. V. 273; OST-SACK., Cat. Dipt. N. Amer. 1878. 60; Biol. Centr. Americ. I. 56. Mexico.
- completus** WALK., List Dipt. Brit. Mus. I. 185; OST-SACK., Cat. Dipt. N. Amer. 1878. 60. Ins. St. Thomas
- concolor** WALK., List Dipt. Brit. Mus. I. 179. Australia.
- concurrentis** WALK., List Dipt. Brit. Mus. V. 216. 265. America occ.
- confinis** WALK., List Dipt. Brit. Mus. I. 160. America mer.
- confinis* ZETT. = **nigricornis** ZETT.
- confligens** WALK., List Dipt. Brit. Mus. V. 326. Brasilia.
tenens WALK., Newman Zoologist, VIII. Append. LXV; List Dipt. Brit. Mus. V. 213. 247.
- conformis** WALK., List Dipt. Brit. Mus. I. 150. Congo.
- Confucius** MACQ., Dipt. exot. suppl. 5. 26. 114; BIG., Cat. Orient. Dipt. 270. China bor.
- confusus** WALK., List Dipt. Brit. Mus. I. 147. America sept.
- conicus** BIG., Mém. Soc. Zool. France, V. 650 (*Atylotus*); v. D. WULP., Cat. Dipt. South Asia, 63. India.
- connexus** WALK., Dipt. Saund. 62. Patria ignota.
- consanguineus** MACQ., Dipt. exot. I. I. 127. II; WALK., List Dipt. Brit. Mus. V. 244. 393; BIG., Cat. Orient. Dipt. 267; v. D. WULP., Cat. Dipt. South Asia, 59. India orient.
- consequa** WALK., Newman Zoologist, VIII. Append. CXXI; List Dipt. Brit. Mus. V. 213. 248. Brasilia.
- consocius** WALK., Dipt. Saund. 56; BIG., Cat. Orient. Dipt. 269; v. D. WULP., Cat. Dipt. South Asia, 60. India orient.
- constans** WALK., List Dipt. Brit. Mus. I. 186. Australia.
- contactus** WALK., Dipt. Saund. 63. Patria ignota.
- conterminus** WALK., Dipt. Saund. 24. America sept.
- coracius** PHIL., Verh. zool.-bot. Ges. Wien, XV. 718. 23. Chile.
- corax** LOEW, Wiener Entom. Monatschr. VII. 10. 5. Africa merid.
- cordiger** MEIG., Syst. Besch. II. 47. 23; LOEW, Verh. zool.-bot. Ges. Wien, VIII. 599. 28; SCHIN., Fauna Austriaca, Dipt. I. 35; GOBERT, Rév. monogr. d. Tabanidae, 23. 10; BRAUER, Denkschr. Akad. Europa centr. et merid., Asia min.

Wien, XLII. 201. 55.

atricornis MEIG., Syst. Besch. VII. 59; ZETT., Dipt. Scand. I. 107. 4.

Braueri JAENN., Berlin. Entom. Zeitschr. X. 83. 25a.

latifrons ZETT., Dipt. Scand. I. 106. 3.

megacephalus JAENN., Berlin. Entom. Zeitschr. X. 82. 25.

vicinus EGG. Verh. zool.-bot. Ges. Wien. IX. 391; SCHIN., Fauna Austr. Dipt. I. 35.

corane OST.-SACK., Biol. Centr. Americ. I. 51. 6.

Guatemala.

costalis WIED., Ausserenrop. zweifl. Ins. I. 173. 94; MACQ., Dipt. exot. I. 1. 146. 50; WALK., List Dipt. Brit. Mus. V. 185. 126; OST.-SACK., Mem. Boston Soc. II. 450. 25; Cat. Dipt. N. Amer. 1878. 58; ? BELL., Ditterologia Messicana, I. 63. 14.

America sept.
Mexico.

baltimorensis Macq., Dipt. exot. suppl. 5. 34. 129.

vicarius WALK., List Dipt. Brit. Mus. I. 137.

crassicornis WIED., Dipt. exot. I. 71. 18; Ausserenrop. zweifl. Ins. I. 130. 29; MACQ., Suit. à Buff. I. 197. 3; WALK., List Dipt. Brit. Mus. V. 181. 111.

America.

crassus WALK., Dipt. Saund. 50; BIG., Cat. orient. Dipt. 269; v. d. WULP., Cat. Dipt. South Asia. 60.

India orient.

Craverii BELL., Ditterologia Messicana, I. 60. 9; OST.-SACK., Cat. Dipt. N. Amer. 1878. 62 et 229 (? *Atylotus*).

Mexico.

cribellum OST.-SACK., Biol. Centr. Americ. I. 52. 8. tab. 1. fig. 10.

Mexico.

cyaneoviridis Macq., Dipt. exot. suppl. 4. 31. 101.

Tasmania.

cyaneus Macq., Dipt. exot. suppl. 4. 30. 99. tab. 2. fig. 7.

Tasmania.

cyanops BRAUER, Denkschr. Akad. Wien, XLII. 153. 15 (*Therioptectes*).

Syria.

cynatophorus OST.-SACK., Mem. Boston Soc. II. 444. 16; Cat. Dipt. N. Amer. 1878. 58.

America sept.

decisus WALK., List Dipt. Brit. Mus. I. 171.

Rossia mer.

decorus LOEW, Verh. zool.-bot. Ges. Wien, VIII. 588. 15; BRAUER, Denkschr. Akad. Wien, XLII. 152. 14 (*Therioptectes*).

Syria.

De-Filippi BELL., Ditterologia Messicana, I. 57. 4; OST.-SACK., Cat. Dipt. N. Amer. 1878. 61.

Mexico.

depressus WALK., List Dipt. Brit. Mus. I. 167.

Patria ignota.

derivatus WALK., List Dipt. Brit. Mus. I. 151.

America sept.

desertus WALK., Newman Zoologist, VIII. Append. LXIX; List Dipt. Brit. Mus. V. 206. 221.

Brasilia.

detersus WALK., Dipt. Saund. 31.

Columbia.

Deyrollei BIG., Archiv Entom. II. 349. 656.

Gabun.

difficilis WIED., Ausserenrop. zweifl. Ins. I. 165. 83; WALK., List Dipt. Brit. Mus. V. 262. 492.

Patria ignota.

dimidiatus MEIG., Syst. Besch. VI. 320. 43.

Patria ignota.

diminutus WALK., List Dipt. Brit. Mus. I. 183.

Australia.

discifer BIG., Mém. Soc. Zool. France, V. 684.

Amazon.

discifer WALK., Dipt. Saund. 35. tab. 2. fig. 2.

Brasilia.

discus WIED., Ausserenrop. zweifl. Ins. I. 123. 18; WALK., List Dipt. Brit. Mus. V. 212. 245.

Brasilia.

ditania WIED., Ausserenrop. zweifl. Ins. I. 182. 207; WALK., List Dipt. Brit. Mus. V. 262. 493.

Patria ignota.

- diteniatus** MACQ., Dipt. exot. I. 1. 126. 9; WALK., List Dipt. Brit. Mus. V. 236. 355; BEZZI, Annal. Mus. Civ. Genova, ser. 2. XII. (XXXII). 184. 3. Ile de France, Somali.
- diurnus** WALK., Dipt. Saund. 43. Cap bon. sp.
- diversipennis** WALK., List Dipt. Brit. Mus. I. 165. Chile.
- dives** ROND., Annal. Mus. Civ. Genova, VII. 457; BIG., Cat. Orient. Dipt. 62; v. D. WULP, Cat. Dipt. South Asia. 62. Borneo.
- dives** WALK., List Dipt. Brit. Mus. I. 166. Patria ignota.
- Dodgii** WHITNEY, Canad. Entom. XI. 37. America sept.
- doreicus** WALK., Proc. Linn. Soc. V. 233. 19; v. D. WULP, Cat. Dipt. South Asia, 61. Nova Guinea.
- dorsifer** WALK., Trans. Entom. Soc. London, n. ser. V. 273; OST-SACK., Cat. Dipt. N. Amer. 1878. 61. Mexico.
- dorsiger** WIED., Dipt. exot. I. 83. 38; Aussereurop. zweifl. Ins. I. 172. 92; WALK., List Dipt. Brit. Mus. I. 180; V. 202. 202. Brasilia. Uruguay.
- dorsilinea* WIED. = **striatus** FABR.
- dorsivitta** WALK., Dipt. Saund. 39. ? America mer.
- dorsivitta** WALK., List Dipt. Brit. Mus. V. 231. 334. Gambia.
- dorsobimaculatus** MACQ., Dipt. exot. suppl. 4. 29. 97. Australia.
- dorsomaculatus** MACQ., Dipt. exot. suppl. 2. 16. 91; WALK., List Dipt. Brit. Mus. V. 231. 333. Algeria.
- dorsonotatus** MACQ., Dipt. exot. suppl. 2. 22. 106; WALK., List Dipt. Brit. Mus. V. 178. 98; OST-SACK., Cat. Dipt. N. Amer. 1878. 61. America sept.
- dorsovittatus** MACQ., Dipt. exot. suppl. 5. 30. 123. Amer. merid.
- dubius** MACQ., Dipt. exot. I. 1. 150. 58; WALK., List Dipt. Brit. Mus. V. 261. 489. Patria ignota.
- duplex** WALK., List Dipt. Brit. Mus. V. 173. 74. America sept.
- imitans* WALK., List Dipt. Brit. Mus. I. 173.
- duplovittatus** ROND., Annal. Soc. Nat. Modena, III. 37 (*Ayclaninus*). Argentina.
- ebrius** OST-SACK., Biol. Centr. Amer. I. 49. 4. Costa Rica, Panama.
- edentulus** MACQ., Dipt. exot. suppl. 1. 34. 68. tab. 3. fig. 13; WALK., List Dipt. Brit. Mus. V. 251. 432. Tasmania.
- Egyeri* SCHIN. = **intermedius** EGG.
- elongatus** MACQ., Dipt. exot. suppl. 1. 38. 79. tab. 4. fig. 4; WALK., List Dipt. Brit. Mus. V. 210. 234. N. Granada.
- elongatus** WIED., Aussereurop. zweifl. Ins. I. 124. 19; WALK., List Dipt. Brit. Mus. V. 266. 515. Patria ignota.
- Endymion** OST-SACK., Mem. Boston Soc. II. 556; Cat. Dipt. N. Amer. 1878. 58. America sept.
- engadinensis* JAENS. = **nigricornis** ZETT.
- epistates** OST-SACK., Mem. Boston Soc. II. 555 (*Theriopectes*); Cat. Dipt. N. Amer. 1878. 56. America sept.
- socius* OST-SACK., Mem. Boston Soc. II. 467. 49.
- equestris** v. D. WULP, Notes Leyden Mus. VII. 77. 31. tab. 5. fig. 6; Cat. Dipt. South Asia, 62; BIG., Cat. Orient. Dipt. 271. Java, Sumatra, Borneo.
- Erberi** BRAUER, Denkschr. Akad. Wien, XLII. 151. 13 (*Theriopectes*). Corfu.
- erebus** OST-SACK., Biol. Centr. Amer. I. 50. 5. Nicaragua, Panama.
- erraticus** BIG., Mém. Soc. Zool. France, V. 676 (*Atylotus*). Patria ignota.
- erraticus** WALK., List Dipt. Brit. Mus. I. 189. Australia.

- erythraeus** BIG., Mém. Soc. Zool. France, V. 661 (*Atylotus*). Mexico.
- erythraeus** BIG., Mém. Soc. Zool. France, V. 687. Argentina.
- erythrocephalus** BIG., Mém. Soc. Zool. France, V. 668 (*Atylotus*). Panama.
- erythrocephalus** v. D. WULP., Tijdschr. v. Entom. XI. 99. 2; Cat. Dipt. South. Asia, 61. I. Halmheira.
- erythroletus** WALK. = **Reinwardtii** WIED.
- euteniatus** BIG., Mém. Soc. Zool. France, V. 664 (*Atylotus*). Brasilia.
- evaeatus** L. = ? **melanocerus** WIED.
- exagens** WALK., Proc. Linn. Soc. VII. 205. 15; v. D. WULP. Cat. Dipt. South Asia, 61. I. Mysol.
- exclamationis** GIARD, Journ. Sc. Acad. Lisboa; Capello et Ivens: De Benguella às Terras de Jácca, II. 367. Angola.
- exclusus** PAND., Revue d'Entom. II. 208. Gallia.
- explicatus** WALK., List Dipt. Brit. Mus. V. 328; BIG., Cat. Orient. Dipt. 268; v. D. WULP., Cat. Dipt. South Asia, 60. India sept.
- expollicatus** PAND., Revue d'Entom. II. 218. Gallia.
- expulsus** WALK., List Dipt. Brit. Mus. V. 329. N. Hebride.
- extricans** WALK., Proc. Linn. Soc. V. 275. 20; v. D. WULP., Cat. Dipt. South Asia, 61. I. Batjan.
- exul** OST-SACK., Mem. Boston Soc. II. 557; Cat. Dipt. N. Amer. 1878. 58; TOWNS., Trans. Amer. Entom. Soc. XXII. 60. 15; (*var.*?) 16. *abdominalis* WIED. (non FABR.), Dipt. exot. I. 65. 6; Aussereurop. zweifl. Ins. I. 116. 7. America sept.
- exulans** ERICHS., Archiv. f. Naturgesch. VIII. 270. 247; WALK., List List Dipt. Brit. Mus. V. 252. 435. Tasmania.
- facilis** WALK., Proc. Linn. Soc. VII. 206. 16; v. D. WULP., Cat. Dipt. South Asia, 61. I. Mysol.
- fallax** MACQ., Dipt. exot. suppl. 1. 32. 63; WALK., List Dipt. Brit. Mus. V. 227. 312. Caffraria.
- fallax** MACQ., Dipt. exot. suppl. 2. 20. 101; WALK., List Dipt. Brit. Mus. V. 212. 244. Cayenne.
- fasciatus** FABR., Syst. Ent. 788. 3; Ent. syst. IV. 364. 8; Syst. Antl. 94. 6; WIED., Dipt. exot. I. 73. 21; Aussereurop. zweifl. Ins. I. 133. 55; WALK., List Dipt. Brit. Mus. I. 166; V. 226. 311. Africa occid.
- fascipennis** MACQ., Dipt. exot. suppl. 1. 35. 71. tab. 4. fig. 1; WALK., List Dipt. Brit. Mus. V. 221. 285; SCHIN., Novara Dipt. 93. 32. Brasilia, Nova Granada.
- fastiosus** WALK., Proc. Linn. Soc. IV. 102. 33; v. D. WULP., Cat. Dipt. South. Asia, 61. Celebes.
- Felderi** v. D. WULP., Notes Leyden Mus. VII. 78. 32. tab. 5. fig. 7; Cat. Dipt. South Asia, 62; BIG., Cat. Orient. 271. China.
- fenestra** WILL., Trans. Kansas Akad. X. 141. San Domingo.
- fenestratus** MACQ., Dipt. exot. I. 1. 135. 28. tab. 16. fig. 3; WALK., List Dipt. Brit. Mus. V. 219. 280. Brasilia.
- fenestratus** WALK., Newman Zoologist, VIII. Append. LXVII; List Dipt. Brit. Mus. V. 264. 505. Patria ignota.
- ferreus** WALK., List Dipt. Brit. Mus. I. 151. Brasilia.
- ferrifer** WALK., Dipt. Saund. 30; OST-SACK., Cat. Dipt. N. Amer. 1878. 61. ? Barbadoes.
- ferrugineus** MEIG. p. p. = **glaucopsis** MEIG.

- ferrugineus* MEIG. p. p. = **græcus** FABR.
- ferruginosus** PAL.-BEAUV., Ins. 221. tab. 3. fig. 2. America sept.
- ferruginosus** WALK., Dipt. Saund. 40. America mer.
- fervens** L., Syst. Nat. Ed. XII. II. 1000. 9; DEG., Ins. VI. 228. 4. Brasilia.
tab. 30. fig. 4; FABR., Ent. syst. IV. 365. 12; Syst. Antl. 95. 11;
WIED., Aussereurop. zweifl. Ins. I. 185. 112; WALK., List Dipt.
Brit. Mus. V. 209. 227.
- fervidus** WALK., Dipt. Saund. 55; v. D. WULP, Cat. Dipt. South Asia.
Asia, 60.
- festivus** WIED., Aussereurop. zweifl. Ins. I. 135. 37; WALK., List Dipt. Brasilia.
Brit. Mus. V. 222. 292.
- fezianus** BIG., Mém. Soc. Zool. France, V. 638 (*Therioptectes*). Marocco.
- finalis** WALK., List Dipt. Brit. Mus. V. 258. 469. Patria ignota.
- apicalis* WALK., List Dipt. Brit. Mus. I. 176.
- flammans** WALK., List Dipt. Brit. Mus. I. 153. Patria ignota.
- flavibarbis** MACQ., Dipt. exot. suppl. 1. 41. 85; WALK., List Dipt. Cayenne.
Brit. Mus. V. 204. 211.
- flavicans* ZELL. = **glaucopsis** MEIG.
- flavifacies** MACQ., Dipt. exot. suppl. 1. 36. 73; WALK., List Dipt. Columbia.
Brit. Mus. V. 197. 182.
- flavipes** WIED., Aussereurop. zweifl. Ins. I. 137. 41; WALK., List Dipt. Siberia or.,
Brit. Mus. I. 156; V. 177. 93; OST.-SACK., Mem. Boston Soc. II. America bor.
462. 43; Cat. Dipt. N. Amer. 1878. 56; BRAUER, Denkschr. Akad.
Wien. XLII. 141. 5.
- flaviventris** BIG., Mém. Soc. Zool. France, V. 657 (*Atygotus*); v. D. India.
WULP, Cat. Dipt. South Asia, 63.
- flaviventris** MACQ., Dipt. exot. suppl. 3. 11. 90. tab. 1. fig. 4; WALK., Brasilia.
List Dipt. Brit. Mus. V. 211. 238.
- flavocinctus* BELL. = **zonalis** KIRBY.
- flavus* MACQ. = **mexicanus** L.
- flexilis** WALK., Proc. Linn. Soc. IV. 104. 37; V. 259. 4; v. D. WULP. Celebes.
Cat. Dipt. South Asia, 61.
- formosus** WALK., List Dipt. Brit. Mus. I. 148. Patria ignota.
- fratellus** WILL., Trans. Kansas Acad. X. 140. America sept.
- fraterculus** MACQ., Dipt. exot. suppl. 4. 30. 98. Tasmania.
- fraternus** MACQ., Dipt. exot. suppl. 1. 31. 61; WALK., List Dipt. Caffraria.
Brit. Mus. V. 232. 335.
- Frenchi** MARTEN, Canad. Entom. XV. 111 (*Therioptectes*). America sept.
- frontalis** WALK., List Dipt. Brit. Mus. I. 172. Nova Scotia
- fronto** OST.-SACK., Mem. Boston Soc. II. 431. 2; 473; Cat. Dipt. N. America sept.
Amer. 1878. 58 et 228.
 ? *chelipterus* RONDI., Nuovi Annali d. Sc. di Bologna, 1850.
 192.
- fullo** WALK., Newman Zoologist, VIII. Append. LXVII; List Dipt. Patria ignota.
Brit. Mus. V. 265. 512.
- fulvescens* WALK. = **bicolor** WIED.
- fulvianus** LOEW, Öfv. K. Vet. Akad. Förhandl. 1857. 339. 15; Dipt.- Caffraria.
Fauna Südafrika, I. 35. 3.
- fulvicornis* MEIG. = **græcus** FABR.

- fulvifasciatus** Macq., Suit. à Buff. I. 206. 33; WALK., List Dipt. Patria ignota.
Brit. Mus. V. 262. 494.
- fulviger** WALK., Dipt. Saund. 65. Patria ignota.
- fulvilateralis** Macq., Dipt. exot. I. 1. 133. 24; WALK., List Dipt. Cayenne.
Brit. Mus. V. 216. 261.
- fulvimedius** WALK., List Dipt. Brit. Mus. I. 152. Patria ignota.
- fulvipes** PHIL., Verh. zool.-bot. Ges. Wien, XV. 723. 35. Chile.
- fulvissimus** ROND., Annal. Mus. Civ. Genova, VII. 458; BIG., Cat. Borneo.
Orient. Dipt. 271; v. D. WULP., Cat. Dipt. South Asia, 62.
- fulviventris** Macq., Dipt. exot. suppl. I. 36. 75; WALK., List Dipt. Brasilia.
Brit. Mus. V. 211. 239.
- fulvofrater** WALK., List Dipt. Brit. Mus. I. 181. America sept.
- fulvulus** WIED., Aussereurop. zweifl. Ins. I. 153. 66; WALK., List Dipt. America sept.
Brit. Mus. V. 185. 125; OST.-SACK., Mem. Boston Soc. II. 451.
26; Cat. Dipt. N. Amer. 1878. 58.
- fulvus** MEIG., Syst. Besch. II. 61. 40; LOEW, Verh. zool.-bot. Ges. Europa centr.
Wien, VIII. 596; SCHN., Fauna Austr. Dipt. I. 32; GOBERT, Rév. et mer.
monogr. d. Tabanidæ, 29. 1; BRAUER, Denkschr. Akad. Wien, XLII.
169. 32 (*Atylotus*).
alpinus PANZ., Fauna Germ. XIII. 21.
? rufipes MEIG., Syst. Besch. II. 59. 37; GOBERT, Rév. monogr.
d. Tabanidæ, 27.
- fumatus** WIED., Dipt. exot. I. 91. 50; Aussereurop. zweifl. Ins. I. Brasilia.
177. 99; WALK., List Dipt. Brit. Mus. V. 205. 217.
- fumiger** WALK., Proc. Linn. Soc. I. 110. 32; BIG., Cat. Orient. Dipt. Borneo.
270; v. D. WULP., Cat. Dipt. South Asia, 61.
- fumipennis** v. D. WULP., Dipt. Sumatra exp. 18. 6. tab. 1. fig. 10; Sumatra.
Cat. Dipt. South Asia, 62; BIG., Cat. Orient. Dipt. 271.
- fumipennis* WIED. = **rufus** PAL.-BEAUV.
- funebris** Macq., Dipt. exot. suppl. I. 33. 67. tab. 3. fig. 12; WALK., Australia.
List Dipt. Brit. Mus. V. 254. 446.
- fur** WILL., Trans. Kansas Acad. X. 139. America sept.
- furcatus** BIG., Mém. Soc. Zool. France, V. 631 (*Bellardia*). Patria ignota.
- furunculigenus** DOLL., Nat. Tijdschr. Ned. Ind. XVII. 84. 15; Amboina.
BIG., Cat. Orient. Dipt. 270; v. D. WULP., Cat. Dipt. South
Asia, 61.
- fuscatus* Macq. = **ater** ROSSI.
- fuscicauda** BIG., Mém. Soc. Zool. France, V. 658 (*Atylotus*); v. D. Ceylon.
WULP., Cat. Dipt. South Asia, 63.
- fuscicrura** BIG., Mém. Soc. Zool. France, V. 662 (*Atylotus*). Mexico.
- fuscinervis** Macq., Dipt. exot. I. 2. 184; WALK., List Dipt. Brit. ? Cap bon. sp.
Mus. V. 264. 504.
- fuscipalpis** BIG., Mém. Soc. Zool. France, V. 681. America sept.
- fuscipennis** WIED., Aussereurop. zweifl. Ins. I. 179. 102; WALK., List Brasilia.
Dipt Brit. Mus. I. 166; V. 220. 282.
- fuscofasciatus** Macq., Dipt. exot. I. 1. 136. 30; WALK., List Dipt. Brasilia.
Brit. Mus. V. 214. 254.
- fuscovenrosus* Macq. = ? **turbidus** WIED.
- fuscopunctatus** Macq., Dipt. exot. suppl. 4. 34. 108; OST.-SACK., America sept.



- Mem. Boston Soc. II. 432. 3; 559; Cat. Dipt. N. Amer. 1878. 58 et 228 (80).
imitans WALK., List Dipt. Brit. Mus. I. 146.
- fuscus* DEG. = *exaestuans* L.
- fuscus* DEG. = *occidentalis* L.
- fuscus** WIED., Zool. Mag. III. 41. 1; Dipt. exot. I. 68. 12; Ausser-europ. zweifl. Ins. I. 121. 14; 556. 28; WALK., List Dipt. Brit. Mus. V. 201. 198. Brasilia.
- gabonensis** MACQ. (false *garouensis*), Dipt. exot. suppl. 5. 23. 110; Africa. BRG., Archiv. entom. II. 348. 655.
- gagates* LOEW = **nigritus** FABR.
- gagatinus** PHIL., Verh. zool.-bot. Ges. Wien, XV. 719. 25. Chile.
- geniculatus** v. D. WULP., Dipt. Sumatra exped. 16. 2. tab. 1. fig. 7; Sumatra. Cat. Dipt. South Asia, 62; BRG., Cat. Orient. Dipt. 271.
- gentilis** ERICH., Archiv f. Naturgesch. VIII. 271. 249; WALK., List Tasmania. Dipt. Brit. Mus. V. 254. 445.
- Gerkei** BRAUER, Denkschr. Akad. Wien, XLII. 205. 58. Rossia mer., Caucasus.
- fraterculus* WIED. in Coll. WINTH.
- giganteus** DEG., Ins. VI. 226. 1. tab. XXX. fig. 1; Ost.-SACK., Mem. America sept.-Boston Soc. II. 458. 37; v. D. WULP., Tijdschr. v. Entom. XXIV. 158. 3.
- bicolor* MACQ., Dipt. exot. suppl. 2. 21. 105; WALK., List Dipt. Brit. Mus. V. 183. 120.
- caesiofasciatus* MACQ., Dipt. exot. suppl. 5. 32. 126.
- livcatus* FABR., Spec. Ins. II. 455. 4; Ent. syst. IV. 363. 5; Syst. Antl. 94. 3; WIED., Dipt. exot. I. 63. 3; Ausserenrop. zweifl. Ins. I. 115. 4; WALK., List Dipt. Brit. Mus. I. 146; V. 180. 107.
- gigas** HERBST., Gemeinnütz. Naturg. d. Thier. VIII. 122. tab. 67, fig. 2; LOEW., Verh. zool.-bot. Ges. Wien, VIII. 583; SCHIN., Fauna Austr. Dipt. I. 29; PORTSCH., Trudy Russk. Entom. X. 148; Hora Soc. Ent. Ross. XVIII. 123; Ost.-SACK., Wiener Ent. Zeitg. III. 255; GOBERT, Rév. monogr. d. Tabanida, 13. 3; BRAUER, Denkschr. Akad. Wien, XLII. 165. 27; BEZZI, Bull. Soc. Ent. Ital. XXX. 27. 28. (*Atylotus*).
- albipes* FABR., Ent. syst. IV. 364. 11; MEIG., Syst. Besch. II. 45. 20; LOEW., Verh. zool.-bot. Ges. Wien, VIII. 582.
- ignotus* ROSSI, Fauna Etruse. II. 320. 1546.
- ursus* COSTA, Giamb. Vico di Napoli, 1857. II. 445. (*Brachyotomus*).
- gigas** MACQ. Suit. à Buff. 1. 200. 12; WALK., List Dipt. Brit. Mus. Patria ignota. V. 263. 500.
- gilanus** TOWNS., Psyche. VIII. Nr. 255. 92. N. Mexico.
- glaber** BRG., Mém. Soc. Zool. France. V. 678; v. D. WULP., Cat. Dipt. India or. South Asia, 63.
- glaucescens* SCHIN. p. p. = **bromius** L.
- glaucescens* SCHIN. p. p. = **maculicornis** ZETT.
- glaucoptis** MEIG., Syst. Besch. II. 48. 24; SCHIN., Fauna Austr. Dipt. I. 35; GOBERT, Rév. monogr. d. Tabanida, 23. 9; BRAUER, Denkschr. Akad. Wien., XLII. 198. 54. Europa centr.-et merid.

- chlorophthalmus* MEIG., Syst. Besch. II. 58. 36.
ferrugineus MEIG., Klass. I. 169. 10.
flavicans ZELL., Isis, 1842. 819.
lunulatus MEIG., Syst. Besch. II. 49. 25; LOEW, Verh. zool.-bot. Ges. Wien, VIII. 601. 30.
- glauca* MEIG. = **bromius** L.
glauca WIED. = **cinerarius** WIED.
- gracilis** WIED., Aussereurop. zweifl. Ins. I. 156. 71; WALK., List Dipt. America sept.
 Brit. Mus. I. 174; V. 186. 130; OST-SACK., Cat. Dipt. N. Amer. 1878. 58 et 228 (81).
- graculus** FABR., Ent. syst. IV. 368. 29; GOBERT, Rév. monogr. d. Tabanida, 27; BRAUER, Denkschr. Akad. Wien, XLII. 178. 39.
ferrugineus MEIG., Syst. Besch. II. 60. 38; LOEW, Verh. zool.-bot. Ges. Wien, VIII. 607.
fulvicornis MEIG., Syst. Besch. II. 46. 22; SCHIN., Fauna Austr. Dipt. I. 34; GOBERT, Rév. monogr. d. Tabanida, 22. 7.
infusus WALK., Dipt. Saund. 23.
propinquus PALM., Verh. zool.-bot. Ges. Wien, XXV. 411.
segmentarius BRULLÉ, Exped. d. Morée, III. 304. 659.
ursulus MEIG., Syst. Besch. II. 60. 38.
- graculus* MEIG. p. p. = **Mikii** BRAUER.
graculus MEIG. p. p. = **Mühlfeldi** BRAUER.
- gratus** LOEW, Öfv. K. Vet. Akad. Förhandl. 1857. 340. 23; Dipt.-Fauna Caffraria, Südafrika's, I. 42. 13; KARSCH, Berlin, Entom. Zeitschr. XXXI. 370. 4.
- gregarius** ERICHS., Archiv f. Naturgesch. VIII. 271. 248; WALK., Tasmania, List Dipt. Brit. Mus. V. 252. 436.
- guineensis** WIED., Anal. entom. 21. 7; Aussereurop. zweifl. Ins. I. 144. 54; WALK., List Dipt. Brit. Mus. V. 235. 350.
- guttatus** WIED., Dipt. exot. I. 73. 20; Aussereurop. zweifl. Ins. I. 133. 34; WALK., List Dipt. Brit. Mus. V. 182. 116.
- guttipennis** WIED., Aussereurop. zweifl. Ins. 53. 67; WALK., List Dipt. Brit. Mus. V. 220. 283; SCHIN., Novara Dipt. 88. 22.
- guyanensis** MACQ., Dipt. exot. suppl. I. 41. 84. tab. 4. fig. 9; WALK., Guyana, List Dipt. Brit. Mus. V. 211. 241.
- hæmaphorus** MARTEN, Canad. Entom. XIV. 210 (*Therioptectes*). California.
- hæmatopotoides** JAENN., Berlin, Entom. Zeitschr. X. 77. 16; BRAUER, Denkschr. Akad. Wien, XLII. 203. 57; STROBL, Dipt. Steierm. 17. Europa centr.
- hamatus** v. D. WULP, Tijdschr. v. Entom. XXIV. 159. 9. tab. 15. fig. 7. Argentina.
- hebes** WALK., List Dipt. Brit. Mus. I. 159. Africa.
- hera** OST-SACK., Western Diptera, 214. California.
- Heydenianus* JAENN. = **aterrimus** MEIG.
- Hilarii** MACQ., Dipt. exot. I. 2. 185; WALK., List Dipt. Brit. Mus. V. 210. 236. Brasilia.
- hilaris** WALK., Dipt. Saund. 49. tab. 2. fig. 3; BRG., Cat. Orient. Dipt. India orient.
 269; v. D. WULP, Cat. Dipt. South Asia, 60.
- hirticeps** LOEW, Wiener Entom. Monatschr. II. 105. 7. Japonia.
- hirticudatus* MACQ. = **cerastes** OST-SACK.
- hirtitibia** WALK., Dipt. Saund. 33. Columbia.

- birtulus** BIG., Mém. Soc. Zool. France, V. 641 (*Therioplectes*). America sept.
birtuosus PHIL., Verh. zool.-bot. Ges. Wien, XV. 719. 26. Chile.
hirtus WALK., Dipt. Saund. 52; BIG., Cat. Orient. Dipt. 269; v. d. India orient.
 WULP, Cat. Dipt. South Asia, 60.
hispidus WALK., Dipt. Saund. 63. Patria ignota.
histro WIED., Aussereurop. zweifl. Ins. II. 625. 24; WALK., List Dipt. America mer.
 Brit. Mus. V. 219. 279; SCHIN., Novara Dipt 87. 19.
hoang MACQ., Dipt. exot. suppl. 5. 26. 115; BIG., Cat. Orient. Dipt. 270. China bor.
honestus WALK., Dipt. Saund. 64. Patria ignota.
humilis COQUILLET, Proc. Unit. St. Mus. XXI. 311. Japonia.
humillimus WALK., Trans. Entom. Soc. London, n. ser. IV. 124; Celebes.
 v. d. WULP, Cat. Dipt. South Asia 60.
hybridus WIED., Aussereurop. zweifl. Ins. I. 557. 31; WALK., List Borneo, Ma-
 Dipt. Brit. Mus. V. 246. 403; BIG., Cat. Orient. Dipt. 268; v. d. cao.
 WULP, Cat. Dipt. South Asia, 59.
hyperthreus BIG., Mém. Soc. Zool. France, V. 674 (*Atylotus*). Australia.
hypoleucus BIG., Annal. Soc. Entom. France, ser. 7. I. 368. 6. (*Aty-* Assinia.
lotus).
ignobilis ROND., Annal. Mus. Civ. Genova, VII. 457; BIG., Cat. Orient. Borneo.
 Dipt. 270; v. d. WULP, Cat. Dipt. South Asia, 62.
ignotus ROSSI = **gigas** HERBST.
illotus OST.-SACK., Mem. Boston Soc. II. 469. 51; Cat. Dipt. N. Amer. America sept.
 1878. 56 (*Therioplectes*).
imbecillus KARSCH, Berlin. Entom. Zeitschr. XXXI. 370. 7. Africa orient.
imitans WALK. = **fuscopunctatus** MACQ.
imitans WALK. = **duplex** WALK.
immanis WIED., Aussereurop. zweifl. Ins. I. 123. 17; WALK., List Dipt. Java, Su-
 Brit. Mus. V. 246. 402; BIG., Cat. Orient. Dipt. 268; v. d. WULP, matra.
 Dipt. Sumatra exped. 16. 1; Notes Leyden Mus. VII. 71. 22; Cat.
 Dipt. South Asia, 59.
immixtus WALK., Proc. Linn. Soc. IV. 103. 36; v. d. WULP, Cat. Celebes.
 Dipt. South Asia, 61.
impar WALK., Newman Zoologist, VII. Append. LXXI; List Dipt. N. Selandia.
 Brit. Mus. V. 255. 449; HUTTON, Cat. New Zealand Dipt. etc. 49.
imperfectus WALK., List Dipt. Brit. Mus. I. 179. Australia.
imponens WALK., Trans. Entom. Soc. London, n. ser. IV. 122. Brasilia.
importunus MACQ., Dipt. exot. suppl. 2. 18. 98; WALK., List. Dipt. Brasilia.
 Brit. Mus. V. 198. 185.
importunus WIED., Aussereurop. zweifl. Ins. I. 127. 24; WALK., List Brasilia.
 Dipt. Brit. Mus. V. 219. 278.
impressus WIED., Aussereurop. zweifl. Ins. I. 126. 23; WALK., List Brasilia.
 Dipt. Brit. Mus. I. 146; V. 205. 215. Guyana.
impurus KARSCH., Berlin. Entom. Zeitschr. XXXI. 370. 6. tab. 4. fig. 2. Africa orient.
inanis FABR. = **mexicanus** L.
incertus MACQ., Dipt. exot. I. 1. 147. 53; BLANCH., Gay: Hist. fis. y Chile.
 polit. de Chile, Zool. VII. 392. 1. tab. 2. fig. 1; WALK., List Dipt.
 Brit. Mus. V. 263. 501; PHIL., Verh. zool.-bot. Ges. Wien, XV.
 713. 1.
incipiens WALK., Trans. Entom. Soc. London, n. ser. V. 275. Amazon.

- incisuralis** Macq., Dipt. exot. suppl. 2. 21. 104; WALK., List Dipt. America.
Brit. Mus. V. 179. 100.
- incisus** WALK., Dipt. Saund. 26. America sept.
- inconspicuus** WALK., List Dipt. Brit. Mus. I. 171. Patria ignota.
- incultus** v. D. WULP., Dipt. Sumatra exped. 17. 4. tab. 1. fig. 8; Sumatra.
Cat. Dipt. South Asia, 62; BIG., Cat. Orient. Dipt. 271.
- indecisus** BIG., Mém. Soc. Zool. France, V. 666 (*Atylotus*). Amazon.
- indicus** FABR., Syst. Antl. 103. 48; WIED., Dipt. exot. I. 75. 26; America
Aussereurop. zweifl. Ins. I. 144. 53; ? WALK., List Dipt. Brit. Mus. mer., ? India
I. 154; V. 245. 400. orient.
- indistinctus** BIG., Mém. Soc. Zool. France, V. 689; v. D. WULP., Cat. Nova Guinea.
Dipt. South Asia, 63.
- infaus** WALK., Dipt. Saund. 45. Cap bon. sp.
- infestans** MACQ., Dipt. exot. suppl. 2. 15. 90; WALK., List Dipt. Brit. Algeria.
Mus. V. 230. 326.
- infumatus** PHIL., Verh. zool.-bot. Ges. Wien, XV. 718. 21. Chile.
- infuscatus* LOEW = **apricus** MEIG.
- infusus* WALK. = **græcus** FABR.
- inmotabilis** WALK., List Dipt. Brit. Mus. I. 177. Patria ignota.
- innotescens** WALK., List Dipt. Brit. Mus. V. 327. Brasilia.
- inornatus** PHIL., Verh. zool.-bot. Ges. Wien, XV. 718. 22; v. D. WULP., Chile, Argen-
Tijdschr. v. Entom. XXIV. 159. 8. tinia.
- inseitus** WALK., List Dipt. Brit. Mus. I. 161; BIG., Cat. Orient. Dipt. India orient.
268; v. D. WULP., Cat. Dipt. South Asia, 59.
- inseitus* WALK. = **comes** WALK.
- insignis** LOEW, Öfv. K. Vet. Akad. Förhandl. 1857. 341. 25; Dipt.- Caffraria.
Fanna Südafrika's. I. 44. 16.
- insuetus** OST.-SACK., Western Diptera, 219. 5; Cat. Dipt. N. Amer. California.
1878. 62.
- insularis** WALK., List Dipt. Brit. Mus. I. 184. I. Sandwich.
- insurgens** WALK., Proc. Linn. Soc. V. 276. 21; OST.-SACK., Annal. Ins. Batjan,
Mus. Civ. Genova, XVI. 417; v. D. WULP., Cat. Dipt. South N. Guinea.
Asia, 61.
- intensivus** TOWNS., Psyche, VIII. Nr. 255. 93. N. Mexico.
- intereuns** WALK., Dipt. Saund. 450. Brasilia.
- intermedius** EGG., Verh. zool.-bot. Ges. Wien, IX. 389; GOBERT, Rév. Europa mer.,
monogr. d. Tabanida, 21. 6; BRAUER, Denkschr. Akad. Wien, Aegyptus,
XLII. 182. 42. Asia min.
- Eggeri* SCHIN., Novara Dipt. 81.
- intermedius** WALK., List Dipt. Brit. Mus. I. 173. America sept.
- internus** WALK., List Dipt. Brit. Mus. I. 164; BIG., Cat. Orient. Dipt. India orient.
269; v. D. WULP., Cat. Dipt. South Asia, 60.
- interpositus** RONDI., Annal. Soc. Nat. Modena, III. 38 (*Agelanius*). Argentina.
- ispahanicus** RONDI., Annal. Mus. Civ. Genova, IV. 300. 8. Persia sept.
- istriensis* MEIG. = **umbrinus** MEIG.
- Ixion** OST.-SACK., Berlin. Entom. Zeitschr. XXVI. 99; v. D. WULP., I. Philippina.
Cat. Dipt. South Asia, 62.
- ixyostactes** WIED., Aussereurop. zweifl. Ins. I. 190. 119; WALK., List Brasilia.
Dipt. Brit. Mus. V. 203. 204.

- Janus** WALK., Dipt. Saund. 61. Patria ignota.
- javanus** FABR., Syst. Antl. 103. 46; WIED., Dipt. exot. I. 93. 54; Java.
 Anssereurop. zweif. Ins. I. 183. 108; WALK., List Dipt. Brit. Mus.
 V. 248. 411; BIG., Cat. Orient. Dipt. 268; v. D. WULP., Cat. Dipt.
 South Asia, 59.
- Joïdus** BIG., Mém. Soc. Zool. France. V. 657 (*Atylotus*); v. D. WULP. India orient.
 Cat. Dipt. South Asia, 63.
- juvundus** WALK., List Dipt. Brit. Mus. I. 187; BIG., Cat. Orient. China.
 Dipt. 269; v. D. WULP., Cat. Dipt. South Asia, 60.
- justorius** ROND., Annal. Mus. Civ. Genova, VII. 455; BIG., Cat. Borneo.
 Orient. Dipt. 270; v. D. WULP., Cat. Dipt. South Asia, 62.
- lacrymans** BIG., Mém. Soc. Zool. France, V. 669 (*Atylotus*); v. D. Java.
 WULP., Cat. Dipt. South Asia, 63.
- lavifrons** LOEW, Dipt.-Fauna Südafrika's, I. 35. 4. Cap bon. sp.
- lageniferus** MACQ., Dipt. exot. I. 1. 148. 54; WALK., List Dipt. Brit. Patria ignota.
 Mus. V. 265. 511.
- Laglaisei** BIG., Mém. Soc. Zool. France, V. 673 (*Atylotus*); v. D. I. Waigoe.
 WULP., Cat. Dipt. South Asia, 63.
- lama** PORTSCH., Hora Soc. Ent. Ross. XXVI. 201. tab. 1. fig. 1. Mongolia.
- laniger* MEIG. = **plebejus** FALL.
- laotianus** BIG., Nouv. Archiv. du Mus. Paris. 1891. 205 (*Atylotus*); I. Laos.
 Cat. Orient. Dipt. 272; v. D. WULP., Cat. Dipt. South Asia, 62.
- laponicus** WHLBG., Öfv. K. Vet. Akad. Förhandl. 1848. 8. 499; ZETT., Europa, Si-
 Dipt. Scand. VIII. 2938; BRAUER, Denkschr. Akad. Wien, XLII. biria.
 138. 2 (*Theriopectes*).
? albomaculatus ZETT., Dipt. Scand. I. 116. 17. var.
borealis FABR., Ent. syst. IV. 369. 30; FALL., Dipt. Suec. I. 6;
 II. suppl. 2; ZETT., Dipt. Scand. I. 113. 114. p. p.
- lasiophthalmus** MACQ., Dipt. exot. I. 1. 143. 45; WALK., List Dipt. America
 Brit. Mus. I. 159; V. 179. 103; BLANCH., Gay; Hist. fis. y polit. sept.,
 de Chile, Zool. VII. 394. 4. tab. 2. fig. 5; PHIL., Verh. zool.-bot. Columbia,
 Ges. Wien, XV. 714. 4; v. D. WULP., Tijdschr. v. Entom. XXIV. Chile.
 158. 5; OST-SACK., Mem. Boston. Soc. II. 465. 47; Cat. Dipt. N.
 Amer. 1878. 56 (*Theriopectes*).
notabilis WALK., List Dipt. Brit. Mus. I. 166.
punctipennis MACQ., Dipt. exot. suppl. 2. 23. 108; WALK., List
 Dipt. Brit. Mus. V. 179. 101; 187. 135; OST-SACK., Mem.
 Boston Soc. II. 473.
- lateralis* BRULLÉ = **spectabilis** LOEW.
- lateralis** MEIG., Syst. Besch. II. 58. 35; BRAUER, Denkschr. Akad. Europa centr.
 Wien, XLII. 154. 16 (*Theriopectes*). et merid.
- pilosus* LOEW, Verh. zool.-bot. Ges. Wien, VIII. 587. 14; SCHN.,
 Fanna Austr. Dipt. I. 32; GOBERT, Réc. monogr. d. Taba-
 nidae, 15. 8.
- lateritius** ROND., Archivio Canestr. III. 80. America sept.
- unicolor* MACQ., Dipt. exot. suppl. 2. 22. 107; WALK., List Dipt.
 Brit. Mus. V. 185. 127.
- latifrons* ZETT. = **cordiger** MEIG.
- latipes** MACQ., Dipt. exot. I. 1. 149. 1; WALK., List Dipt. Brit. Mus. Africa occid.
 et mer.

- V. 236, 353; 328; LOEW, Dipt.-Fauna Südafrika's, I. 36, 5; Peters: Reise nach Mosambique. Zool. V. 2.
- latistriatus** BRAUER, Denkschr. Akad. Wien, XLII. 170, 33 (*Atylotus*). Hispania, Dalin., Corfu.
- lativentris** MACQ., Dipt. exot. I. 1. 149, 57, tab. 18, fig. 1, BLANCH., Gay: Hist. fis. y polit. de Chile, VII. 393, 3, tab. 2, fig. 3; WALK., List Dipt. Brit. Mus. V. 265, 510; PHIL., Verh. zool.-bot. Ges. Wien, XV. 714, 3. Chile.
- lativitta** WALK., List Dipt. Brit. Mus. I. 184. Brasilia.
- latus** GUÉR., Voyage d. l. Coquille, Zool. II. 2. 289. Chile.
- leonum** BIG., Mém. Soc. Zool. France, V. 680. Sierra Leone.
- Lectourneuxi** BIG., Mém. Soc. Zool. France, V. 643 (*Atylotus*). Algeria.
- leucaspis** WIED., Aussereurop. zweifl. Ins. I. 179, 103; WALK., List Dipt. Brit. Mus. V. 199, 188. Brasilia.
- leucaspis** v. D. WULP., Notes Leyden Mus. VII. 74, 28, tab. 5, fig. 3. Africa occid.
- leucocnematus** BIG., Mém. Soc. Zool. France, V. 656 (*Atylotus*). India.
v. D. WULP., Cat. Dipt. South Asia, 63.
- leucomelas** WALK., List Dipt. Brit. Mus. I. 175. America sept.
- leucophilus** WALK., List Dipt. Brit. Mus. I. 154. Australia.
- leucophorus** BIG., Mém. Soc. Zool. France, V. 640 (*Theriopectes*). America sept.
- leucopogon** BIG., Mém. Soc. Zool. France, V. 651 (*Atylotus*); v. D. WULP., Cat. Dipt. South Asia, 63. India.
- leucopterus** v. D. WULP., Tijdschr. v. Entom., XI. 98, 1; Cat. Dipt. South Asia, 61. Ins. Aru.
- leucosparsus** BIG., Nouv. Archiv. d. Mus. Paris, 1891, 203; Cat. Orient. Dipt. 271; v. D. WULP., Cat. Dipt. South Asia, 62. I. Laos.
- leucostomus** LOEW, Dipt. Fauna Südafrika's, I. 43, 15. Africa merid.
- lifnensis** BIG., Mém. Soc. Zool. France, V. 689. Ins. Lifu.
- ligatus** WALK., Dipt. Saund. 59. Patria ignota.
- limbatinervis** MACQ., Dipt. exot. suppl. 2. 16, 93; WALK., List Dipt. Brit. Mus. V. 254, 444. Tasmania.
- limbatinervis** MACQ., Dipt. exot. suppl. 4. 29, 96. Australia.
- limbatus** BIG., Mém. Soc. Zool. France, V. 642 (*Theriopectes*). Argentina.
- limbatus* PAL.-BEAUV. = **americanus** FORST.
- limpidapex** WIED., Aussereurop. zweifl. Ins. I. 140, 46; WALK., List Dipt. Brit. Mus. V. 220, 281. Brasilia.
- lineatus* FABR. = **giganteus** DEG.
- lineola** FABR., Ent. syst. IV. 369, 33; Syst. Antl. 102, 41; COQUEBERT, Illustr. iconogr. Ins. 112, tab. 25, fig. 6; WIED., Dipt. exot. I. 81, 36; Aussereurop. zweifl. Ins. I. 170, 89; ? MACQ., Dipt. exot. I. 1. 146, 49; HARRIS, Ins. New Engl. ed. III. 602, fig. 262; WALK., List Dipt. Brit. Mus. I. 182; V. 184, 123; v. D. WULP., Tijdschr. v. Entom. XXIV. 158, 7; OST-SACK., Mem. Boston Soc. II. 448, 23; Biol. Centr. Americana, I. 56, 13; Cat. Dipt. N. Amer. 1878, 58. America.
- ? *scatellaris* WALK., Dipt. Saund. 27.
- simulans* WALK., List Dipt. Brit. Mus. I. 182.
- vilmeatus* (LATR.?) BELL., Ditterologia messicana, I. 63, 13.
- lineola** PAL.-BEAUV., Ins., 101, tab. 2, fig. 6; WIED., Aussereurop. Patria ignota.

- zweifl. Ins. I. 169. 88; WALK., List Dipt. Brit. Mus. V. 266. 514.
- litigiosus** WALK., Dipt. Saund. 37. America mer.
- lividus** WALK., List. Dipt. Brit. Mus. I. 162. Brasilia.
- longiappendiculatus** MACQ., Dipt. exot. suppl. 5. 32. 125; OST.-SACK., Honduras.
Cat. Dipt. N. Amer. 1878. 61.
- longipennis** MACQ., Suit. à Buff. I. 201. 15; WALK., List Dipt. Brit. Patria ignota.
Mus. V. 264. 503.
- longitudinalis** LOEW, Ber. d. Berlin. Acad. 1852. 658; Peters: Reise Africa merid.
nach Mosambique, Zool. V. 2.
- longus** OST.-SACK., Mem. Boston Soc. II. 447. 21; 559; Cat. Dipt. America sept.
N. Amer. 1878. 58. centr.
- lucidulus** WALK., List Dipt. Brit. Mus. I. 188; OST.-SACK., Cat. Dipt. Jamaica.
N. Amer. 1878. 61.
- luctuosus** MACQ., Dipt. exot. I. 1. 135. 27; WALK., List Dipt. Brit. Brasilia.
Mus. V. 213. 251.
- lugens** PHIL., Verh. zool.-bot. Ges. Wien. XV. 719. 24; SCHIN., No- Chile.
vara Dipt. 92. 30.
- lugubris** MACQ., Dipt. exot. I. 1. 145. 48; WALK., List Dipt. Brit. America sept.
Mus. I. 174; V. 176. 87; OST.-SACK., Mem. Boston Soc. II. 456, 33; Cat. Dipt. N. Amer. 1878. 58.
ater PAL.-BEAUV., Ins. Dipt. tab. 2. fig. 5; WIED., Dipt. exot.
I. 74. 23; Auserenrop. zweifl. Ins. I. 136. 39. p. p.; WALK.,
List Dipt. Brit. Mus. V. 176. 88.
- lugubris* ZETT. = **aterrimus** MEIG.
- lunatus** FABR., Ent. syst. IV. 370. 34; COQUEB., Illustr. Icon. 112. Europa mer.,
tab. 25. fig. 5; WIED., Auserenrop. zweifl. Ins. I. 576; BRAUER, Asia min.,
Denkschr. Akad. Wien. XLII. 171. 34 (*Atylotus*). Caucasus.
anthophilus LOEW, Verh. zool.-bot. Ges. Wien. VIII. 593. 20;
SCHIN., Fauna Austr. Dipt. I. 30.
Wideri JAENS., Berlin. Entom. Zeitschr. X. 72. 12.
- lunulatus** BIG., Mém. Soc. Zool. France. V. 688. Australia.
- lunulatus** FABR., Ent. syst. IV. 370. 34; Syst. Antl. 109. 7 (*Haemato- Barbaria, Lu-
topota*); COQUEB., Illustr. Iconogr. 112. tab. 25. fig. 5; WIED., sitania.
Auserenrop. zweifl. Ins. I. 576. 6; BIG., Bull. Soc. Zool. France,
XVI. 79 (*Haematopota*).
- lunulatus* MEIG. = **glaucopis** MEIG.
- luridus** FALL., Dipt. Succ. 5. 4; MEIG., Syst. Besch. II. 55. 32; Europa centr.
ZETT., Dipt. Scand. I. 112. 11; LOEW, Verh. zool.-bot. Ges. Wien,
VIII. 586. 11. p. p.; SCHIN., Fauna Austr. Dipt. I. 31. p. p.; GO-
BERT, Rév. monogr. d. Tabanidæ, 14. 5; BRAUER, Denkschr. Akad.
Wien, XLII. 148. 10 (*Theriotplectes*).
borealis ZETT., Dipt. Scand. I. 113. 13. var. *a* et *c*.
- luridus* SCHIN. p. p. = **tropicus** MEIG.
- luteoflavus** BELL., Ditterologia Messicana, I. 60. 8; OST.-SACK., Cat. Mexico.
Dipt. N. Amer. 1878. 61.
- luteolus** LOEW, Öfv. K. Vet. Akad. Förhandl., 1857. 348. 27; Dipt.- Caffraria.
Fauna Südafrika's I. 45. 18.

- macer** BIG., Mém. Soc. Zool. France, V. 649 (*Atylotus*); v. D. WULP, India orient.
Cat. Dipt. South Asia, 62.
- Maquarti** SCHIN. = **Bigoti** BELL.
- macroceratus** BIG., Mém. Soc. Zool. France, V. 687. Brasilia.
- macrodonta** MACQ., Dipt. exot. I. 2. 183; WALK., List Dipt. Brit. ? Cap bon. sp.
Mus. V. 263. 499.
- macrophthalmus** SCHIN., Novara Dipt. 82. 7. Australia.
- macrops** WALK., List Dipt. Brit. Mus. I. 164. Aegyptus.
- macula** MACQ., Dipt. exot. suppl. I. 43. 89; WALK., List Dipt. Brit. Patria ignota.
Mus. V. 262. 495.
- macularis** FABR., Ent. syst. IV. 370. 36; Syst. Antl. 103. 43; WIED.,
Dipt. exot. I. 88. 46; Aussereurop. zweifl. Ins. I. 167. 86; BRAUER,
Denkschr. Akad. Wien, XLII. 158. 20. Barbaria,
Marocco.
- maculatissimus** MACQ., Dipt. exot. I. 1. 121. 3. tab. 17. fig. 2; LOEW, Africa mer.
Dipt.-Fauna Südafrika's, I. 43. 14; WALK., List Dipt. Brit. Mus.
I. 166; V. 227. 314.
- maculatus** DEG. = **bronius** L.
- maculicornis** ZETT., Dipt. Scand. I. 117. 18; SCHIN., Fauna Austr. Europa centr.
Dipt. I. 36; GOBERT, Rév. monogr. d. Tabanidæ. 24. 12; BRAUER, et bor.
Denkschr. Akad. Wien, XLII. 197. 53.
borealis MEIG., Syst. Besch. II. 37. 10.
glaucescens SCHIN., Fauna Austr. Dipt. I. 36. p. p.
nigricans EGG., Verh. zool.-bot. Ges. Wien, IX. 392.
- maculifer** BIG., Mém. Soc. Zool. France, V. 641 (*Theriotpectes*). America sept.
- maculineuris** MACQ., Dipt. exot. suppl. 5. 31. 124. America mer.
- maculipennis** BRULLÉ = **mubrinus** MEIG.
- maculipennis** MACQ., Suit. à Buff. I. 198. 6; WALK., List Dipt. Brit. Brasilia.
Mus. V. 218. 272.
- maculipennis** MACQ. Dipt. Exot. suppl. I. 34. 70. tab. 3. fig. 14; Brasilia.
WALK., List Dipt. Brit. Mus. V. 218. 271.
- maculipennis** WIED., Aussereurop. zweifl. Ins. I. 138. 42; WALK., Brasilia.
List Dipt. Brit. Mus. V. 219. 276.
- maculiventris** MACQ., Dipt. exot. suppl. 4. 33. 105; BLANCH., Gay: Chile.
Hist. fis. y polit. de Chile, Zool. VII. 396. 8; PHIL., Verh. zool.-
bot. Ges. Wien, XV. 714. 8.
rubromaculatus BLANCH., Gay: Hist. fis. y polit. de Chile, Zool.
VII. tab. 2. fig. 8.
- magellanicus** PHIL., Verh. zool.-bot. Ges. Wien, XV. 717. 19. Chile.
- maletectus** BIG., Mém. Soc. Zool. France, V. 664 (*Atylotus*). Brasilia.
- mallophoroides** WALK., Trans. Entom. Soc. London, n. ser. Amazon.
IV. 123.
- mandarinus** SCHIN., Novara Dipt. 83. 8; BIG., Cat. Orient. Dipt. China.
271; v. D. WULP, Cat. Dipt. South Asia, 61.
- manifestus** WALK., Dipt. Saund. 41. ? America mer.
- manilensis** SCHIN., Novara Dipt. 84. 10; v. D. WULP, Cat. Dipt. South I. Philippinæ.
Asia, 61.
- marginalis** FABR., Syst. Antl. 99. 31; WALK., List Dipt. Brit. Mus. America sept.
I. 174; V. 180. 104.
- marginalis** WIED. = **vivax** OST.-SACK.

- marginatus** Macq., Dipt. exot. suppl. 3, 12, 92; WALK., List Dipt. Brit. Mus. V. 112, 237. Brasilia.
- marginatus** WALK., List Dipt. Brit. Mus. I. 189. Australia.
- marginenervis** Macq., Dipt. exot. suppl. 5, 29, 121. America mer.
- maritimus** Towns., Entom. News Philad. 1898, 167. Texas.
- maroccanus** FABR. = **barbarus** COQUEB.
- megacephalus** JAENN. = **cordiger** MEIG.
- megalops** WALK., List Dipt. Brit. Mus. V. 247, 407; BIG., Cat. Orient. Dipt. 268; v. D. WULP., Cat. Dipt. South Asia. 60. Java.
- Megerlei** WIED., Ansserenrop. zweifl. Ins. I. 132, 32; WALK., List Dipt. Brit. Mus. I. 166; V. 263, 497; OST.-SACK., Mem. Boston Soc. II. 457, 35; Cat. Dipt. N. Amer. 1878, 58. America sept.
- melanocerus** WIED., Ansserenrop. zweifl. Ins. I. 122, 16; WALK., List Dipt. Brit. Mus. I. 157; V. 182, 115; OST.-SACK., Mem. Boston Soc. II. 440, 12; Cat. Dipt. N. Amer. 1878, 59. America sept.
- ? *eraestuanus* L., Syst. Nat. Ed. XII, II. 1000, 8; DEG., Ins. VI. 229, 8, tab. 30, fig. 5; FABR., Ent. syst. IV. 365, 13; Syst. Antl. 96, 12; WALK., List Dipt. Brit. Mus. V. 180, 108; OST.-SACK., Mem. Boston Soc. II. 441.
- malanognathus** BIG., Nouv. Archiv. du Mus. Paris, 1891, 204 (*Atylotus*); Cat. Orient. Dipt. 272; v. D. WULP., Cat. Dipt. South Asia. 62. I. Laos.
- melanopygatus** BIG., Mém. Soc. Zool. France, V. 651 (*Atylotus*); v. D. WULP., Cat. Dipt. South Asia, 63. India orient.
- melanorhinus** BIG., Mém. Soc. Zool. France, V. 642 (? *Theriopectes*); America sept.
- melanostoma** PHIL., Verh. zool.-bot. Ges. XV. 720, 28. Chile.
- mentitus** WALK., List Dipt. Brit. Mus. I. 162; BIG., Cat. Orient. Dipt. 268; v. D. WULP., Cat. Dipt. South Asia, 59. China.
- meridianus** ROND., Archivio Canestr. III. 79. Chile.
- mexicanus** L., Syst. Nat. Ed. XII, II. 1000, 10; FABR., Spec. Ins. II. 457, 16; Ent. syst. IV. 367, 22; Syst. Antl. 98, 25; WIED., Dipt. exot. I. 76, 29; Ansserenrop. zweifl. Ins. I. 147, 58; Macq., Dipt. exot. I. 1, 143, 43; WALK., List Dipt. Brit. Mus. V. 215, 259; BELL., Ditterologia Messicana, I. 59, 7; OST.-SACK., Mem. Boston Soc. II. 459, 38; Biol. Centr. Amer. I. 56, 12. America.
- flavus* Macq., Snit. à Buff. I. 200, 13; GUÉR. et PERCH., Gen. etc. Dipt. II; WALK., List Dipt. Brit. Mus. V. 185, 128.
- ivanis* FABR., Ent. syst. IV. 368, 26.
- ochroleucus* MEIG., Syst. Besch. II. 62, 41.
- olivaceus* DEG., Ins. VI. 230, 6, tab. 30, fig. 6.
- punctatus* FABR., Ent. syst. IV. 368, 25.
- sulphureus* PAL.-BEAUV., Ins. 222, tab. 3, fig. 6.
- viridiflavus* WALK., Newman Zoologist, VIII. Append. LXVI.
- var. limonus* Towns., Annal. Mag. Nat. Hist. ser. 6, XX. 21, 25. Mexico.
- micans** MEIG., Klass. I. 167, 5; Syst. Besch. II. 34, 4; LOEW, Verh. zool.-bot. Ges. Wien, VIII. 579; SCHIN., Fauna Austr. Dipt. I. 29, 1 (excl. MEIG., WIED., *signatus*); BRACER, Denkschr. Akad. Wien, XLII. 137, 1; GÖBERT, Rév. monogr. d. Tabanidæ, II. 1 (*Theriopectes*). Europa centr. et merid.

- austriacus* FABR., Syst. Antl. 96. 17 (non *austriacus* WIED.),
signatus PANZ., Fauna Germ. 110. 20.
- microcephalus** OST-SACK., Mem. Boston Soc. 11. 470. 52; Cat. Dipt. America sept.
 N. Amer. 1878. 56 (*Therioplectes*).
- microcerus** WALK., List Dipt. Brit. Mus. 1. 150. Patria ignota.
- microdonta** MACQ., Dipt. exot. suppl. 2. 17. 94; WALK., List. Dipt. Tasmania.
 Brit. Mus. V. 252. 438.
- Mikii** BRAUER, Denkschr. Akad. Wien, XLII. 191. 52. Europa centr.
graeus MEIG., Syst. Besch. II. 53. 30. (excl. syn. et sp. *Mühl-*
feldi).
- miles** WIED., Aussereurop. zweifl. Ins. 1. 139. 43; WALK., List Dipt. Brasilia.
 Brit. Mus. V. 216. 263.
- minimus** v. d. WULP, Dipt. Sumatra Exped. 18. 7. tab. 1. fig. 11; Java, Su-
 Notes Leyden Mus. VII. 71. 25; Cat. Dipt. South Asia, 62; Big.,
 Cat. Orient. Dipt. 271. matra.
- minor** MACQ., Dipt. exot. suppl. 4. 33. 106. Patagonia.
- minos** SCHIN., Novara Dipt. 88. 23. America mer.
- missionum** MACQ., Dipt. exot. I. 2. 186; WALK., List Dipt. Brit. Mus. Brasilia.
 V. 207. 222.
- mitidjensis** MACQ., Dipt. exot. I. 2. 182; Lucas, Explor. d. Algir. Algeria.
 Zool. III. 423. 25; WALK., List Dipt. Brit. Mus. V. 229. 323.
- modestus** WIED., Aussereurop. zweifl. Ins. 1. 146. 56; MACQ., Dipt. America mer.
 exot. suppl. 1. 36. 74; WALK., List Dipt. Brit. Mus. V. 197. 178;
 SCHIN., Novara Dipt. 85. 16.
- molestissimus** PHIL., Verh. zool.-bot. Ges. Wien, XV. 716. 17. Chile.
- molestus** SAY, Journ. Acad. Philad. III. 31. 1; Amer. Ent. (ed. 1859) America sept.
 II. 53; WIED., Aussereurop. zweifl. Ins. 1. 125. 21; WALK., List
 Dipt. Brit. Mus. 1. 149; V. 186. 131; OST-SACK., Mem. Boston
 Soc. II. 428. 9; Cat. Dipt. N. Amer. 1878. 59.
- monilifer** BIG., Mém. Soc. Zool. France, V. 654 (*Atylotus*); v. d. India or.
 WULP, Cat. Dipt. South. Asia, 63.
- monochroma** WIED., Aussereurop. zweifl. Ins. 1. 555. 27; WALK., Brasilia.
 List Dipt. Brit. Mus. V. 203. 207.
- monoculus** DOL., Nat. Tijdschr. Ned. Ind. XVII. 85. 17; Big., Cat. Amboina.
 Orient. Dipt. 270; v. d. WULP, Cat. Dipt. South Asia, 61.
- monogramma** WIED., Aussereurop. zweifl. Ins. 1. 150. 61; WALK., Brasilia.
 List Dipt. Brit. Mus. I. 167; V. 219. 277.
- monoteniatus** BIG., Mém. Soc. Zool. France, V. 655 (*Atylotus*); India orient.
 v. d. WULP, Cat. Dipt. South Asia, 63.
- montanus** MEIG., Syst. Besch. II. 55. 31; GOBERT, Rév. monogr. Europa centr.
 d. Tabanidæ, 26; BRAUER, Denkschr., Akad. Wien, XLII. 144. 8; et. bor., Si-
 STROBL, Dipt. Steierm. 14 (*Therioplectes*). bira orient.
 ? *paganus* FABR., Spec. Ins. II. 458. 18.
- tropicus* LOEW, Verh. zool.-bot. Ges. Wien, VIII. 586. p. p.;
 SCHIN., Fauna Austr., Dipt. I. 31.
- morio* MEIG. = **ater** ROSSI.
- Mühlfeldi** BRAUER, Denkschr. Akad. Wien, XLII. 149. 11 (*Theri-* Asia min.,
oplectes). Sibiria or.
graeus MEIG., Syst. Besch. II. 53. 30 p. p.

- multipunctatus** v. D. WULP, Notes Leyden Mus. VII. 72. 27. tab. 5. fig. 2. Africa mer.-occ.
- mutatus** WALK., Dipt. Saund. 23. America sept.
- Namaquimus** BIG., Mém. Soc. Zool. France, V. 646 (*Atylotus*). Africa merid.
- nanus** MACQ., Dipt. exot. suppl. 1. 42. 88; WALK., List Dipt. Brit. Mus. V. 183. 117; OST-SACK., Mem. Boston Soc. II. 445; Cat. Dipt. N. Amer. 1878. 61 (*observ.*). America sept.
- nanus** WIED., Dipt. exot. I. 95. 57; Aussereurop. zweifl. Ins. I. 187. 114; WALK., List Dipt. Brit. Mus. V. 232. 336. Cap bon sp.
- nebulosus** PAL.-BEAUV., Ins. 222. tab. 3. fig. 4, 5. America sept.
- nemoralis** MEIG., Syst. Besch. II. 50. 26; BRAUER, Denkschr. Akad. Wien, XLII. 174. 37 (*Atylotus*). Europa merid., Algeria.
- nephodes** BIG., Mém. Soc. Zool. France, V. 656 (*Atylotus*); v. D. WULP, Cat. Dipt. South Asia. 63. India orient.
- nepos** WALK., List Dipt. Brit. Mus. I. 181. Patria ignota.
- nexus** WALK., Proc. Linn. Soc. I. 110. 31; BIG., Cat. Orient. Dipt. 270; v. D. WULP, Cat. Dipt. South Asia 61. Borneo.
- nicobarensis** SCHIN., Novara Dipt. 81. 5; BIG., Cat. Orient. Dipt. 271; v. D. WULP, Cat. Dipt. South Asia. 61. Ins. Nicobar.
- niger** PAL.-BEAUV. = **atratus** FABR.
- nigerrimus** ZETT. = **aterrimus** MEIG.
- nigrescens** PAL.-BEAUV., Ins. 100. tab. 2. fig. 2; WIED., Aussereurop. zweifl. Ins. I. 116. 6; WALK., List Dipt. Brit. Mus. V. 176. 86; OST-SACK., Mem. Boston Soc. II. 453. 28; Cat. Dipt. N. Amer. 1878. 59. America sept.
- nigricans** Egg. = **maculicornis** ZETT.
- nigricans** WIED., Aussereurop. zweifl. Ins. I. 157. 72; WALK., List Dipt. Brit. Mus. V. 261. 488. Patria ignota.
- nigricornis** ZETT., Dipt. Scand. I. 112. 12; LOEW, Verh. zool.-bot. Ges. Wien, VIII. 592; BRAUER, Denkschr. Akad. Wien, XLII. 155. 17 (*Theriopectes*). Europa centr. et bor.
- alpinus* ZETT., Dipt. Scand. I. 116. 16.
- ? *confinis* ZETT., Ins. Lapp. 516. 10; Dipt. Scand. I. 118. 19.
- engadinensis* JAENN., Berlin. Entom. Zeitschr. X. 75. 15.
- ? *punctifrons* WBLEG. in ZETT. Dipt. Scand. VIII. 2939. 16—17.
- nigrifacies** Gob., Rév. monogr. d. Tabanida. 30. 3. (*Atylotus*). Gallia.
- nigrifer** WALK., The Entomologist, V. 256. Nubia.
- nigrifrons** PHIL., Verh. zool.-bot. Ges. Wien, XV. 720. 29. Chile.
- nigrimanus** WALK., List Dipt. Brit. Mus. I. 183. Australia.
- nigripalpis** Macq., Dipt. exot. suppl. 1. 40. 82. tab. 4. fig. 7, 8; WALK., WALK., List Dipt. Brit. Mus. V. 217, 268; RÖDER, Stettin. Entom. Ztg. XLVII. 262; Dipt. ges. in Süd-Amerika v. A. STÜBEL, 3 (*var. ?*). N. Granada, Ecuador.
- nigripennis** PHIL., Verh. zool.-bot. Ges. Wien, XV. 714. 12. Chile.
- nigripes** WIED. = ? **coffeatus** Macq.
- nigritus** FABR., Ent. syst. IV. 367. 20; BRAUER, Denkschr. Akad. Wien, XLII. 194. 51. Europa merid., Africa sept., Asia min.
- carbonarius* MEIG., Syst. Besch. II. 33. 2; Macq., Dipt. exot. I. 2. 182; LUCAS, Explor. d. Algir. III. 422. 20.
- gagates* LOEW, Verh. zool.-bot. Ges. Wien, VIII. 609. 41.

- nigrilus* MEIG. = **ater** ROSSI.
- nigriventris** MACQ., Dipt. exot. suppl. 1. 34. 69; WALK., List Dipt. Australia.
Brit. Mus. V. 252. 437.
- nigroceruleus** ROXD., Nuovi Annali d. Sc. nat. di Bologna, 1850. 191. Venezuela.
- nigropictus** MACQ., Dipt. exot. suppl. 5. 24. 111; BIG., Cat. Orient. India orient.
Dipt. 269; v. D. WULP., Cat. Dipt. South Asia, 60.
- nigropunctatus* BELL. = **quadripunctatus** FABR.
- nigrotectus** BIG., Nouv. Archiv du Mus. Paris, 1891. 204 (*Bellardia*); I. Laos.
Cat. Orient. Dipt. 271; v. D. WULP., Cat. Dipt. South Asia, 62.
- nigrovittatus** MACQ., Dipt. exot. suppl. 2. 24. 111; WALK., List America sept.
Dipt. Brit. Mus. V. 178. 95; OST-SACK., Mem. Boston Soc. II.
449. 24; Cat. Dipt. N. Amer. 1878. 59.
- nitidulus** BIG., Mém. Soc. Zool. France, V. 679; v. D. WULP., Cat. Java.
Dipt. South Asia, 63.
- niveipalpis** BIG., Mém. Soc. Zool. France, V. 645 (*Atylotus*). Cap bon. sp.
- niveipalpis** BIG., Annal. Soc. Ent. France. ser. 5. X. 145. ?Persia sept., ?Caucasus.
- nivosus** OST-SACK., Mem. Boston Soc. II. 445. 19. Cat. Dipt. N. Amer. America sept.
1878. 59.
- noctis** WALK., Dipt. Saund. 42. Cap bon. sp.
- notabilis* WALK. = **kasiophthalmus** MACQ.
- notarum** BIG., Annal. Soc. Ent. France. ser. 7. I. 367. 4 (*Atylotus*). Assinia.
- novae-scotiae** MACQ., Dipt. exot. suppl. 2. 24. 110; WALK., List Dipt. America sept.
Brit. Mus. V. 181. 113; OST-SACK., Cat. Dipt. N. Amer. 1878. 61.
(*observ.*).
- nuntius** WALK., List Dipt. Brit. Mus. V. 207. 223. Brasilia.
- obconicus** WALK., Dipt. Saund. 54; BIG., Cat. Orient. Dipt. 269; India centr.
v. D. WULP., Cat. Dipt. South Asia, 60.
- obesus** BIG., Mém. Soc. Zool. France, V. 660 (*Atylotus*). Mexico.
- obliquemaculatus** MACQ., Dipt. exot. I. 1. 123. 4; WALK., List Dipt. Africa merid.
Brit. Mus. I. 184; V. 228. 319.
- obliquus** WALK., Dipt. Saund. 28; OST-SACK., Cat. Dipt. N. Amer. Jamaica.
1878. 61.
- obscuratus** PHIL., Verh. zool.-bot. Ges. Wien, XV. 720. 27. Chile.
- obscuratus** WALK., Proc. Linn. Soc. VII. 232. 7; v. D. WULP., Cat. I. Ceram.
Dipt. South Asia, 61.
- obscurestigmatus** BIG., Annal. Soc. Ent. France. ser. 3. VII. 126. Madagascar.
tab. 9. fig. 1.
- obscuripennis** PHIL., Verh. zool.-bot. Ges. Wien, XV. 722. 32. Chile.
- obscurus* LOEW = **anthracinus** MEIG.
- obsoletus** PAND., Revue d'Entom. II. 207. Gracia.
- obsoletus** Wied., Dipt. exot. I. 85. 42; Aussereurop. zweifl. Ins. I. Brasilia.
174. 95; WALK., List Dipt. Brit. Mus. V. 204. 212.
- occidentalis** L., Syst. Nat. Ed. XII. II. 1001. 13; FABR., Ent. syst. Brasilia.
IV. 368. 27; Syst. Antl. 99. 30; WIED., Dipt. exot. I. 82. 37;
Aussereurop. zweifl. Ins. 171. 90 et 557. 30; WALK., List Dipt.
Brit. Mus. I. 163; V. 204. 209; BLANCH., Gay: Hist. fis. y polit.
de Chile. Zool. VII. 397. 10. tab. 2. fig. 6; PHIL., Verh. zool.-bot.
Ges. Wien, XV. 714. 10.
fuscus DEG., Ins. VI. 228. 3. tab. 30. fig. 3.

- ochraceus** Macq., Dipt. exot. I. 1. 149. 56; suppl. I. 42. 86; WALK., Cayenne.
List Dipt. Brit. Mus. V. 265. 513.
- ochroleucus* MEIG. = **mexicanus** L.
- oculus* WALK. = **albonotatus** BELL.
- olivaceiventris** Macq., Dipt. exot. suppl. 2. 18. 96; WALK., List Dipt. Brasilia.
Brit. Mus. V. 200. 192.
- olivaceus* DEG. = **mexicanus** L.
- Oplus** WALK., Newman Zoologist, VIII. Append. LXX; List Dipt. N. Selandia.
Brit. Mus. I. 175; V. 255. 452; BUTLER, Cist. Entom. I. 356;
HUTTON, Cat. New Zealand, Dipt. etc. 20.
- optus** WALK., Proc. Linn. Soc. I. 111. 33; BIG., Cat. Orient. Dipt. Borneo.
270; v. D. WULP, Cat. Dipt. South Asia. 61.
- opulentus** WALK., List Dipt. Brit. Mus. I. 148. Patria ignota.
- orientalis** WIED. Anal. entom. 21. 8; Aussereurop. zweifl. Ins. I. India orient.
145. 55; WALK., List Dipt. Brit. Mus. V. 248. 409; BIG., Cat.
Orient. Dipt. 267; v. D. WULP, Cat. Dipt. South Asia, 59.
- orientis** WALK., List Dipt. Brit. Mus. I. 152; V. 328; BIG., Cat. Orient. India sept.
Dipt. 268; v. D. Wulp. Cat. Dipt. South Asia, 59.
- Orion** OST-SACK., Mem. Boston Soc. II. 442. 14; Cat. Dipt. N. Amer. America sept.
1878. 59; v. D. WULP, Tijdschr. v. Entom. XXIV. 158. 4.
- oritensis** BIG., Mém. Soc. Zool. France. V. 677. Caucasus.
- ornatus* JAENN. = **rectus** LOEW.
- oxyceratus** BIG., Mém. Soc. Zool. France. V. 652 (*Atylotus*); v. D. India orient.
WULP, Cat. Dipt. South Asia, 63.
- pachmodes** SCHIN., Novara Dipt. 84. 12. Chile.
- paganus* FABR. = ? **montanus** MEIG.
- pagodinus** BIG., Mém. Soc. Zool. France. V. 654 (*Atylotus*); v. D. India orient
WULP, Cat. Dipt. South Asia, 63.
- pallescens** WALK., The Entomologist, V. 256. Arabia.
- pallidepectoratus** BIG., Mém. Zool. France. France. V. 658 (*Atylotus*); Cochinchina.
v. D. WULP, Cat. Dipt. South Asia, 63.
- pallidus** PAL-BEAUV., Ins. 100. tab. 2. fig. 3; WIED., Aussereurop. America sept.
zweifl. Ins. I. 118. 9; WALK., List Dipt. Brit. Mus. V. 184. 124.
- pallipennis** Macq., Dipt. exot. suppl. I. 32. 65; WALK., List Dipt. Australia.
Brit. Mus. V. 252. 439.
- palpinus** PAL-BEAUV., Ins. 221. tab. 3. fig. 1. (? *Tabanus*). America sept.
- papuinus** WALK., Proc. Linn. Soc. VIII. 108. 21; OST-SACK., Annal. Nova Guinea.
Mus. Civ. Genova, XVI. 418; v. D. WULP, Cat. Dipt. South
Asia, 61.
- par** WALK., List Dipt. Brit. Mus. V. 235. 349. Africa merid.
- paradoxus** JAENN., Berlin. Entom. Zeitschr. X. 83. 26; BRAUER, Helvetia,
Denkschr. Akad. Wien, XLII. 179. 40. Caucasus.
- parallelus** WALK., List Dipt. Brit. Mus. I. 187; OST-SACK., Cat. Dipt. India occid.
N. Amer. 1878. 61.
- partitus** WALK., Proc. Linn. Soc. I. 9. 21; BIG., Cat. Orient. Dipt. Singapore.
270; v. D. WULP, Cat. Dipt. South Asia, 60.
- parvidentatus** Macq., Dipt. exot. I. 1. 142. 40; WALK., List Dipt. Antilla.
Brit. Mus. V. 189. 149; OST-SACK., Cat. Dipt. N. Amer. 1878. 61.

- parvulus** WILL., Trans. Kansas Acad. X. 141. S. Domingo.
- patulus** WALK., List Dipt. Brit. Mus. I. 175. America sept.
- Paulseni** PHIL., Verh. zool.-bot. Ges. Wien. XV. 721. 31. Chile.
- pauper** ROND., Annal. Mus. Civ. Genova, VII. 456; BIG., Cat. Orient. Borneo.
Dipt. 270; v. d. WULP., Cat. Dipt. South Asia, 62.
- pellucidus** FABR., Syst. Antl. 97. 21; WIED., Dipt. exot. I. 70. 16; America mer.
Aussereurop. zweifl. Ins. I. 129. 27; BLANCH., Gay: Hist. fis. y
polit. de Chile, Zool. VII. 393. 2. tab. 2. fig. 2; WALK., List Dipt.
Brit. Mus. V. 213. 249; PHIL., Verh. zool.-bot. Ges. Wien, XV.
714. 2.
- perlinea** WALK., Dipt. Saund, 56; BIG., Cat. Orient. Dipt. 269; v. d. India orient.
WULP., Cat. Dipt. South Asia. 60.
- perplexus** WALK., Dipt. Saund. 32. Columbia.
- peruvianus** MACQ., Dipt. exot. suppl. 3. 13. 95; WALK., List Dipt. Ecuador,
Brit. Mus. V. 210. 233.
- pervasus** WALK., Dipt. Saund. 43. Africa occid.
- phanops** OST-SACK., Western Diptera, 217. 3; Cat. Dipt. N. Amer. California.
1878. 57 (*Theriopectes*).
- Philippi** ROND., Archivio Canestr. III. 80 (*Agelanius*). Chile.
- piceiventris** ROND., Truqui: Studi entomol. I. 104. Brasilia.
- picticornis** BIG., Mém. Soc. Zool. France, V. 662 (*Atylotus*). Ins. Haïti.
- picticornis** BIG., Mém. Soc. Zool. France, V. 671 (? *Atylotus*), v. d. Nova Guinea.
WULP., Cat. Dipt. South Asia, 63.
- pictipennis** MACQ., Suit. à Buff. I. 199. 7; WALK., List Dipt. Brit. Brasilia.
Mus. V. 221. 288.
- pictipennis** MACQ., Dipt. exot. suppl. 4. 32. 102. tab. 2. fig. 8. Uruguay.
pictipennis v. d. WULP. = **Vanderwulpi** OST-SACK.
- pilosus** LOEW = **lateralis** MEIG.
- plangens** WALK., List Dipt. Brit. Mus. V. 199. 191. Brasilia.
- planiventris** WIED., Aussereurop. zweifl. Ins. I. 139. 44; WALK., List Brasilia.
Dipt. Brit. Mus. V. 216. 264.
- planus** WALK., Dipt. Saund. 61. Patria ignota.
- plebejus** FALL., Dipt. Suec. S. 9; MEIG., Syst. Besch. II. 62. 42; Europa centr.
ZETT., Dipt. Scand. 121. 24; LOEW, Verh. zool.-bot. Ges. Wien,
VIII. 596; SCHIN., Fauna Austr. Dipt. I. 31; GOBERT, Rév. mono-
nogr. d. Tabanidae, 31. 4; BRAUER, Denkschr. Akad. Wien, XLII.
167. 30 (*Atylotus*).
luniger MEIG., Syst. Besch. II. 63.
? sublunaticornis ZETT., Dipt. Scand. I. 118. 20.
- plumbeus** DRURY = **americanus** FORST.
- Pluto** WALK., List Dipt. Brit. Mus. I. 153. Sierra Leone.
- pœcilopterus** SCHIN., Novara Dipt. 91. 28. America mer.
- politus** WALK., The Entomologist, V. 256. Arabia.
- polygonus** WALK., List Dipt. Brit. Mus. V. 237. 357. Mesopotamia.
- polytonia** BIG., Mém. Soc. Zool. France, V. 667 (*Atylotus*). Argentina.
- polyzonatus** BIG., Mém. Soc. Zool. France, V. 648 (*Atylotus*). Persia.
- posticus** WIED., Aussereurop. zweifl. Ins. I. 152. 64; WALK., List Dipt. Australia.
Brit. Mus. I. 150 et 161; V. 253. 441.
- postponens** WALK., List Dipt. Brit. Mus. I. 179. Australia.

- potator** WIED., Aussereurop. zweifl. I. 149. 60; II. 624. 22 (*var.*): Brasilia.
WALK., List Dipt. Brit. Mus. V. 221. 287.
- praepositus** WALK., List Dipt. Brit. Mus. I. 458. Australia.
- primitivus** WALK., List Dipt. Brit. Mus. I. 177. America mer.
- priscus** WALK., List Dipt. Brit. Mus. I. 176. Patria ignota.
- procyon** OST.-SACK., Western Diptera, 216. 1; Cat. Dipt. N. Amer. California.
1878. 57.
- propinquus** BELL., Ditterologia Messicana. I. 65. 17; OST.-SACK., Mexico.
Cat. Dipt. N. Amer. 1878. 61.
- propinquus** MACQ., Dipt. exot. suppl. 5. 27. 117. Australia.
- propinquus* PALM. = ? **graeus** FABR.
- proximus** WALK., List Dipt. Brit. Mus. I. 147. Florida.
- pruinosis** BIG., Mém. Soc. Zool. France, V. 683. Mexico.
- psammophilus** OST.-SACK., Mem. Boston Soc. II. 445. 18; Cat. Dipt. Florida.
N. Amer. 1878. 59.
- psolopterus** WIED., Aussereurop. zweifl. Ins. I. 181. 105; WALK., List Brasilia.
Dipt. Brit. Mus. V. 205. 218.
- Psuseennis** JAENN., Neue exot. Dipt. 25. 25. Abyssinia.
- pubeszens** MACQ., Dipt. exot. suppl. 2. 20. 103; WALK., List Dipt. America.
Brit. Mus. V. 180. 106.
- pubeszens** WALK., List Dipt. Brit. Mus. V. 220. 284. Brasilia.
- pudens** WALK., Dipt. Saund. 36. Brasilia.
- puella** WALK., Dipt. Saund. 53; BIG., Cat. Orient. Dipt. 269; v. D. India orient.
WULF, Cat. Dipt. South Asia, 60.
- pulchellus** LOEW., Verh. zool.-bot. Ges. Wien, VIII. 597. 26; BRAUER, Asia min.
Denkschr. Akad. Wien, XLII. 206. 60.
- pulchriventris** PORTSCH., Horæ Soc. Ent. Ross. XXI. 179. Mongolia.
- pullus** PHIL., Verh. zool.-bot. Ges. Wien, XV. 722. 33. Chile.
- pulverifer** WALK., List Dipt. Brit. Mus. V. 236. 356. Mesopotamia.
- pulverulentus** BIG., Mém. Soc. Zool. France. V. 665 (*Atylotus*). Cayenne.
- pumilus** MACQ., Dipt. exot. I. 1. 146. 51; WALK., List Dipt. Brit. America sept.
Mus. V. 177. 92; OST.-SACK., Mem. Boston Soc. II. 448. 22; Cat.
Dipt. N. Amer. 1878. 59.
- punctatus* FABR. = **mexicanus** L.
- punctifer** OST.-SACK., Mem. Boston Soc. II. 453. 29; Western Diptera. America sept.
220. 7; Cat. Dipt. N. Amer. 1878. 60; Towns., Psyche, VIII. Nr. 255.
93; Trans. Amer. Entom. Soc. XXII. 60. 17.
- punctifrons* WILBG. = ? ♂ **confinis** ZETT. = ? **nigricornis** ZETT.
- punctipennis** MACQ., Dipt. exot. I. 2. 185; WALK., List Dipt. Brit. Brasilia.
Mus. V. 218. 274.
- punctipennis* MACQ. = **lasiophthalmus** MACQ.
- punctum** ROND., Truqui; Studi entomol. I. 104. Brasilia.
- pungens** WIED., Aussereurop. zweifl. Ins. I. 175. 97; WALK., List Uruguay.
Dipt. Brit. Mus. V. 203. 205.
- purus** WALK., Trans. Entom. Soc. London, n. ser. V. 274; OST.-SACK., Mexico.
Cat. Dipt. N. Amer. 1878. 61.
- pusillus** Egg., Verh. zool.-bot. Ges. Wien, IX. 393; SCHIN., Fauna Austria.
Austr. Dipt. I. 31. (*nota*); BRAUER, Denkschr. Akad. Wien, XLII. Græcia.
156. 18 (*Theriopectes*).

- pusillus** Macq., Dipt. exot. I. 1. 127. 12; WALK., List Dipt. Brit. Mus. V. 242. 387; BIG., Cat. Orient. Dipt. 267; v. D. WULP, Cat. Dipt. South Asia, 59. China.
- pusillus** Macq., Dipt. exot. suppl. 5. 29. 120. Australia.
- pygmaeus** WILL., Trans. Kansas Acad. X. 141. America sept.
- Pyrausta** WALK., Newman Zoologist, VIII. Append. LXV; List Dipt. Brit. Mus. V. 246. 405; BIG., Cat. Orient. Dipt. 268; v. D. WULP, Cat. Dipt. South Asia, 60. Java.
- pyrrhoceras** BIG., Annal. Soc. Ent. France, ser. 6. VII. Bull. LXXVII (*Atylotus*). Japonia.
- Pyrrhus** WALK., Dipt. Saund. 47. tab. 2. fig. 4. 5; BIG., Cat. Orient. Dipt. 269; v. D. WULP, Cat. Dipt. South Asia, 60. India orient.
- quadrifarius** LOEW, Zeitschr. f. d. ges. Naturwiss. XLIII. 414. 3. Persia sept.
- quadrimaculatus** Macq., Dipt. exot. suppl. 1. 39. 80. tab. 4. fig. 5; WALK., List Dipt. Brit. Mus. V. 218. 273. N. Granada.
- quadripunctatus** FABR., Syst. Antl. 99. 29; WIED., Dipt. exot. I. 77. 30; Aussereurop. zweifl. Ins. I. 151. 63; WALK., List Dipt. Brit. Mus. V. 219. 275; SCHIN., Novara Dipt. 86. 18; OST-SACK., Cat. Dipt. N. Amer. 1878. 57; Biol. centr. Amer. I. 48. 1. (*Therioplectes*).
nigropunctatus BELL., Ditterologia Messicana, I. 67. 19. tab. 2. fig. 8. America centr. et merid.
- quatuornotatus** MEIG., Syst. Besch. II. 51. 27. tab. 13. fig. 19; LOEW, Verh. zool.-bot. Ges. Wien, VIII. 591; SCHIN., Fauna Austr. Dipt. I. 32; GOBERT, Rév. monogr. d. Tabanidae, 15. 7 (*quadri-notatus*); BRAUER, Denkschr. Akad. Wien, XLII. 173. 36 (*Atylotus*). Europa centr. et merid.
- quinquelineatus* Macq. = **trimaculatus** PAL.-BEAUV.
- quinquevittatus** WIED., Dipt. exot. I. 84. 39; Aussereurop. zweifl. Ins. I. 173. 93; WALK., List Dipt. Brit. Mus. V. 188. 39; BELL., Ditterologia Messicana, I. 65. 16; OST-SACK., Cat. Dipt. N. Amer. 1878. 61. Mexico.
- Raffreyi** BIG., Mém. Soc. Zool. France, V. 690; v. D. WULP, Cat. Dipt. South Asia, 63. Nova Guinée.
- recedens* WALK. = **catenatus** OST-SACK.
- recedens** WALK., List Dipt. Brit. Mus. V. 201. 197. America occ.
- rectus** LOEW., Verh. zool.-bot. Ges. Wien, VIII. 603. 32; BRAUER, Denkschr. Akad. Wien, XLII. 191. 48. Europa occid.
ornatus JÄNN., Berlin. Entom. Zeitschr. X. 84. 28.
- recusans** WALK., Proc. Linn. Soc. III. 83. 21; v. D. WULP, Cat. Dipt. South Asia, 61. Ins. Aru.
- redactus** WALK., Dipt. Saund. 66. Patria ignota.
- reducens** WALK., Proc. Linn. Soc. IV. 103. 34; v. D. WULP, Cat. Dipt. South Asia, 61. Celebes.
- Regis Georgii** Macq., Dipt. exot. I. 1. 132. 21; WALK., List Dipt. Brit. Mus. I. 178; V. 251. 434. Australia.
- regularis** JÄNN., Berlin. Entom. Zeitschr. X. 85. 29; BRAUER, Denkschr. Akad. Wien, XLII. 194. 50. Europa mer.
- Reinwardtii** WIED., Aussereurop. zweifl. Ins. I. 130. 30; WALK., List Dipt. Brit. Mus. I. 165; V. 187. 134; OST-SACK., Mem. Boston

- Soc. II. 461. 41; Cat. Dipt. N. Amer. 1878. 59; Towns., Psyche, VIII. Nr. 255. 92.
- erythroletus* WALK., Dipt. Saund. 25. tab. 2. fig. 1.
- remotus** WALK., List Dipt. Brit. Mus. I. 177. Australia.
- rhombicus** OST-SACK., Mem. Boston Soc. II. 472. 54; Cat. Dipt. N. Amer. 1878. 57; Western Diptera, 218. 4 (*Theriopectes*). America sept.
- Roussellii** MACQ., Dipt. exot. I. 2. 181; LUCAS, Explor. d. Algir, Zool. III. 423. 23; WALK., List Dipt. Brit. Mus. V. 229. 322. Algeria.
- ruber* MACQ. = **subruber** BELL.
- ruber** THUNB., Nova Acta Reg. Soc. Sc. Upsal. IX. 56. Patria ignota.
- rubescens** BELL., Ditterologia Messicana, Append. 15. 24; OST-SACK., Cat. Dipt. N. Amer. 1878. 61. Mexico.
- rubescens** BIG., Mém. Soc. Zool. France, V. 663 (*Atylotus*). Uruguay.
- rubescens** MACQ., Dipt. exot. I. 1. 139. 34; WALK., List Dipt. Brit. Mus. V. 212. 246. Uruguay.
- rubicosus** v. D. WULP. Tijdschr. v. Entom. XXIV. 160. 13. tab. 15. fig. 9. Argentina.
- rubicundus** MACQ., Dipt. exot. suppl. 1. 32. 64; suppl. 3. 10; suppl. 5. 27. 116; WALK., List Dipt. Brit. Mus. V. 248. 410; BIG., Cat. Orient. Dipt. 267; v. D. WULP. Cat. Dipt. South Asia, 59. India, Java.
- rubicundus* WALK. = **secedens** WALK.
- rubidus** WIED., Dipt. exot. I. 69. 14; Aussereurop. zweifl. Ins. I. 127. 25; WALK., List Dipt. Brit. Mus. I. 154; V. 244. 396; Proc. Linn. Soc. I. 9; BIG., Cat. Orient. Dipt. 268; v. D. WULP. Notes Leyden Mus. VII. 71. 23; Cat. Dipt. South Asia, 59. India orient., Java, Sumatra.
- rubidus** MACQ., Dipt. exot. suppl. 2. 19. 100; WALK., List Dipt. Brit. Mus. V. 212. 243. Cayenne.
- rubiginipennis** MACQ., Dipt. exot. suppl. 1. 39. 81. tab. 4. fig. 6; WALK., List Dipt. Brit. Mus. V. 197. 181. N. Granada.
- rubiginosus** WALK., Dipt. Saund. 51; BIG., Cat. Orient. Dipt. 269; v. D. WULP. Cat. Dipt. South Asia, 60. India orient.
- rubriarbis** BIG., Mém. Soc. Zool. France, V. 630 (*Bellardia*). America mer.
- rubricornis** PHIL., Verh. zool.-bot. Ges. Wien, XV. 723. 34. Chile.
- rubrifrons** BLANCH., Gay: Hist. fis. y polit. de Chile, Zool. VII. 396. 9. tab. 2. fig. 7; PHIL., Verh. zool.-bot. Ges. Wien, XV. 714. 9. Chile.
- rubrinotatus** BIG., Mém. Soc. Zool. France, V. 676 (*Atylotus*). Patria ignota.
- rubripes** MACQ., Dipt. exot. I. 1. 134. 25; WALK., List Dipt. Brit. Mus. V. 211. 240. Cayenne.
- rubrithorax** MACQ., Dipt. exot. I. 1. 139. 35; WALK., List Dipt. Brit. Mus. V. 213. 250. Brasilia.
- rubriventris** MACQ., Dipt. exot. I. 1. 131. 19; WALK., List Dipt. Brit. Mus. V. 254. 448; v. D. WULP. Cat. Dipt. South Asia, 59. Nova Guinea.
- rubromaculatus* BLANCH. = **maculiventris** MACQ.
- ruficeps** FABR., Syst. Antl. 100. 33; WIED., Dipt. exot. I. 81. 35; Aussereurop. zweifl. Ins. I. 161. 77; WALK., List Dipt. Brit. Mus. V. 218. 270. America mer.
- rufescens** BIG., Mém. Soc. Zool. France, V. 645 (*Atylotus*). Cap bon. sp.
- ruficeps* MACQ. = **bicolor** WIED.
- rubicornis* FABR. = **americanus** FORST.

- ruficus** PAL.-BEAUV., Ins. 55. tab. 1. fig. 3 (*rufipes*). Africa centr.
rufipes WIED., Aussereurop. zweifl. Ins. I. 116. 5; WALK., List Dipt. Brit. Mus. V. 233. 341.
- rufideus** BIG., Annal. Soc. Ent. France, ser. 6. VII. Bull. LXXVIII. Japonia.
 (*Atylotus*).
- rufifrons** MACQ., Dipt. exot. suppl. 5. 28. 119. Australia.
- rufinotatus** BIG., Mém. Soc. Zool. France, V. 673 (*Atylotus*). Australia.
- rufipennis** MACQ., Dipt. exot. I. 1. 134. 26; suppl. 1. 41. 83; WALK., List Dipt. Brit. Mus. V. 214. 257. Brasilia, Nova Granada.
- rufipes** MACQ., Dipt. exot. I. 1. 124. 6; WALK., List Dipt. Brit. Mus. V. 234. 348. Cap bon. sp.
- rufipes* MEIG. = ? **fulvus** MEIG.
- rufipes* WIED. = **ruficus** PAL.-BEAUV.
- rufithorax** WALK., List Dipt. Brit. Mus. I. 165. Brasilia.
- rufiventris** FABR., Syst. Antl. 96. 13; WIED., Dipt. exot. I. 66. 9; India orient.
 Aussereurop. zweifl. Ins. I. 118. 10; WALK., List Dipt. Brit. Mus. V. 245. 398; BIG., Cat. Orient. Dipt. 268; v. D. WULF, Cat. Dipt. South Asia, 59.
- rufiventris** MACQ., Dipt. exot. I. 1. 141. 39; WALK., List Dipt. Brit. Mus. I. 180; V. 189. 150; BIG., R. de la Sagra, 798; OST-SACK., Cat. Dipt. N. Amer. 1878. 61. Cuba, Jamaica.
- rufiventris** MACQ., Dipt. exot. suppl. 1. 38. 78; WALK., List Dipt. Brit. Mus. V. 210. 235. Columbia.
- rufocallosus** BIG., Mém. Soc. Zool. France, V. 679; v. D. WULF., Cat. Dipt. South Asia, 63. Java.
- ruforator** WALK., Dipt. Saund. 26. America sept.
- rufoniger** WALK., Dipt. Saund. 66. Patria ignota.
- rufus** PAL.-BEAUV., Ins. 100. tab. 2. fig. 1; WIED., Aussereurop. zweifl. Ins. I. 117. 8; WALK., List Dipt. Brit. Mus. I. 149; V. 183. 119; OST-SACK., Mem. Boston Soc. II. 456. 34 et 559; Cat. Dipt. N. Amer. 1878. 59. America sept.
- funipennis* WIED., Aussereurop. zweifl. Ins. I. 119. 11; WALK., List Dipt. Brit. Mus. I. 149; V. 178. 97.
- rupium** BRAUER, Denkschr. Akad. Wien. XLII. 163. 26 (*Atylotus*). Europa centr.
- ruralis* ZETT. = ? **rusticus** FABR.
- rusticus** FABR., Spec. Ins. II. 458. 17; MEIG., Syst. Besch. II. 60. 39; ZETT., Dipt. Scand. I. 119. 21; FALL., Dipt. Suec. 8. 8; LOEW, Verh. zool.-bot. Ges. Wien, VIII. 596; SCHIN., Fauna Austr. Dipt. I. 32; ? GOBERT, Rév. monogr. d. Tabanidæ, 29. 2; BRAUER, Denkschr. Akad. Wien, XLII. 168. 31 (*Atylotus*). Europa centr. et merid.
- ? *ruralis* ZETT., Ins. Lapp. 517. 11; Dipt. Scand. I. 120. 23.
- sabuletorum** LOEW, Zeitschr. f. d. ges. Naturwiss. XLIII. 414. 4. Persia sept.
- sagax** OST-SACK., Mem. Boston Soc. II. 452. 27; Cat. Dipt. N. Amer. 1878. 59. America sept.
- sagittarius** MACQ., Dipt. exot. I. 1. 123. 5; WALK., List Dipt. Brit. Mus. V. 228. 320. Cap bon. sp.
- Sallei** BELL., Ditterologia Messicana, I. 61. 11. tab. 2. fig. 7; OST-SACK., Cat. Dipt. N. Amer. 1878. 61. Mexico.
- sanguinarius** BIG., Mém. Soc. Zool. France, V. 675 (*Atylotus*). Australia.

- sanguineus** WALK., Dipt. Saund. 54; BIG., Cat. Orient. Dipt. 269; Java.
v. D. WULP, Cat. Dipt. South Asia, 60.
- Sarpa** WALK., Newman Zoologist, VIII. Append. LXX; List Dipt. N. Selandja.
Brit. Mus. I. 175; V. 255. 450; HUTTON, Cat. New Zealand Dipt.
etc. 20.
- scalaris** MEIG. = **bromius** L.
- scitus** WALK., List Dipt. Brit. Mus. I. 181. America sept.
- scutellaris** WALK. = ? **lineola** FABR.
- scutellatus** MACQ., Dipt. exot. I. 2. 186; WALK., List Dipt. Brit. Mus. Patria ignota.
V. 262. 496.
- scythropus** SCHIN., Novara Dipt. 92. 31. Brasilia.
- secedens** WALK., List Dipt. Brit. Mus. V. 224. 301. Africa merid.
rubicundus WALK., List Dipt. Brit. Mus. I. 161. et occid.
tibialis WALK., List Dipt. Brit. Mus. I. 162.
- secundus** WALK., List Dipt. Brit. Mus. I. 180. Patria ignota.
- seymmentarius** BRULL. = **gracus** FABR.
- semisordidus** WALK., List Dipt. Brit. Mus. V. 208. 225. Brasilia.
- senilis** PHIL., Verh. zool.-bot. Ges. Wien, XV. 715. 15. Chile.
- senior** WALK., Dipt. Saund. 67. Patria ignota.
- septentrionalis** LOEW, Verh. zool.-bot. Ges. Wien, VIII. 593; Ost.-
SACK., Mem. Boston Soc. II. 467. 50; Cat. Dipt. N. Amer. 1878. 56. Labrador.
- sequax** WILL., Trans. Kansas Acad. X. 137. America sept.
- sequens** WALK., List Dipt. Brit. Mus. I. 178. Australia.
- sequens** WALK., Dipt. Saund. 60. Patria ignota.
- sericeiventris** LOEW, Öfv. K. Vet. Akad. Förhandl. 1857. 339. 17; Caffraria.
Dipt.-Fauna Südafrika's, I. 38. 7.
- serratus** LOEW, Öfv. K. Vet. Akad. Förhandl. 1857. 337. 2; Dipt.-
Fauna Südafrika's, I. 39. 10. tab. 1. fig. 21. Caffraria, Mo-
sambique.
- serius** WALK., Proc. Linn. Soc. VI. 20. 3; BIG., Cat. Orient. Dipt. 270; I. Ceram.
v. D. WULP, Cat. Dipt. South Asia, 61.
- Servillei** MACQ., Dipt. exot. I. 1. 128. 13; WALK., List Dipt. Brit. India orient.,
Mus. V. 246. 404; BIG., Cat. Orient. Dipt. 267; v. D. WULP, Cat. Java.
Dipt. South Asia, 59.
- sexvittatus** BIG., Mém. Soc. Zool. France, V. 682. Mexico.
- siccus** WALK., Dipt. Saund. 46. Aegyptus.
- sidneyensis** MACQ., Dipt. exot. suppl. 1. 33. 66; WALK., List Dipt. Australia.
Brit. Mus. V. 253. 442.
- signatipennis** PORTSCH., Horae Soc. Ent. Ross. XXI. 180. Mongolia.
- signatus** PANZ. = **micans** MEIG.
- signatus** SCHIN. = **tropicus** MEIG.
- signatus** WIED. p. p. = **aterrimus** MEIG.
- signifer** WALK., Dipt. Saund. 452; v. D. WULP, Cat. Dipt. South China.
Asia, 60.
- similis** MACQ., Dipt. exot. suppl. 4. 31. 100. Tasmania.
- simplex** BIG., Mém. Soc. Zool. France, V. 667 (*Atylotus*). Amazon., Cayenne-
simplex WALK., Dipt. Saund. 34. Columbia.
- simplissimus** WALK., Proc. Linn. Soc. I. 111. 34; BIG., Cat. Orient. Borneo.
Dipt. 270; v. D. WULP, Cat. Dipt. South Asia, 61.
- simulans** WALK. = **lineola** FABR.

- sinicus** BIG., Mém. Soc. Zool. France, V. 629 (*Bellardia*); v. D. WULP, China.
Cat. Dipt. South Asia, 62.
- sinicus** WALK., List Dipt. Brit. Mus. I. 163; BIG., Cat. Orient. Dipt. China.
268; v. D. WULP, Cat. Dipt. South Asia, 60.
- socialis** WALK., Dipt. Saund. 45. Cap bon. sp.
- socius** OST-SACK. = **epistates** OST-SACK.
- socius** WALK., List Dipt. Brit. Mus. I. 160. Africa merid.
- sodalis** WILL., Trans Kansas Acad. X. 139. America sept.
- solstitialis** SCHIN., Fauna Austr. Dipt. I. 30; ? MEIG., Syst. Besch. Europa centr.,
II. 56. 33; ? GOBERT, Rév. monogr. d. Tabanidæ, 13. 4; BRAUER, Asia min.,
Denkschr. Akad. Wien, XLII. 150. 12 (*Theriopectes*). Sibiria or.
tropicus LOEW, Verh. zool.-bot. Ges. Wien, VIII. 586. II. p. p.
- Sommerati** BIG., Mém. Soc. Zool. France, V. 672 (*Atylosus*); v. D. Nova Guinea.
WULP, Cat. Dipt. South Asia, 63.
- sonomensis** OST-SACK., Western Diptera, 216. 2; Cat. Dipt. N. Amer. California.
1878. 57 (*Theriopectes*).
- sorbilians** WIED., Aussereurop. zweifl. Ins. I. 141. 48; WALK., List Brasilia.
List Dipt. Brit. Mus. I. 153; V. 205. 216.
- sordidus** WALK., List Dipt. Brit. Mus. V. 256. 453; HUTTON, Cat. New N. Selandia.
Zealand Dipt. etc. 20.
- sparus** WHITNEY, Canad. Entom. XI. 38. America sept.
- spectabilis** LOEW, Verh. zool.-bot. Ges. Wien, VIII. 605. 34; BRAUER, Europa centr.,
Denkschr. Akad. Wien, XLII. 190. 47. Asia min.
lateralis BRULLÉ, Exped. d. Morée, III. 304. 658. tab. 47. fig. 2.
- speculum** WALK., Proc. Linn. Soc. V. 258. 3; v. D. WULP, Cat. Dipt. Celebes.
South Asia, 61.
- spilopterus** LOEW = **Astur** ERICHS.
- spodopterus** MEIG., Syst. Besch. II. 46. 21; LOEW, Verh. zool.-bot. Europa centr.
Ges. Wien, VIII. 606; SCHIN., Fauna Austr. Dipt. I. 33. p. p.; et merid.
GOBERT, Rév. monogr. d. Tabanidæ, 19. 3; BRAUER, Denkschr.
Akad. Wien, XLII. 181. 41.
- spoliatus** WALK., Proc. Linn. Soc. IV. 103. 35; v. D. WULP, Cat. Dipt. Celebes.
South Asia, 61.
- stigma** FABR., Syst. Antl. 104. 50; WIED., Dipt. exot. I. 92. 53; America me-
Aussereurop. zweifl. Ins. I. 180. 104; WALK., List Dipt. Brit. Mus. rid., Antillæ.
V. 202. 200; OST-SACK., Cat. Dipt. N. Amer. 1878. 61.
- stigma** WALK., List Dipt. Brit. Mus. I. 184. Africa merid.
- striatus** FABR., Ent. syst. IV. 371. 39; Syst. Antl. 103. 47; WIED., China, India,
Dipt. exot. I. 79. 33; Aussereurop. zweifl. Ins. I. 155. 69; WALK., Java, Su-
List Dipt. Brit. Mus. I. 157; V. 245. 397; BIG., Cat. Orient. Dipt. matra.
268; v. D. WULP, Dipt. Sumatra Exped. 16. 3; Notes Leyden Mus.
VII. 71. 24; Cat. Dipt. South Asia, 58.
 dorsilinea WIED., Anal. ent. 22. 10; Aussereurop. zweifl. Ins.
I. 184. 110; WALK., List Dipt. Brit. Mus. V. 244. 395; BIG.,
Cat. Orient. Dipt. 267.
- strigiventris** LOEW, Öfv. K. Vet. Akad. Förhandl. 1857. 339. 14; Caffraria.
Dipt.-Fauna Südafrika's, I. 33. 1.
- stygius** SAY, Journ. Acad. Philad. III. 33. 3; Amer. entom. (ed. 1859), America sept.
II. 54; WIED., Aussereurop. zweifl. Ins. I. 131. 31; WALK., List

- Dipt. Brit. Mus. I. 149; V. 187. 136; OST-SACK., Mem. Boston Soc. II. 454. 30; Cat. Dipt. N. Amer. 1878. 59.
- subelongatus** MACQ., Dipt. exot. suppl. 1. 31. 62; WALK., List Dipt. Brit. Mus. V. 230. 328; BEZZI, Annal. Mus. Civ. Genova. ser. 2. XII (XXXII). 183. 2.
- var. **proximus** CORTI, Annal. Mus. Civ. Genova, ser. 2. XV (XXXV). 132. 3. Abyssinia.
- sublunaticornis* ZETT. = ? **plebejus** FALL.
- submacula** WALK., Dipt. Saund. 30. tab. 2. fig. 8. Columbia.
- subruber** BELL., Ditterologia Messicana, I. 55. 1; OST-SACK., Cat. Dipt. N. Amer. 1878. 61. Mexico.
- ruber* MACQ., Dipt. exot. suppl. 2. 42. 47; WALK., List Dipt. Brit. Mus. V. 188. 142; OST-SACK., Cat. Dipt. N. Amer. 23.
- subsenex** WALK., Dipt. Saund. 38. America mer.
- subsimilis** BELL., Ditterologia Messicana, I. 66. 18; OST-SACK., Cat. Dipt. N. Amer. 1878. 61. Mexico.
- subtilis** BELL., Ditterologia Messicana. Append. 14. 23. tab. 3. fig. 9; OST-SACK., Cat. Dipt. N. Amer. 1878. 61. Mexico.
- succurvus** WALK., Proc. Linn. Soc. IV. 102. 32; OST-SACK., Annal. Mus. Civ. Genova. XVI. 417; v. D. WULP, Cat. Dipt. South Asia. 61. Celebes.
- sudeticus** ZELL., Isis, 1842. 815. 2. tab. 1. fig. 5—8; LOEW, Verh. zool.-bot. Ges. Wien, VIII. 606; SCHIN., Fauna Austr. Dipt. I. 34; GOBERT, Rév. monogr. d. Tabanida. 20. 4; BRAUER, Denkschr. Akad. Wien, XLII. 184. 43. Europa.
- barinus* L., Fauna Suec. 462. 1882. p. p.; MEIG., Syst. Besch. II. 43. 18. p. p.; Klass. I. 165. 2. p. p.
- Sufis** JENN., Neue exot. Dipt. 24. 24; BRAUER, Denkschr. Akad. Wien, XLII. 205. 59. Aegyptus, Nubia, Senegal.
- sugens** WIED., Aussereurop. zweifl. Ins. I. 140. 45; WALK., List Dipt. Brit. Mus. V. 233. 343. Guinea.
- sulcifrons** MACQ., Dipt. exot. suppl. 5. 33. 127; OST-SACK., Cat. Dipt. N. Amer. 1878. 60 et 228. America sept.
- lectus* OST-SACK., Mem. Boston Soc. II. 436. 7.
- sulcipalpus** LOEW, Öfv. K. Vet. Akad. Förhandl. 1857. 341. 26; Dipt.-Fauna Südafrika's, I. 45. 17. Caffraria.
- sulphureus** MACQ., Dipt. exot. suppl. 2. 19. 99; WALK., List Dipt. Brit. Mus. V. 215. 258. Brasilia.
- sulphureus* PAL-BEAU. = **mexicanus** L.
- sumatrensis** MACQ., Suit. à Buff. I. 201. 16; WALK., List Dipt. Brit. Mus. V. 244. 394; BIG., Cat. Orient. Dipt. 267; v. D. WULP, Cat. Dipt. South Asia. 59. Sumatra.
- Sumischrasti** BELL., Ditterologia Messicana, I. 56. 2; OST-SACK., Cat. Dipt. N. Amer. 1878. 61. Mexico.
- superjumentarius** WHITNEY, Canad. Entom. XI. 37. America sept.
- surinamensis** MACQ., Dipt. exot. I. 1. 132. 22; WALK., List Dipt. Brit. Mus. V. 204. 210. Surinam.
- susurus** MARTEN, Canad. Entom. XV. 111 (*Therioptectes*). America sept.
- Swiridowi** PORTSCH., Horæ Soc. Ent. Ross. XVI. 256; XXVI. 202. Caucasus.
- tab. 1. fig. 2.

- sylvioides** WALK., Proc. Linn. Soc. VII. 206. 17; v. d. WULP, Cat. I. Mysol.
Dipt. South Asia, 61.
- tenuiatus** MACQ., Suit. à Buff. I. 207. 35; WALK., List Dipt. Brit. Mus. Africa merid.
I. 184; V. 229. 321.
- teniola** PAL-BEAU., Ins. 56. tab. 1. fig. 6; WIED., Dipt. exot. I. 71. Africa centr.
17; AUSEREUROP. zweifl. Ins. 129. 28; WALK., List Dipt. Brit. Mus.
V. 233. 340.
- tenuiotes** WIED., Ausereurop. zweifl. Ins. I. 188. 116; WALK., List Brasilia.
Dipt. Brit. Mus. V. 217. 267.
- tarandi* WALK. = **zonalis** KIRBY.
- tarandinus** L., Fauna Suec. 462. 1884; Syst. Nat. Ed. XII. II. 1000. Lapponia,
7; FABR., Spec. Ins. II. 457. 8; Ent. syst. IV. 364. 10; Syst. Antl. Lithuania,
95. 8; ZETT., Dipt. Scand. I. 109. 7; ERICHS., Middendorff: Sibi- Sibiria orient.
rische Reise. II. 66. 142; LOEW, Verh. zool.-bot. Ges. Wien, VIII.
585; BRAUER, Denkschr. Akad. Wien, XLII. 139. 3 (*Therioplectes*).
- tataricus** PORTSCH., Horæ Soc. Entom. Ross. XXI. 178. Asia centr.
- taurinus* MEIG. = **barbarus** COQUEB.
- tectus* OST-SACK. = **sulcifrons** MACQ.
- temperatus** WALK., Dipt. Saund. 451. Africa merid.
- tenebrosus** COQUILLET, Proc. Unit. St. Mus. XXI. 310. Japonia.
- tenebrosus** WALK., List Dipt. Brit. Mus. V. 242. 389; BIG., Cat. India orient.
Orient. Dipt. 268; v. d. WULP, Cat. Dipt. South Asia, 60.
- tenens* WALK. = **confligens** WALK.
- tenens** WALK., Dipt. Saund. 49; BIG., Cat. Orient. Dipt. 269; v. d. India orient.
WULP, Cat. Dipt. South Asia, 60.
- tener** OST-SACK., Mem. Boston Soc. II. 440. 11; OST-SACK., Cat. America sept.
Dipt. N. Amer. 1878. 60 et 228.
? *unicolor* MACQ., Dipt. exot. suppl. 2. 22. 107.
- tenessensis** BIG., Mém. Soc. Zool. France, V. 660 (*Mylotus*). America sept.
- tennicornis** MACQ., Dipt. exot. I. 1. 124. 7; WALK., List Dipt. Brit. Cap bon. sp.
Mus. V. 229. 324. Chile
- tephrodes** PHIL., Verh. zool.-bot. Ges. XV. 716. 16.
- tergestinus** EGG., Verh. zool.-bot. Ges. IX. 391; SCHIN., Fauna Austr. Europa centr.
Dipt. I. 33; GOBERT, Rév. monogr. d. Tabanidæ. 19. 2; BRAUER, et mer d.
Denkschr. Akad. Wien, XLII. 193. 46.
- terminalis** WALK., The Entomologist, V. 255. Mons Sinai.
- terminatus** WALK., Dipt. Saund. 41. ?America mer.
- terminus** WALK., List Dipt. Brit. Mus. I. 160. Brasilia.
- terrae novæ* MACQ. = **zonalis** KIRBY.
- testaceiventris** MACQ., Dipt. exot. suppl. 2. 16. 92; WALK., List Dipt. Africa.
Brit. Mus. V. 232. 337.
- testaceomaculatus** MACQ., Dipt. exot. I. 1. 140. 36; WALK., List Chile.
Dipt. Brit. Mus. V. 210. 232; BLANCH., Gay: Hist. fis. y polit. de
Chile, Zool. VII. 394. 5. tab. 2. fig. 9; PHIL., Verh. zool.-bot. Ges.
Wien, XV. 714. 5; SCHIN., Novara Dipt. 85. 15; v. d. WULP, Tijdschr.
v. Entom. XXIV. 160. 12.
- testaceus** FORSK., Deser. animal. quæ in itinere orient. obs. 85. 24; Arabia.
WIED., Ausereurop. zweifl. Ins. II. 648. 75; WALK., List Dipt.
Brit. Mus. V. 238. 359.

- testaceus** MACQ., Dipt. exot. I. 1. 133. 23; WALK., List Dipt. Brit. Mus. I. 149; V. 214. 256. Brasilia, Cayenne.
- tetricus** MARTEN, Canad. Entom. XV. 111 (*Theriopectes*). America sept.
- tetropsis** BIG., Mém. Soc. Zool. France, V. 681. America sept.
- thoracicus** PAL-BEAUVE., Ins. 55. tab. 1. fig. 4; WIED., Aussereurop. zweifl. Ins. I. 147. 57; WALK., List Dipt. Brit. Mus. V. 234. 345. Africa centr.
- tibialis** MACQ., Dipt. exot. suppl. I. 30. 59; LUCAS, Explor. d. Algirie. Zool. III. 423. 26. t. 1. fig. 6; WALK., List Dipt. Brit. Mus. V. 230. 329. Algeria.
- tibialis** WALK. = **secedens** WALK.
- tinetus** WALK., Dipt. Saund. 29; OST-SACK., Cat. Dipt. N. Amer. 1878. 61. ? Ins. St. Thomas.
- tomentotus** MACQ., Dipt. exot. suppl. I. 30. 60. tab. 3. fig. 11; LUCAS, Explor. d. Algirie, III. 424. 30. tab. 1. fig. 7; BRAUER, Denkschr. Akad. Wien, XLII. 163. 25; BEZZI, Bull. Soc. Ent. Ital. XXVII. 1895. 42 (*Atylotus*). Algeria. Calabria.
- apiarius* JÄNN., Berlin. Entom. Zeitschr. X. 68. 7.
- transiens** WALK., List Dipt. Brit. Mus. I. 174. Patria ignota.
- transversus** WALK., List Dipt. Brit. Mus. V. 256. 454; HUTTON, Cat. New Zealand Dipt. etc. 21. N. Selandia.
- triangularis** v. D. WULP, Tijdschr. v. Entom. XI. 100. 4; Cat. Dipt. South Asia, 62. Ins. Obi.
- triangulum** WIED., Aussereurop. zweifl. Ins. I. 143. 52; WALK., List Dipt. Brit. Mus. V. 221. 289. Brasilia.
- triceps** THUNB., Nova Acta R. Soc. Sc. Upsal. IX. 59. Brasilia.
- trichocerus** BIG., Mém. Soc. Zool. France, V. 637 (*Theriopectes*). Marocco.
- tricolor** ZELL., Isis, 1842. 819; LOEW, Verh. zool.-bot. Ges. Wien, VIII. 583; SCHN., Fauna Austr. Dipt. I. 36; PORTSCH., Trudy Russk. Entom. X. 150. tab. 3. fig. 1; BRAUER, Denkschr. Akad. Wien, XLII. 165. 18 (*Atylotus*). Sicilia, Tauria, Asia min.
- trifarius** MACQ., Dipt. exot. I. 1. 140. 37; WALK., List Dipt. Brit. Mus. V. 197. 179; BLANCH., Gay: Hist. fis. y polit. de Chile, Zool. VII. 395. 6; PHIL., Verh. zool.-bot. Ges. Wien, XV. 714. 6. Chile.
- trifascia** WALK., Dipt. Saund. 37. Brasilia.
- trifasciatus** MACQ., Suit. à Buff. I. 204. 26; WALK., List Dipt. Brit. Mus. V. 261. 491. Patria ignota
- trigeminus** COQUILLET, Proc. Unit. St. Mus. XXI. 310. Japonia.
- trigonophorus** MACQ., Dipt. exot. I. 2. 185; WALK., List Dipt. Brit. Mus. V. 222. 290. Brasilia.
- trigonus** COQUILLET, Proc. Unit. St. Mus. XXI. 309. Japonia.
- trijunctus** WALK., List Dipt. Brit. Mus. V. 182. 114; OST-SACK., Mem. Boston Soc. II. 432. 3; Cat. Dipt. N. Amer. 1878. 60. America sept.
- triligatus** WALK. = **affinis** KIRBY.
- trilineatus** LATR., Humb. et Bonpl. Reencil d'obs. d. zool. etc. fasc. X. 116. 117. tab. 11. fig. 6; WIED., Dipt. exot. I. 84. 40; AUSSEREUROP. zweifl. Ins. I. 168. 87; WALK., List Dipt. Brit. Mus. V. 217. 266; OST-SACK., Cat. Dipt. N. Amer. 1878. 61. America merid., Brasilia.
- trimaculatus** PAL-BEAUVE., Ins. 56. tab. 1. fig. 5; WIED., Aussereurop. zweifl. Ins. I. 137. 40; I. 132. 33; MACQ., Dipt. exot. I. 1. 142. 42; WALK., List Dipt. Brit. Mus. V. 187. 137; 202. 203; America sept.

- OST-SACK., Mem. Boston Soc. II. 439. 10; Cat. Dipt. N. Amer. 1878. 60.
quinquelincatus MACQ., Suit. à Buff. I. 200. 11; WALK., List Dipt. Brit. Mus. V. 187. 138.
- trinitatus** WIED., Aussereurop. zweifl. Ins. I. 182. 106; WALK., List Dipt. Brit. Mus. I. 189; V. 203. 206. Brasilia.
- tripunctifer** WALK., Newman Zoologist, VIII. Append. XCV; List Dipt. Brit. Mus. V. 227. 313. Africa merid.
- trispinatus** LOEW, Öfv. K. Vet. Akad. Förhandl. 1857. 338. 6; Dipt.-Fauna Südafrika's. I. 39. 9. tab. 1. fig. 20; KARSCHE, Berlin. Entom. Zeitschr. XXXI. 370. 3. tab. 4. fig. 3. Africa orient. et merid.
- trispilus** WIED., Aussereurop. zweifl. Ins. I. 150. 62; WALK., List Dipt. Brit. Mus. I. 174; V. 177. 90; OST-SACK., Mem. Boston Soc. II. 464. 46; Cat. Dipt. N. Amer. 1878. 56 (*Therioplectes*). America sept.
- tristis** v. D. WULP, Dipt. Sumatra exp. 17. 5. tab. 1. fig. 9; Cat. Dipt. South Asia, 62; BIG., Cat. Orient. Dipt. 271. Sumatra.
- tritrus** WALK., Trans. Linn. Soc. XVII. 338. 19; List Dipt. Brit. Mus. I. 189. America mer.
- trivittatus** FABR., Syst. Antl. 104. 40; WIED., Dipt. exot. I. 85. 41; Aussereurop. zweifl. Ins. I. 172. 91; WALK., List Dipt. Brit. Mus. V. 199. 190; SCHIN., Novara Dipt. 86. 17; v. D. WULP, Tijdschr. v. Entom. XXIV. 160. 11. Brasilia, Argentina.
- tropicus* LOEW p. p. = **montanus** MEIG.
- tropicus* LOEW p. p. = **solstitialis** SCHIN.
- tropicus** MEIG., Syst. Besch. II. 57. 34; Klass. I. 168. 8. excl. syn.: Europa centr., Sibiria.
 PANZ., Fauna Germ. XIII. 22; L., Fauna Suec. 463. 1886; GOBERT, Rév. monogr. d. Tabanidæ, 14. 6; BRAUER, Denkschr. Akad. Wien, XLII. 146. 9 (*Therioplectes*).
 ? *bimaculatus* MACQ., Dipt. d. Nord d. France, 163. 17; GOBERT, Rév. monogr. d. Tabanidæ, 27.
bisignatus JENN., Berlin. Ent. Zeitschr. X. 74. 14.
borealis JENN., Berlin. Ent. Zeitschr. X. 69. 9.
luridus LOEW, Verh. zool.-bot. Ges. Wien, VIII. 526. 12 p. p.; SCHIN., Fauna Austr. Dipt. I. 31.
signatus SCHIN., Fauna Austr. Dipt. I. 29.
- truncatus** WALK., Newman Zoologist, VIII. Append. LXX; List Dipt. Brit. Mus. V. 255. 451; HUTTON, Cat. New Zealand Dipt. etc. 20. N. Selandia.
- Truquii** BELL., Ditterologia Messicana, I. 64. 15. tab. 2. fig. 6; OST-SACK., Cat. Dipt. N. Amer. 1878. 61. Mexico.
- turbidus** WIED., Aussereurop. zweifl. Ins. I. 124. 20; WALK., List Dipt. Brit. Mus. I. 149; V. 186. 132; OST-SACK., Mem. Boston Soc. II. 430. 1; Cat. Dipt. N. Amer. 1878. 60 et 228 (84). America sept.
 ? *fuscoerrosus* MACQ., Dipt. exot. I. I. 147. 52; WALK., List Dipt. Brit. Mus. I. 149; V. 264. 502.
- umbrius** MEIG., Syst. Besch. II. 35. 6; LOEW, Verh. zool.-bot. Ges. Wien. VIII. 609. 40; SCHIN., Fauna Austr. Dipt. I. 33; BRAUER, Denkschr. Akad. Wien, XLII. 162. 24 (*Atylotus*). Europa centr. et merid., Asia min., Algeria.
istriensis MEIG., Syst. Besch. II. 36. 8.
maculipennis BRULLÉ, Exp. d. Morée, III. 305. 660. tab. 47. fig. 3.

- umbrosus** WALK., Dipt. Saund. 52; BIG., Cat. Orient. Dipt. 269; v. D. India orient.
WULP, Cat. Dipt. South Asia, 60.
- uncinatus** v. D. WULP, Tijdschr. v. Entom. XXIV. 159. 10. tab. 15. Argentina.
fig. 8.
- unicinctus** LOEW, Neue Beitr. IV. 27. 7. Aegyptus.
- unicinctus** WALK., Trans. Entom. Soc. London, n. ser. IV. 122. Brasilia.
- unicolor** MACQ. = **lateritius** ROND.
- unicolor** WIED., Ausserenrop. zweifl. Ins. I. 141. 47; WALK., List Brasilia.
Dipt. Brit. Mus. V. 214. 252.
- unifasciatus** LOEW, Verhandl. zool.-bot. Ges. Wien, VIII. 600. 29; Europa centr.
BRAUER, Denkschr. Akad. Wien, XLII. 202. 56. et merid.,
Asia min., Aegyptus.
- unilineatus** LOEW, Ber. d. Berlin. Akad. 1852. 658; Peters: Reise Mosambique-
nach Mosambique, Zool. V. 3.
- unimaculatus** MACQ., Suit. à Buff. I. 204. 23; WALK., List Dipt. Senegal.
Brit. Mus. V. 233. 339.
- unipunctatus** BIG., Mém. Soc. Zool. France, V. 663 (*Atylotus*). America mer.
- univentris** WALK., List Dipt. Brit. Mus. I. 151; Proc. Linn. Soc. I. Borneo.
9. 20; BIG., Cat. Orient. Dipt. 268; v. D. WULP, Cat. Dipt. South
Asia, 59.
- univittatus** MACQ., Dipt. exot. suppl. 5. 30. 122. America mer.
- ursulus** MEIG. = **graeus** FABR.
- ursus** COSTA, = **gigas** HERBST.
- ustus** WALK., Newman Zoologist, VIII. Append. XCV; List Dipt. Brit. Africa merid.
Mus. V. 234. 344.
- vagus** WALK., Newman Zoologist, VIII. Append. LXVIII; List Dipt. China.
Brit. Mus. V. 246. 406; BIG., Cat. Orient. Dipt. 268; v. D. WULP,
Cat. Dipt. South Asia, 60.
- vagus** WALK., Dipt. Saund. 50; BIG., Cat. Orient. Dipt. 269; v. D. India orient.,
WULP, Cat. Dipt. South Asia, 60. Java.
- validus** WIED. = **atratus** FABR.
- Valterii** MACQ., Dipt. exot. I. 2. 184; WALK., List Dipt. Brit. Mus. Brasilia.
V. 198. 183.
- Vanderwulpi** OST.-SACK., Berlin. Entom. Zeitschr. XXVI. 97; v. D. I. Philippinae,
WULP, Cat. Dipt. South Asia, 62. Celebes.
pictipennis v. D. WULP, Tijdschr. v. Entom. XI. 100. 3. tab. 3.
fig. 1. 2.
- variabilis** LOEW, Öfy. K. Vet. Akad. Förhandl. 1850. 340. 22; Dipt.- Caffraria,
Fanna Südafrika's, I. 41. 12. tab. 1. fig. 23.
- variatus** WALK., Dipt. Saund. 64. Patria ignota.
- variegatus** FABR., Syst. Anfl. 95. 10; WIED., Dipt. exot. I. 67. 11; America sept.
Ausserenrop. zweifl. Ins. I. 120. 13; WALK., List Dipt. Brit. Mus.
I. 149; V. 186. 133; OST.-SACK., Mem. Boston Soc. II. 437. 8 (excl.
syn. MACQ.); Cat. Dipt. N. Amer. 1878. 60 et 228.
- variegatus** ROND., Annal. Mus. Civ. Genova, VII. 458; BIG., Cat. Borneo.
Orient. Dipt. 271; v. D. WULP, Cat. Dipt. South Asia, 62.
- varipes** WALK., Trans. Linn. Soc. XVII. 337. 17. America mer.

- varius** WIED., Aussereurop. zweifl. Ins. I. 189. 117; WALK., List Dipt. Brasilia.
Brit. Mus. V. 217. 269.
- variventris** MACQ., Dipt. exot. suppl. 2. 18. 97; WALK., List Dipt. Brasilia.
Brit. Mus. V. 222. 291.
- venenatus** OST-SACK., Biol. Centr. Amer. I. 54. 10. Guatemala, Panama.
- venosus** BIG., Mém. Soc. Zool. France, V. 685. Brasilia.
- venustus** OST-SACK., Mem. Boston Soc. II. 444. 17; Cat. Dipt. America sept.
N. Amer. 1878. 60.
- vestitus** WIED., Zool. Mag. III. 42. 2: Dipt. exot. I. 70. 15; Ausser- Brasilia.
europ. zweifl. Ins. I. 128. 26; WALK., List Dipt. Brit. Mus. V.
205. 214.
- vestustus** WALK., List Dipt. Brit. Mus. I. 179. Australia.
- vexans** LOEW, Dipt.-Fauna Südafrika's, I. 34. 2. Cap bon. sp.
- vicarius* WALK. = **costalis** WIED.
- vicinus* EGG. = **cordiger** MEIG.
- vicinus** MACQ., Dipt. exot. I. 1. 143. 44; WALK., List Dipt. Brit. Mus. America sept.
I. 172; V. 178. 96; OST-SACK., Cat. Dipt. N. Amer. 1878. 56
(*Theriopectes*).
- viduus** WALK., Newman Zoologist, VIII. Append. LXVIII; List Dipt. Brasilia.
Brit. Mus. V. 202. 201.
- villosulus** BIG., Mém. Soc. Zool. France, V. 684. California.
- villosus** MACQ., Dipt. exot. I. 2. 181; LUCAS, Explor. d. Algir. Zool. Algeria.
III. 423. 24; WALK., List Dipt. Brit. Mus. V. 230. 325.
- virgo** WIED., Anal. ent. 22. 9; Ausserenrop. zweifl. Ins. I. 184. 109; India orient.
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