

Coleopterorum Catalogus

Supplementa

edita a

W. D. Hincks

ad partes 144 et 110

E. Voss

Curculionidae:

Oxycoryninae, Belinae,

Archolabinae, Attelabinae, Apoderinae



Uitgeverij Dr W. Junk

's-Gravenhage

30.XI.1953

Subfam. Apoderinae

p. 1.

Auct. K. W. von Dalla Torre et E. Voss.

Apoderinae Voss — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 55. — Voss, Rev. Zool. Bot. Afr. XXIX, 3, 1937, p. 282-309. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 46, 183.

Kataloge: Gemminger & Harold, Cat. Col. VIII, 1871, p. 2476. — Lewis, Cat. Col. Japan. Archip. 1879, p. 22. — von Schönfeldt, Cat. Col. Japan 1887, p. 140, 146; Erster Nachtr. 1888; Zweiter Nachtr. 1891, p. 263, 264. — von Dalla Torre et Voss, Col. Cat. Junk/Schenk. Pars 110, 1930, Apoderinae p. 1-42.

Biologie: Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 16, 39, t. VI, fig. 1-15 (Blattschnittlinien). — van Emden, Trans. Roy. Ent. Soc. London LXXXVII, 1938, p. 10, 15 (larvae, Taxonomie), p. 25 (Blattrollen).

TRIBUS HOPLAPODERINI

Hoplapoderini Voss — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 42; p. 77 (Verbreitung). — Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 285; Verh. VII. Int. Kongr. Ent. Berlin 1938, I (1939), p. 449, fig. 5 (Verbreitung). — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 183, 184.

Echinapoderus Voss

horridulus Ktzn. — Voss, Ent. Blätter XXIX, 1933, p. 116; Rev. Zool. Bot. Afr. XXIX, 3, 1937, p. 285; XXXII, 1939, p. 340.

Belg. Kongo:
Region de
Sassa,
Bambesa
Uganda: Ma-
bira Forst

f. *tristicula* Voss, Ent. Blätter XXIX, 1933, p. 116.

horridus Boh.

subsp. *kilimanus* Auriv. — del. spec. propr. ad p. 2
subt. transf.!

p. 2.

Schroederi Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 16, 17; XC, 1929, p. 224 (ex p. 2 subt. transf.). — Mshl., Ann. Mag. Nat. Hist. (10) VI, 1930, p. 575.

Transvaal,
Kapland,
Pondoland

kilimanus Auriv. in Sjöstedt, Kilimandjaro-Meru Exp. I, 7, 21, 1910, p. 426. — Ktzn., Mitteil. Zool. Mus. Berlin VIII, 1, 1915, p. 145. — Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 19 (omn. ex p. 2 sup. transf.). — Mshl., Ann. Mag. Nat. Hist. (10) VI, 1930, p. 575. — Voss, Ent. Blätter XXIX, 1933, p. 116; Rev. Zool. Bot. Afr. XXIX, 1937, p. 285.

Uganda:
Siroko-Fluss,
Toro,
Budango-
Forst,
Nyassaland;
Belg. Kongo:
Haut Uelé,
Kivu, Ob.
Kongo, Lulua

Schroederi Voss — del. ! syn. ad *horridus* Boh. p. 2 transf. !

ugandaensis Voss — id. Ent. Blätter XXIX, 1933, p. 115;
Rev. Zool. Bot. Afr. XXIX, 1937, p. 285.

Uganda:
Ankole, N.
Ruwenzori,
Bugoma-
Forst, Enteb-
be, W. Vic-
toria Nianza;
Belg. Kongo:
Kivu

Rhamnapoderus Voss

Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 286.

auricapillus Voss — id. Rev. Zool. Bot. Afr. XXXII,
1939, p. 340.

cerberus Faust — Voss, Rev. Zool. Bot. Afr. XXIX,
1937, p. 286.

f. *erythrocycla* Voss — id. Rev. Zool. Bot. Afr. XXIX,
1937, p. 287.

f. *xanthocycla* Kuntzen, Mitteil. Zool. Mus. Berlin
VIII, 1, 1916, p. 142, 146 (*Apoderus dumosus*
subsp. *xanthocyclus*). — Voss, Stett. Ent. Zeitg.
LXXXVII, 1926, p. 22, 23, ♀ (*Rhamnapoderus*;
ex p. 3 transf.); Rev. Zool. Bot. Afr. XXIX,
1937, p. 287.

dumosus Gyll. — Voss, Ent. Blätter XXIX, 1933, p. 116;
Rev. Zool. Bot. Afr. XXIX, 1937, p. 286;
XXXII, 1939, p. 340.

Belg. Kongo:
Mahagi,
Niarembe
Belg. Kongo:
Unterer
Kongo,
Kwango, Lac
Leopold,
Uelé, Sanku-
ru, Katanga,
Lulua
Belg. Kongo:
Haut Lopori
Belg. Kongo:
Unterer
Kongo, Lac
Leopold,
Equateur,
Uelé, Kasai,
Lomami,
Lulua;
Njam Njam
Brit. Ostafri-
ka: Tiriki,
Ilala, Lake
Victoria;
Uganda: En-
tebhe, Mt.
Kokanjero,
N. Buddu,
W. Ankole,
Semliki
Plains, Bugo-
ma-Forst,
Victoria Nil;
Belg. Kongo;
Unterer
Kongo bis
Tanganica-
See

Rothkirchi Kuntzen — Voss, Verh. VII. Int. Kongr. Ent.
Berlin 1938, I, (1939), p. 449, fig. 5.

septemdumatus Kuntzen — Voss, Rev. Zool. Bot. Afr.
XXIX, 1937, p. 287.

Belg. Kongo:
Kumungu

- p. 3.** *spinidorsis* Kolbe — Voss, Ent. Blätter XXIX, 1933, p. 117; Rev. Zool. Bot. Afr. XXIX, 1937, p. 287. Nyassaland; Belg. Kongo: Kivu
- spinosus* F. — Voss, Ent. Blätter XXIX, 1933, p. 116; Rev. Zool. Bot. Afr. XXIX, 1937, p. 286. Natal: Malvern, Zambesi; Belg. Kongo: Region de Sassa
- Tessmanni* Kuntzen — Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 287. Belg. Kongo: Kivu, Lulua
- verticalis* Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 286. Belg. Kongo: Tanganika-See, Albertville
- f. *nigricornis* Voss, Ent. Blätter XXIX, 1933, p. 116. Uganda: Semliki Plains
- xanthocyclus* Kuntzen — del.! forma ad *cerberus* Faust p. 2 transf.!

Hoplapoderus Jekel

- Jekel — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 42, 43, 77. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 184. Biologie: van Emden, Trans. Roy. Ent. Soc. Lond. LXXXVII, 1, 1938, p. 16 (larvae; Taxonomie).
- gemmatus* Thunbg. — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 43. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 184. Formosa: Horisha
- p. 4.** Biologie: van Emden, Trans. Roy. Ent. Soc. Lond. LXXXVII, 1, 1938, p. 16, 25, fig. 65, 103 (larva; Taxonomie; in Blattrollen von *Sida rhombifolia*).
- gemmosus* Jekel — Mshl., Novit. Zool. XLII, 1948, p. 412. Burma: Taunggyi, Inle Lake, Moulmein
- hystrix* F. — Voss, Tijdschr. Ent. LXXVIII, 1935, p. 123. Biologie: Gardner, Ind. Forest Rec. XX, 2, 1934, p. 7. Java
- f. *borneoensis* Voss — id. Tijdschr. Ent. LXXVIII, 1935, p. 123. Java: Depok
- var. *caliginosus* Faust — Mshl., Novit. Zool. XLII, 1948, p. 412. Burma: Taunggyi
- var. *echinatus* Gyll. — Mshl., Novit. Zool. XLII, 1948, p. 412. Burma: Taunggyi, Sadon
- f. *orientalis* Voss — Mshl., Novit. Zool. XLII, 1948, p. 412. Burma: Sadon

Paroplapoderus Voss

Voss — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 42, 44, 47. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 184, 186.

Subgen. Paroplapoderus sens. str.

Voss — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 42, 44. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 186, 187

amoenus Voss — id. Tijdschr. Ent. LXXVIII, 1935, p. 123. Java: Batoerraden

- p. 5.** *bistrispinosus* Faust — Mshl., Novit. Zool. XLII, 1948, p. 412. S. Shan-Staaten: Taunggyi
- bituberculatus* Voss — del.! ad subgen. *Gomadaranus* Kôno p. 7 transf.!
- breviceps* Voss — Mshl., Novit. Zool. XLII, 1948, p. 412. N. O. Burma: Kambaiti
- Doriae* Pasc. — del.! omn. ad subgen. *Gomadaranus* Kôno p. 7 transf.!
- f. maculata* Voss — del.! ad l. c. transf.!
- f. varicollis* Voss — del.! ad l. c. transf.!
- fallax* Gyll. — del.! omn. ad subgen. *Gomadaranus* Kôno p. 7 transf.!
- Hauseri* Voss, Wien. Ent. Zeitg. XLVII, 1930, p. 83, ♀. China: Szetschwan
- japonicus* Voss — del.! ad subgen. *Gomadaranus* Kôno p. 7 transf.!
- Malaisei* Mshl., Novit. Zool. XLII, 1948, p. 413, ♂ ♀. N. O. Burma: Kambaiti
- melanostictus* Fairm. — Voss, Ent. Blätter XLI-XLIV, 1945-48 (1948), p. 160. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 186, 187. China: Fukien
- multicostatus* Pic, Mél. Exotico-Ent. LII, 1928, p. 3. Indochina: Tonkin
- obtusum* Voss — del.! ad subgen. *Gomadaranus* Kôno p. 7 transf.!
- pardalis* Vollenh. — v. Schönfeldt, Cat. Col. Jap., 2. Nachtr. 1891, p. 264 (*Attelabus*). — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 44, 45. — Uno, Ent. World VII, 1939, p. 575, fig. (varr. in Japanisch). — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 186, 188, fig. 62. Japan: Honshu, Kiushu
- tigrinus* Roelofs. — v. Schönfeldt, Cat. Col. Jap. 1887, p. 146, (*Attelabus*). — Matsum., Thous. Ins. Jap. IV, 1906, p. 11, t. 56, fig. 21.
- Biologie: Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 16, t. II, fig. 10.
- f. abdominalis* Kôno, l. c. p. 47. Japan: Hokkaido, Honshu
- nigrimanus* Kôno, l. c. p. 44. Japan: Honshu
- f. Nakamurai* Kôno, l. c. p. 47, t. V, fig. 14. Japan: Honshu
- f. tenebrosa* Voss — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 47. Japan: Honshu
- p. 6.** *pardaloides* Voss — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 44, 48.
- Biologie: Takahashi, Dobutsugaku Zasshi, Tokyo XL, 1928, p. 201. — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 16, t. II, fig. 10.
- perakensis* Voss, Philipp. Journ. Sci. LVI, 1935, p. 514, ♀. Perak
- semiannulatus* Jekel — Voss, Mitteil. Münchn. Ent. Ges. XXXII, 1942, p. 103; Ent. Blätter XLI-XLIV, 1945-48 (1948), p. 160. China: Fukien
- Shirakii* Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 44, t. V, fig. 13. Formosa

- tentator** Faust — del.! omn. ad subgen. *Gomadaranus* Kôno p. 7 transf.!
- f. *malaccana* Voss — del.! ad l. c. transf.!
- turbidus** Voss — del.! ad l. c. transf.!
- f. *funerula* Voss — del.! ad l. c. transf.!
- ulmi** Kôno — del.! omn. ad subgen. *Gomadaranus* Kôno p. 7 transf.!
- Vanvolxemi** Roelofs — del.! c. omn. cit. ad l. c. transf.!
- var. *tristis* Schilsky — del.! ad l. c. transf.!
- vitticeps** Jekel — del.! omn. ad l. c. transf.!
- f. *tristoides* Voss — del.! ad l. c. transf.!
- var. *ornatus* Schilsky — del.! ad l. c. transf.!

p. 7.

Subgen. *Gomadaranus* Kôno

- Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 42, 48.
- bituberculatus** Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 46, 66, ♀ (ex subgen. *Paroplapoderus* sens. str. p. 5 transf.). Indien:
Sikkim
- Doriae** Pascoe, Ann. Mus. Genova (2) II, 1885, p. 232 (*Apoderus*). — Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 46, 68 (*Paroplapoderus*; ex subgen. *Paroplapoderus* sens. str. p. 5). Sumatra:
Sungei Bulu,
Ostküste, Soe-
karanda,
Mendaris,
Ober-Langkat
Sumatra
- f. *maculata* Voss, l. c. p. 46, 68 (ex subgen. *Paroplapoderus* sens. str. p. 5).
- f. *varicollis* Voss, l. c. p. 46, 69 (ex subgen. *Paroplapoderus* sens. str. p. 5). Sumatra
- fallax** Gyll. in Schoenh., Gen. Spec. Curc. V, 1, 1839, p. 287 (*Apoderus*). — Marseul, Abeille V, 1868, p. 305; Monogr. Attelab. 1868, p. 10. — Jekel, Ins. Saunders. II, 1860, p. 171 (*Apoderus* subgen. *Hoplapoderus*). — Wasmann, Trichterwickler 1864, p. 241. — Schilsky in Küster, Käfer, Eur. XL, 1903, p. DD, nr. 71, ♂ ♀ (*Apoderus* subgen. *Hoplapoderus*). — Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 45, 59, ♂ ♀ (*Paroplapoderus*; ex subgen. *Paroplapoderus* sens. str. p. 5 transf.); Mitteil. Münchn. Ent. Ges. XXIX, 1939, p. 615. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 186, 189, fig. 25, 63. Ostsibirien:
Amur,
Dauria;
China:
Peking,
Tienmüschan;
Nepal
- japonicus** Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 45, 62, ♂ (ex subgen. *Paroplapoderus* sens. str. p. 5 transf.). — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 49, 50. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 187, 191. Japan: Saga,
Honshu,
Kiushu
- Biologie:** Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 16, t. I, fig. 8, t. VI, fig. 14.
- obtus** Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 45, 62, ♀ (ex subgen. *Paroplapoderus* sens. str. p. 5 transf.). China:
Tscha-jüsan
- tentator** Faust, Ann. Mus. Genova XXXIV, 1894, p. 157, ♂ (*Apoderus* subgen. *Hoplapoderus*). — Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 46, 67, Birma: Carin
Cheba;
Indochina:

- ♂ ♀ (*Paroplapoderus*; omn. ex subgen. *Paroplapoderus* sens. str. p. 6 transf.). — **Tonkin**
- turbidus** Voss, l. c. p. 45, 63, ♀ (ex subgen. *Paroplapoderus* sens. str. p. 6 transf.). — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 187, 191. — **China: Tsingtau; Korea**
- f. *funerula* Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 45, 64 (ex subgen. *Paroplapoderus* sens. str. p. 6).
- ulmi** Kôno, Trans. Sapporo Nat. Hist. Soc. XI, 1, 1929, p. 56 (ex subgen. *Paroplapoderus* sens. str. p. 6); Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 49, 50, t. V, fig. 16. — **Japan: Hokkaido**
- B i o l o g i e:** Kôno, Trans. Sapporo Nat. Hist. Soc. XI, 1, 1929, p. 50, fig. 2, p. 57; Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 16, t. II, fig. 11, t. VI, fig. 13.
- Vanvolxemi** Roel., Ann. Soc. Ent. Belg. XVIII, 1875, Compt. rend. p. CXXXI (*Hoplapoderus*). — Schilsky in Küster, Käfer Eur. XL, 1903, p. EE, nr. 73 (*Apoderus* subgen. *Hoplapoderus*). — Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 45, 60, ♂ (*Paroplapoderus*; ex subgen. *Paroplapoderus* sens. str. p. 6). — v. Schönfeldt, Cat. Col. Jap. 1887, p. 146 (*Attelabus* (*Hoplapoderus*)). — Kôno, Journ. Fac. Agr. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 48, 49. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 186, 190.
- tuberculatus** Harold, Deutsche Ent. Z. XXII, 1878, p. 85, ♀. — Schilsky in Küster, Käfer Eur. XL, 1903, p. 73 (*Apoderus vitticeps* var. *tuberculatus*) (omn. ex p. 6 transf.). — Lewis, Cat. Col. Jap. Archip. 1879, p. 22. — v. Schönfeldt, Cat. Col. Jap. 1887, p. 146 (*Attelabus*).
- vitticeps** Sharp (non Jekel 1860), Trans. Ent. Soc. Lond. 1889, p. 48 (*Apoderus* subgen. *Hoplapoderus*) (ex p. 6 transf.). — v. Schönfeldt, Cat. Col. Jap. 2. Nachtr. 1891, p. 264.
- var. *tristis* Schilsky in Küster, Käfer Eur. XL, 1903, p. EE, nr. 73 (*Apoderus vitticeps* var. *tristis*). — Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 45, 62 (omn. ex p. 6). — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 48, 49. — **Japan: Honshu, Kiushu**
- vitticeps** Jekel, Ins. Saunders. II, 1860, p. 184 (*Apoderus* subgen. *Hoplapoderus*). — Fairm., Rev. franç. d'Ent. VII, 1888, p. 137. — Schilsky in Küster, Käfer Eur. XL, 1903, p. EE, nr. 73. — Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 45, 64, ♂ ♀ (*Paroplapoderus*; ex subgen. *Paroplapoderus* sens. str. p. 6 transf.). — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 49, 50 (subgen. typ.). — Voss, Mitteil. Münch. Ent. Ges. XXXI, 1941, p. 247; Ent. Blätter XLI-XLIV, 1945-48 (1948), p. 160. — **China: Shanghai, Fukien, Kiukiang**
- B i o l o g i e:** Takahashi, Dobutsugaku Zasshi, Tokyo XL, 1928, p. 201, fig. 3. — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 16.

- f. tristoides* Voss, Deutsche Ent. Z. 1924, p. 284; Stett. Ent. Zeitg. LXXXVII, 1926, p. 45, 65 (ex p. 7 transf.). — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 49, 51. — Voss, Wien. Ent. Zeitg. XLVII, 1930, p. 83; Mitteil. Münchn. Ent. Ges. XXXI, 1941, p. 247.

Formosa;
China:
Ho-chan,
Hupe,
Fukien

- var. *ornatus* Schilsky in Küster, Käfer Eur. XL, 1903, nr. 73. — Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 65 (ex p. 7 transf.).

Subgen. *Erycapoderus* Voss

- Voss — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 42, 51. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 187, 192.

- angulipennis* Kolbe — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 51. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 187, 192.

validus Voss

- subsp. *nigroguttatus* Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 51, t. V, fig. 18.

Formosa:
Kusukusu

Phymatapoderus Voss

- Voss — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 42, 53. — Mshl., Novit. Zool. XLII, 1948, p. 415 (subgen. ad *Apoderus*?). — Ter-Minassian in Fauna S.S.S.R. XVII, 2, 1950, p. 184, 193.

- elongatipes* Voss — Mshl., Novit. Zool. XLII, 1948, p. 416.

N. O. Burma:
Kambaiti
China:
Tienmuschan,
Fukien

- latipennis* Jekel — del. cit.: Sharp, Trans. Ent. Soc. Lond. 1889, p. 47! transf. ad *pavens* Voss p. 7 subtt.! — Voss, Mitteil. Münchn. Ent. Ges. XXIX, 1939, p. 616; l. c. XXXII, 1942, p. 103. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 194, 195, fig. 64.

- Biologie:** Djukin, Rev. Russ. d'Ent. XV, 1915, p. 395, fig. 2. — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 17.

- monstrosus* Pic, Mél. Exotico-Ent. LII, 1928, p. 3 (*Phymatopoderus* err.).

China:
Shanghai
Formosa;
China:
Fukien

- monticola* Voss — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 53. — Voss, Mitteil. Münchn. Ent. Ges. XXXI, 1941, p. 247; Ent. Blätter XLI-XLIV, 1945-48 (1948), p. 160.

- Biologie:** Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 17, t. III, fig. 3.

- pavens* Voss — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 53, t. V, fig. 17. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 194, 195.

Japan:
Honshu,
Shikoku,
Kiushu

- latipennis* Sharp (non Jekel), Trans. Ent. Soc. Lond. 1889, p. 47. — Lewis, Cat. Col. Jap. Archip. 1879, p. 22. — Heyden, Deutsche Ent. Z. 1884, p. 288. — v. Schönfeldt, Cat. Col. Jap. 1887, p. 146; 2. Nachtr. 1891, p. 264 (*Attelabus*).

- subornatus* Sharp — v. Schönfeldt, Cat. Col. Jap. 2. Nachtr. 1891, p. 264 (*Attelabus*). — Kôno,

Sachalin;
Japan:

Trans. Sapporo Nat. Hist. Soc. XI, 1929, p. 52; Hokkaido
Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX,
2, 1930, p. 53, 54. — Ter-Minassian in Fauna
S.S.S.R. XXVII, 2, 1950, p. 194.

Biologie: Kôno, Journ. Fac. Agric. Hokkaido
Imp. Univ. XXIX, 2, 1930, p. 17.

Tomapoderus Voss

Voss — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930,
p. 42, 54. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 184, 197.

p. 8.

Subgen. Tomapoderus sens. str.

coeruleipennis Schilsky. — Kôno, Journ. Fac. Agric. Hok-
kaido Imp. Univ. XXIX, 2, 1930, p. 54, 55, t. V,
fig. 19. Formosa

Biologie: Kôno, l. c. p. 17.

cyclops Faust — Mshl., Novit. Zool. XLII, 1948, p. 413. Süd Shan-
Staaten:

f. *tonkinea* Voss, Rev. franç. d'Ent. X, 1943, p. 31. Taunggyi
Indochina:
Tonkin,
Chapa

Dohertyi Voss, Philipp. Journ. Sci. LVI, 1935, p. 515, ♂ ♀. Ostindien:
Manipur
Formosa:
Koshun

flaviceps Desbr. — Kôno, Journ. Fac. Agric. Hokkaido
Imp. Univ. XXIX, 1930, p. 54, 55 (*flavipes* err.).

ruficollis F. — Faust, Oefv. Finska Vetensk. Soc. förh.
1891, Sep. p. 2. — Kôno, Journ. Fac. Agric.
Hokkaido Imp. Univ. XXIX, 2, 1930, p. 54. —
Ter-Minassian in Fauna S.S.S.R. XXVII, 2,
1950, p. 197.

Biologie: Kôno, l. c. p. 17.

f. *ruficeps* Voss — Kôno, Journ. Fac. Agric. Hok-
kaido Imp. Univ. XXIX, 2, 1930, p. 54, 55. Korea

f. *Tsuchiyamai* Kôno, Ins. Matsum. XV, 1941, p. 75. Manchukuo
Indochina

subconicollis Voss — Pic, Bull. Soc. Ent. Fr. IV, 1932,
p. 58.

testaceimembris Pic, Mém. Exotico-Ent. LII, 1928, p. 3. China; Indo-
china: Tonkin

var. *maculiceps* Pic, l. c. p. 3.

var. *diversicornis* Pic, l. c. p. 3.

Subgen. Pseudapoderus Voss

Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 287.

flavus Voss, Sborn. Ent. odd. Nar. Mus. Praha VIII,
1930, p. 64, ♂. Franz. Congo:
Bas Ogoué

Ghesquierei Voss, Rev. Zool. Bot. Afr. XXXII, 1939, p.
340, fig. Belg. Kongo:
Eala

melanopus Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937,
p. 289.

persimilis Voss, l. c. p. 289, 290. Belg. Kongo:
Nieuwdorp

testaceus Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937,
p. 288. Belg. Kongo:
Unterer und

mittlerer Kongo, Kasai-Lulua-Gebiet

unguicularis Voss, l. c. p. 288, 289, ♂, fig. 1. Belg. Kongo:
Katanga

p. 9.

Paratomapoderus Voss

Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 290.

brachypterus Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 143, 154 (ex *Parapoderus* p. 9 sub.).Span. Guinea,
Kamerun
Kamerunf. *biplagiata* Voss, Ent. Blätter XXIV, 1928, p. 115 (ex *Parapoderus* p. 9 sub. transf.).f. *flavoniger* Voss, Deutsche Ent. Z. 1928, p. 366 (ex *Parapoderus* p. 9 sub.); Rev. Zool. Bot. Afr. XXIX, 1937, p. 291; XXXII, 1939, p. 341.Gabun;
Belg. Kongo:
Region de
Sassa,
Bambesa
Kamerunf. *kamerunensis* Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 127 (ex *Parapoderus* p. 9 sub.).**miniatus** Faust — Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 291 (f. *Cordieri* Hust. i. l.).Belg. Kongo:
Mayumbe**togoensis** Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 288, fig. 2.f. *nigroruber* Voss, l. c. p. 291.Belg. Kongo
Equateur,
Sankuru,
Lulua, Uele,
Lusambo**TRIBUS APODERINI***Apoderini* Voss — Kôno, Journ. Fac. Agr. Hokkaido Imp. Univ. XXIX, 1930, p. 55. — Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 291. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 183. 198.

Biologie: van Emden, Trans. Roy. Ent. Soc. Lond. LXXXVII, 1, 1938, p. 10, 16 (larva; Taxonomie), p. 25 (Blattrollen).

Parapoderus Voss

Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 292, 300.

Subgen. Parapoderus sens. str.

Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 292, 300.

ambiguus Voss, Ent. Blätter XXIX, 1933, p. 159, ♂ ♀; Rev. Zool. Bot. Afr. XXIX, 1937, p. 294.Nyassaland:
Mlanje
Belg. Kongo:
Lulua, Loma-
mi, Eala**atrobiatus** Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 294, 301; XXXII, 1939, p. 342.**balteus** Voss — id. Ent. Blätter XXIX, 1933, p. 117; Rev. Zool. Bot. Afr. XXIX, 1937, p. 293, 300.Belg. Kongo:
Haut Lnapu-
la, Tanganica,
Lulua; Rho-
desia: Mate-
belelandf. *glabricula* Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 144, 157 (*P. glabriculus* ex p. 11 transf.); Rev. Zool. Bot. Afr. XXIX, 1939, p. 300.Kamerun;
Togo; Belg.
Kongo:f. *luctuosa* Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 144, 157 (*P. glabriculus* f. *luctuosa* ex p. 11 transf.); Rev. Zool. Bot. Afr. XXIX, 1939, p. 300.Ituri, Tanga-
nica-Moero
Kamerun;
Togo; Belg.
Kongo:
Uelé, Luluaf. *maculifrons* Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 143, 155 (*P. varicolor* f. *maculifrons*Nyassaland,
Mlanje,

ex p. 14 transf.); Ent. Blätter XXIX, 1933, p. 118.

f. *nigrohumerata* Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 143, 155 (*P. varicolor* f. *nigrohumerata* ex p. 14 transf.); Ent. Blätter XXIX, 1933, p. 118.

nigrohumeralis Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 144, 157 (ex *glabriculus* Voss p. 11).

f. *obscuriceps* Voss, Ent. Blätter XXIX, 1933, p. 118.

f. *obscuripennis* Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 153, 155 (*P. varicolor* f. *obscuripennis* ex p. 14 transf.); Ent. Blätter XXIX, 1933, p. 118 (*P. balteus* f. *obscuripennis*); Rev. Zool. Bot. Afr. XXXII, 1939, p. 342.

f. *testaceicollis* Voss, Ent. Blätter XXIX, 1933, p. 117.

f. *testaceipennis* Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 144, 157 (ex *glabriculus* Voss p. 11).

f. *tricolor* Voss, l. c. p. 117.

f. *varicolor* Voss in Col. Cat. Junk/Schenklg. Pars 110, 1930, Apoderinae p. 14 (*P. varicolor*); Ent. Blätter XXIX, 1933, p. 117 (*P. balteus* f. *varicolor*); Rev. Zool. Bot. Afr. XXIX, 1937, p. 300.

cardinalis Voss (nec Pering), Stett. Ent. Zeitg. LXXXVII, 1926, p. 143, 154.

brachypterus Voss — del.! ad gen. *Paratomapoderus* p. 9 transf.!

p. 10. **consimilis** Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 293, 301; XXXII, 1939, p. 342.

f. *ealaana* Voss, l. c. XXXII, 1939, p. 64.

flavocheus Thoms. — Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 293, 300.

f. *calceata* Faust — Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 300.

Chilwa-See

Nyassaland,
Mlanje; N.
W. Rhodesia:
Solwezi Distr.

Nyassaland:
Chilwa-See

Nyassaland:
Chilwa-See,
Mlanje, Mt.
Elgon, Belg.
Kongo:
Ubangi
Nyassaland:
Chilwa-See,
Mlanje

S. Rhodesia:
Matebeleland
Transvaal;
Ostafrika:
Usagara,
Nyassa-See,
Morogoro;
Brit.
Ostafrika:
Yala-Fluss,
Mt. Elgon;
Belg. Kongo:
Uelé-Gebiet,
Stanleyville

Kamerun:
Batouri-
Gebiet;
Belg. Kongo:
Eala
Belg. Kongo:
Eala
Belg. Kongo:
Unterer
Kongo,
Kwango,
Kasai;
Franz.
Kongo:
Ogowe
Belg. Kongo:
Unterer
Kongo, Equateur,
Bas
Uelé,
Kwango,
Lulua, Transvaal

f. *dimidiatipennis* Voss, l. c. XXIX, 1937, p. 301; XXXII, 1939, p. 342.

Belg. Kongo:
Lulua, Tanga-
nica, Moero
Transvaal

subsp. *transvaalensis* Voss, Deutsche Ent. Z. 1928, p. 367 (*P. transvaalensis* ex p. 14 transf.); Rev. Zool. Bot. Afr. XXIX, 1937, p. 293 (*P. flavobenuss* subsp. *transvaalensis*).

- p. 11. *glabriculus* Voss — del.! forma ad *balteus* Voss p. 9 transf.!
f. *luctuosa* Voss — del.! forma ad l. c. transf.!
f. *nigrohumeralis* Voss — del.! forma ad l. c. transf.!
f. *testaceipennis* Voss — del.! forma ad l. c. transf.!

impressiverticalis Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 293.

kivuensis Hustache, l. c. XXVI, 1934, p. 42. — Voss, l. c. XXIX, 1937, p. 295, 302.

nigricornis Faust — Voss, Rev. Zool. Bot. Afr. XXIX, 1930, p. 295, 301.

Belg. Kongo:
Kivu
Belg. Kongo:
Ubangi,
Haut-Uelé,
Equateur,
Kwango,
Sankuru,
Lulua

nigripennis F. — Voss, Rev. Zool. Bot. Afr. XXIX, 1930, p. 294.

- p. 12. var. *rubens* Voss — Mshl., Mem. Estud. Mus. Zool. Univ. Coimbra I, 1935, p. 31.

nigripes Gerst. — Voss, Ent. Blätter XXIX, 1933, p. 159; Rev. Zool. Bot. Afr. XXIX, 1937, p. 293, 300. — Mshl., Mem. Estud. Mus. Zool. Univ. Coimbra I, 1935, p. 31.

Portug.
Ostafrika:
Mozambique
Nyassaland:
Port Herald,
Murohison,
Ronge; Belg.
Kongo: Ba-
nanania; Por-
tug. Ost-
afrika:
Mozambique
Nyassaland:
Chilwa-See
Belg. Kongo:
Kasai, Haut-
Luapula
Belg. Kongo:
Haut-Uelé
Uganda:
Buamba-
Forst; Belg.
Kongo: Bam-
besa, Eala

f. *Fabricii* Faust — Voss, Ent. Blätter XXIX, 1933, p. 159.

nigrotibialis Hustache — Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 295, 302.

obscuripes Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 295, 302.

f. *nigrigeniculata* Voss, Ent. Blätter XXIX, 1933, p. 160; Rev. Zool. Bot. Afr. XXXII, 1939, p. 342.

rufinasus Faust — Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 294.

- p. 13. *Sjöstedti* Auriv. — Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 294.

Thomsoni Faust — Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 294, 301.

Belg. Kongo:
Equateur,
Lulua

f. *calceatoides* Voss — id. Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 301; XXXII, 1939, p. 342.

Lulua, Eala; Franz. Kongo: Ogowe

- f. rhobompoensis* Voss, l. c. XXIX, 1937, p. 301. Belg. Kongo: Banania
- f. rubrofasciata* Voss — id. Rev. Zool. Bot. Afr. XXXII, 1939, p. 342. Belg. Kongo: Kumungu
- p. 14. *transvaalensis* Voss — del.! subsp. ad *flavoebenus* p. 10 transf.!
- usambicus* Kolbe — Voss, Ent. Blätter XXIX, 1933, p. 160; Rev. Zool. Bot. Afr. XXIX, 1937, p. 294, 301. Brit. Ostafrika: Kenya
- f. dilucidifrons* Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 294, 301. Brit. Ostafrika: Karura-Forst
- var. *nigromarginatus* Auriv. — Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 301.
- f. ruberripes* Voss — id. Ent. Blätter XXIX, 1933, p. 160; Rev. Zool. Bot. Afr. XXIX, 1937, p. 294, 301. Brit. Ostafrika: Uchweni-Forst, Gasi
- varicolor* Voss — del.! forma ad *balteus* Voss p. 9 transf.!
- f. maculifrons* Voss — del.! forma ad l. c. transf.!
- f. nigrohumerata* Voss — forma ad l. c. transf.!
- f. obscuripennis* Voss — del.! forma ad l. c. transf.!
- Subgen. *Isapoderus* Voss
- Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 292, 302.
- p. 10. *cardinalis* Pering. — Voss, Ent. Blätter XXIX, 1933, p. 161 ♂ ♀; Rev. Zool. Bot. Afr. XXIX, 1937, p. 295, 302. Belg. Kongo: Elisabethville; Nyassaland: Mlanje; Brit. Ostafrika
- Subgen. *Amalapoderus* Voss
- Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 292, 295, 302.
- p. 9. *angustifrons* Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 295, 302.
- p. 12. *robustidorsis* Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 295, 302.
- Subgen. *Homapoderus* Voss
- Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 292, 295, 302.
- p. 9. *anxius* Faust — Voss, Ent. Blätter XXIX, 1933, p. 160; Rev. Zool. Bot. Afr. XXIX, 1937, p. 297, 305, fig. 4; XXXII, 1939, p. 343. Westafrika: Goldküste; Ostafrika: Uganda; Belg. Kongo: Unterer Kongo, Uelé, Ubangi, Bangola, Ituri, Mahagi-Niarembe
- var. *tibialis* Hustache — del.! forma ad *rufoapicalis* Hust. p. 12 transf.!
- benitoensis* Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 295.
- bifasciatus* Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 296, 303. Belg. Kongo: Bokoro; Transvaal

- p. 10.** **cephalotes** Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 296, 302. Belg. Kongo: Uelé, Haut-Uelé
- clivicollis** Mshl., Ann. Mag. Nat. Hist. (12) I, 1948, p. 845 (*Apoderus*). Sierra Leone; Ivory Küste; Abengomou
- congener** Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 296, 304; XXXII, 1939, p. 343. Belg. Kongo: Equateur, Eala, Lulua
- congoanus** Voss, l. c. XXIX, 1937, p. 296, 303, fig. 3. Belg. Kongo: Haut-Uelé, Lac Leopold II, Kasai, Lulua
- dualaicus** Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 297.
- p. 11.** **fuscicornis** F. — Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 297, 304. Belg. Kongo: Haut-Uelé
- p. 12.** **nigritarsis** Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 297.
- panganicus** Kolbe — Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 296.
- psendotolerans** Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 297, 304. Sierra Leone
- Biologie: Voss, l. c. p. 304 (Wirtspflanze: *Combretum*).
- rufoapicalis** Hustache — Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 296, 302. Belg. Kongo: Bumbuli, Equateur
- f. Ghesquierei** Voss, l. c. XXXII, 1939, p. 342. Belg. Kongo: Eala
- f. partitoida** Voss, l. c. XXXVIII, 1944, p. 87. Belg. Kongo
- f. perfectoida** Voss, l. c. XXXII, 1939, p. 342. Belg. Kongo: Eala
- f. sylvatica** Hustache, Rev. Zool. Afr. XI, 1923, p. 149 (*Apoderus sylvaticus*). — Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 176 (*Parapoderus*; ex p. 13 transf.); Rev. Zool. Bot. Afr. XXIX, 1937, p. 303. Belg. Kongo: Eala, Ilenge, Flandria
- f. tibialis** Hustache, Rev. Zool. Afr. XI, 1923, p. 152 (*Apoderus anxius* var. *tibialis*). — Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 173 (ex p. 9 transf.); Rev. Zool. Bot. Afr. XXIX, 1937, p. 296, 303 (*rufoapicalis* f. *tibialis*). Belg. Kongo: Ikenge, Bas-Uelé, Equateur
- p. 13.** **seminiger** Faust — Voss, Ent. Blätter XXIX, 1933, p. 160; Rev. Zool. Bot. Afr. XXIX, 1937, p. 296, 303. Belg. Kongo: Lulua
- f. partita** Faust — Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 303. Belg. Kongo: Lulua, Equateur, Goldküste;
- f. perfecta** Faust — Voss, Ent. Blätter, XXIX, 1933, p. 160; Rev. Zool. Bot. Afr. XXIX, 1937, p. 303; XXXII, 1939, p. 343. Belg. Kongo: Maniema, Equateur, Uelé, Tanganica, Kasai, Lulua, Bambesa

- f. picturata* Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 303. Belg. Kongo: Lomami, Lulua
- f. picturatoida* Voss, l. c. p. 303. Belg. Kongo: Uelé, Equateur
- f. rubripes* Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 303. Belg. Kongo: Lulua
- f. rubritarsis* Voss, l. c. XXXII, 1939, p. 343. Belg. Kongo: Eala
- f. simplex* Voss, Ent. Blätter XXIX, 1933, p. 160; Rev. Zool. Bot. Afr. XXIX, 1937, p. 303. Goldküste; Belg. Kongo: Eala, Lulua, Lomami
- f. ueleensis* Voss, l. c. p. 303. Belg. Kongo: Uelé-Gebiet, Tanganica
- sylvaticus* Hustache — del.! forma ad *rufopicalis* p. 12 transf.!
- p. 14. *tolerans* Faust — Voss, Ent. Blätter XXIX, 1933, p. 161; Rev. Zool. Bot. Afr. XXIX, 1937, p. 297, 304. Uganda: Entebbe, Siroko-Fluss, N. W. Victoria Nyanza, Bugoma-Forst; Belg. Kongo: Unterer Kongo, Lac Leopold II, Equateur, Uelé, Kasai, Stanleyville; Franz. Kongo: Ogowe
- subsp. *imparis* Voss, l. c. p. 297; XXXII, 1939, p. 343. Belg. Kongo: Flandria, Equateur, Hte. Tshuapa, Bambesa
- subimparis Voss, l. c. XXIX, 1937, p. 304, ♂ ♀ (err.) Belg. Kongo: Nieka, Mongbwalu, Kenia, Uganda, Lulua
- f. ituriensis* Voss, l. c. XXXVIII, 1944, p. 87.
- f. testaceicornis* Voss, l. c. XXXII, 1939, p. 343.
- Subgen. *Apoderopsis* Voss
- Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 292, 297, 305.
- p. 10. *Conradti* Faust — Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 297, 305. Belg. Kongo: Ilenge
- crispipennis* Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 298.
- cyaneus* Gyll. — Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 298.
- denticulatus* Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 297.
- diffinis* Voss, Ent. Blätter XXIX, 1933, p. 160, ♂ ♀; Rev. Zool. Bot. Afr. XXIX, 1937, p. 298, 306; XXXII, 1939, p. 343. Uganda: W. Victoria-Nyanza, Bugama-Forst, Tero-Forst; Belg. Kongo: Lodja, Binga, Bambesa

f. nigripedestris Voss, Ent. Blätter XXIX, 1933, p. 161.

Uganda

f. picturatoides Voss, l. c. p. 161.

Uganda: Bugoma-Forst
Belg. Kongo:
Lulua,
Equateur

distinguendus Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 298, 306.

flavobasis Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 297.

flavonotatus Faust — Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 298, 305.

Belg. Kongo:
Unterer
Kongo,
Equateur,
Ituri

p. 11. *foveolatus* Voss — id. Ent. Blätter XXIX, 1933, p. 162; Rev. Zool. Bot. Afr. XXIX, 1937, p. 299, 307; XXXII, 1939, p. 343.

Belg. Kongo:
Uganda,
Butembo;

haemopterus Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 298, 306.

Uganda: Bugoma-Forst
Belg. Kongo:
Unterer
Kongo,

Biologie: Voss, l. c. p. 306 (Wirtspflanze: *Hymenocardia acida*).

Ubangi,
Kasai,
Sankuru, Lomami, Kivu,
Ruwenzori,
Tanganica,
Katanga,
Luapula,
Lulua,
Bas-Uelé

isabellinus Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 298.

lepersonneae Voss, l. c. XXXVIII, 1934, p. 87.

luluanus Voss, l. c. p. 299, 306, ♂ ♀; XXXII, 1939, p. 343.

Belg. Kongo
Belg. Kongo:
Lulua, Eala
Belg. Kongo:
Ituri

p. 12. *pseudovitreus* Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 298, 306.

p. 13. *semipallens* Faust — Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 297, 305.

Belg. Kongo:
Haut-Uelé,
Equateur,
Lac Leopold II, Lulua

Tamsi Voss, l. c. p. 299, 307, ♂ ♀; XXXII, 1939, p. 343.

Fernando-Po; Insel
Principe;
Belg. Kongo:
Haute-Uelé,
Equateur,
Yangambi

f. nigerrima Voss, l. c. XXIX, 1937, p. 299, 307.

Belg. Kongo:
Lomami

p. 14. *vitreus* Faust — Voss, Ent. Blätter XXIX, 1933, p. 161; Rev. Zool. Bot. Afr. XXIX, 1937, p. 298, 306; XXXII, 1939, p. 343.

Belg. Kongo:
Kindu, Eala;
Uganda: Toro

Subgen. *Strigapoderopsis* Voss

Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 299, 308.

- p. 9. *Burgeoni* Hustache — del.! forma ad *submarginatus* Gyll. p. 13 transf.!
- p. 10. *cribropunctatus* Hustache — Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 299, 308. Belg. Kongo: Nieuwdorp
- p. 13. *striatipennis* Hustache — Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 300, 308. Belg. Kongo: Equateur
- submarginatus* Gyll. — Voss, Ent. Blätter XXIX, 1933, p. 162; Rev. Zool. Bot. Afr. XXIX, 1937, p. 299, 308; XXXII, 1939, p. 344. Belg. Kongo: Uelé, Kasai, Katanga, Tanganica, Luapula, Mahagi-Niarombe; Brit. Ostafrika: Kenya, Mashonaland; Portug. Ostafrika: Beira
- f. *Burgeoni* Hustache, Rev. Zool. Afr. XI, 1923, p. 151 (*Apoderus Burgeoni*). — Voss, Stett. Ent. Zeitg. LXXXVII, 1926, p. 197 (*Parapoderus Burgeoni*; ex p. 9 transf.); Rev. Zool. Bot. Afr. XXIX, 1937, p. 299, 308. Belg. Kongo: Stanleyville, Ryuanda; Ostafrika
- f. *carneola* Pering. — Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 299, 308. Belg. Kongo: Elisabethville, Nieuwdorp, Katentania
- p. 10. *centralis* Hustache
- var. *vulcanicus* Hustache, Expl. Parc nat. Albert, Miss. de Witte (1933-35) fasc. XXVIII, 1939, p. 49. Belg. Kongo
- var. *nyashekeanus* Hustache, l. c. p. 50. Belg. Kongo
- var. *rutshuruanus* Hustache, l. c. p. 50. Belg. Kongo
- nilgiriensis* Voss, Ind. Forest Rec. I, 1935, p. 99. Indien: Nilgiri Hills
- vittatus* Voss, l. c. p. 98. Indien

p. 14. *Apoderus* Ol.

Ol. — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 55. — Portevin in Encycl. Ent. XVIII, Hist. nat. Col. Fr. IV, 1935, p. 307. — Ter-Minassian in Fauna S.S.S.R. XXVII, 1950, p. 199.

- p. 15. *Biologie*: van Emden, Trans. Roy. Ent. Soc. Lond. LXXXVII, 1938, p. 16 (larva; Taxonomie).

Subgen. *Allapoderus* Voss

Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 308.

- alenensis* Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 309. Belg. Kongo: Equateur
- armatus* Hustache — Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 63. Belg. Kongo: Eala
- Collarti* Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 309; XXXII, 1939, p. 344. Belg. Kongo: Unterer Kongo, Equateur, Eala

concolor Voss — id. Rev. Zool. Bot. Afr. XXIX, 1937, p. 309.

Corporaali Voss — id. Tijdschr. Ent. LXXXIII, 1940, p. 93.

Biologie: Voss, l. c. p. 93 (Blattrollen an *Derris elliptica*).

cyaneovirens Jekel — Voss, Ent. Blätter XXIX, 1933, p. 162; Rev. Zool. Bot. Afr. XXIX, 1937, p. 308.

Ducorpsi Hustache, Sborn. Ent. odd. Nar. Mus. Praze XIV, 1936, p. 31.

p. 16. **opacus** Mshl., Novit. Zool. XLII, 1948, p. 413, ♂ ♀.

rubriventris Hustache — Voss, Rev. Zool. Bot. Afr. XXIX, 1937, p. 309.

Belg. Kongo:
Elisabethville
Java: Tjipe-
tir-Estate.

Uganda:
Kafu-Fluss,
Mabira-Forst,
Nilbänke;
Belg. Kongo:
Unterer
Kongo,
Ubangi,
Ruwenzori,
Urundi, Kivu,
Tanganika,
Luapula,
Kantanga,
Lulua
Westafrika:
Bas Dahomey,
Côte d'Ivoire
N. O. Burma:
Sadon,
Kambaiti
Belg. Kongo:
Kivu, Tanganika,
Luapula,
Kasai,
Unterer
Kongo, Lulua

Subgen. *Apoderus* sens. str.

Voss — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 56. — Ter-Minassian in Fauna S.S.S.R. XXVII, 1950, p. 199, 200, fig. 65.

coryli L. — Henschel, Schäd. Forst- u. Obstb.-Ins. ed. 3, 1895, p. 77, fig. 27. — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 18, 59. — Rapp, Käf. Thür. II, 1934, p. 714. — Horion, Nachtr. Fn. Germ. Käf. 1935, p. 347. — Portevin in Encycl. Ent. XVIII, Hist. nat. Col. Fr. IV, 1935, p. 308, fig. 352. — Ter-Minassian in Fauna S.S.S.R. XXVII, 1950, p. 199, 201, fig. 7, 26.

p. 18. Biologie: Henschel, Schäd. Forst- u. Obstb.-Ins. ed. 3, 1895, p. 77. — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 28. — van Emden, Trans. Roy. Ent. Soc. Lond. LXXXVII, 1, 1938, p. 17, 25, fig. 20, 26, 33, 77, 83, 92, 96, 102. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 24, fig. 30.

f. **avellanae** L. — Horion, Nachtr. Fn. Germ. Käf. 1935, p. 348. — Portevin in Encycl. Ent. XVIII, Hist. nat. Col. Fr. IV, 1935, p. 307.

p. 19. f. **collaris** Scop. — Faust, Oefv. Finska Vetensk. Soc. förh. 1891; Sep. p. 2. — Voss, Wien. Ent. Zeitg. XLVII, 1930, p. 84. — Kôno, Journ.

Korea,
Mongolei

Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 57, 59. — Matsum, 6000 Ill. Ins. Jap. 1931, p. 275, fig. 880. — Doi, Journ. Chosen Nat. Hist. Soc. XIV, 1932, p. 76. — Horion, Nachtr. Fn. Germ. Käf. 1935, p. 347. — Portevin in Encycl. Ent. XVIII, Hist. nat. Col. Fr. IV, 1935, p. 307.

f. *coryli* L. — Horion, Nachtr. Fn. Germ. Käf. 1935, p. 348.

f. *denigrata* Gmel. — Horion, Nachtr. Fn. Germ. Käf. 1935, p. 348. — Portevin in Encycl. Ent. XVIII, Hist. nat. Col. Fr. IV, 1935, p. 307.

f. *dubia* Gortani et Grandi — Voss, Wien. Ent. Zeitg. XLVII, 1930, p. 84. — Horion, Nachtr. Fn. Germ. Käf. 1935, p. 347.

Korea

f. *fida* Faust. — Voss, Wien. Ent. Zeitg. XLVII, 1930, p. 84. — Horion, Nachtr. Fn. Germ. Käf. 1935, p. 348.

China:
Kiang-si

f. *Fiorii* Gortani et Grandi — Horion, Nachtr. Fn. Germ. Käf. 1935, p. 347.

f. *kamtschatica* Motsch. — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 57, 59. — Horion, Nachtr. Fn. Germ. Käf. 1935, p. 347.

p. 20.

f. *morio* Bonelli — Horion, Nachtr. Fn. Germ. Käf. 1935, p. 348. — Portevin in Encycl. Ent. XVIII, Hist. nat. Col. Fr. IV, 1935, p. 307.

f. *nigricollis* Faust — Horion, Nachtr. Fn. Germ. Käf. 1935, p. 348.

f. *ruficeps* Rey — Horion, Nachtr. Fn. Germ. Käf. 1935, p. 347. — Portevin in Encycl. Ent. XVIII, Hist. nat. Col. Fr. IV, 1935, p. 307.

f. *superans* Faust, Trudy Russ. Ent. 1887, p. 2; Oefv. Finska Vetensk. Soc. förh. 1891, Sep. p. 2. — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 59 (*dubia* p. 57).

extensus Voss — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 57 (*Jekeli* f. *extensa*). — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 199, 203 (*extensus*).

Jekeli Roelofs — Lewis, Cat. Col. Jap. Archip. 1879, p. 22 (*Apoderus*). — v. Schönfeldt, Cat. Col. Jap. 1887, p. 146 (*Attelabus*). — Faust, Oefv. Finska Vetensk. Soc. förh. 1891, Sep. p. 2 (*Apoderus*). — Matsumura, Thous. Ins. Japan VI, 1906, p. 16, t. 56, fig. 30; Konchu Bunruigaku II, 1915, p. 97 (*Attelabus* (*Apoderus*)); Dainippon Gaichu Zensho II, 1915, p. 202 (*Attelabus*). — Kôno, Journ. Soc. Agric. For. Sapporo XIX, 1928, p. 652; Journ. Fac. Agric. Hokkaido XXIX, 1930, p. 56, 57, t. V, fig. 1, 2; Ins. Matsum. IX, 1935, p. 106; X, 1935, p. 63; Trans. Biogeograph. Soc. Jap. I, 1936, p. 101. — Yokoyama, Nippon no Kôchû 1930, p. 57, t. 7, fig. 1. — Matsumura, Ill. Comm. Ins. Jap. III, 1931, p. 102, t. 24, fig. 12. — Kobayashi, Trans. Kansai Ent. Soc. II, 1931, p. 63. — Kano, Bull. Biogeogr. Soc. Jap. IV, 1933, p. 112. — Kato, Bunrui Genshoku Konchû

Sachalin;
Kurilen;
Insel Kuna-
shiri, Insel
Shikotan;
Hokkaido,
Honshu,
Shikoku,
Daisetsu-
Gebirge

Zukan (8), 1933, t. 21, fig. 10. — Kamiya et Adachi, Genshoku Kôchû Zufu 1933, t. 45, fig. 8. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 199, 204, fig. 66.

B i o l o g i e: Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 17, 28, t. I, fig. 7; t. II, fig. 7—9.

var. *Hiratai* Uno, Ent. World VII, 1935, p. 578 (japan.).

f. *rufithorax* Kolbe — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 56, 58. — Saito, Bull. Agr. For. Coll. Suigen IV, 1931, p. 18. — Doi, Journ. Chosen Nat. Hist. Soc. XX, 1935, p. 60.

Japan:
Shikoku

f. *sapporensis* Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 56, 58, t. V, fig. 3.

Japan:
Hokkaido

Ludyi Reitter — Horion, Nachtr. Fn. Germ. Käf. 1935, p. 348. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 201 (syn. ad *coryli* L.).

p. 21.

subsp. *homalinus* Voss — Horion, Nachtr. Fn. Germ. Käf. 1935, p. 348.

okamotonis Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 56, 58, t. V, fig. 4 (♀). — Matsumura, 6000 Ill. Ins. Jap. 1931, p. 276. — Doi, Journ. Chosen Nat. Hist. Soc. XIV, 1932, p. 65, 76.

Korea

rugicollis Schilsky — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 205.

subsp. *kuatunana* Voss, Ent. Blätter XLI-XLIV, 1945-48 (1948), p. 160.

China: Fukien

Sharpi Voss — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 57 (*Jekeli* f. *Sharpi*). — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 199, 203.

tuberculimerus Voss, Wien. Ent. Zeitg. XLVII, 1930, p. 84, ♂ ♀.

China:
Szetschwan

f. *subopaca* Voss, l. c. p. 85.

China:
Szetschwan

f. *subviridis* Voss, Ent. Nachr. Bl. VIII, 1934, p. 83.

China:
Szetschwan

f. *umbrata* Voss, l. c. VII, 1933, p. 34.

China:
Szetschwan

Subgen. *Physapoderus* Jekel

cruentatus Roelofs, Notes Leyden Mus. II, 1880, p. 227. — Voss, Stett. Ent. Zeitg. LXXXVIII, 1927, p. 91 (ex p. 27 transf.); id. Deutsche Ent. Z. 1934, p. 144.

Sumatra;
S. Shan-
Staaten:
Taunggyi

notatus F. — Mshl., Novit. Zool. XLII, 1948, p. 416.

N. O. Burma:
Myitky

trinotatus Faust — Voss, Tijdschr. Ent. LXXXIII, 1940, p. 93.

Java:
Gedangan,
Bandjar,
Manggar

p. 22.

Subgen. *Anisonychus* Voss*cinchonae* Roepke — Voss, Tijdschr. Ent. LXXVIII, 1935, p. 124.Java:
Batoerraden,
Mt. Salak
Java:
Batoerraden*Drescheri* Voss, l. c. p. 124.Subgen. *Strigapoderus* Jekel*ater* Voss, Wien. Ent. Zeitg. XLIX, 1932, p. 73.China:
Yunnan
China:
Hupeh,
Tschekiang,
Tienmuschan
Indochina:
Laos
Indien:
Malabar
Indien:
Malabar
Indien:
Kumaon*funebria* Voss, l. c. XLVII, 1930, p. 85, ♂ ♀; Mitteil. Münchn. Ent. Ges. XXIX, 1939, p. 616.*laosensis* Pic, Bull. Soc. Ent. Fr. IV, 1932, p. 58.*malabarensis* Voss, Ind. Forest Rec. I, 1935, p. 101, ♂.*f. fuscipennis* Voss, l. c. p. 102.*sisu* Mshl. — Voss, Philipp. Journ. Sci. LI, 1, 1933, p. 118.

Biologie: Stebbing, Ind. Forest Ins. 1903, p. 419. — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 19. — Gardner, Ind. Forest Rec. XX, 2, 1934, p. 7. — van Emden, Trans. Roy. Ent. Soc. Lond. LXXXVII, 1, 1938, p. 17, 25 (larva; Taxonomie).

f. bipunctulata Voss, Philipp. Journ. Sci. LI, 1, 1933, p. 118.*f. confluens* Voss, l. c. p. 118.*f. modesta* Voss, l. c. p. 118.

p. 23.

subvariolaris Voss, Ind. Forest Rec. I, 1935, p. 100, ♀. *tranquebaricus* F.

Indien

Biologie: Fletcher, Some South Ind. Ins. 1914, p. 335. — R. Ayyar, Weevil Fn. South Ind. with spec. Ref. of Econ. Imp. 1922, t. VII. — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 18.

Subgen. *Heterapoderus* Voss

Voss — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 56, 60.

brachialis Voss — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 60, t. V, fig. 6.

Biologie: Kôno, l. c. p. 18, 28, t. I, fig. 6; t. II, fig. 12; t. III, fig. 8; t. VI, fig. 15.

geniculatus Jekel — Voss, Wien. Ent. Zeitg. XLVII, 1930, p. 85; Mitteil. Münchn. Ent. Ges. XXXII, 1942, p. 103.*hanoiensis* Pic, Mém. Exotico-Ent. LIII, 1929, p. 22.*pauperulus* Voss — id. Mitteil. Münchn. Ent. Ges. XXXI, 1941, p. 247; XXXII, 1942, p. 103.*piceus* Voss — id. Mitteil. Münchn. Ent. Ges. XXXI, 1941, p. 247.*Theresae* Pic, Mém. Exotico-Ent. LIII, 1929, p. 23.China:
Kiang-si,
Fukien
Indochina:
Tonkin
China:
Fukien
China:
Fukien
Indochina:
Tonkin

tonkineus Pic, l. c. p. 22.

Indochina:

undatus Mshl., Stylops I, 10, 1932, p. 212, ♂ ♀.

Tonkin

Malay.

Halbinsel

Subgen. *Compsapoderus* Voss

Voss — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 56, 65. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 200, 206.

dimidiatus Faust — Voss, Wien. Ent. Zeitg. XLVII, 1930, p. 86.

China:

Szetschwan

f. *umbrata* Voss, l. c. p. 86.

China:

Szetschwan

- p. 24. **erythropterus** Zschach. — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 66, 68. — Portevin in Encycl. Ent. XVIII, Hist. nat. Col. Fr. IV, 1935, p. 308. — Voss, Mitteil. Münchn. Ent. Ges. XXIX, 1939, p. 616. — Neresch. & Wagn., Ent. Blätter XXXVIII, 1942, p. 164. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 200, 206, fig. 67.

Japan:

Hokkaido;

Sachalin;

China:

Tienmuschan;

Deutschland:

Mark Brandenburg

Biologie: Wasmann, Trichterwickler 1884, p. 230. — Djukin, Rev. Russ. d'Ent. XV, 1915, p. 401, fig. 6. — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 19, 29.

- p. 25. var. *atricolor* Faust, Horae Soc. Ent. Ross. XXI, 1887, p. 28; Oefv. Finska Vetensk. Soc. förh. 1891; Sep. p. 1 (ex p. 25 subtt. transf.). — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 66, 69.

Sachalin

nitens Kolbe (nec Roelofs), Arch. f. Naturg. LII, 1887, p. 215. — Voss, Stett. Ent. Zeitg. LXXXVIII, 1927, p. 11, 65 (*erythrogaster* f. b.).

var. *erythrogaster* Vollenh. — del.! syn. ad *nitens* Roel. f. *rufiventris* p. 25 subtt. transf.!

rufiventris Roel. — del.! f. ad *nitens* Roel. p. 25 subtt. transf.!

var. *minimus* Roel. — del.! spec. propr. ad p. 25 subtt. transf.!

var. *nitens* Roelofs — del.! spec. propr. ad p. 25 subtt. transf.!

atricolor Faust — del.! var. ad *erythropterus* Zschach. sup. transf.!

- geminus** Sharp — v. Schönfeldt, Cat. Col. Jap., 2. Nachtr. 1891, p. 213. — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 65, 66, t. V, fig. 12; Trans. Biogeogr. Soc. Jap. I, 1936, p. 101. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 200, 206.

Japan:

Daisetsu-

Gebirge

Biologie: Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 29.

- minimus** Roelofs, Ann. Soc. Ent. Belg. XVII, 1874, p. 136 (*Apoderus*). — Sharp, Trans. Ent. Soc. Lond. 1889, p. 49. — Schilsky in Küster, Käfer Eur. XL, 1903, p. JJ, nr. 89e (*erythropterus* var. *e minimus*). — Voss, Stett. Ent. Zeitg. LXXXVIII, 1927, p. 11, 66 (omn. ex *erythropterus* p. 25 transf.). — Lewis, Cat. Col. Jap. Archip. 1879, p. 22 (*Apoderus*). — v. Schönfeldt, Cat. Col.

Japan;

China:

Kiangsi,

Fukien

Japan 1887, p. 140 (*Attelabus*); l. c. 2. Nachtr. 1891, p. 263 (*Attelabus erythropterus* var. *d minimus*). — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 68 (*nitens* f. *minimus*). — Voss, Wien. Ent. Zeitg. XLVII, 1930, p. 86, Mitteil. Münchn. Ent. Ges. XXXI, 1941, p. 247 (*A. minimus*).

mushanus Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 57, 59, ♂.

nitens Roelofs, Ann. Soc. Ent. Belg. XVII, 1874, p. 133, ♂ (subgen. *Centrocorynus*). — Sharp, Trans. Ent. Soc. Lond. 1889, p. 49 (*erythropterus* ex parte). — Faust, Horae Soc. Ent. Ross. XXIV, 1890, p. 423 nota. — Schilsky in Küster, Käfer Eur. XL, 1903, p. 89; XLII, 1906, nr. 75, ♂ ♀ (*erythropterus* var.). — Voss, Stett. Ent. Zeitg. LXXXVIII, 1927, p. 11, 65 (*erythropterus* var.), (omn. ex *erythropterus* p. 25 transf.). — Lewis, Cat. Col. Jap. Archip. 1879, p. 22. — v. Schönfeldt, Cat. Col. Jap. 1887, p. 146 (*Attelabus*); 2. Nachtr. 1891, p. 263 (*erythropterus* var. *nitens*). — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 65, 66 (spec. propr.).

f. *abdominalis* Kôno, l. c. p. 66, 67.

f. *nigriventris* Schilsky in Küster, Käfer Eur. XLII, 1906, nr. 75. — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 66, 67, t. V, fig. 11.

f. *rufiventris* Roelofs, Ann. Soc. Ent. Belg. XVII, 1874, p. 135 (*Apoderus*). — Sharp, Trans. Ent. Soc. Lond. 1889, p. 49 (*erythropterus* var. *rufiventris*). — Faust, Horae Soc. Ent. Ross. XXIV, 1890, p. 423 nota (ex *erythropterus* p. 25 transf.). — Lewis, Cat. Col. Jap. Archip. 1879, p. 22 (*Apoderus*). — v. Schönfeldt, Cat. Col. Jap. 1887, p. 140 (*Attelabus*). — Matsumura, Thous. Ins. Jap. IV, 1906, p. 15, t. 56, fig. 27 (*Attelabus*); Dainippon Gaichu Zensho II, 1915, p. 203, t. 6, fig. 97 (*Attelabus*). — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 66, 67 (*Apoderus*).

erythrogaster Vollenh., Tijdschr. Dierk. II, 1865, p. 165. — Sharp, Trans. Ent. Soc. Lond. 1889, p. 49. — Faust, Horae Soc. Ent. Ross. XXIV, 1890, p. 423 nota. — Schilsky in Küster, Käfer Eur. XL, 1903, p. KK, nr. 89 a (*erythropterus* var. *erythrogaster*). — Voss, Stett. Ent. Zeitg. LXXXVIII, 1927, p. 11, 65 (ex *erythropterus* p. 25 transf.). — v. Schönfeldt, Cat. Col. Jap., 2. Nachtr. 1891, p. 263.

Biologie: Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 19, 28, t. II, fig. 13.

f. *shimauchiensis* Kôno, l. c. p. 66, 67.

Formosa:
Musha

Japan:
Honshu,
Hokkaido

Japan:
Honshu
Japan:
Honshu,
Kiushu

Japan:
Honshu,
Kiushu

Japan:
Honshu

Subgen. *Leptapoderus* Jekel

- Jekel — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 56, 61. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 200, 208.
- affinis** Schilsky — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 62, 65. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 200, 210.
- atronitidus** Pic, Mél. Exotico-Ent. LIII, 1929, p. 24. China
- atrovittatus** Pic, l. c. p. 24. China
- balteatus** Roelofs — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 56, 61. — Voss, Mitteil. Münchn. Ent. Ges. XXIX, 1939, p. 616. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 200, 208. Japan: Honshu, Hokkaido, Kiushu; China: Tienmuschan, Fukien
- Biologie:** Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 28.
- bicallosicollis** Voss, Wien. Ent. Zeitg. XLIX, 1932, p. 74; Mitteil. Münchn. Ent. Ges. XXXI, 1941, p. 248; XXXII, 1943, p. 103. China: Szetschwan, Fukien
- bistriolatus** Faust.
- Biologie:** Stebbing, Ind. Forest Ins. 1914, p. 416 (Blattrollen an *Quercus incana*).
- p. 26. **blandus** Faust — Mshl., Novit. Zool. XLII, 1948, p. 416. Siam: Medaw
- Biologie:** Lefroy, Ind. Ins. Life 1909, p. 387, fig. 264. — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 19.
- carbonicolor** Motsch. — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 61, 63. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 200, 212, fig. 68.
- f. dorsalis** Faust — id. Oefv. Finska Vetensk. Soc. förh. 1891, p. 2. — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 61, 63.
- cinctipectoralis** Voss, Wien. Ent. Zeitg. XLVII, 1930, p. 86, ♂ ♀. China: Yunnan
- concinus** Voss, Sborn. Ent. odd. Nâr. Mus. Praze VIII, 1930, p. 65, ♂ ♀. Indien: Travancore, Trichinopoli
- discais** Mshl., Novit. Zool. XLII, 1948, p. 414, ♂ ♀. N. O. Burma: Kambaiti
- Donckieri** Pic, Mél. Exotico-Ent. LIII, 1929, p. 22. China
- excisus** Voss, Ind. Forest Rec. I, 1935, p. 103, ♂. Indien: Nilgiri Hills, Coorg
- frater** Voss — id. Mitteil. Münchn. Ent. Ges. XXIX, 1939, p. 616. China: Tienmuschan
- f. imitata** Voss, l. c. XXXI, 1941, p. 248. China: Fukien
- humerosus** Motsch. in Schrenck, Reisen Amurland II, 1860, p. 171, t. 10, fig. 27. — Voss, Stett. Ent. Zeitg. LXXXVIII, 1927, p. 92 (ex p. 28 transf.). — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 200, 209 (subgen. *Leptapoderus*). Amur
- luteibasis** Voss, Ind. Forest Rec. I, 1935, p. 102, ♂ ♀. Indien: Dehra Dun
- luteoplicatus** Pic, Mél. Exotico-Ent. LIII, 1929, p. 23. China
- nigroapicatus** Jekel — Kôno, Journ. Fac. Agric. Hokkaido China:

- Imp. Univ. XXIX, 2, 1930, p. 61, 62. — Voss, Mitteil. Münchn. Ent. Ges. XXIX, 1939, p. 616; XXXI, 1941, p. 248 (var. a-c); XXXII, 1942, p. 103.
- pedestris** Voss, Wien. Ent. Zeitg. XLVII, 1930, p. 87, ♂ ♀. China: Yunnan
- praececellens** Sharp — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 61, 63, t. V, fig. 7. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 200, 211. Japan: Honshu
- quadripunctatus** Gyll. — Voss, Tijdschr. Ent. LXXXVIII, 1935, p. 125. Java: Goentoer, Koebangkangoeng
- clavatus* Pascoe, Ann. Mus. Genova (2) II, 1885, p. 231. — Voss, Stett. Ent. Zeitg. LXXXVIII, 1927, p. 90 (ex p. 27 transf.). — van Emden, Trans. Roy. Ent. Soc. Lond. LXXXVII, 1938, p. 25.
- Biologie: v. d. Vecht, Ent. Mededeel. Nederl. Ind. II, 1936, p. 9-12. — van Emden, Trans. Roy. Ent. Soc. Lond. LXXXVII, 1, 1938, p. 17, 25, fig. 19, 25, 64, 101, 105 (larva; Taxonomic; in Blattrollen an *Derris elliptica*).
- f. *derridis* Voss, Tijdschr. Ent. LXXXIII, 1940, p. 93. Java
- f. *imperfecta* Voss, l. c. LXXXVIII, 1935, p. 125. Java: Insel Noesa Kambangan Sachalin; Japan: Honshu, Shikoku, Kiushu
- rubidus** Motsch. — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 62, 64, t. V, fig. 9. — Matsum., Ill. Comm. Ins. Jap. III, 1931, p. 105, t. 24, fig. 25; 6000 Ill. Ins. Jap. 1931, p. 277, fig. 887. — Yuasa, Nippon Konchû Zukan 1932, p. 527, fig. 1031. — Kato, Bunrui Genshoku Nippon Konchû Zukan (8) 1933, t. 21, fig. 13. — Haku, Journ. Chosen Nat. Hist. Soc. XXI, 1936, p. 122. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 200, 210.
- rufescens* Roelofs, Ann. Soc. Ent. Belg. XVII, 1874, p. 133, ♀. — Sharp, Trans. Ent. Soc. Lond. 1889, p. 47, ♂ ♀. — Schilsky in Küster, Käfer Eur. XL, 1903, p. KK, nr. 2. — Voss, Stett. Ent. Zeitg. XC, 1929, p. 114 (ex p. 30 transf.). — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 64.
- Biologie: Djukin, Rev. Russ. d'Ent. XV, 1915, p. 403, fig. 9. — Kôno, Journ. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 18.
- p. 27. **rufus** F. — Voss, Tijdschr. Ent. LXXXVIII, 1935, p. 125. Java: Tangkoeban Prahoe, Batoerraden Formosa
- sejugatus** Voss — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 61, 62.
- sinicus** Voss — id. Mitteil. Münchn. Ent. Ges. XXXI, 1941, p. 248. China: Fukien
- subcinctus** Pic, Mél. Exotico-Ent. LIII, 1929, p. 24. China

atronitens Mshl., Novit. Zool. XLII, 1948, p. 415, ♂ ♀. N. O. Burma:
Kambaiti

clavatus Pasc. — del.! syn. ad *quadripunctatus* Gyll. p. 26
transf.!

cruentatus Roelofs — del.! ad subgen. *Physapoderus* p. 21
transf.!

p. 28. **humerosus** Motsch. — del.! ad subgen. *Leptapoderus* p. 26
transf.!

TRIBUS TRACHELOPHORINI

Trachelophorini Voss — Kôno, Journ. Fac. Agric. Hokkaido Imp.
Univ. XXIX, 2, 1930, p. 42, 69, 79. — Voss, Verh. VII. Int.
Kongr. Ent. Berlin 1938, I, (1939), p. 450, fig. 6 (Verbreitung). —
Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 183, 213.

Centrocorynus Jekel

Jekel — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930,
p. 69, 70. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 213.

Subgen. Centrocorynus sens. str.

Downingi Voss, Ind. Forest Rec. I, 1935, p. 104.

propinquus Voss — Mshl., Novit. Zool. XLII, 1948, p. 416.

rufulus Voss — Mshl., Novit. Zool. XLII, 1948, p. 416.

scutellaris Gyll. — Kôno, Journ. Fac. Agric. Hokkaido
Imp. Univ. XXIX, 2, 1930, p. 70. — Mshl.,
Novit. Zool. XLII, 1948, p. 416.

Indien:
Nilgiri Hills
N. O. Burma:
Punkaung
N. O. Burma:
Sadon,
Taunggyi;
Tenasserim:
Sukli
Formosa:
Horisha;
N. O. Burma:
Kambaiti,
Punkaung;
Java

p. 29.

Subgen. Paracentrocorynus Voss

Voss — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930,
p. 69, 70 (gen. propr.). — Ter-Minassian in Fauna S.S.S.R. XXVII, 2,
1950, p. 214.

bilineatus Faust

Biologie: Ticu, Proc. 4th Pacific Sci. Congr.
Batavia IV, 1930, p. 391, fig.

fulvus Roelofs — Lewis, Cat. Col. Jap. Archip 1879, p. 22
(*Apoderus*). — v. Schönfeldt, Cat. Col. Jap.
1887, p. 146; Nachtr. 2, 1891, p. 264 (*Attelabus*).
— Kôno, Journ. Fac. Agric. Hokkaido Imp.
Univ. XXIX, 2, 1930, p. 70 (*Paracentrocory-
nus*). — Ter-Minassian in Fauna S.S.S.R.
XXVII, 2, 1950, p. 214.

gracilicornis Voss — id. Mitteil. Münchn. Ent. Ges. XXXII,
1942, p. 103; Ent. Blätter XLI-XLIV, 1945-48
(1948), p. 160.

inspersus Voss

var. *Salvazai* Pic, Bull. Soc. Ent. Fr. IV, 1932, p.
58.

Japan:
Honshu,
Kiushu

China:
Fukien

Indochina:
Laos

- languanus** Pic, Mél. Exotico-Ent. LI, 1928, p. 30; LIII, 1929, p. 25; Bull. Soc. Ent. Fr. IV, 1932, p. 58, ♀ (? = *maculipennis* Voss). Indochina: Tonkin
- nigricollis** Roelofs — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 71, t. V, fig. 22. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 214. 125. Japan: Honshu
- B i o l o g i e**: Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 20, t. III, fig. 4, 5 (Blattrollen an *Cornus Tschonoskii*).
- p. 30. **quadrimaculatus** Falderm. — Kôno, Trans. Nat. Hist. Soc. Formosa XVI, 84, 1926, p. 89 (*Apoderus*); Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 65, t. V, fig. 10 (*Apoderus* subgen. *Leptapoderus*). — Matsumura, 6000 Ill. Ins. Jap. 1931, p. 277, fig. 886. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 214, 216. Korea: Schakoji; Mongolei
- rufescens** Roelofs — del.! syn. ad *rubidus* Motsch. p. 26 transf.!

Subgen. *Pseudoplapoderus* Voss

Voss, Wien. Ent. Zeitg. XLIX, 1932, p. 76.

- Charlottae** Voss, Wien. Ent. Zeitg. XLIX, 1932, p. 74, fig. 3. China: Yunnan

Cynotrachelus Jekel

Jekel — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 69, 71. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 213. 217.

- camphoricola** Voss — id. Mitteil. Münchn. Ent. Ges. XXXI, 1941, p. 249; Ent. Blätter XLI-XLIV, 1945-48 (1948), p. 161. China: Fukien

- coloratus** Faust — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 71, 72. — Voss, Mitteil. Münchn. Ent. Ges. XXIX, 1939, p. 616. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 217, 219. Korea; China: Tienmuschan

B i o l o g i e: Djukin, Rev. Ross. d'Ent. XV, 1915, p. 402, fig. 7 (Blattrollen an *Lespedeza bicolor*). — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 20.

- cyanopterus** Motsch. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 217, 218.

- flavonotatus** Voss, Philipp. Journ. Sci. LVI, 1935, p. 516, ♂ ♀. — Mshl., Novit. Zool. XLII, 1948, p. 416. Burma; S. Shan-Staaten: Pekang, Sulki

- flavotuberosus** Jekel — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 73. Formosa: Koshun
- var. *diversenotatus* Pic, Mél. Exotico-Ent. LI, 1928, p. 30 (*Apoderus*); Bull. Soc. Ent. Fr. IV, 1932, p. 58 (*C. flavotuberosus* var. *diversenotatus*). Indochina: Tonkin

- formosanus** Voss — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 1930, p. 72.

- fukienensis** Voss, Ent. Blätter XLI-XLIV, 1945-48 (1948), p. 161, ♀. China: Fukien

- p. 31. **Roelofsi** Harold — Kôno, Journ. Fac. Agr. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 72, t. V, fig. 20. — Japan: Honshu,

- Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 217. Shikoku
- subcoeruleus** Voss — Pic, Bull. Soc. Ent. Fr. IV, 1932, p. 58. Indochina:
Laos
- ussuriensis** Voss, Kol. Rundsch. XVII, 1931, p. 194; Mitteil. Münchn. Ent. Ges. XXIX, 1939, p. 616. Ussuri-
Gebiet;
— Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 220. China:
Tienmuschan

Paracycnotrachelus Voss

Voss — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 69, 73. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 213, 220.

consimilis Voss

similis (err.) Voss, Mitteil. Münchn. Ent. Ges. XXIX, 1939, p. 616.

curvaticeps Pic, Bull. Ann. Soc. Ent. Fr. IV, 1932, p. 58, ♂. Indochina:
Laos

foveostriatus Voss, Wien. Ent. Zeitg. XLVII, 1930, p. 88, ♀; Mitteil. Münchn. Ent. Ges. XXIX, 1939, p. 616. China:
Yunnan,
Tienmuschan

- p. 32. **longiceps** Motsch. — Kolbe, Arch. f. Naturg. 1887, p. 215. Japan:
— Faust, Oefv. Finska Vetensk. Soc. förh. 1891; Sep. p. 2 (*Apoderus*). — Okamoto, Bull. Agric. Exp. Sta. Gov.-Gen. Chosen I, 2, 1924, p. 186 (*Atelabus*). — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 73, t. V, fig. 21. — Matsumura, 6000 Ill. Ins. Jap. 1931, p. 291, fig. 970. — Saito, Bull. Agric. Forest Coll. Suigen IV, 1931, p. 19. — Doi, Journ. Chosen Nat. Hist. Soc. XIV, 1932, p. 65, 76. — Kamijo, l. c. XV, 1933, p. 55. — Voss, Mitteil. Münchn. Ent. Ges. XXIX, 1939, p. 616. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 220, fig. 8, 69 (♂), 70 (♀).
Biologie: Djukin, Rev. Ross. d'Ent. XV, 1915, p. 393, fig. 1 (Blattrollen an *Quercus mongolica*). — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 20, 29.

montanus Jekel — Voss, Ent. Blätter XLI-XLIV, 1945-48 (1948), p. 161. China:
Fukien

nigrigenibus Mshl., Novit., Zool. XLII, 1948, p. 416, ♂ ♀. N. O. Burma
Kambaiti

p. 33.

Trachelophorus Jekel

camelus Ol. — Voss, Rev. franç. d'Ent. X, 1943, p. 31. Ost-Mada-
gascar: Prov.
de Fénérive,
Forêt d'Am-
bré, Mahat-
zinjo, Ivo-
hibe; Süd-
Madagascar:
Forêts Nord
Ft. Dauphin
Nord-
Madagascar:
Amber-
Gebirge

dromas Ol. — Voss, Rev. franç. d'Ent. X, 1943, p. 31.

Fausti Voss — id. Rev. franç. d'Ent. X, 1943, p. 31.

Madagascar:
Analama-
zoatra, Pebara,
Bezavona,
Fianarantsoa,
Ankarampot-
sy, Sandra-
mora, Mahat-
zinjo, Forêt
d'Isaka,
Vohilava

giraffa Jekel — Voss, Verh. VII. Int. Kongr. Ent. Berlin
1938, I (1939), p. 450, fig. 6, ♂ ♀. — Ter-Mi-
nassian in Fauna S.S.S.R. XXVII, 2, 1950,
p. 27, fig. 31, 32, ♂.

p. 34.

Metriotrachelus Jekel

Subgen. *Metriotrachelus* sens. str.

p. 35.

holoxanthus Fairm. — Voss, Rev. franç. d'Ent. X, 1943,
p. 32 (*Trachelophorus*?).

Madagascar:
Mahatzinjo

Subgen. *Nemetriotrachelus* Voss

Voss, Rev. franç. d'Ent. X, 1943, p. 34.

carbonarius Voss, l. c. p. 33, ♂, fig. 3.

Madagascar:
Mahatzinjo

Trachelophoridius Voss

Voss — id. Rev. franç. d'Ent. X, 1943, p. 32.

asperipennis Fairm. — del. cit.: Voss, Stett. Ent. Zeitg.
XC, 1929, p. 182, 184 (*Trachelophoridius*)!
transf. ad *clitostyloides* Voss p. 35 subtt.! —
Voss, Rev. franç. d'Ent. X, 1943, p. 32 (*Trache-*
lophoridius).

Madagascar:
Ambovombi,
Süd-Region

clitostyloides Voss, l. c. p. 33.

asperipennis Voss (nec Fairm.), Stett. Ent. Zeitg.
XC, 1929, p. 182, 184 (ex p. 35 sup. transf.).

Madagascar:
Tananarive,
Tamatave,
Maevatanana

flavicornis Gyll. — Voss, Rev. franç. d'Ent. X, 1943, p. 32.

naequalis Gyll. — Voss, Rev. franç. d'Ent. X, 1943, p. 33.

Madagascar:
Nohilava

minutus Voss — id. Rev. franç. d'Ent. X, 1943, p. 33.

p. 36.

tamatavoensis Voss — id. Rev. franç. d'Ent. X, 1943, p. 33.

Madagascar:
Tamatave,
Sihanaka,
Mahatzinjo,
Analama-
zoatra, Forêt
d'Isaka

Olsufievi Hustache, Bull. Ac. Malgache XI, 1939, p. 22.

pusillus Hustache, l. c. p. 23.

Madagascar
Madagascar

Paratrachelophorus Voss

Voss — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930,
p. 69, 73. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 213, 222.

brachmanus Voss — Mshl., Novit. Zool. XLII, 1948, p.
417.

N. O. Burma:
Kambeiti

erosus Mshl., l. c. p. 417, ♂ ♀.

katonis Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 74, 76, ♂, t. V, fig. 24.

longicornis Roelofs — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 73, 74, t. V, fig. 23. — Ter-Minassian in Fauna S.S.S.R. XXVII, 2, 1950, p. 222, fig. 71 (♂).

B i o l o g i e: Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 41 (Wirtspflanze: *Magnolia kobus*).

nodicornis Voss — Kôno, Journ. Fac. Agric. Hokkaido Imp. Univ. XXIX, 2, 1930, p. 74.

Vossi Kôno, l. c. p. 74, 75, ♂ ♀, t. V, fig. 25.

N. O. Burma:
Kambaiti
Formosa:
Sozan
Japan:
Honshu,
Kiushu

Formosa:
Kuyaniya,
Baibara,
Horisha,
Arisan,
Taipin,
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Koshun
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Kanko,
Horisha,
Karenko,
Hiyama

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