

## Genus PINALITUS Kelton

Type *Deraeocoris approximatus* Stål, 1858 (monobasic)

PINALITUS 1955 Kelton, Can. Ent. 87 (7):282 (n. gen.)

— 1955 Kelton, Can. Ent. 87 (12):532 (key)

*approximatus* Stål

- |      |   |           |
|------|---|-----------|
| 1858 | <i>Deraeocoris approximatus</i> Stål, Stett. Ent. Zeit. 19:185 (n. sp.)       | Alta.     |
| 1873 | <i>Capsus approximatus</i> Walker, Cat. Het. 6:89 (list)                      | Siberia   |
| 1879 | <i>Lygus approximatus</i> Reuter, Ofv. F. Vet. Soc. Forh. 21:53 (descr.)      | Sitka Is. |
| 1890 | ————— Atkinson, Jour. Asiatic Soc. Bengal 58 (2):84 (cat.)                    | Nw. Terr. |
| 1896 | ————— Reuter, Hem. Gymn. Eur. 5:91, 365 (descr., key)                         | Ave.      |
| 1909 | ————— Reuter, Acta Soc. Sci. Fenn. 36 (2):43 (note)                           | Ont.      |
| 1910 | ————— Oshanin, Verz. Pal. Hem.: 726 (note)                                    | Alaska    |
| 1917 | ————— Van Duzee, Univ. Cal. Pub. Ent. 2:344 (cat.)                            | B.C.      |
| 1917 | ————— Knight, Bul. Cornell Exp. Sta. 391:597, fig. 180 (descr.)               | Me.       |
| 1923 | ————— Knight, Conn. Nat. Hist. Surv. Bul. 34:573 (key), 574 (descr.), fig. 97 | N.H.      |
| 1925 | ————— Knight, Can. Ent. 67:182 (list)   | N.S.      |
| 1926 | ————— Blatchley, Het. E.N. Amer.: 760 (descr.)                                | N.Y.      |
| 1955 | <i>Pinalitus approximatus</i> Kelton, Can. Ent. 87 (7):282, figs. (descr.)    | Wva.      |
| 1955 | ————— Kelton, Can. Ent. 87 (12):536, figs. (descr.)                           | Wyo.      |

## Genus PLATYLYGUS Van Duzee

Type *Lygidea rubecula* var. *lurida* Reuter, 1909 (monobasic)

PLATYLYGUS 1915 Van Duzee, Jour. Ent. Pomona 7:111 (n. gen.)

— 1916 Van Duzee, Univ. Cal. Pub. Ent. 1:208; 2:339 (1917, cat.)

— 1923 Knight, Conn. Nat. Hist. Surv. Bul. 34:560 (key), 572

— 1926 Blatchley, Het. E.N. Amer.: 757 (descr.)

— 1941 Knight, Ill. Nat. Hist. Surv. Bul. 22 (1):137, 147 (key)

— 1950 Slater, Ia. St. Coll. Jour. Sci. 25 (1):29 (♀ genitalia)

— 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):91 (cat.)

— 1955 Carvalho, Bol. Mus. Goeldi 11 (2):97 (key)

*fuliginosus* Knight1918 *Platylygus fuliginosus* Knight, Bul. Brook. Ent. Soc. 13:17, fig. 4 (n. sp.)N. America  
Ariz.*grandis* Knight1918 *Platylygus grandis* Knight, Bul. Brook. Ent. Soc. 13:17, fig. 3 (n. sp.)N. America  
Ariz.

1950 ————— Slater, Ia. St. Coll. Jour. Sci. 25 (1):29, pl. 2, fig. 24, pl. 3, fig. 8 (♀ genitalia)

Colo.

*intermedius* Knight1918 *Platylygus intermedius* Knight, Bul. Brook. Ent. Soc. 13:16, pl. 1, fig. 2 (n. sp.)N. America  
Ariz.*luridus* Reuter1909 *Lygidea rubecula* var. *lurida* Reuter, Acta Soc. Sci. Fenn. 36 (2):46N. America  
Cal.1915 *Platylygus luridus* Van Duzee, Jour. Ent. Pomona 7:111 (as type)

Ill.

1916 ————— Van Duzee, Univ. Cal. Pub. Ent. 1:237; 2:339 (1917, cat.)

N.H.

1917 ————— Van Duzee, Proc. Cal. Acad. Sci. (4)7:265 (list)

N.Y.

1918 ————— Knight, Bul. Brook. Ent. Soc. 13 (1):16, fig. 1 (note)

1923 ————— Knight, Conn. Nat. Hist. Surv. Bul. 34:572 (descr.)

1926 ————— Blatchley, Het. E.N. Amer.: 758 (descr.)

1941 ————— Knight, Ill. Nat. Hist. Surv. Bul. 22 (1):147, fig. 160

1952 ————— Carvalho, An. Acad. Brasil. Ci. 24 (1):91 (as type)

\**pinicola* Kirkaldy see *uhleri* Van Duzee\**tinctus* Uhler see *uhleri* Van Duzee*uhleri* Van Duzee\*1895 *Calocoris tinctus* Uhler, Bul. Colo. Exp. Sta. 31:34 (n. sp.) (n. preoc. byN. America  
Colo.*Calocoris tinctus* Distant, 1883)

N.M.

1904 ————— Uhler, Proc. U.S. Nat. Mus. 27:356 (list)

N.Y.

1905 ————— Van Duzee, 20th Rept. N.Y. St. Ent.: 551 (list)

\*1909 ————— *pinicola* Kirkaldy, Can. Ent. 40:390 (n.n. for *pinus* Uhler a species never published) (syn. by Van Duzee, Univ. Cal. Pub. Ent. 2:329, 1917)

- 1912 ——— *uhleri* Van Duzee, Bul. Buf. Soc. Nat. Sci. 10:490 (n.n. for  
*Calocoris tinctus* Uhler)  
1917 ——— Van Duzee, Univ. Cal. Pub. Ent. 2:329 (cat.)

*vanduzeei* Usinger

- 1931 *Platylygus vanduzeei* Usinger, Pan-Pacif. Ent. 7:129, fig. (n. sp.)  
1933 ——— Usinger, Pan-Pacif. Ent. 9:172 (distr.)

N. America  
Ariz. Colo. Cal.

## Genus PLESIOCAPSUS Bergroth

Type *Plesiocapsus pictus* Bergroth, 1926 (monobasic)

- PLESIOCAPSUS 1926 Bergroth, Deut. Ent. Zeit.: 62 (n. gen.)  
—— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):91 (cat.)  
—— 1955 Carvalho, Bol. Mus. Goeldi 11(2):94 (key)

*pictus* Bergroth

- 1926 *Plesiocapsus pictus* Bergroth, Deut. Ent. Zeit.: 63 (n. sp.)  
1952 ——— Carvalho, An. Acad. Brasil. Ci. 24(1):91 (as type)

Belgian  
Congo

## Genus PLESIOCORIS Fieber

Type *Lygaeus rugicollis* Fallen, 1807 (fixed by Kirkaldy, Trans. Am. Ent. Soc. 32(2):139,  
1906)

- PLESIOCORIS 1861 Fieber, Eur. Hem.: 272 (descr.) (n.n. for *Tylonotus* Fieber, 1858)  
—— 1871 Thomson, Opusc. Ent. 4:422 (key), 1:  
—— 1875 Saunders, Trans. Ent. Soc. London: 274 (key)  
—— 1875 Reuter, Bih. K. Sv. Vet. Akad. Handl. 3(1):15 (key)  
—— 1875 Reuter, Rev. Crit. Caps. 1:81; 2:43 (key, descr.)  
—— 1890 Atkinson, Jour. Asiatic Soc. Bengal 58(2):84 (cat.)  
—— 1892 Saunders, Hem. Het. Brit. Is.: 247 (key, descr.)  
—— 1896 Reuter, Hem. Gymn. Eur. 5:69, 350 (descr., key)  
—— 1896 Reuter, Ofv. F. Vet. Soc. Forh. 38:161 (key)  
—— 1901 Hueber, Syn. Blindw. 1:82, 333 (key, descr.)  
—— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:139 (cat.)  
—— 1910 Oshanin, Verz. Pal. Hem.: 733 (cat.)  
—— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):160 (cat.)  
—— 1930 Stichel, Illus. Best. Deut. Wanz. 6:150 (key)  
—— 1935 Hedicke, Tierw. Mittel. Het. 4(3):39 (key)  
—— 1943 Wagner, in Gulde, Wanz. Mitteleur.: 37, 89 (key, descr.)  
—— 1943 China, Gen. Names Brit. Ins. 8, Hem.: 258 (cat.)  
—— 1951 Kiritshenko, Het. Eur. USSR.: 120 (key)  
—— 1952 Carvalho & Leston, Ent. Mo. Mag. 88:249 (key)  
—— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):91 (cat.)  
—— 1952 Wagner, Tierw. Deut. 41, Blindw.: 18, 38 (key, descr.)  
—— 1955 Carvalho, Bol. Mus. Goeldi 11(2):98 (key)

\*TYLONOTUS 1858 Fieber, Wien. Ent. Monat. 2:310 (n. gen., key), type: *rugicollis*  
(Fallen, 1807) (monobasic) (n. preoc. by *Tylonotus* Haldeman 1847, Coleop-  
tera)

*rugicollis* Fallen

- 1807 *Lygaeus rugicollis* Fallen, Mon. Cimic. Suec.: 76 (n. sp.)  
1829 *Lygaeus rugicollis* Fallen, Hem. Suec.: 79 (descr.)  
1836 *Capsus rugicollis* Herrich-Schaeffer, Wanz. Ins. 3:80, fig. 299 (descr.)  
\*1839 *Phytocoris marginatus* Zetterstedt, Ins. Lapp.: 272 (n. sp.) (syn. by Flor,  
Rhync. Livl. 1:538, 1860)  
1848 *Capsus rugicollis* Sahlberg, Mon. Geoc. Fenn.: 102 (descr.)  
1855 ——— Kirschbaum, Rhync. Wiesb.: 342 (descr.)  
1860 ——— Flor, Rhync. Livl. 1:537 (key, descr.)  
1861 *Plesiocoris rugicollis* Fieber, Eur. Hem.: 272 (descr.)  
1867 *Lygus rugicollis* Douglas & Scott, Ent. Mo. Mag. 4:50 (descr.)  
1871 *Plegiicoris rugicollis* Thomson, Opusc. Ent. 4:422 (key)  
1873 *Capsus rugicollis* Walker, Cat. Het. 6:81 (list)  
1875 *Plesiocoris rugicollis* Reuter, Rev. Crit. Caps. 2:43 (descr.)  
1875 ——— Saunders, Trans. Ent. Soc. London: 274 (descr.)  
1875 *Lygus rugicollis* Vollenhoven, Tijdschr. Ent. 19:108 (descr.)  
1878 ——— Vollenhoven, Hem. Het. Neerl. 218 (descr.)  
1878 *Plesiocoris rugicollis* Sahlberg, K. Sv. Vet. Ak. Handl. 16(4):26 (list)  
1890 ——— Atkinson, Jour. Asiatic Soc. Bengal 58(2):84 (cat.)  
1892 ——— Saunders, Hem. Het. Brit. Is.: 248, pl. 22, fig. 9 (descr.)

Alaska  
Algeria  
Alta  
Austria  
B.C.  
Europe  
France  
G. Britain  
Germany  
Italy  
Netherlands  
Siberia  
Russia  
Scandinavia  
Switzerland

- 1896 ----- Reuter, Hem. Gymn. Eur. 5:70 (descr.)  
 1901 ----- Hueber, Syn. Blindw. 1:324 (descr.)  
 1910 ----- Oshanin, Verz. Pal. Hem.: 733 (cat.)  
 1916 ----- Fryer, Jour. Bd. Agric. 22:950, fig.  
 1918 ----- Petherbridge & Husain, Ann. Appl. Biol. 4(4):185, figs.  
 (descr., biology)  
 1920 ----- Smith, Jour. Minist. Agric. 27:379 (descr., demeges)  
 1920 ----- Smith, Ann. Appl. Biol. 7:40, fig. (injuries)  
 1921 ----- Knight, O. Jour. Sci. 21(3):109 (note)  
 1923 ----- Butler, Biol. Brit. Hem. 411 (biology)  
 1924 ----- Downes, Proc. Brit. Columbia Ent. Soc. 21:30 (list)  
 1929 ----- Austin, Jour. S.E. Agric. Coll. Wye. Kent 26:136, figs.  
 (egg)  
 1930 ----- Fryer, Trans. IV Int. Conf. Ent.: 230 (pest of trees)  
 1930 ----- Stichel, Illus. Best. Deut. Wanz. 6:188, fig. 473 (key)  
 1931 ----- Austin, J.S.E. Agric. Coll. Wye. 28:160, figs. (biology)  
 1932 ----- Jacobi, Tijdschr. Plantenziekt. 38:213, figs. (morphology)  
 1932 ----- Lehmann, Z. Pflkrankh. 42:440 (biology)  
 1933 ----- Speyer, Z. Pflkrankh. 43:129 (biology)  
 1934 ----- Speyer, Zeit. Pflkrankh. 44:162, figs. (biology)  
 1935 ----- Hedicke, Tierw. Mitteleur. Het. 4(3):39 (key)  
 1943 ----- China, Gen. Names Brit. Ins. 8, Hem.: 258 (as type,  
 list)  
 1943 ----- Wagner, in Gulde, Wanz. Mitteleur.: 89 (key, descr.)  
 1947 ----- f. *picea* Wagner, Bombus Hamburg 41:179 (descr., n.f.)  
 1947 ----- Kullenberg, Zool. Bidr. Uppsala 24:272, figs. (genitalia)  
 1950 ----- Wagner, Opus. Ent. Lund 15:135 (figs. type)  
 1951 ----- Kiritschenko, Het. Eur. USSR.: 152 (key)  
 1952 ----- Carvalho, An. Acad. Brasil. Ci. 24(1):91 (as type)  
 1952 ----- Wagner, Tierw. Deut. 41, Blindw.: 38, fig. 26 (key,  
 desrr.)  
 1955 ----- Kelton, Can. Ent. 87(12):538, figs. (descr.)
- minor* Wagner Amrum Is.  
Silt Is.  
 1950 *Plesiocoris minor* Wagner, Opusc. Ent. Lund. 15:40, figs. (n. sp.)  
 1952 ----- Wagner, Tierw. Deut. 41, Blindw. 39, fig. 26 (key, descr.)

\**marginatus* Zetterstedt see *rugicollis* Fallen

#### Genus PLESIOLYGUS Knight

Type *Plesiolygus punctatus* Knight, 1935 (monobasic)

- PLESIOLYGUS 1935 Knight, Ins. Samoa 2, Hem. (5):225  
 ----- 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):92 (cat.)  
 ----- 1955 Carvalho, Bol. Mus. Goeldi 11(2):96 (key)

#### *punctatus* Knight

- 1935 *Plesiolygus punctatus* Knight, Ins. Samoa 2, Hem. (5):225, fig. 8 Samoa  
 1952 ----- Carvalho, An. Acad. Brasil. Ci. 24(1):92 (as type)

#### Genus POEAS Distant

Type *Poeas reuteri* Distant, 1893 (monobasic)

- POEAS 1893 Distant, Biol. Cent. Amer. Rhynch. 1:428 (n. gen.)  
 ----- 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:137 (cat.)  
 ----- 1907 Reuter, Ann. Nat. Hofmus. Wien. 22(1):50 (descr.)  
 ----- 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):160 (cat.)  
 ----- 1946 Carvalho, Bol. Mus. Nac. Zool. 67:7 (descr.)  
 ----- 1950 Slater, Ia. St. Coll. Jour. Sci. 25(1):23 (♀ genitalia)  
 ----- 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):92 (cat.)  
 ----- 1955 Carvalho, Bol. Mus. Goeldi 11(2):89 (key)

#### *reuteri* Distant

- 1893 *Poeas reuteri* Distant, Biol. Cent. Amer. Rhynch. 1:428, pl. 37, fig. 5 (n. sp.) Brazil  
M. Gerais  
M. Grosso  
Rio G. do Sul  
Panama  
Paraguay  
 1907 ----- Reuter, Ann. Nat. Hofmus. Wien 22(1):51 (note)  
 1946 ----- Carvalho, Bol. Mus. Nac. Zool. 67:9, figs. (descr.)  
 1950 ----- Slater, Ia. St. Coll. Jour. Sci. 25(1):23, pl. 1, fig. 14, 21 (♀  
 1951 ----- Carvalho, Ent. Medd. 26:131 (list)  
 1952 ----- Carvalho, An. Acad. Brasil. Ci. 24(1):92 (as type)  
 1954 ----- Carvalho & Hussey, Occ. Pap. Univ. Mich. Zool. 552:6 (list)

*umbratus* Bergroth

- 1910 *Adelphocoris umbratus* Bergroth, Ann. Soc. Ent. Belg. 54:65 (n. sp.)  
 1954 *Poegas umbratus* Carvalho, An. Acad. Brasil. Ci. 26(3-4):425 (n. comb.)

French Guiana

## Genus POECILOCAPSUS Reuter

Type *Lygaeus lineatus* Fabricius, 1798

POECILOCAPSUS 1876 Reuter, Ofv. K. Vet. Ak. Forh. 32(9):73 (n. gen.)

- 1884 Distant, Biol. Cent. Amer. Rhynch. 1:274 (note)  
 — 1890 Atkinson, Jour. Asiatic Soc. Bengal 58(2):96 (cat.)  
 — 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:140 (cat.)  
 — 1909 Reuter, Acta Soc. Sci. Fenn. 36(2):11  
 — 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):160 (cat.)  
 — 1916 Van Duzee, Univ. Cal. Pub. Ent. 1:208; 2:335 (1917, cat.)  
 — 1923 Knight, Conn. Nat. Hist. Surv. Bul. 34:561 (key), 607  
 — 1926 Blatchley, Het. E.N. Amer.: 750 (descr.)  
 — 1941 Knight, Ill. Nat. Hist. Surv. Bul. 22(1):137, 172 (key)  
 — 1950 Slater, Ia. St. Coll. Jour. Sci. 25(1):30 (♀ genitalia)  
 — 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):92 (cat.)  
 — 1955 Carvalho, Bol. Mus. Goeldi 11(2):97 (key)

\**affinis* Reuter see *Horcias* Distant*agrarius* Distant see *Proba* Distant*alacer* Stål

- 1862 *Brachycoleus alacer* Stål, Stett. Ent. Zeit. 33:319 (n. sp.)  
 1873 *Capsus alacer* Walker, Cat. Het. 6:99 (list)  
 1876 *Poecilocapsus alacer* Reuter, Ofv. K. Vet. Ak. Forh. 32(9):74 (list)  
 1884 ————— Distant, Biol. Cent. Amer. Rhynch. 1:275, pl. 23, fig. 1 (note)  
 1886 ————— Uhler, Check List: 19 (list)  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58(2):96 (cat.)

Guatemala  
Mexico\**bellus* Emmons see *lineatus* (Fabricius)*citrinus* Carvalho & Hussey

- 1954 *Poecilocapsus citrinus* Carvalho & Hussey, Occ. Pap. Univ. Mich. Zoo. 552:8, figs. (n. sp.)

Paraguay

\**decoratus* Walker see *ornatulus* (Stål)*frumentarius* Distant see *Neella* Reuter*lineatus* Fabricius

- 1798 *Lygaeus lineatus* Fabricius, Ent. Syst. Suppl. 541 (n. sp.)  
 1803 ————— Fabricius, Syst. Rhyng.: 234 (descr.)  
 \*1832 *Capsus quadrivittatus* Say, Het. N. Harm.: 20; Fitch Reprint: 784; Compl. Writ. 1:339 (n. sp.) (syn. by Reuter, Ofv. K. Vet. Ak. Forh. 32(9):74, 1876)  
 \*1854 *Phytocoris bellus* Emmons, Nat. Hist. N.Y. Agr. 5: pl. 30, fig. 1 (n.sp.) (syn. by Van Duzee, Check List Hem.: 39, 1916)  
 1868 *Calocoris lineatus* Stål, Hem. Fabr. 1:86 (descr.)  
 1870 *Phytocoris lineatus* Fitch, 13th Rept. N.Y. St. 1869:513  
 1871 *Capsus quadrivittatus* Le Baron, 1st Rept. Nox. Ins. Ill.: 61 (damages)  
 1875 *Lygus lineatus* Glover, Rept. Dept. Agric. U.S. 125, fig. (descr.)  
 1876 *Poecilocapsus lineatus* Reuter, Ofv. K. Vet. Ak. Forh. 32(9):74 (list)  
 1877 *Lygus lineatus* Uhler, Wheeler's Rept. Chief. Eng.: 1328  
 1878 ————— Uhler, Bul. U.S. Geol. Geogr. Surv. 4:506 (list)  
 1878 ————— Uhler, Proc. Bost. Soc. Nat. Hist. 19:406 (list)  
 1882 *Capsus quadrivittatus* Lintner, 1st Rept. N.Y. St. Ent.: 271, fig. 78  
 1882 *Poecilocapsus lineatus* Lintner, 1st Rept. N.Y. St. Ent.: 271  
 \*1884 ————— *vittatus* Uhler, Stand. Nat. Hist. 2:28 (clerical error for *quadrivittatus* Say)  
 1887 ————— *lineatus* Provancher, Pet. Faun. Ent. Can. 3:122 (descr.)  
 1887 ————— Van Duzee, Can. Ent. 19:71, 21:3, 1889 (list)  
 1889 *Capsus quadrivittatus* Manning, Ins. Life 1:293 (hosts)

N. America  
Conn.  
B. C.  
D.  
Conn.  
Fla.  
Ia.  
Ill.  
Ind.  
Mass.  
Me.  
Mo.  
Kan.  
N.H.  
N.J.  
N.M.  
N.Y.  
Neb.  
Ont.  
Pa.  
Quebec  
Tex.

- 1890 *Poecilocapsus lineatus* Atkinson, Jour. Asiatic Soc. Bengal 58(2):97 (cat.) e. U.S.A.  
 1891 \_\_\_\_\_ Townsend, Trans. Ent. Soc. Wash. 2:54 e. Canada  
 1892 \_\_\_\_\_ Osborn, Proc. Ia. Acad. Sci. 1(2):123, 1(4):123, 1893 Mexico  
 (list)  
 1893 \_\_\_\_\_ Slingerland, Cornell Univ. Agr. Exp. Sta. Ent. Div.  
 Bul. 58 (life history)  
 1894 \_\_\_\_\_ Van Duzee, Bul. Buf. Soc. Nat. Sci. 5:177 (list)  
 1898 \_\_\_\_\_ Slosson, Ent. News 9:251  
 1903 \_\_\_\_\_ Van Duzee, Trans. Amer. Ent. Soc. 29:110 (list)  
 1904 \_\_\_\_\_ Uhler, Proc. U.S. Nat. Mus. 27:357 (list)  
 1904 \_\_\_\_\_ Wirtner, Ann. Carn. Mus. 3:197 (list)  
 1905 \_\_\_\_\_ Heidemann, Jour. N.Y. Ent. Soc. 15:48 (list)  
 1905 \_\_\_\_\_ Van Duzee, 20th Rept. N.Y. St. Ent.: 551 (list)  
 1906 \_\_\_\_\_ Van Duzee, Can. Ent. 38:407 (list)  
 1907 \_\_\_\_\_ Tucker, Kan. Univ. Sci. Bul. 4(2):60 (list)  
 1907 \_\_\_\_\_ Moore, Can. Ent. 39:163 (list)  
 1908 \_\_\_\_\_ Van Duzee, Can. Ent. 40:113 (list)  
 1910 \_\_\_\_\_ Smith, Cat. Ins. N.J. ed. 3:165 (list)  
 1914 \_\_\_\_\_ Barber, Bul. Amer. Mus. Nat. Hist. 33:501 (list)  
 1914 \_\_\_\_\_ Parshley, Psyche 21:142 (list)  
 1917 \_\_\_\_\_ Van Duzee, Univ. Cal. Pub. Ent. 335 (cat.)  
 1917 \_\_\_\_\_ Parshley, Can. Ent. 49:45 (on sea drift)  
 1923 \_\_\_\_\_ Knight, Conn. Nat. Hist. Surv. Bul. 34:607 (descr.)  
 1926 \_\_\_\_\_ Blatchley, Het. E.N. Amer.: 751, fig. 172 (descr.)  
 1928 \_\_\_\_\_ Watson, O. St. Univ. Bul. 33:7, fig. (oviposition)  
 1941 \_\_\_\_\_ Knight, Ill. Nat. Hist. Surv. Bul. 22(1):13, 172, fig.  
 167 (descr.)  
 1949 \_\_\_\_\_ Froeschner, Amer. Mid. Nat. 42(1):150, 180, fig. 122  
 (key, note)  
 1950 \_\_\_\_\_ Slater, Ia. St. Coll. Jour. Sci. 25(1):30, pl. 2, fig. 29,  
 pl. 4, fig. 15 (♀ genitalia)  
 1952 \_\_\_\_\_ Carvalho, An. Acad. Brasil. Ci. 24(1):92 (as type)
- \*marginalis* Reuter see *Horcias* Distant
- marmorata* Uhler see *Taedia* Distant
- mollis* Distant Mexico  
 1893 *Poecilocapsus mollis* Distant, Biol. Cent. Amer. Rhync. 1:436, pl. 37, fig. 25  
 (n. sp.)
- nigriger* Stål N. America  
 Cal.  
 Fla.  
 Mexico  
 1862 *Brachycoleus nigriger* Stål, Stett. Ent. Zeit. 23:319 (n. sp.)  
 1873 *Capsus nigriger* Walker, Cat. Het. 6:99 (list)  
 1876 *Poecilocapsus nigriger* Reuter, Ofv. K. Vet. Ak. Forh. 32(9):64 (list)  
 1884 \_\_\_\_\_ Distant, Biol. Cent. Amer. Rhynch. 1:275, pl. 22,  
 figs. 12, 13 (note)  
 1884 \_\_\_\_\_ Uhler, Stand. Nat. Hist. 2:287 (note)  
 1890 \_\_\_\_\_ Atkinson, Jour. Asiatic Soc. Bengal 58(2):97 (cat.)  
 1908 \_\_\_\_\_ Reuter, Ann. Nat. Hofmus. Wien 22:166 (descr.)  
 1909 \_\_\_\_\_ Van Duzee, Bul. Buf. Soc. Nat. Sci. 9:178 (list)  
 1914 \_\_\_\_\_ Van Duzee, Trans. S. Diego Soc. Nat. Hist. 2:19  
 1917 \_\_\_\_\_ Van Duzee, Univ. Cal. Pub. Ent. 2:336 (cat.)  
 1926 \_\_\_\_\_ *lineatus* *nigriger* Blatchley, Het. E.N. Amer.: 751 (descr.)
- nobilellus* Berg see *Horcias* Distant
- \*nobilatus* Berg see *Horcias* Distant
- ornatulus* Stål Guatemala  
 Mexico  
 1862 *Brachycoleus ornatulus* Stål, Stett. Ent. Zeit. 23:319 (n. sp.)  
 1873 *Capsus ornatulus* Walker, Cat. Het. 6:99 (list)  
 \*1873 \_\_\_\_\_ *decoratus* Walker, Cat. Het. 6:100 (n. sp.) (syn. by Atkinson,  
 Jour. Asiatic Soc. Bengal 58(2):97, 1890)  
 1876 *Poecilocapsus ornatulus* Reuter, Ofv. K. Vet. Ak. Forh. 32(9):74 (list)  
 1884 \_\_\_\_\_ Distant, Biol. Cent. Amer. Rhynch. 1:276, pl. 27,  
 fig. 1-4 (note)  
 1886 \_\_\_\_\_ Uhler, Check List: 19 (list)  
 1890 \_\_\_\_\_ Atkinson, Jour. Asiatic Soc. Bengal 58(2):97 (cat.)

\**quadrivittatus* Say see *lineatus* (Fabricius)

*scutellatus* Distant see *Euchilocoris* Reuter

*sexmaculatus* Barber see *Horcias* Distant

\**vittatus* Uhler see *lineatus* (Fabricius)

#### Genus POECILONOTUS Reuter

Type *Poecilonotus picturatus* Reuter, 1896 (monobasic)

POECILONOTUS 1896 Reuter, Ofv. F. Vet. Soc. Forh. 38:167 (n. gen.)

—— 1896 Reuter, Hem. Gymn. Eur. 5:155, 353 (descr., key)

—— 1898 Hueber, Syn. Blindw. 1:87 (key)

—— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:138 ((cat.)

—— 1910 Oshanin, Verz. Pal. Hem.: 702 (cat.)

—— 1910 Reuter, Acta Soc. Sci. Fenn. 37 (3):160 (cat.)

—— 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):92 (cat.)

—— 1955 Carvalho, Bol. Mus. Goeldi 11 (2):102 (list)

\*POECITONOTUS 1897 Reuter, Ofv. F. Vet. Soc. Forh. 38:167 (error pro *Poecilonotus* Reuter)

\**hedenborgi* Reuter see *picturatus* Reuter

*picturatus* Reuter

Asia Minor

\*1888 *Calocoris hedenborgi* Reuter nec Fieber, Wien. Ent. Zeit.: 100 (syn. by Reuter, Ofv. F. Vet. Soc. Forh. 38:167, 1896)

1896 *Poecilonotus picturatus* Reuter, Hem. Gymn. Eur. 5:156, pl. 6, fig. 5 (n. sp.)

1910 ————— Oshanin, Verz. Pal. Hem.: 702 (cat.)

1952 ————— Carvalho, An. Acad. Brasil. Ci. 24 (1):92 (as type)

#### Genus POLYMERUS Hahn

Type *Polymerus holosericeus* Hahn, 1831 (monobasic)

POLYMERUS 1831 Hahn, Wanz. Ins. 1:27 (n. gen.)

—— 1840 Westwood, Intr. Mod. Class. Ins. 2, syn.: 122 (descr.)

—— 1845 Kolenati, Melent. Ent. 2:101 (descr.)

—— 1858 Fieber, Wien. Ent. Monat. 2:310 (key)

—— 1860 Fieber, Eur. Hem.: 67; 271, 1861 (key, descr.)

—— 1896 Reuter, Hem. Gymn. Eur. 5:49, 439 (descr., key)

—— 1896 Reuter, Ofv. F. Vet. Soc. Forr. 38:159 (key)

—— 1901 Hueber, Syn. Blindw. 1:81, 355 (key, descr.)

—— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:140 (cat.)

—— 1910 Reuter, Acta Soc. Sci. Fenn. 37 (3):160 (cat.)

—— 1910 Oshanin, Verz. Pal. Hem.: 740 (cat.)

—— 1923 Knight, Conn. Nat. Hist. Surv. Bul. 34:561 (key), 598 (key to spp.)

—— 1925 Knight, Can. Ent. 57:244 (note)

—— 1926 Blatchley, Het. E.N. Amer.: 733 (key, spp.)

—— 1930 Stichel, Illus. Best. Deut. Wanz. 6:149 (key)

—— 1935 Hedicke, Tierw. Mitteleur. Het. 4 (3):39 (key)

—— 1941 Knight, Ill. Nat. Hist. Surv. Bul. 22 (1):17, 137, 166 (key, key spp.)

—— 1942 Hsiao, Ia. St. J. Sci. 16 (2):267 (key Chinese spp.)

—— 1943 Wagner, in Gulde, Wanz. Mitteleur. 9:35, 46 (key, descr.)

—— 1943 China, Gen. Names Brit. Ins. 8, Hem.: 259 (cat.)

—— 1949 Froeschner, Amer. Mid. Nat. 42 (1):149 (key, spp.)

—— 1950 Slater, Ia. St. Coll. Jour. Sci. 25 (1):41 (♀ genitalia)

—— 1951 Kiritshenko, Het. Eur. USSR.: 120 (key)

—— 1952 Carvalho & Leston, Ent. Mo. Mag. 88:238 (note, key)

—— 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):92 (cat.)

—— 1952 Wagner, Tierw. Deut. 41, Blindw.: 17, 21 (key, descr.)

—— 1955 Carvalho, Bol. Mus. Goeldi 11 (2):95 (key)

\*POECILOSCYTUS 1858 Fieber, Wien. Ent. Monat. 2:311 (n. gen., key), type: *unifasciatus* (Fabricius, 1794) (fixed by Distant, Faun. Brit. Ind. Rhynch. 2:458, 1904) (syn. by Knight, Bul. Conn. Nat. Hist. Surv. 34:598, 1923)

- 1860 Fieber, Eur. Hem.: 68; 276, 1861)  
 — 1865 Douglas & Scott, Brit. Hem.: 466 (descr.)  
 — 1871 Thomson, Opusc. Ent. 4:428 (subgenus of *Capsus* (key)  
 — 1875 Reuter, Rev. Crit. Caps. 1:84 (key); 2:64 (descr.)  
 — 1875 Saunders, Trans. Ent. Soc. London: 273 (key)  
 — 1875 Reuter, Bih. K. Sv. Vet. Akad. Handl. 3(1):20 (subgen. key)  
 — 1875 Reuter, Rev. Crit. Caps. 2:66 (subgenus)  
 — 1887 Provancher, Pet. Faun. Ent. Can. 3:127 (descr.)  
 — 1890 Atkinson, Jour. Asiatic Soc. Bengal 58(2):93 (cat.)  
 — 1892 Saunders, Hem. Het. Brit. Is.: 256 (key, descr.)  
 — 1896 Reuter, Hem. Gymn. Eur. 5:52, 349 (descr., key)  
 — 1896 Reuter, Ofv. F. Vet. Soc. Forh. 38:159 (key)  
 — 1901 Hueber, Syn. Blindw. 1:81, 341 (key, descr.)  
 — 1904 Distant, Faun. Brit. Ind. Rhynch. 2:458 (names *unifasciatus* Fabricius as type)  
 — 1909 Reuter, Acta Soc. Sci. Fenn. 36(2):12 (key)  
 — 1909 Schumacher, Zeit. Wiss. Insektenbiol. 5:341 (distr., biology spp.)  
 — 1910 Oshanin, Verz. Pal. Hem.: 736 (cat.)  
 — 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):160 (cat.)  
 — 1912 Poppius, Acta Soc. Sci. Fenn. 41(3):6, 145 (key, descr.)  
 — 1916 Van Duzee, Univ. Cal. Ent. 1:207, 2:330 (1917, cat.)  
 — 1930 Stichell, Illus. Best. Deut. Wanz. 6:149 (key)  
 — 1935 Hedicke, Tierw. Mitteleur. Het. 4(3):39 (key)  
 — 1943 China, Gen. Names Brit. Ins. 8, Hem.: 259 (cat.)  
 — 1943 Wagner, in Gulde, Wanz. Mitteleur. 9:35, 48 (key, descr.)  
 — 1951 Wagner, Acta Ent. Mus. Nat. Pragae, 26(35):1 (key, Eur. spp.)  
 — 1951 Kiritshenko, Het. Eur. USSR.: 120 (key)  
 — 1952 Wagner, Tierw. Deut. 41, Blindw.: 21 (subgenus, key)

\*SYSTRATIOTUS 1865 Douglas & Scott, Brit. Hem.: 443 (n. gen.); type: *nigrita* (Fallen, 1807) (monobasic) (unnecessary n.n. for *Polymerus* Hahn, 1831 nec *Polymera* Wiedmann 1821 (Diptera)

- 1871 Tromson, Opusc. Ent. 4:428 (key)  
 — 1875 Reuter, Bih. K. Sv. Vet. Akad. Handl. 3(1):20 (subgenus, key)  
 — 1875 Reuter, Rev. Crit. Caps. 1:83 (subgenus, key); 2:65 (descr.)  
 — 1887 Provancher, Pet. Faun. Ent. Can. 3:125 (descr.)

*americanus* Reuter

- |      |   |                     |
|------|---|---------------------|
| 1876 | <i>Systratiotus americanus</i> Reuter, Ofv. K. Vet. Ak. Forh. 32(9):73 (n. sp.)     | N. America<br>Colo. |
| 1887 | ----- Van Duzee, Can. Ent. 19:71 (list)   | Fla.                |
| 1890 | <i>Poeciloscytus americanus</i> Atkinson, Jour. Asiatic Soc. Bengal 58(2):93 (cat.) | Ia.                 |
| 1892 | <i>Systratiotus americanus</i> Harrington, Ottawa Nat. 6:28 (list)                  | Kan.                |
| 1892 | ----- Osborn, Proc. Ia. Acad. Sci. 1(2):123, 1(4):123, 1893 (list)                  | N.J.<br>N.M.        |
| 1893 | ----- Uhler, Proc. Ent. Soc. Wash. 2:374 (list)                                     | N.Y.                |
| 1894 | ----- Van Duzee, Bul. Buf. Soc. Nat. Sci. 5:178 (list)                              | Ont.                |
| 1895 | ----- Gillette & Baker, Hem. Colo.: 38 (list)                                       | Pa.                 |
| 1900 | ----- Smith, Cat. Ins. N.J. ed. 2:130 (list)  | Tex.                |
| 1904 | ----- Uhler, Proc. U.S. Nat. Mus. 27:357 (list)                                     | Utah                |
| 1904 | ----- Wirtner, Ann. Carn. Mus. 3:196 (list)   |                     |
| 1905 | ----- Heidemann, Jour. N.Y. Ent. Soc. 13:48 (list)                                  |                     |
| 1905 | ----- Crevecoeur, Trans. Kan. Acad. Sci. 19:233 (list)                              |                     |
| 1907 | <i>Polymerus americanus</i> Tucker, Kan. Univ. Sci. Bul. 4:60 (list)                |                     |
| 1909 | ----- Van Duzee, Bul. Buf. Soc. Nat. Sci. 9:178 (list)                              |                     |
| 1909 | <i>Poeciloscytus americanus</i> Reuter, Acta Soc. Sci. Fenn. 36, (2):61 (note)      |                     |
| 1910 | ----- Smith, Cat. Ins. N.J. ed. 3:165 (list)  |                     |
| 1914 | ----- Barber, Bul. Amer. Mus. Nat. Hist. 33:501 (list)                              |                     |
| 1917 | ----- Van Duzee, Univ. Cal. Pub. Ent. 2:332 (cat.)                                  |                     |
| 1925 | <i>Polymerus americanus</i> Knight, Can. Ent. 57:253 (notes)                        |                     |

*antennatus* Distant

- 1904 *Poeciloscytus antennatus* Distant, Ann. Mag. Nat. Hist. (7)13:274 (n. sp.) Queensland

*asperulae* Fieber

- |      |   |                    |
|------|---|--------------------|
| 1861 | <i>Poeciloscytus unifasciatus</i> var. <i>asperulae</i> Fieber, Eur. Hem.: 277 (n. sp.) | Corsica<br>France  |
| 1896 | ----- <i>asperulae</i> Reuter, Hem. Gymn. Eur. 5:56, 361, pl. 4, fig. 7 (descr., key)   | Italy<br>n. Africa |
| 1901 | ----- Hueber, Syn. Blindw. 1:347 (key, descr.)  | Algeria            |

- 1905 ————— Reuter, Festschr. Palm. 2:17, 9 (note) Austria  
 1909 ————— Schumacher, Zeit. Wiss. Insektenbiol. 5 (11):346 (note) Bohemia  
 1910 ————— Oshanin, Verz. Pal. Hem.: 738 (cat.) Crimea  
 1930 ————— Stichel, Illus. Best. Deut. Wanz. 6:191, fig. 480, s. Europe  
 481 (key) Germany  
 1935 ————— Hedicke, Tierw. Mitteleur. Het. 4 (3):47 (key) Hungary  
 1943 ————— Wagner, in Gulde, Wanz. Mitteleur. 9:48, 52 (key, Mediterranean  
 descr.) Morocco  
 1951 ————— Kiritshenko, Het. Eur. USSR.: 153, fig. 148 (key) Russia  
 1951 ————— Wagner, Acta Ent. Mus. Nat. Prag. 26 (351):6 Tauria  
 (descr.) Yugoslavia  
 1952 *Polymerus (Poeciloscytus) asperulae* Wagner, Tierw. Deut. 41, Blindw.: 23,  
 fig. 17 (key, descr.)

\**aterrimus* Jakovlev see *carpathicus* Horvath

- aureus* Ballard India  
 1927 *Poeciloscytus aureus* Ballard, Mem. Dept. Agr. Ind. Ent. 10:65 (n. sp.)
- balli* Knight n. Amer. Alta  
 1925 *Polymerus balli* Knight, Can. Ent. 57:250 (n. sp.) Colo. Neb. Sask.
- basalis* Reuter N. America  
 1876 *Poeciloscytus basalis* Reuter, Ofv. K. Vet. Ak. Forh. 32 (9):73 (n. sp.) Ariz.  
 \*1877 ————— *sericeus* Uhler, Bul. U.S. Geol. Surv. 3:422 (n. sp.) (syn. Cal.  
 by Barber, Bul. Brook. Ins. Sci. 1:280, 1906) L. Cal.  
 1885 ————— *basalis* Popenoe, Trans. Kan. Acad. Sci. 9:63 Colo.  
 1887 ————— Provancher, Pet. Faun. Ent. Can. 3:127 (descr.) Conn.  
 1887 ————— Van Duzee, Can. Ent. 19:71 (list) D. C.  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58 (2):94 (cat.) Fla.  
 1892 ————— Osborn, Proc. Ia. Acad. Sci. 1 (2):123, 1 (4):123, 1893 Ga.  
 (list) Ia.  
 1894 ————— Van Duzee, Bul. Buf. Soc. Nat. Sci. 5:177 (list) Ind.  
 1894 ————— Uhler, Proc. Cal. Acad. Sci. 2 (4):251 (list) Kan.  
 1895 ————— Gillette & Baker, Hem. Colo.: 38 (list) Mass.  
 1900 ————— Osborn, O. Nat. 1:12 Me.  
 1900 ————— Smith, Cat. Ins. N. J. ed. 2:130 (list) Minn.  
 1904 ————— Wirtner, Ann. Carn. Mus. 3:196 (list) Miss.  
 1905 ————— Heidemann, Jour. N. Y. Ent. Soc. 13:48 (list) Mo.  
 1905 ————— *sericeus* Heidemann, Jour. N. Y. Ent. Soc. 13:48 (list) N. J.  
 1906 ————— *basalis* Barber, Brook. Inst. Sci. Bul. 1:280 (list) N. M.  
 1906 ————— Snow, Trans. Kans. Acad. Sci. 20 (1):152 N. Y.  
 1907 ————— Tucker, Kan. Univ. Sci. Bul. 21 (2):60 (list) Ont.  
 1909 ————— Van Duzee, Bul. Buf. Soc. Nat. Sci. 9:178 (list) Pa.  
 1910 ————— Smith, Cat. Ins. N. J. ed. 3:164 (list) Quebec  
 1914 ————— Barber, Ann. Amer. Mus. Nat. Hist. 33:501 (list) Tex.  
 1914 ————— Parshley, Psyche 21:141 (list) e. U.S.A.  
 1917 ————— Van Duzee, Univ. Cal. Pub. Ent. 2:331 (cat.)  
 1923 ————— Knight, Conn. Nat. Hist. Surv. Bul. 34:598 (key), 599  
 (descr.)  
 1925 *Polymerus basalis* var. *pallidulus* Knight, Can. Ent. 57:95  
 1926 ————— var. *fuscatus*, *rufipes* Knight, Can. Ent. 58:167 (descr.)  
 1926 ————— Blatchley, Het. E. N. Amer.: 735 (descr.)  
 1926 ————— *sericeus* Knight, Can. Ent. 58:167 (descr.)  
 1941 ————— *basalis* Knight, Ill. Nat. Hist. Surv. Bul. 22 (1):167 (key, descr.)  
 var. *fuscatus* l.c.  
 1949 ————— Froeschner, Amer. Mid. Nat. 42 (1):149, 180 (key, note)  
 (key, var.)  
 1950 ————— Slater, Ia. St. Coll. Jour. Sci. 25 (1):41, pl. 5, fig. 4.  
 pl. 3, fig. 5 (♀ genitalia)

- basivittis* Reuter N. America  
 1909 *Poeciloscytus basivittis* Reuter, Acta Soc. Sci. Fenn. 36 (2):61 (n. sp.) Alta.  
 1917 ————— Van Duzee, Univ. Cal. Pub. Ent. 2:331 (cat.) Colo.  
 1925 *Polymerus basivittis pallidulus* Knight, Can. Ent. 57:182 (list) Mont.  
 1925 ————— Knight, Can. Ent. 57:95 (n. var.) Wyo.



- bimaculatus* Poppius  
 1910 *Poeciloscytus bimaculatus* Poppius, Sjoesdt. Kili. Meru Exp. 12 (4):48 (n. sp.)  
 1912 ————— Poppius, Acta Soc. Sci. Fenn. 41 (3):146, 149 (key, descr.)  
 Kilimanjaro
- brevicornis* Reuter  
 1879 *Poeciloscytus brevicornis* Reuter, Ofv. F. Vet. Soc. Forh. 21:201 (n. sp.)  
 1887 ————— Reuter, Fedtsch. Turk. 1:12 (descr.)  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58 (2):94 (cat.)  
 1891 ————— Reuter, Ofv. F. Vet. Soc. Forh. 33:192 (list)  
 1896 ————— Reuter, Hem. Gymn. Eur. 5:53, 361 (descr., key)  
 1902 ————— Hueber, Syn. Blindw. 1:342  
 1909 ————— Schumacher, Zeit. Wiss. Insektenbiol. 5:346 (biology)  
 1910 ————— Oshanin, Verz. Pal. Hem.: 746 (cat.)  
 1930 ————— Stichel, Illus. Best. Deut. Wanz. 6:190 (key)  
 1934 ————— Lindberg, Nat. Ent. 14:19 (list)  
 1935 ————— Hedicke, Tierw. Mitteleur. Het. 4 (3):47 (key)  
 1943 ————— Wagner, in Gulde, Wanz. Mitteleur. 9:49, fig. (key, descr.)  
 1951 ————— Wagner, Acta Ent. Mus. Nat. Prag. 26 (351):6 (descr.)  
 1951 ————— Kiritshenko, Het. Eur. USSR.: 153 (key)  
 1952 *Polymerus (Poeciloscytus) brevicornis* Wagner, Tierw. Deut. 41, Blindw.: 23, fig. 16, 17 (key, descr.)  
 Amuria  
 Caucasus  
 Denmark  
 Germany  
 Hungary  
 Russia  
 Siberia  
 Tauria  
 Turkestan  
 s.e. Europe
- brevirostris* Knight  
 1925 *Polymerus brevirostris* Knight, Can. Ent. 57:246 (n. sp.)  
 1926 ————— Blatchley, Het. E.N. Amer.: 739 (descr.)  
 1941 ————— Knight, Ill. Nat. Hist. Surv. Bul. 22 (1):167, 170 (key, descr.)  
 N. America  
 Ill. Mass. Mich.  
 Minn. N.D. S.D.  
 Wis. n.e. U.S.A.
- brevis* Knight  
 1925 *Polymerus brevis* Knight, Can. Ent. 57:249 (n. sp.)  
 N. America  
 S.D.
- caligatus* Stål  
 1860 *Deraeocoris caligatus* Stål, K. Sv. Vet. Akad. Handl. 2 (7):50 (n. sp.)  
 1873 *Capsus caligatus* Walker, Cat. Het. 6:103 (list)  
 1890 *Lygus caligatus* Atkinson, Jour. Asiatic Soc. Bengal 58 (2):85 (cat.)  
 1922 ————— Bergroth, Ark. F. Zool. 14 (22):10 (list)  
 1952 *Polymerus caligatus* Carvalho, Rev. Brasil. Biol. 12 (2):216 (n. comb.)  
 Brazil
- capitatus* Distant  
 1904 *Poeciloscytus capitatus* Distant, Faun. Brit. Ind. Rhynch. 2:459 (n. sp.)  
 Ceylon
- carpathicus* Horvath  
 \*1861 *Polymerus nigrinus* Fieber nec Fallen, Eur. Hem.: 391 (only ♂) (syn. by Horvath, Rev. d'Ent. 4:324, 1885)  
 1882 *Poeciloscytus (Systratiotus) carpathicus* Horvath, Term. Fuzetek 5:224 (n. sp.)  
 1885 ————— Horvath, Rev. d'Ent.: 324  
 \*1889 *Systratiotus aterrimus* Jakovlev, Hor. Soc. Ent. Ross. 13:69 (n. sp.) (syn. by Reuter, Ofv. Vet. Soc. Forh. 33:191, 1891)  
 1890 *Poeciloscytus (Systratiotus) carpathicus* Atkinson, Jour. Asiatic Soc. Bengal 58 (2):96 (cat.) (descr., key)  
 1890 ————— *aterrimus* Atkinson, Jour. Asiatic Soc. Bengal 58 (2):182 (cat.)  
 1896 *Polymerus carpathicus* Reuter, Hem. Gymn. Eur. 5:52, 360, pl. 4, fig. 6  
 1901 ————— Hueber, Syn. Blindw. 1:356 (key)  
 1910 ————— Oshanin, Verz. Pal. Hem.: 741 (cat.)  
 1910 ————— Reuter, Horae Soc. Ent. Ross. 39:79 (list)  
 1930 ————— Stichel, Illus. Best. Deut. Wanz. 6:193, fig. 483 (key)  
 1935 ————— Hedicke, Tierw. Mitteleur. Het. 4 (3):47 (key)  
 1943 ————— Wagner, in Gulde, Wanz. Mitteleur. 9:47 (key, descr.)  
 1952 ————— Wagner, Tierw. Deut. 41, Blindw.: 21, fig. 15 (key, descr.)  
 Alpes  
 Carpaths  
 m. Europe  
 Germany  
 Hungary  
 Siberia  
 Turkestan
- chrysoptis* Knight  
 1925 *Polymerus chrysoptis* Knight, Can. Ent. 57:245 (n. sp.)  
 1941 ————— Knight, Ill. Nat. Hist. Surv. Bul. 22 (1):167, 171 (key, descr.)  
 N. America Ia.  
 Ill. Mass. Minn.  
 N.D. S.D.

*\*clandestinus* Blatchley see *testaceipes* (Stål)*cognatus* Fieber

- 1858 *Poeciloscytus cognatus* Fieber, Wien. Ent. Monat. 2:331 (n. sp.) n. Africa  
 1861 ————— Fieber, Eur. Hem.: 277 (descr.) Amuria  
 1873 *Capsus cognatus* Walker, Cat. Het. 6:85 (list) Asia Minor  
 1878 *Poecilosctus cognatus* Sahlberg, K. Sv. Vet. Ak. Handl. 16(4):27 (list) Açores Is.  
 1878 ————— Sahlberg, eVt. Akad. Handl. 16(4):27 Caucasus  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58(2):94 (cat.) Europe  
 1896 ————— Reuter, Hem. Gymn. Eur. 5:59, 361 (descr., key) Hungary  
 1901 ————— Hueber, Syn. Blindw. 1:353 (key, descr.) Palearctic  
 1906 ————— Reuter, Ann. Mus. Zool. St. Pet. 10:49 (list) Russia  
 1909 ————— Schumacher, Zeit. Wiss. Insektenbiol. 5:348 (biol. Siberia  
 distr.) Szechwan  
 1910 ————— Oshanin, Verz. Pal. Hem.: 739 (cat.) Transcaucasia  
 1912 ————— Reuter, Ofv. F. Vet. Soc. Forh. 54A(7):60 (hosts) Turkestan  
 1928 ————— Vernigor, Prot. Plants Ukraine 3-4:97, figs. (biology)  
 1930 ————— Stichel, Illus. Best. Deut. Wanz. 6:192 (key)  
 1935 ————— Helicke, Tierw. Mitteleur. Het. 4(3):47 (key)  
 1941 ————— Lindberg, Soc. Sci. Fenn. Comment. Biol. 8(8):15  
 (list)  
 1942 *Polymerus cognatus* Hsiao, Ia. St. Coll. Sci. 16(2):267 (key)  
 1943 *Poeciloscytus cognatus* Wagner, in Gulde, Wanz. Mitteleur. 9:48, 54 (key, descr.)  
 1951 ————— Kiritschenko, Het. Eur. USSR.: 156 (key)  
 1952 *Polymerus (Poeciloscytus) cognatus* Wagner, Tierw. Deut. 41, Blindw.: 22 (key,  
 descr.)

*consanguineus* Distant

- 1904 *Poeciloscytus consanguineus* Distant, Faun. Brit. Ind. Rhync. 2:459 (n.sp.) Burma  
 Tenasserim

*costalis* Knight

- 1943 *Polymerus costalis* Knight, Can. Ent. 75:179 (n. sp.) N. America  
 Wash.

*\*cuneatus* Distant see *testaceipes* (Stål)*\*dalmanni* Fallen see *vulneratus* (Wolff)*delongi* Knight

- 1925 *Polymerus delongi* Knight, Can. Ent. 57:252 (n. sp.) N. America  
 Fla.  
 1926 ————— Blatchley, Het. E.N. Amer.: 737 (descr.)

*diffusus* Uhler

- 1872 *Poeciloscytus diffusus* Uhler, Hayden's Survey Terr. Rept. 1871:415 (n. sp.) N. America  
 Colo.  
 1876 ————— Uhler, Bul. U.S. Geol. Geogr. Surv. 1:318 (list) Ida.  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58(2):94 (cat.) Ntah  
 1895 ————— Gillette & Baker, Hem. Colo.: 38 (list) Va.  
 1898 ————— Howard, Yearb. U.S. Supp. Agr.: 134 (note)  
 \*1914 ————— *divergens* Parshley, Psyche 21:141 (n. nudum) (syn. by Van  
 Duzee, Univ. Cal. Pub. Ent. 2:330, 1917)  
 1917 ————— *diffusus* Van Duzee, Univ. Cal. Pub. Ent. 2:330 (cat.)  
 1926 *Polymerus diffusus* Knight, Can. Ent. 58:165 (redescr.)

*dissimilis* Reuter

- 1896 *Poeciloscytus dissimilis* Reuter, Hem. Gymn. Eur. 5:61, 361 (n. sp.) Turkestan  
 1902 ————— Hueber, Syn. Blindw. 1:343  
 1910 ————— Oshanin, Verz. Pal. Hem.: 739 (cat.)

*\*divergens* Parshley see *diffusus* Uhler*\*diversipes* Horvath see *Psallus* Fieber*elegans* Reuter

- 1909 *Poeciloscytus elegans* Reuter, Acta Soc. Sci. Fenn. 36(2):61 (n. sp.) N. America  
 Cal.  
 1914 ————— Van Duzee, Trans. S. Diego Soc. Nat. Hist. 2:23 (list)  
 1917 ————— Van Duzee, Univ. Cal. Pub. Ent. 2:331 (cat.)

*\*eryngii* Berg see *testaceipes* (Stål)*fasciolus* Knight

- 1943 *Polymerus fasciolus* Knight, Can. Ent. 75:181 (n. sp.) N. America  
 Ariz.

- flaviloris* Knight  
1925 *Polymerus flaviloris* Knight, Can. Ent. 57:251 (n. sp.) N. America  
Colo. Mont.
- flavipes* Distant  
1904 *Poeciloscytus flavipes* Distant, Ann. Mag. Nat. Hist. (7)13:274 (n. sp.) n. Queensland
- flavocostatus* Knight  
1926 *Polymerus flavocostatus* Knight, Can. Ent. 53:165 (n. sp.) N. America Ia.  
Ill. Mo. N.D.  
1941 ----- Knight, Ill. Nat. Hist. Surv. Bul. 22(1):167, 168 (key, Neb.  
descr.)  
1949 ----- Froeschner, Amer. Mid. Nat. 42(1):149, 180 (key,  
note)
- \**flavocuneatus* Reuter see *testaceipes* (Stål)
- flavomaculatus* Kolenati see *Globiceps* Lepelletier & Serville
- froeschneri* Knight  
1953 *Polymerus froeschneri* Knight, Ia. St. Coll. Jour. Sci. 27(4):513 (n. sp.) N. America  
Mo.
- fulvipes* Knight  
1923 *Polymerus fulvipes* Knight, Conn. Nat. Hist. Surv. Bul. 34:603 (n. sp.), 598 Conn. Mass. N.C.  
(key) N.Y. Pa. S.D.  
1926 ----- Blatchley, Het. E.N. Amer.: 738 (descr.)  
1941 ----- Knight, Ill. Nat. Hist. Surv. Bul. 22(1):167, 170 (key,  
distr.)  
1949 ----- Froeschner, Amer. Mid. Nat. 42(1):149, 180 (key)
- funestus* Reuter  
1905 *Poeciloscytus funestus* Reuter, Festsch. Palm. 2:19, fig. 11 (note) Amuria  
1906 ----- Reuter, Ann. Mus. Zool. St. Pet. 10:48 (n. sp.) China  
1910 ----- Oshanin, Verz. Pal. Hem.: 738 (cat.) (Szechwan)  
1934 ----- Lindberg, Nat. Ent. 14:19 (list) Sikang  
1942 *Polymerus funestus* Hsiao, Ia. St. Coll. J. Sci. 16(2):267 (key)
- gerhardi* Knight  
1923 *Polymerus gerhardi* Knight, Conn. Nat. Hist. Surv. Bul. 34:606 (n. sp.), N. America  
598 (key) Ill.  
1926 ----- Blatchley, Het. E.N. Amer.: 739 (descr.) Ind.  
1941 ----- Knight, Ill. Nat. Hist. Surv. Bul. 22(1):167, 171 (key, Miss.  
descr.) Okla.  
1949 ----- Froeschner, Amer. Mid. Nat. 42(1):149, 180 (key, note) Tex.
- gracilentus* Knight  
1925 *Polymerus gracilentus* Knight, Can. Ent. 57:249 (n. sp.) N. America  
Cal.
- hirtus* Knight  
1943 *Polymerus hirtus* Knight, Can. Ent. 75:180 (n. sp.) N. America  
Ida.
- holosericeus* Hahn  
1831 *Polymerus holosericeus* Hahn, Wanz. Ins. 1:27, pl. 4, fig. 17 (n. sp.) Austria  
Caucasus  
\*1841 *Capsus variabilis* Herrich-Schaeffer nec Fallen Wanz. Ins. 6:44 (descr.) (syn. Belgium  
by Reuter, Hem. Gymn. Eur. 5:50, 1896) m.s. Europe  
1855 ----- *holosericeus* Kirschbaum, Rhync. Wiesb.: 229, 274 France  
1861 *Polymerus holosericeus* Fieber, Eur. Hem.: 271 (descr.) Germany  
1873 *Capsus holosericeus* Walker, Cat. Het. 6:81 (list) Greece  
1875 *Poeciloscytus (Systratiotus) holosericeus* Reuter, Rev. Crit. Caps. 2:66 (note) Hungary  
1885 ----- Horvath, Rev. d'Ent.: 323 Italy  
1890 ----- Atkinson, Jour. Asiatic Soc. Bengal Rumania  
58(2):95 Russia  
1896 *Polymerus holosericeus* Reuter, Hem. Gymn. Eur. 5:50, 360 (descr., key) Switserland  
1901 ----- Hueber, Syn. Blindw. 1:356 (key, descr.) Yugoslavia  
1910 ----- Oshanin, Verz. Pal. Hem.: 740 (cat.)  
1930 ----- Stichel, Illus. Best. Deut. Wanz. 6:192 (key)  
1935 ----- Hedicke, Tierw. Mitteleur. Het. 4(3):47 (key)  
1943 ----- China, Gen. Names Brit. Ins. 8, Hem.: 259 (as type)  
1943 ----- Wagner, in Gulde, Wanz. Mitteleur. 9:46 (key, descr.)  
1951 ----- Kiritshenko, Het. Eur. USSR.: 156 (key)  
1952 ----- Carvalho, An. Acad. Brasil. Ci. 24(1):92 (as type)  
1952 ----- Wagner, Tierw. Deut. 41, Blindw.: 22, fig. 15 (key,  
descr.)

- illini* Knight  
1941 *Polymerus illini* Knight, Ill. Nat. Hist. Surv. Bul. 22(1):166, 168 (key, n. sp.) N. America Ill.
- \**insularis* Van Duzee see *Lygus* Hahn
- \**intermedius* Jakovlev see *vulneratus* (Wolff)
- \**intermedius* Uhler see *uhleri* Van Duzee
- irroratus* Lethierry see *Derophthalma* Berg
- \**lateralis* Hahn see *unifasciatus* (Fabricius)
- \**longicornis* Distant see *Proboscidoecoris* Reuter
- longicornis* Reuter see *Proboscidoecoris* Reuter
- longirostris* Reuter  
1905 *Poeciloscytus longirostris* Reuter, Ofv. F. Vet. Soc. Forh. 47(10):14 (n. sp.)  
1912 ————— Poppius, Acta Soc. Sci. Fenn. 41(3):146 (key, descr.) Massauah
- madagascariensis* Poppius  
1914 *Poeciloscytus madagascariensis* Poppius, Acta Soc. Sci. Fenn. 44(3):125 (n. sp.) Madagascar
- \**marginatus* Hahn see *unifasciatus* (Fabricius)
- microphthalmus* Wagner  
1951 *Poeciloscytus microphthalmus* Wagner, Acta Ent. Mus. Nat. Prag. 26(351):1, fig. (n. sp.) Belgium  
1952 *Polymerus (Poeciloscytus) microphthalmus* Wagner, Tierw. Deut. 41, Blindw.: 23, fig. 17 (key, descr.) Germany  
Hungary  
Italy  
Netherlands
- modestus* Blanchard  
1852 *Phytocoris modestus* Blanchard, Gay's Hist. Fis. Polit. Chile 7:187 (n. sp.) Argentina  
1863 *Capsus modestus* Signoret, Ann. Soc. Ent. Fr. 3:572 (descr.) Chile  
Uruguay  
\*1863 ——— *ocellaris* Signoret, Ann. Soc. Ent. Fr. 3:527 (n. sp.) (syn. by Carvalho & Drake, Rev. Brasil. Biol. 3(3):299, 1943)  
1873 ——— *modestus* Walker, Cat. Het. 6:108 (list)  
1873 ——— *ocellatus* Walker, Cat. Het. 6:105, 108 (list)  
\*1878 *Resthenia picea* Berg, An. Soc. Cient. Arg. 6:275 (n. sp.)  
1879 ——— Berg, Hem. Arg.: 125 (descr.)  
1883 *Poeciloscytus piceus* Berg, An. Soc. Cient. Arg. 16:19 (note)  
1884 ——— Berg, Hem. Arg. Add. Emend.: 76 (note)  
1890 *Capsus modestus* Atkinson, Jour. Asiatic Soc. Bengal 58(2):109 (cat.)  
1890 ——— *ocellatus* Atkinson, Jour. Asiatic Soc. Bengal 58(2):109 (cat.)  
1890 *Poeciloscytus piceus* Atkinson, Jour. Asiatic Soc. Bengal 58(2):95 (cat.)  
1892 ——— *piceus* Berg, Nova Hem. Arg. Urug.: 91 (note)  
1892 ——— Berg, An. Soc. Ci. Arg. 34:94 (note)  
1901 *Capsus modestus* Reed, Rev. Chil. Hist. Nat. 4(10):159 repr.: 79 (descr.)  
1901 ——— *ocellatus* Reed, Rev. Chil. Hist. Nat. 4(10):160; repr.: 80 (descr.)  
1909 *Poeciloscytus ocellaris* var. *picea*, *limbata*, *variegata* Reuter, Ofv. F. Vet. Soc. Forh. 51A(13):15 (descr.)  
1943 *Polymerus modestus* Carvalho & Drake, Rev. Brasil. Biol. 3(3):299 (note)  
1952 ——— Carvalho, Rev. Trans. Ent. 19(3):184 (note)
- nigrigulis* Knight  
1926 *Polymerus nigrigulis* Knight, Can. Ent. 58:166 (n. sp.) N. America Mont.
- nigritus* Fallen  
1807 *Lygaeus nigrita* Fallen, Mon. Cimic. Suec.: 87 (n. sp.) Austria  
1829 *Phytocoris nigrita* Fallen, Hem. Suec.: 97 (descr.) n.m. Europe  
1838 ——— *nigritus* Zetterstedt, Ins. Lapp.: 275 (descr.) Finland  
1841 *Capsus nigritus* Herrich-Schaeffer, Wanz. Ins. 6:45, pl. 195, fig. 601 (descr.) G. Britain  
1848 ——— Sahlberg, Mon. Geoc. Fenn.: 116 (descr.) Germany  
1855 ——— Kirschbaum, Rhync. Wiesb.: 229 (descr.) Hungary  
1860 ——— Flor, Rhync. Livl. 1:547 (key, descr.) Rumania  
1861 *Polymerus nigritus* Fieber, Eur. Hem.: 391 (descr.) Russia  
Siberia

- 1865 *Systratiotus nigrinus* Douglas & Scott, Brit. Hem.: 444, pl. 14, fig. 9 (descr.) Sweden  
 1871 *Capsus (Systratiotus) nigrina* Thomson, Opusc. Ent. 4:428 (key) Switzerland  
 1873 ——— *nigrinus* Walker, Cat. Het. 6:81 (list) Turkestan  
 1875 *Poeciloscytus (Systratiotus) nigrinus* Reuter, Rev. Crit. Caps. 2:65 (descr.) Yugoslavia  
 1875 ——— *nigrinus* Saunders, Trans. Ent. Soc. London: 273 (key, descr.)  
 1878 *Systratiotus nigrinus* Sahlberg, K. Sv. Vet. Ak. Handl. 16 (4):27 (list)  
 1885 ——— (*Systratiotus nigrinus* Horvath, Rev. d'Ent.: 323  
 1890 ——— *nigrinus* Atkinson, Jour. Asiatic Soc. Bengal 58 (2):96 (cat.)  
 1892 ——— (*Systratiotus nigrinus* Saunders, Hem. Het. Brit. Is.: 257, pl. 23, fig. 9 (key, descr.)  
 1896 *Poeciloscytus nigrina* Reuter, Hem. Gymn. Eur. 5:51, 360 (descr., key)  
 1901 ——— *nigrinus* Hueber, Syn. Blindw. 1:358 (key, descr.)  
 1910 *Polymerus nigrinus* Oshanin, Verz. Pal. Hem.: 740 (cat.)  
 1923 ——— Butler, Biol. Brit. Hem.: 435 (biology)  
 1930 ——— Stichel, Illus. Best. Deut. Wanz. 6:192, fig. 482 (key)  
 1935 ——— Hedicke, Tierw. Mitteleur. Het. 4 (3):48 (key)  
 1943 ——— China, Gen. Names Brit. Ins. 8, Hem.: 259 (list)  
 1943 ——— Wagner, in Gulde, Wanz. Mitteleur. 9:47 (key, descr.)  
 1943 ——— Kullenberg, Ark. Zool. 34A (15):3, fig. (egg)  
 1944 ——— Kullenberg, Zool. Bidr. Uppsala 23:107, fig. (biology)  
 1951 ——— *nigrina* Kiritschenko, Het. Eur. USSR.: 156 (key)  
 1952 ——— *nigrinus* Wagner, Tierw. Deut. 41, Blindw.: 22, fig. 15 (key, descr.)
- nigritulus* Walker (n. comb.) Galapagos Is.  
 1873 *Capsus nigritulus* Walker, Cat. Het. 6:112 (n. sp.)  
 1890 *Resthenia nigritulus* Atkinson, Jour. Asiatic Soc. Bengal 58 (2):59 (cat.)  
 Type lost according H.W. China, 1953 (letter)  
 1904 *Capsus nigritulus* Distant, Ann. Mag. Nat. Hist. (7)13:206 (list)  
 1934 ——— Barber, Mag. Naturvidensk. 74:288 (list)
- nigropallidus* Knight N. America  
 1923 *Polymerus nigropallidus* Knight, Conn. Nat. Hist. Surv. Bul. 34:559 (n. sp.), N.J.  
 598 (key)  
 1926 ——— Blatchley, Het. E.N. Amer.: 736 (descr.)  
 1941 ——— Knight, Ill. Nat. Hist. Surv. Bul. 22 (1):166, 167 (distr., key)
- nubilipes* Knight N. America  
 1925 *Polymerus nubilipes* Knight, Can. Ent. 57:248 (n. sp.)  
 1926 ——— Blatchley, Het. E.N. Amer.: 738 (descr.)  
 1941 ——— Knight, Ill. Nat. Hist. Surv. Bul. 22 (1):166, 170 (key, distr.)  
 Minn.  
 Wis.
- obscuratus* Poppius Madagascar  
 \*1912 *Poeciloscytus obscurus* Poppius, Acta Soc. Sci. Fenn. 41 (3):148, 146 (key, n. sp.)  
 1914 ——— *obscuratus* Poppius, Acta Soc. Sci. Fenn. 44 (3):125 (n.n. for  
*obscurus* Poppius, 1914, n. preoc. by *obscurus* Uhler, 1893)
- \**obscurus* Poppius see *obscuratus* Poppius  
 \**obscurus* Uhler see *testaceipes* (Stål)  
 \**ocellaris* Signoret see *modestus* (Blanchard)
- opacus* Knight N. America  
 1923 *Polymerus opacus* Knight, Conn. Nat. Hist. Surv. Bul. 34:60 (n. sp.), 598 Me.  
 (key) N.Y.  
 1926 ——— Blatchley, Het. E.N. Amer.: 740 (descr.)  
 1941 ——— Knight, Ill. Nat. Hist. Surv. Bul. 22 (1):167, 170 (key, distr.)  
 Ont.  
 Vt.
- pallescens* Walker Hudson Bay  
 1873 *Capsus pallescens* Walker, Cat. Het. 4:94 (n. sp.)  
 1917 ——— V. Duzee, Univ. Cal. Pub. Ent. 2:420 (cat.)
- palustris* Reuter Amuria  
 1905 *Poeciloscytus unifasciatus* var. *palustris* Reuter, Festsch. f. Palmen 2:18 n.m. Europe  
 1910 ——— *palustris* Butler, Ent. Mo. Mag. 46:141 (note) Finland  
 1910 ——— *unifasciatus* var. *palustris* Oshanin, Verz. Pal. Hem.: 738 (cat.) G. Britain  
 1911 ——— *palustris* Schumacher, Zeit. Wiss. Insektenbiol. 7 (9):289 (note) Germany

- 1923 ----- Butler, Biol. Brit. Hem.: 433 (biology) Hungary  
 1934 ----- Lindberg, Nat. Ent. 14:19 (list) Ireland  
 1935 ----- Hedicke, Tierw. Mitteleur. Het. 4 (3):47 (key) Moravia  
 1943 ----- China, Gen. Names Brit. Ins. 8, Hem.: 259 (list)  
 1951 ----- var. *centralis* Wagner, Acta Ent. Mus. Prag. 26 (351):  
 3, figs. (descr., n. var.)  
 1952 ----- Stehlik, Ent. List. 11:6 (list)  
 1952 *Polymerus (Poeciloscytus) palustris* Wagner, Tierw. Deut. 41, Blindw.: 34,  
 fig. 17 (key, descr.)
- pekinensis* Horvath  
 1901 *Polymerus pekinensis* Horvath, Zichy Reise 2:267 (n. sp.) Anhwei  
 1903 ----- Reuter, Ofv. F. Vet. Soc. Forh. 45 (16):15 (descr.) China  
 1906 ----- Reuter, Ann. Mus. Zool. St. Pet. 10:49 (descr.) Hopei  
 1910 ----- Oshanin, Verz. Pal. Hem.: 741 (cat.) Pekin  
 1942 ----- Hsiao, Ia. St. Coll. J. Sci. 16 (2):267 (key) Peiping  
 Szechwan
- \**piceus* Berg see *modestus* Blanchard
- proximus* Knight  
 1923 *Polymerus proximus* Knight, Conn. Nat. Hist. Surv. Bul. 34:601 (n. sp.) N. America Ia.  
 1926 ----- Knight, Can. Ent. 58:166 (note) Ill. Kan. Minn.  
 1926 ----- Blatchley, Het. E.N. Amer.: 737 (descr.) Mo. Neb. O.  
 1941 ----- Knight, Ill. Nat. Hist. Surv. Bul. 22 (1):166, 168 (key,  
 descr.) Ont. Pa  
 1949 ----- Froeschner, Amer. Mid. Nat. 42 (1):149, 180 (key, note)
- punctipes* Knight  
 1923 *Polymerus punctipes* Knight, Conn. Nat. Hist. Surv. Bul. 34:602 (n. sp.),  
 598 (key) N. Amer. D.C.  
 1926 ----- Blatchley, Het. E.N. Amer.: 738 (descr.) Fla. Ga. Ia. Ill.  
 1941 ----- Knight, Ill. Nat. Hist. Surv. Bul. 22 (1):166, 169 (key,  
 descr.) Ind. Md. Me.  
 1949 ----- Froeschner, Amer. Mid. Nat. 42 (1):149, 180 (key, note) Minn. Mo. N.C.  
 N.Y. O. Ont.  
 Que.
- \**pygmaeus* Distant see *Proboscidocoris* Reuter
- relativus* Knight  
 1926 *Polymerus relativus* Knight, Can. Ent. 58:165 (n. sp.) N. America  
 Colo. N.M.
- robustus* Knight  
 1925 *Polymerus robustus* Knight, Can. Ent. 57:251 (n. sp.) N. America  
 Cal .
- \**rosaceus* Van Duzee see *Plagiognathus* Fieber
- rubidus* Reuter  
 \*1879 *Poeciloscytus vulneratus* var. Reuter, Ofv. F. Vet. Soc. Forh. 21:55 (descr.) e. Siberia  
 (Syn. by Reuter, Hem. Gymn. Eur. 5:57, 1896)  
 1896 ----- *rubidus* Reuter, Hem. Gymn. Eur. 5:57, 361 (n. sp., key)  
 1903 ----- Hueber, Syn. Blindw. 1:343 (key)  
 1910 ----- Oshanin, Verz. Pal. Hem.: 738 (cat.)
- \**rubricuneus* Berg see *testaceipes* (Stål)
- rubrocuneatus* Knight  
 1925 *Polymerus rubrocuneatus* Knight, Can. Ent. 57: (n. sp.) N. America N.D.  
 S.D. Manitoba
- \**rubronotatus* Provancher see *venaticus* (Uhler)
- rubroornatus* Knight  
 1926 *Polymerus rubroornatus* Knight, Can. Ent. 58:164 (n. sp.) n. Amer. Colo.  
 N.M. Utah
- rugulus* Ballard  
 1927 *Poeciloscytus rugulus* Ballard, Mem. Dept. Agr. Ind. Ent. 10:64 (n. sp.) s India
- sculleni* Knight  
 1943 *Polymerus sculleni* Knight, Can. Ent. 75:180 (n. sp.) N. America  
 Ore.
- \**mi flavus* Wolff see *unifasciatus* (Fabricius)
- \**sericeus* Uhler see *basalis* (Reuter)

- severini* Knight  
 1925 *Polymerus severini* Knight, Can. Ent. 57:247 (n. sp.)  
 1941 ————— Knight, Ill. Nat. Hist. Surv. Bul. 22(1):167, 170 (key, distr.)  
 N. America  
 Minn.  
 S.D.  
 Alberta
- shawi* Knight  
 1943 *Polymerus shawi* Knight, Can. Ent. 75:179 (n. sp.)  
 N.H.
- solitus* Walker  
 1873 *Capsus solitus* Walker, Cat. Het. 6:116 (n. ep.)  
 1890 ————— Atkinson Jour. Asiatic Soc. Bengal 58(2): 111 (cat.)  
 1904 *Poeciloscytus solitus* Distant, Ann. Mag. Nat. Hist. (7)13:111 (n. comb.)  
 1912 *Capsus solitus* Poppius, Acta Soc. Sci. Fenn. 41(31): 152 (descr.)  
 s. Africa
- standishi* Knight  
 1943 *Polymerus standishi* Knight, Can. Ent. 75:179 (n. sp.)  
 N. America  
 Okla.
- testaceipes* Stål  
 1860 *Deraeocoris testaceipes* Stål, Vet. Akad. Handl. 2(7):50 (n. sp.)  
 1873 *Capsus testaceipes* Walker, Cat. Het. 6:103 (list)  
 \*1883 *Poeciloscytus eryngii* Berg, An. Soc. Cient. Arg. 16:19 (n. sp.)  
 1884 ————— Berg, Hem. Arg. Add. Emend.: 77 (descr.)  
 1890 *Lygus testaceipes* Atkinson, Jour. Asiatic Soc. Bengal 58(2):91, cat.)  
 1890 *Poeciloscytus eryngii* Atkinson, Soc. Jour. Soc. Bengal 58(2):94 (cat.)  
 \*1892 ————— *rubricuneus* Berg, Ann. Soc. Ci. Arg. 34:94 (n. sp.) (n. syn.)  
 1892 ————— *cuneatus* Uhler, Proc. Zool. Soc. London: 192  
 1892 ————— *rubricuneus* Berg, Nova Hem. Arg. Urug.: 90 (descr.)  
 \*1893 ————— *obscurus* Uhler, Proc. Zool. Soc. London: 715 (n. sp.)  
 (syn. by Distant, Ann. Mag. Nat. Hist. (7)14:62, 1904)  
 \*1893 *Lygus cuneatus* Distant, Biol. Cent. Amer. Rhynch. 1:435, pl. 37, fig. 24  
 (n. sp.) (n. syn.)  
 1894 *Poeciloscytus cuneatus* Uhler, Proc. Zool. Soc. London: 192 (note)  
 1904 ————— Distant, Ann. Mag. Nat. Hist. (7)14:62 (n. comb.)  
 1904 *Lygus cuneatus* Osborn, O. Nat. 5:202  
 1907 *Poeciloscytus cuneatus* Van Duzee, Bul. Buf. Soc. Nat. Hist. 8(5):31 (note)  
 \*1907 ————— var. *rufo cuneatus* Reuter, Ofv. F. Vet. Soc. Forh. 49(5):8 (n. syn.)  
 \*1907 ————— *flavocuneatus* Reuter, Ofv. F. Vet. Soc. Forh. 49(5):8 (n.sp.)  
 1907 ————— Van Duzee, Bul. Buf. Soc. Nat. Sci. 8(5):31 (note)  
 1908 ————— *obscurus* Reuter, Ann. Nat. Hofmus. Wien. 22:170 (list)  
 1914 ————— *cuneatus* Barber, Bul. Amer. Mus. Nat. Hist. 33:50 (list)  
 1914 ————— *obscurus* Barber, Bul. An. Mus. Nat. Hist. 33:50 (list)  
 1917 ————— *cuneatus* Van Duzee, Univ. Cal. Pub. Ent. 2:331 (cat.)  
 1922 *Polymerus testaceipes* Bergroth, Ark. Zool. 14(22):11 (list)  
 1926 ————— *flavocuneatus* Knight, Can. Ent. 58:186 (note)  
 \*1926 ————— *clandestinus* Blatchley, Ent. News 37:164 (n. sp.) (syn. by Blatchley, Het. E.N. Amer.: 737, 1926)  
 1926 ————— *cuneatus* Blatchley, Het. E.N. Amer. 736 (descr.)  
 1927 ————— Knight, Bul. Brook. Ent. Soc. 22(2):10 (note)  
 1951 ————— *testaceipes* Carvalho, Ent. Medd. 26:131 (list)  
 1951 ————— *cuneatus* Carvalho, Ann. Nat. Hofmus. Wien 58:104 (list)  
 1951 ————— *rubricuneus* Carvalho, Ann. Nat. Hofmus. Wien 58:104 (list)
- tinctipes* Knight  
 1923 *Polymerus tinctipes* Knight, Conn. Nat. Hist. Surv. Bul. 34:600 (n. sp.), 598 (key)  
 1926 ————— Blatchley, Het. E.N. Amer.: 736 (descr.)  
 N. America  
 Md.
- \**tomentosus* Villers see *unifasciatus* (Fabricius)
- tumidifrons* Knight  
 1925 *Polymerus tumidifrons* Knight, Can. Ent. 57:248 (n. sp.)  
 N. America  
 Mont. Utah
- uhleri* Van Duzee  
 \*1894 *Poeciloscytus intermedius* Uhler, Proc. Cal. Acad. Sci. (2)4:261 (n. sp.) (n. preoc. by *Poeciloscytus intermedius* Jakovlev, 1876)  
 1914 ————— *uhleri* Van Duzee, Trans. S. Diego Soc. Nat. Hist. 2:23 (n.n. for *Poeciloscytus intermedius* Uhler)  
 1916 ————— Van Duzee, Univ. Cal. Pub. Ent. 1:235; 2:331 (cat.)  
 1917 ————— Van Duzee, Proc. Cal. Acad. Sci. (4)7:264 (list)  
 1917 ————— Van Duzee, Univ. Cal. Pub. Ent. 2:331 (cat.)  
 N. America  
 Ariz.  
 Cal.  
 L. Cal.  
 Colo.

- unifasciatus* Fabricius
- \*1789 *Cimex tomentosus* Villers, Ent. Faun. Suec. Descr.: 528 (syn. by Reuter, Rev. Syn. Het.: 644, 1888)
- 1794 *Lygaeus unifasciatus* Fabricius, Ent. Syst. 4:178 (descr.)
- 1803 *Capsus unifasciatus* Fabricius, Sys. Rhyng.: 243 (descr.)
- 1804 ————— Latreille, Hist. Nat. Crust. Ins. 12:230
- \*1804 *Miris semiflavus* Wolff, Icon. Cimic 4:154, fig. 148 (n. sp.) (syn. by Kolenati, Melent, Ent. 2:123, 1845)
- 1807 *Lygaeus semiflavus* Fallen, Mon. Cimic. Suec.: 80 (descr.)
- 1829 *Phytocoris semiflavus* Fallen, Hem. Suec.: 86 (descr.)
- 1831 ————— Hahn, Wanz. Ins. 1:208, fig. 107 (descr.)
- 1834 ————— var. *lateralis* Hahn, Wanz. Ins. 2:85, fig. 169 (descr.)
- 1834 ————— var. *marginatus* Hahn, Wanz. Ins. 2:85, fig. 170 (descr.)
- 1835 *Capsus unifasciatus* Herrich-Schaeffer, Nomen. Ent.: 51
- 1843 ————— Meyer, Verz. Schw. Rhync.: 104 (descr.)
- 1845 *Phytocoris unifasciatus* Kolenati, Melent. Ent. 2:123 (descr.)
- 1848 *Capsus unifasciatus* Sahlberg, Mon. Geoc. Fenn.: 108 (descr.)
- 1848 ————— *lateralis* Sahlberg, Mon. Geoc. Fenn.: 108 (descr.)
- 1855 ————— *unifasciatus* Kirschbaum, Rhync. Wiesb.: 61, 112
- 1858 *Poeciloscytus unifasciatus* Fieber, Wien. Ent. Monat. 2:311
- 1850 *Capsus unifasciatus* Flor, Rhync. Livl. 1:544 (key, descr.)
- 1861 *Poeciloscytus unifasciatus* Fieber, Eur. Hem.: 276 (descr.)
- 1865 ————— Douglas & Scott, Brit. Hem.: 467, pl. 15, fig. 6 (descr.)
- 1868 ————— Stål, Hem. Fabr. 1:88 (list)
- 1871 *Capsus (Poeciloscytus) unifasciatus* Thomson, Opusc. Ent. 4:428 (key)
- 1873 ————— *unifasciatus* Atkinson, Jour. Asiatic Soc. Bengal 58(2):84 (list)
- 1875 *Poeciloscytus unifasciatus* Saunders, Grans. Ent. Soc. London: 273 (key)
- 1875 ————— Reuter, Rev. Crit. Caps. 2:66 (descr.)
- 1875 *Lygus unifasciatus* Vollenhoven, Tijdschr. Ent. 19:88, fig. (descr.)
- 1878 ————— Vollenhoven, Hem. Het. Neerl.: 199, pl. 13 fig. 11 (descr.)
- 1878 *Poeciloscytus unifasciatus* Sahlberg, K. Sv. Vet. Ak. Handl. 16(4):27 (list)
- 1878 ————— Uhler, Bul. U.S. Geol. Geogr. Surv. 4:507 (list)
- 1888 ————— Reuter, Acta Soc. Sci. Fenn. 15:274, no. 248 (syn.)
- 1889 ————— Van Duzee, Can. Het. 21:3 (list)
- 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58(2):95 (cat.)
- 1892 ————— Saunders, Hem. Het. Brit. Is.: 258, pl. 23, fig. 10 (key, descr.)
- 1893 ————— Uhler, Proc. Ent. Wash. 2:374 (list)
- 1893 ————— Cockerel, Trans. Amer. Ent. Soc. 20:363
- 1895 ————— Gillette & Baker, Hem. Colo.: 38
- 1896 ————— Reuter, Hem. Gymn. Eur. 5:54, 361 (descr., key)
- 1900 ————— Heidemann, Proc. Wash. Acad. Sci. 2:505 (list)
- 1901 ————— Hueber, Syn. Blindw. 1:343 (key, descr.)
- 1902 ————— Reuter, Medd. Faun. Fl. Fenn. 28:43, 155 (note)
- 1905 ————— Reuter, Festschr. Pal. 2:18 (note), fig. 10
- 1905 ————— Van Duzee, 20th Rept. N.Y. St. Ent.: 551
- 1908 ————— Horvath, Ann. Mus. Nat. Hung. 6:5 (distr.)
- 1909 ————— Schumacher, Zeit. Wiss. Insektenbiol. 5:342 (life history)
- 1910 ————— Oshanin, Verz. Pal. Hem.: 737 (cat.)
- 1917 ————— Van Duzee, Univ. Cal. Pub. Ent. 2:330 (cat.)
- 1917 ————— Van Duzee, Proc. Cal. Acad. Sci. (4)7:264 (list)
- 1923 ————— Butler, Biol. Brit. Hem.: 431 (biology)
- 1923 *Poeciloscytus unifasciatus* Butler, Biol. Brit. Hem.: 431 (biology) (key), 599 (descr.)
- 1925 ————— Knight, Can. Ent. 57:182 (list)
- 1926 ————— Blatchley, Het. E.N. Amer.: 737 (descr.)
- 1930 *Poeciloscytus unifasciatus* var. *transita* Stichel, Illus. Bestim. deut. Wanz. 7:191, fig. 476 (key)
- 1935 ————— Hedicke, Tierw. Mitteleur. Het. 4(3):47 (key)
- 1939 *Polymerus unifasciatus* Wagner, Jahrb. Nass. Ver. Naturkd. 86:42 (note)
- 1941 ————— Knight, Ill. Nat. Hist. Surv. Bul. 22(1):167 (key, descr.)
- 1942 *Poeciloscytus unifasciatus* Kullenberg, Ark. Zool. 33A(15):6, fig. (egg)
- 1942 *Polymerus univasciatus* Hsiao, Ia. St. Coll. J. Sci. 16(2):267 (key)
- Algeria  
Asia Minor  
Canary Is.  
Caucasus  
Europe  
Brit. Col.  
Germany  
Holarctic  
Japan  
Kodiae Is.  
Morocco  
s. Mongolia  
Russia  
Siberia  
Turkestan  
N. America  
Cal.  
Colo.  
Ia.  
Ill.  
Me.  
Minn.  
Minn.  
N.D.  
N.Y.  
Ont.  
Que.  
Utah  
Alta.  
Alaska



- 1943 *Poeciloscytus unifasciatus* China, Gen. Names Brit. Ins. 8, Hem.: 259 (as type, list)
- 1943 ----- Wagner, in Gulde, Wanz. Mitteleur. 9:48, 50, fig. 16 (key, descr.)
- 1944 ----- Kullenberg, Zool. Bilr. Uppsala 23:105, (biology)
- 1949 *Polymerus unifasciatus* Froeschner, Amer. Mid. Nat. 42(1):149, 180 (key, note)
- 1951 *Poeciloscytus unifasciatus* var. *disjuncta* Wagner, Acta Ent. Mus. Nat. Prag 26(351):5, figs. (descr., n. var.)
- 1951 ----- Kiritschenko, Het. Eur. USSR.: 153 (key)
- 1952 *Polymerus (Poeciloscytus) unifasciatus* Wagner, Tierw. Deut. 41, Blindw.: 25, fig. 16, 17 (key, descr.)
- 1953 *Poeciloscytus unifasciatus* Lindberg, Soc. Sci. Fenn. Comm. Biol. 14(1):120 (list)
- varicornis* Jakovlev Corea
- 1904 *Polymerus varicornis* Jakovlev, Rev. Russ. d'Ent. 4:94 (n. sp.)
- 1910 ----- Oshanin, Verz. Pal. Hem.: 741 (cat.)
- vegatus* Van Duzee Galapagos Is.
- 1933 *Poeciloscytus vegatus* Van Duzee, Proc. Cal. Acad. Sci. 21(4):28
- 1934 *Polymerus vegatus* Barber, Mag. f. Naturvidens. 74:288 (list)
- venaticus* Uhler N. America
- 1872 *Charagochilus venaticus* Uhler, Hayden's Surv. Terr. Rept. 1870:471 (name only)
- 1872 ----- Uhler, Hayden's Surv. Terr. Rept. 1871:414 (descr.)
- \*1872 *Rhopalotomus rubronotatus* Provancher, Nat. Can. 4:105 (n. sp.)
- 1876 *Poeciloscytus venaticus* Uhler, Bul. U.S. Geol. Geogr. Surv. 1:318 (list)
- 1886 *Systratiotus venaticus* Uhler, Check List.: 19 (list)
- 1887 ----- Provancher, Pet. Faun. Ent. Can. 3:125 (descr.)
- 1887 ----- Van Duzee, Can. Ent. 19:71 (list)
- 1890 *Poeciloscytus venaticus* Atkinson, Jour. Asiatic Soc. Bengal 58(2):95 (cat.)
- 1890 *Capsus rubronotatus* Atkinson, Jour. Asiatic Soc. Bengal 58(2):106 (cat.)
- 1893 *Systratiotus venaticus* Uhler, Proc. Ent. Soc. Wash. 2:374
- 1895 ----- Gillette & Baker, Hem. Colo.: 38 (list)
- 1905 ----- Van Duzee, 20th Rept. N.Y. St. Ent.: 551 (list)
- 1905 ----- Crevecoeur, Trans. Kan. Acad. Sci. 19:233 (list)
- 1907 *Polymerus venaticus* Tucker, Kan. Univ. Sci. Bul. 4:60 (list)
- 1910 ----- Smith, Cat. Ins. N.J. ed. 3:165 (list)
- 1916 *Poeciloscytus venaticus* Univ. Cal. Pub. Ent. 1:235, 2:332 (1917, cat.)
- 1923 *Polymerus venaticus* Knight, Conn. Nat. Hist. Surv. Bul. 34:598 (key), 604 (descr.)
- 1926 ----- Blatchley, Het. E.N. Amer.: 740 (descr.)
- 1941 ----- Knight, Ill. Nat. Hist. Surv. Bul. 22(1):167, 169 (key, descr.)
- 1949 ----- Froeschner, Amer. Mid. Nat. 42(1):149, 180 (key, note)
- venustus* Knight N. America Fla.  
Ill. Mich. N.C.  
O. S.C. Va.
- 1923 *Polymerus venustus* Knight, Conn. Nat. Hist. Surv. 34:605 (n. sp.), 598 (key)
- 1926 ----- Blatchley, Het. E.N. Amer.: 739 (descr.)
- 1941 ----- Knight, Ill. Nat. Hist. Surv. Bul. 22(1):166, 170 (key, descr.)
- 1949 ----- Froeschner, Amer. Mid. Nat.: 42(1):149, 180 (key, note)
- vittatipennis* Knight n. Amer. Ariz.  
N.M. Utah
- 1943 *Polymerus vittatipennis* Knight, Can. Ent. 75:181 (n. sp.)
- vittatus* Reuter Africa (Moliro)  
Port. Guinea
- 1907 *Poeciloscytus vittatus* Reuter, Ofv. F. Vet. Soc. Forh. 49(7):17 (n. sp.)
- 1912 ----- Poppius, Acta Soc. Sci. Fenn. 41(3):146, 147 (key, descr.)
- voelzkovi* Reuter Madagascar  
Usambara  
Zanzibar
- 1907 *Poeciloscytus voelzkovi* Reuter, Ofv. F. Vet. Soc. Forh. 49(7):18 (n. sp.)
- 1912 ----- Poppius, Acta Soc. Sci. Fenn. 41(3):146, 148 (key, descr.) 44(3):131 (list)

- vulneratus* Wolff
- |       |   |                         |
|-------|---|-------------------------|
| 1801  | <i>Lygaeus vulneratus</i> Wolff, in Panzer Faun. Germ.: 100, fig. 22 (n. sp.)   | n. Asia<br>Asia Minor   |
| *1829 | <i>Phytocoris Dalmanni</i> Fallen, Hem. Suec.: 87 (n. sp.) (syn. by Fieber, Eur. Hem.: 277 (1861))                              | Austria<br>Caucasus     |
| 1833  | ————— Hahn, Wanz. Ins. 1:210, fig. 108 (descr.)   | Denmark                 |
| 1855  | <i>Capsus Dalmanni</i> Kirschbaum, Rhync. Wiesb.: 223 (descr.)  | Europe                  |
| 1860  | ————— Flor, Rhync. Livl. 1:549 (key, descr.)  | Finland                 |
| 1861  | <i>Poeciloscytus vulneratus</i> Fieber, Eur. Hem.: 277 (descr.)   | France                  |
| 1871  | <i>Capsus (Poeciloscytus) vulneratus</i> Thomson, Opusc. Ent. 4:428 (key)   | G. Britain              |
| 1871  | ————— ( <i>Capsus</i> ) <i>vulneratus</i> Thomson, Opusc. Ent. 4:428  | Greece                  |
| 1873  | ————— <i>vulneratus</i> Walker, Cat. Het. 6:83 (list)   | Germany                 |
| 1873  | ————— <i>intermedius</i> Walker, Cat. Het. 6:80 (list)  | Hungary                 |
| 1875  | <i>Lygus vulneratus</i> Vollenhoven, Tijdschr. Ent. 19:89, fig. (descr.)  | Italy                   |
| 1875  | <i>Poeciloscytus vulneratus</i> Reuter, Rev. Crit. Caps. 2:67 (descr.)  | Morocco                 |
| *1876 | ————— <i>intermedius</i> Jakovlev, Trudi Russk. Ent. 9:226 (syn. by Reuter, Hem. Gymn. Eur. 5:58, 1896)                         | Netherlands<br>Portugal |
| 1878  | <i>Lygus vulneratus</i> Vollenhoven, Hem. Het. Neerl.: 200, pl. 14, fig. 3 (descr.)   | Russia                  |
| 1887  | <i>Poeciloscytus vulneratus</i> Reuter, Fedstch. Turk. 1:12   | Syberia                 |
| 1890  | ————— Atkinson, Jour. Asiatic Soc. Bengal 58(2):95 (cat.)   | Spain                   |
| 1896  | ————— Reuter, Hem. Gymn. Eur. 5:58, 361 (descr., key)   | Sweden                  |
| 1898  | ————— Trouless, Ent. Mo. Mag. 2(9):15 (note)  | Switzerland             |
| 1901  | ————— Hueber, Syn. Blindw. 1:350 (key, descr.)  | Turkestan               |
| 1909  | ————— Schumacher, Zeit. Wiss. Insektenbiol. 5:347 (biol. distr.)  | Yugoslavia              |
| 1910  | ————— Oshanin, Verz. Pal. Hem.: 738 (cat.)  |                         |
| 1923  | ————— Butler, Biol. Brit. Hem.: 434 (biology)   |                         |
| 1930  | <i>Polymerus vulneratus</i> var. <i>media unicolor</i> Stichel, Illus. Bestim. deut. Wanz. 7:192 (key)                          |                         |
| 1934  | <i>Poeciloscytus vulneratus</i> Seabra, Mem. Est. Mus. Zool. Univ. Coimbra 1(79):4 (note)                                       |                         |
| 1935  | ————— Hedicke, Tierw. Mitteleur. Het. 4(3):47 (key)   |                         |
| 1940  | ————— Lindberg, Soc. Sci. Fenn. Comm. Biol. 7(14):28 (list)   |                         |
| 1943  | ————— China, Gen. Names Brit. Ins. 8, Hem.: 259 (list)  |                         |
| 1943  | ————— Wagner, in Gulde, Wanz. Mitteleur. 9:48, 54 (key, descr.) var. <i>unicolor</i> , <i>medius</i> , <i>intermedius</i> (key) |                         |
| 1951  | ————— Kiritshenko, Het. Eur. USSR.: 156 (key)   |                         |
| 1952  | <i>Polymerus (Poeciloscytus) vulneratus</i> Wagner, Tierw. Deut. 41, Blindw.: 23 (key, descr.)                                  |                         |
| 1955  | <i>Poeciloscytus vulneratus</i> Masee, Ent. Mont. Mag. 91(1092):137 (note)  |                         |

## Genus PROBA Distant

Type *Proba gracilis* Distant, 1884 (monobasic)

- \*CAMPTOCHILELLA 1908 Reuter, Ann. Nat. Hofmus. Wien. 22:167 (n. gen.); type: *signaticeps* Reuter, 1908 (syn. by Carvalho, An. Acad. Brasil. Ci. 24(1):92, 1952)
- 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):157 (cat.)
- \*PARALYGUS 1905 Reuter, Ofv. F. Vet. Soc. Forh. 47(21):4 (n. gen.); type *plumatus* Distant, 1884, fixed by Reuter, Ofv. F. Vet. Soc. Forh. 47(20):5, 1905 (syn. by Carvalho, An. Acad. Brasil. Ci. 24(1):92, 1952)
- 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):160 (cat.)
- PROBA 1884 Distant, Biol. Cent. Amer. Rhynch. 1:269 (n. gen.)
- 1890 Atkinson, Jour. Asiatic Soc. Bengal 58(2):80 (cat.)
- 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:138 (cat.)
- 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):164 (cat.)
- 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):92 (cat.)
- 1955 Kelton, Can. Ent. 87(7):283 (descr.)
- 1955 Carvalho, Bol. Mus. Goeldi 11(2):97 (key)

*agraria* Distant

- |      |   |                     |
|------|---|---------------------|
| 1884 | <i>Poecilocapsus agrarius</i> Distant, Biol. Cent. Amer. Rhynch. 1:275 (n. sp.) | Guatemala<br>Mexico |
|      | suppl.: 435, 1893 (list)  |                     |
| 1890 | ————— Atkinson, Jour. Asiatic Soc. Bengal 58(2):96 (cat.)                       |                     |
| 1952 | <i>Proba agraria</i> Carvalho, Bol. Mus. Nac. Zool. 118:2 (n. comb.)            |                     |

\**cetratus* Berg see *vittiscutis* Stål\**championi* Distant see *sallei* (Stål)

- \**cristatus* Distant see *vittiscutis* (Stål)
- distanti* Atkinson  
 1884 *Lygus scutellatus* Distant, Biol. Cent. Amer. Rhynch. 1:274, pl. 23, fig. 9, 18 (n. sp.)  
 \*1890 ——— *distanti* Atkinson, Jour. Asiatic Soc. Bengal 58(2):92 (n.n. for *Lygus scutellatus* Distant, 1884, n. preoc. by *scutellatus* Uhler, 1877)  
 1906 ——— *scutellatus* Barber, Bul. Brook. Inst. Sci. 1:279 (list)  
 1917 ——— *distanti* Van Duzee, Univ. Cal. Bul. Ent. 2:347 (cat.)
- elquiensis* Blanchard  
 1852 *Phytocoris elquiensis* Blanchard, Gay's, Hist. Pol. Chile 7:186 (n. sp.)  
 1863 ——— Signoret, Ann. Soc. Ent. Fr. (4)3:572 (descr.)  
 1873 *Capsus elquiensis* Walker, Cat. Het. 6:108 (cat.)  
 1890 ——— Atkinson, Jour. Asiatic Soc. Bengal 58(2):108 (cat.)  
 1901 ——— Reed, Rev. Chil. Hist. Nat. 4(10):159; repr.: 79 (descr.)  
 1952 *Proba elquiensis* Carvalho, Rev. Fr. Ent. 19(3):185 (note)
- fraudulenta* Stål  
 1860 *Deraeocoris fraudulentus* Stål, K. Sv. Vet. Akad. Handl. 2(7):49 (n. sp.)  
 \*1873 *Capsus obumbratus* Walker, Cat. Het. 6:111 (n. sp.) (syn. by Carvalho, An. Acad. Brasil. Ci. 26(3-4):425, 1954)  
 1873 ——— *fraudulentus* Walker, Cat. Het. 6:103 (list)  
 1878 ——— (*Deraeocoris*) *fraudulentus* Berg, An. Soc. Cient. Arg. 6:270 (note)  
 1879 ——— Berg, Hem. Arg.: 120 (note)  
 1881 ——— Berg, Exp. Rio Negro, Zool.: 82 (list)  
 1883 *Lygus fraudulentus* Berg, An. Soc. Cient. Arg. 16:16 (note)  
 1884 ——— Berg, Hem. Arg. Add. Emend.: 73 (note)  
 1890 ——— Atkinson, Jour. Asiatic Soc. Bengal 58(2):86 (cat.)  
 1890 *Resthenia obumbrata* Atkinson, Cat. Caps. in Jour. Asiatic Soc. Bengal 58(2):59  
 1904 *Horcias obumbratus* Distant, Ann. Mag. Nat. Hist. (7)13:200 (n. comb.)  
 1922 *Lygus fraudulenti* Bergroth, Ark. Zool. 14(22):9 (list)  
 1943 ——— Carvalho & Drake, Rev. Brasil. Biol. 3(3):298 (note)  
 1951 ——— Carvalho, Ent. Medd. 26:131 (list)  
 1952 *Proba fraudulenta* Carvalho, Rev. Brasil. Biol. 12(2):216 (n. comb.)
- gracilis* Distant  
 \*1884 *Lygus tribulis* Distant, Biol. Cent. Amer. Rhynch. 1:273, pl. 26, fig. 10 (n. sp.) (syn. by Carvalho, Bol. Mus. Nac. Zool. 118:16, 1952)  
 1884 *Proba gracilis* Distant, Biol. Cent. Amer. Rhynch. 1:269, pl. 26, fig. 3; pl. 25, fig. 25 (n. sp.); suppl.: 431, 1893 (list)  
 1890 *Lygus tribulis* Atkinson, Jour. Asiatic Soc. Bengal 58(2):91 (cat.)  
 1890 *Proba gracilis* Atkinson, Jour. Asiatic Soc. Bengal 58(2):80 (cat.)  
 1952 ——— Carvalho, An. Acad. Brasil. Ci. 24(1):92 (as type)
- inspersus* Distant  
 1884 *Lygus inspersus* Distant, Biol. Cent. Amer. Rhynch. 1:274, pl. 23, fig. 8 (n. sp.)  
 1890 ——— Atkinson, Jour. Asiatic Soc. Bengal 58(2):86 (cat.)  
 1952 *Proba inspersus* Carvalho, Bol. Mus. Nac. Zool. 118:8 (n. comb.)
- \**obumbratus* Walker see *fraudulenta* Stål
- panamensis* Distant  
 1893 *Lygus panamensis* Distant, Biol. Cent. Amer. Rhynch. 1:433, pl. 37, fig. 17 (n. sp.)  
 1952 *Proba panamensis* Carvalho, Bol. Mus. Nac. Zool. 118:12 (n. comb.)
- plagifer* Reuter  
 1908 *Paralygus plagifer* Reuter, Ann. Nat. Hofmus. Wien 22:169 (n. sp.)
- \**plumatus* Distant see *vittiscutis* (Stål)
- sallei* Stål  
 1862 *Lygus sallei* Stål, Stett. Ent. Zeit. 23:321  
 1873 *Capsus sallei* Walker, Cat. Het. 6:99 (list)  
 1884 *Lygus sallei* Distant, Biol. Cent. Amer. Rhynch. 1:273, pl. 23, figs. 2, 3; p. 433 (1893) (list)

N. America  
 Ariz.  
 Tex.  
 Guatemala  
 Honduras  
 Mexico  
 Panama

Chile

Argentina  
 Brazil  
 Chile  
 Rio de Janeiro

Guatemala  
 Mexico

Costa Rica  
 Mexico

Panama

Mexico

N. America  
 Ariz.  
 Cal.  
 L. Cal.  
 Colo.

- \*1884 ——— *championi* Distant, Biol. Cent. Amer. Rhynch. 1:273 (n. sp.) (syn. N.M.  
by Carvalho, Bol. Mus. Nac. Zool. 118:4, 1952) Tex.  
1886 ——— *sallei* Uhler, Check List: 18 Guatemala  
1890 ——— *championi* Atkinson, Jour. Asiatic Soc. Bengal 58 (2):86 (cat.) Mexico  
1890 ——— *sallei* Atkinson, Jour. Asiatic Soc. Bengal 58 (2):91 (cat.)  
1894 ——— Uhler, Proc. Cal. Acad. Sci. (2)4:259 (list)  
1895 ——— Gillette & Baker, Hem. Colo.: 36  
1909 ——— Reuter, Ann. Nat. Hofmus. Wien 22:170 (redescr.)  
1914 ——— Van Duzee, Trans. S. Diego Soc. Nat. Hist. 2:20 (list)  
1917 ——— Van Duzee, Univ. Cal. Pub. Ent. 2:344 (cat.)  
1917 ——— Knight, Bul. Cornell Exp. Sta. 391:591, fig. 176 (descr.)  
1917 ——— Van Duzee, Proc. Cal. Acad. Sci. (4)7:265 (list)  
1927 ——— Knight, Can. Ent. 59:43 (host)  
1952 *Proba sallei* Carvalho, Bol. Mus. Nac. Zool. 118:14 (n. comb.)
- \**scutellatus* Distant see *distanti* Atkinson
- signaticeps* Reuter Mexico  
1908 *Camptochilella signaticeps* Reuter, Ann. Nat. Hofmus. Wien 22:168 (n. sp.)  
1952 *Proba signaticeps* Carvalho, An. Acad. Brasil. Ci. 24(1):94 (n. comb.)
- tactilis* Distant Panama  
1893 *Lygus tactilis* Distant, Biol. Cent. Amer. Rhynch. 1:432, pl. 37, fig. 16  
(n. sp.)
- tactus* Distant Guatemala  
1884 *Lygus tactus* Distant, Biol. Cent. Amer. Rhynch. 1:273, pl. 26, fig. 9 (n. sp.)  
1890 ——— Atkinson, Jour. Asiatic Soc. Bengal 58(2):91 (cat.)  
1952 *Proba tactus* Carvalho, Bol. Mus. Nac. Zool. 118:16 (n. comb.)
- \**tribulis* Distant see *gracilis* Distant
- vicinus* Blanchard Chile  
1852 *Phytocoris vicinus* Blanchard, Gay's Hist. Fis. Pol. Chile 7:186 (n. sp.)  
1863 ——— Signoret, Ann. Soc. Ent. Fr. (4)3:573 (descr.)  
1873 *Capsus vicinus* Walker, Cat. Het. 6:108 (list)  
1890 *Phytocoris vicinus* Atkinson, Jour. Asiatic Soc. Bengal 58(2):111 (cat.)  
1901 *Capsus vicinus* Reed, Rev. Chil. Hist. Nat. 5 repr.: 80 (descr.)  
1952 *Proba vicinus* Carvalho, Rev. Fr. Ent. 19(3):182
- vinaceus* Distant Guatemala  
1884 *Lygus vinaceus* Distant, Biol. Cent. Amer. Rhynch. 1:273, pl. 26, fig. 11  
(n. sp.)  
1890 ——— Atkinson, Jour. Asiatic Soc. Bengal 58(2):92 (cat.)  
1952 *Proba vinaceus* Carvalho, Bol. Mus. Nac. Zool. 118:17 (n. comb.)
- \**viridicans* Stål see *vittiscutis* (Stål)
- vittiscutis* Stål Argentina  
1860 *Deraeocoris vittiscutis* Stål, K. Sv. Vet. Akad. Handl. 2(7):48 (n. sp.) Brazil  
\*1860 ——— *viridicans* Stål, K. Sv. Vet. Akad. Handl. 2(7):49 (n. sp.) Mexico  
(syn. by Carvalho, Rev. Brasil. Biol. 12(2):217, 1952) Panama  
1873 *Capsus vittiscutis* Walker, Cat. Het. 6:103 (list) Paraguay  
1873 ——— *viridicans* Walker, Cat. Het. 6:103 (list) Uruguay  
1878 ——— (*Deraeocoris*) *vittiscutis* Berg, An. Soc. Cient. Arg. 6:271 (note) Guatemala  
1879 ——— Berg, Hem. Arg.: 121 (note) Venezuela  
1883 *Lygus vittiscutis* Berg, An. Soc. Cient. Arg. 16:16 (note) N. America  
\*1883 ——— *cestratus* Berg, An. Soc. Cient. Arg. 16:17 (n. sp.) Tex.  
\*1884 *Horcias plumatus* Distant, Biol. Cent. Amer. Rhynch. 1:279, pl. 27, fig. 10  
(n. sp.) (syn. by Carvalho, Bol. Mus. Nac. Zool. 118:13, 1952)  
1884 *Lygus vittiscutis* Berg, Hem. Arg. Add. Emend.: 74 (note)  
\*1884 ——— *cristatus* Distant, Biol. Cent. Amer. Rhynch. 1:274, pl. 23, fig. 10  
(n. sp.) (syn. by Carvalho, Bol. Mus. Nac. Zool. 118:5, 1952)  
1884 ——— *cestratus* Berg, Hem. Arg. Add. Emend.: 74 (descr.)  
1890 *Horcias plumatus* Atkinson, Jour. Asiatic Soc. Bengal 58(2):103 (cat.)  
1890 *Lygus cestratus* Atkinson, Jour. Asiatic Soc. Bengal 58(2):86 (cat.)  
1890 ——— *cristatus* Atkinson, Jour. Asiatic Soc. Bengal 58(2):86 (cat.)  
1890 ——— *viridicans* Atkinson, Jour. Asiatic Soc. Bengal 58(2):92 (cat.)  
1890 ——— *vittiscutis* Atkinson, Jour. Asiatic Soc. Bengal 58(2):92 (cat.)

- 1905 *Paralygus plumatus* Reuter, Ofv. F. Vet. Soc. Forh. 47(19):23 (descr.)  
 1922 *Lygus vittiscutis* Bergroth, Ark. Zool. 14(22):9 (list)  
 1922 ——— *viridicans* Bergroth, Ark. F. Zool. 14(22):10 (list)  
 1927 ——— *cristatus* Knight, Can. Ent. 59:43 (distr.)  
 1951 ———— Carvalho, Arq. Mus. Nac. 42:156 (note) (*L. cetratus* Berg found posteriorly to be a good species)  
 1951 ——— *cetratus* Carvalho, Ann. Nat. Hofmus. Wien 58:104 (list)  
 1951 ——— *vittiscutis* Carvalho, Ann. Nat. Hofmus. Wien. 58:104 (list)  
 1952 *Proba vittiscutis* Carvalho, Rev. Brasil. Biol. 12(2):317 (n. comb.)  
 1955 *Proba vittiscutis* Kelton, Can. Ent. 87(7):283, figs.

## Genus PROBOSCIDOCORIS Reuter

Type *Proboscidocoris fuliginosus* Reuter, 1882 (monobasic)

PROBOSCIDOCORIS 1882 Reuter, Ofv. F. Vet. Soc. Forh. 25:30 (n. gen.)

- 1890 Atkinson, Jour. Asiatic Soc. Bengal 58(2):82 (cat.)  
 —— 1905 Reuter, Ofv. F. Vet. Soc. Forh. 47(10):15 (descr.)  
 —— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:138 (cat.)  
 —— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):160 (cat.)  
 —— 1912 Poppius, Acta Soc. Sci. Fenn. 41(3):6, 135 (key, descr.)  
 —— 1942 Hsiao, Ia. St. Coll. J. Sci. 16(2):257 (key)  
 —— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):92 (cat.)  
 —— 1952 Villiers, Hem. Afr. Noire: 194 (descr.)  
 —— 1955 Carvalho, Bol. Mus. Goeldi 11(2):95 (key)

*affinis* Poppius

- 1912 *Proboscidocoris affinis* Poppius, Acta Soc. Sci. Fenn. 41(3):138, 135 (key, n. sp.)

e. Africa

*bipuncticollis* Poppius

- 1912 *Proboscidocoris bipuncticollis* Poppius, Acta Soc. Sci. Fenn. 41(3):137, 135 (key, n. sp.)  
 1953 ———— Carvalho, Bol. Mus. Nac. Zool. 120:2 (list)

Nigeria  
Sierra Leone  
Togo*bukobensis* Poppius

- 1914 *Proboscidocoris bukobensis* Poppius, Acta Soc. Sci. Fenn. 44(3):123 (n. sp.)

Victoria  
Nyanza*castaneus* Carvalho

- 1953 *Proboscidocoris castaneus* Carvalho, Bol. Mus. Nac. Zool. 120:5, figs. (n. sp.)

Senegal

*crassipes* Poppius

- 1912 *Proboscidocoris crassipes* Poppius, Acta Soc. Sci. Fenn. 41(3):145, 136 (key, descr.)

Cameroon

*dahomeyensis* Carvalho

- 1953 *Proboscidocoris dahomeyensis* Carvalho, Bol. Mus. Nac. Zool. 120:6, figs. (n. sp.)

Dahomey

*debilis* Reuter

- 1905 *Proboscidocoris debilis* Reuter, Ofv. F. Vet. Soc. Forh. 47(10):17 (n. sp.)  
 1912 ———— Poppius, Acta Soc. Sci. Fenn. 41(3):136, 143 (key, descr.)

Africa (Ttokal)

*distanti* Poppius

- \*1904 *Poeciloscytus longicornis* Distant, Faun. Brit. Ind. Rhynch. 2:458, fig. 294 (n. sp.)  
 1910 ———— Distant, Faun. Brit. Ind. Rhynch. 5:260 (note)  
 1911 *Proboscidocoris distanti* Poppius, Ofv. F. Vet. Soc. Forh. 53(2):24 (n. n. for *Poeciloscytus longicornis* Distant, nec Reuter)

Ceylon

*feanus* Poppius

- 1912 *Proboscidocoris feanus* Poppius, Acta Soc. Sci. Fenn. 41(3):142, 136 (key, n. sp.) idem 44(3):13 (list)

Portuguese Gui-  
nea Victoria  
Nyanza*ferrugineus* Reuter

- 1905 *Proboscidocoris ferrugineus* Reuter, Ofv. F. Vet. Soc. Forh. 47(10):18 (n. sp.)

Abyssinia  
Cameroon  
Fernando Po

- 1907 ----- Reuter, Ofv. F. Vet. Soc. Forh. 49(7):19 Principe Is.  
(descr.) Senegal
- 1912 ----- Poppius, Acta Soc. Sci. Fenn. 41(3):135, 136 Togo  
(key, descr.)
- 1953 ----- Carvalho, Bol. Mus. Nac. Zool. 120:2 (list)
- flavicornis* Reuter Chile  
1908 *Probosciodocoris flavicornis* Reuter, Ann. Nat. Hofmus. Wien 22:180 (n. sp.)
- fuliginosus* Reuter Abyssinia  
1882 *Probosciodocoris fuliginosus* Reuter, Ofv. F. Vet. Soc. Forh. 25:36 (n. sp.) Africa  
1890 ----- Atkinson, Jour. Asiatic Soc. Bengal 58(2):82 (cat.) west Africa  
\*1902 ----- *seti* Kirkaldy, Trans. Ent. Soc. London: 261, pl. 6, fig. 12 Cameroon  
(n. sp.) (syn. by Poppius, Sjoest. Kilim. Meru Exp. 13(4):49, 1910) Congo  
1905 ----- *fuliginosus* Reuter, Ofv. F. Vet. Soc. Forh. 47(10):16 (descr.) Funda Is.  
1907 ----- Reuter, Ofv. F. Vet. Soc. Forh. 49(7):18 (descr.) Monzambique  
1910 ----- Poppius, Sjoest. Kilim. Meru Exp. 12(4):49, var Fernando Po.  
*pallidiceps* l.c. (note) var. *vitticeps* Kilimanjaro  
1912 ----- Poppius, Acta Soc. Sci. Fenn. 41(3):136, 139 (key, Pemba Is.  
descr.)  
1934 ----- Mayne & Ghesquière, Ann. Gembloux Belg.: 25  
(note)  
1952 ----- Villiers, Hem. Afr. Noire, 194, fig. 274 (descr.)  
1952 ----- Carvalho, An. Acad. Brasil. Ci.: 24(1):92 (as  
type)  
1953 ----- Carvalho, Bol. Mus. Nac. Zool. 120:2 (list)
- intermedius* Poppius Congo  
1912 *Probosciodocoris intermedius* Poppius, Acta Soc. Sci. Fenn. 41(3):141, 136 (key, Madagascar  
n. sp.) Senegal  
1953 ----- Carvalho, Bol. Mus. Nac. Zool. 120:2 (list) Victoria Nyanza  
1953 ----- Carvalho, Mem. Inst. Sci. Madagascar (E)3:42 Uganda  
(list)
- \**longicornis* Distant see *distanti* Poppius
- longicornis* Reuter Bombay  
1884 *Poeciloscytus longicornis* Reuter, Ent. Tidjskr. 5:196 (n. sp.) Ceylon  
1890 ----- Atkinson, Jour. Asiatic Soc. Bengal 58(2):94 (cat.) China  
1891 *Charagochilus longicornis* Reuter, Rev. d'Ent. 10:133 (note) Java  
\*1904 *Poeciloscytus pygmaeus* Distant, Faun. Brit. Ind. Rhynch. 2:459 (n. sp.) Formosa  
(syn. by Poppius, Ofv. F. Vet. Soc. Forh. 53A(2):24, 1911) Malacca  
1911 *Probosciodocoris longicornis* Poppius, Ofv. F. Vet. Soc. Forh. 53A(2):24 (note) Nicobar Is.  
1912 ----- Poppius, Ent. Tidjskr. 34:340 (list) Singapore  
1914 ----- Poppius, Tijdschr. Ent. Suppl. 56:137 (list) Sumatra  
1915 ----- Poppius, Arch. Naturges. 80A(8):42 (list)  
1915 ----- Poppius, Ann. Mus. Nat. Hung. 13:85 (note)  
1942 ----- Hsiao, Ia. St. Coll. J. Sci. 16(2):268 (list)
- lunatus* Poppius Uganda  
1914 *Probosciodocoris lunatus* Poppius, Acta Soc. Sci. Fenn. 44(3):123 (n. sp.)
- madagascariensis* Poppius Madagascar  
1912 *Probosciodocoris madagascariensis* Poppius, Acta Soc. Sci. Fenn. 41(3):144, 136  
(key, descr.)
- malayus* Reuter Formosa, Guam,  
1908 *Probosciodocoris malayus* Reuter, Ann. Nat. Hofmus. Wien 22:187 (n. sp.) Java, Lombok  
1914 ----- Poppius, Tijdschr. Ent. Suppl. 56:137 (list) Malacca, Mentawey,  
1915 ----- Poppius, Arch. Naturges. 80A(8):42 (list) Is, New Guinea,  
1946 ----- Usinger, Bul. Bishop Mus. 186:63 (note) Philippines s. Celebes, Sumatra, Japão
- neavei* Poppius e. Africa  
1914 *Probosciodocoris neavei* Poppius, Acta Soc. Sci. Fenn. 44(3):124 (n. sp.)
- neoguineanus* Poppius New Guinea  
1915 *Probosciodocoris neoguineanus* Poppius, Ann. Mus. Nat. Hung. 13:86 (n. sp.)

- nigricornis** Reuter  
 1904 *Charagochilus nigricornis* Reuter, Ofv. F. Vet. Soc. Forh. 46(10):2 (n.sp.) Congo  
 1904 *Proboscidocoris nigricornis* Reuter, Ofv. F. Vet. Soc. Forh. 46(10):18 (note) Senegal  
 1912 ----- Poppius, Acta Soc. Sci. Fenn. 41(3):144 (key,  
 descr.)  
 1953 ----- Carvalho, Bol. Mus. Nac. Zool. 120:2 (list)
- pallidiceps** Reuter  
 1905 *Proboscidocoris fuliginosus pallidiceps* Reuter, Ofv. F. Vet. Soc. Forh. 47(10): Africa  
 16 (n. var.) (Kilbonoto)  
 1910 ----- Poppius, Sjostedt Kilim. Meru Exp. 12  
 (4):49 (descr.)  
 1912 ----- Poppius, Acta Soc. Sci. Fenn. 41(3):139  
 (descr.)
- piceus** Carvalho  
 1953 *Proboscidocoris piceus* Carvalho, Bol. Mus. Nac. Zool. 120:4, figs. (n. sp.) Fernando Poo
- pluto** Distant  
 1913 *Proboscidocoris pluto* Distant, Trans. Linn. Soc. London 16:179, pl. 13, Seychelles  
 fig. 4 (n. sp.)
- punctaticollis** Reuter  
 1905 *Proboscidocoris punctaticollis* Reuter, Ofv. F. eVt. Soc. Forh. 47(10):16 (n. sp.) e. Africa Bour-  
 1907 ----- Reuter, Ofv. F. Vet. Soc. Forh. 49(7):19 (descr.) bon Is. Fern-  
 1910 ----- Poppius, Sjoest. Kilim. Meru Exp. 12(4):49 ndo Poo Eri-  
 (note) tree Madagas-  
 1912 ----- Poppius, Acta Soc. Sci. Fenn. 41(3):136, 140 car Nyassa Ki-  
 (key, descr.) liimanjaro  
 1924 ----- China, Ann. Mag. Nat. Hist. (9)14:441 (list) Pemba Is. Ro-  
 driguez Is.  
 Zamzibar
- \***pygmaeus** Distant see *longicornis* (Reuter)
- reuteri** Poppius  
 1915 *Proboscidocoris reuteri* Poppius, Ann. Mus. Nat. Hung. 13:85 (n. sp.) Philippines
- rubrovulneratus** Motschulsky  
 1863 *Deraeocoris rubrovulneratus* Motschulsky, Bul. Soc. Nat. Mosc. 36(3):83 Ceylon  
 (n. sp.)  
 1890 ----- Atkinson, Jour. Asiatic Soc. Bengal 58(2):110  
 (cat.)  
 1904 ----- Distant, Faun. Brit. Ind. Rhync. 2:486 (descr.)  
 1917 *Proboscidocoris rubrovulneratus* Bergroth, Rev. Russ. d'Ent. 17:106 (redescr.)
- rufinervis** Poppius  
 1914 *Proboscidocoris rufinervis* Poppius, Acta Soc. Sci. Fenn. 44(3):122 (n. sp.) Victoria Nyanza
- schroederi** Poppius  
 1912 *Proboscidocoris schroederi* Poppius, Acta Soc. Sci. Fenn. 41(3):142, 136 (key, Kilimanjaro  
 n. sp.)
- scutellaris** Poppius  
 1915 *Proboscidocoris scutellaris* Poppius, Ann. Mus. Nat. Hung. 13:86 (n. sp.) New Guinea
- semarangensis** Poppius  
 1914 *Proboscidocoris semarangensis* Poppius, Tydschr. Ent. 56. Suppl.: 123 Java  
 (n. sp.)
- \***seti** Kirkaldy see *fuliginosus* Reuter
- signoreti** Poppius  
 1912 *Proboscidocoris signoreti* Poppius, Acta Soc. Sci. Fenn. 41(3):140, 136 (key, Madagascar  
 n. sp.) Togo
- s-nigrum** Poppius  
 1912 *Proboscidocoris s-nigrum* Poppius, Acta Soc. Sci. Fenn. 41(3):138, 135 (key) Cameroon  
 var. *nigricans* l.c. (descr.)
- taiwanus** Poppius  
 1915 *Proboscidocoris taiwanus* Poppius, Arch. Naturges. 80A(8): 42 (n. sp.) Formosa

- tibialis* Poppius  
 1912 *Proboscidocoris tibialis* Poppius, Acta Soc. Sci. Fenn. 41 (3):142, 136 (key, n. sp.) Madagascar  
 Fogo  
 1950 ————— Carvalho, Mem. Inst. Sci. Madagascar (E)3:42 (list)

## Genus PSEUDEURYSTYLUS Poppius

Type *Pseudeurystylus clavicornis* Poppius, 1915 (monobasic)

- PSEUDEURYSTYLUS 1915 Poppius, Ann Mus. Nat. Hung. 13:48 (n. gen.)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):92 (cat.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11 (2):84 (key)

- clavicornis* Poppius  
 1915 *Pseudeurystylus clavicornis* Poppius, Ann. Mus. Nat. Hung. 13:49 (n. sp.) Sidney  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24 (1):92 (as type)

## Genus PSEUDOPANTILIUS Reuter

Type *Lopus australis* Walker, 1873 (monobasic)

- PSEUDOPANTILIUS 1904 Reuter, Ofv. F. Vet. Soc. Forh. 47 (5):6 (n. gen.)  
 ——— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:136 (cat.)  
 ——— 1910 Reuter, Acta Soc. Sci. Fenn. 37 (3):160 (cat.)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):92 (cat.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11 (2):85 (key)

- australis* Walker  
 1873 *Lopus australis* Walker, Cat. Het. 6:57 (n. sp.) Austria  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58 (2):53 (cat.) N.S. Wales  
 1904 *Pantilius australis* Distant, Ann. Mag. Nat. Hist. 13:106 (descr.) Tasmania  
 1904 *Pseudopantilius australis* Reuter, Ofv. F. Vet. Soc. Forh. 47 (5):6, fig. 4 (descr.)  
 1911 ————— Poppius, Ofv. F. Vet. Soc. Forh. 53A (2):1 (list)  
 1915 ————— Poppius, Ann. Mus. Nat. Hung. 13:12 (note)  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24 (1):92 (as type)

## Genus PSEUDORTHOTYLUS Poppius

Type *Pseudorthotylus sordidus* Poppius, 1914 (monobasic)

- PSEUDORTHOTYLUS 1914 Poppius, Acta Soc. Sci. Fenn. 44 (3):60, 65 (key, n. gen.)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):92 (cat.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11 (2):93 (key)

- sordidus* Poppius  
 1914 *Pseudorthotylus sordidus* Poppius, Acta Soc. Sci. Fenn. 44 (3):65 (n. sp.) Tanganyika  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24 (1):92 (as type)

## Genus PYCNOCORIS Van Duzee

Type *Pycnocoris ursinus* Van Duzee, 1914 (monobasic)

- PYCNOCORIS 1914 Van Duzee, Trans. S. Diego Soc. Nat. Hist. 2:23 (n. gen.)  
 ——— 1916 Van Duzee, Univ. Cal. Pub. Ent. 1:207; 2:325 (1917, cat.)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):92 (cat.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11 (2):84 (key)

- ursinus* Van Duzee  
 1914 *Pycnocoris ursinus* Van Duzee, Trans. S. Diego Soc. Nat. Hist. 2:24 (n. sp.) N. America  
 1917 ————— Van Duzee, Univ. Cal. Pub. Ent. 2:325 (cat.) Cal.  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24 (1):92 (as type)



## Genus REUTERISTA Kirkaldy

Type *Brachybasis desertorum* Reuter, 1900 (monobasic)\*BRACHYBASIS 1900 Reuter, Ofv. F. Vet. Soc. Forh. 42:253 (n. gen.) (n. preoc. by *Brachybasis* Selys 1868 (Odonata))REUTERISTA 1904 Kirkaldy, Entom.: 280 (n.n. for *Brachybasis* Reuter, 1900)

—— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:138 (cat.)

—— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):160 (cat.)

—— 1910 Oshanin, Verz. Pal. Hem.: 672 (cat.)

—— 1952 Carvalho, An. Brasil. Ci. 24(1):92 (cat.)

—— 1955 Carvalho, Bol. Mus. Goeldi 11(2):90 (key)

*desertorum* Reuter1900 *Brachybasis desertorum* Reuter, Ofv. F. Vet. Soc. Forh. 42:255 (n. sp.)1904 *Reuterista desertorum* Kirkaldy, Entom.: 672

1910 ————— Oshanin, Verz. Pal. Hem.: 672 (cat.)

1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):92 (as type)

Algeria  
Sahara

## Genus RHABDOSCYTUS Horvath

Type *Rhabdoscytus guldei* Horvath, 1923 (monobasic)

RHABDOSCYTUS 1923 Horvath, Folia Ent. Hung. 1:8 (n. gen.)

—— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):92 (cat.)

—— 1955 Carvalho, Bol. Mus. Goeldi 11(2):89 (key)

*guldei* Horvath1923 *Rhabdoscytus guldei* Horvath, Folia Ent. Hung. 1:9 (n. sp.)

1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):92 (as type)

Corsica

## Genus RHASIS Distant

Type *Rhasis amplificatus* Distant, 1893 (monobasic)

RHASIS 1893 Distant, Biol. Cent. Amer. Rhynch. 1:436 (n. gen.)

—— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):165 (cat.)

—— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):92 (cat.)

—— 1955 Carvalho, Bol. Mus. Goeldi 11(2):97 (key)

*amplificatus* Distant1893 *Rhasis amplificatus* Distant, Biol. Cent. Amer. Rhync. 1:436, pl. 38, fig. 1 (n. sp.)

1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):92 (as type)

Mexico

*esavianus* Carvalho1953 *Rhasis esavianus* Carvalho, Rev. Brasil. Biol. 13(3):200, 5 figs. (n. sp.)Brazil  
M. Gerais*laeviscutatus* Knight1925 *Neocapsus cuneatus laeviscutatus* Knight, Ent. News 36:79 (n. sp.)

1926 ————— Blatchley, Het. E. N. Amer.: 754 (descr.)

1941 ————— Knight, Ill. Nat. Hist. Surv. Bul. 22(1):147 (fig. 159 (descr.))

1949 ————— Froeschner, Amer. Mid. Nat. 42(1):147, 177 (key, note)

1955 *Rhasis laeviscutatus* Carvalho, Rev. Chil. Ent. 4:226 (n. comb.)N. Amer. Ariz.  
Ill. Miss. Mo.  
N.C. Okla. Tex.

## Genus RHODOLYGUS Poppius

Type *Rhodolygus obscuritarsis* Poppius, 1915 (monobasic)

RHODOLYGUS 1915 Poppius, Ann. Mus. Nat. Hung. 13:67 (n. gen.)

—— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):92 (cat.)

—— 1955 Carvalho, Bol. Mus. Goeldi 11(2):87 (key)

*obscuritarsis* Poppius1915 *Rhodolygus obscuritarsis* Poppius, Ann. Mus. Nat. Hung. 13:68 (n. sp.)

1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):92 (as type)

N.S. Wales

## Genus RUSPOLIELLA Poppius

Type *Ruspoliella bicolor* Poppius, 1921 (monobasic)

- RUSPOLIELLA 1921 Poppius, Ent. Mitt. 10:82 (n. gen.)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):92 (cat.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11(2):102 (list)

*bicolor* Poppius

- 1921 *Ruspoliella bicolor* Poppius, Ent. Mitt. 10:83 (n. sp.)  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):92 (as type)

Somaliland

## Genus SABACTUS Distant

Type *Sabactus institutus* Distant, 1910 (monobasic)

- SABACTUS 1910 Distant, Ann. Mag. Nat. Hist. (8)5:21 (n. gen.)  
 ——— 1910 Distant, Faun. Brit. Ind. Rhynch. 5:292 (descr.)  
 ——— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):165 (cat.)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):92 (cat.)  
 ——— 1953 Kelton, Can. Ent. 87(7):284 (descr.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11(2):100 (key)

*institutus* Distant

- 1910 *Sabactus institutus* Distant, Ann. Mag. Nat. Hist. 5:21 (n. sp.)  
 1910 ————— Distant, Faun. Brit. Ind. Rhynch. 5:293, fig. 162 (descr.)  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):92 (as type)  
 1955 ————— Kelton, Can. Ent. 87(7):284, figs.

Ceylon

## Genus SALIGNUS Kelton

Type *Lygus distinguendus* Reuter, 1875 (monobasic)

- SALIGNUS 1955 Kelton, Can. Ent. 87(7):283 (n. gen.)  
 ——— 1955 Kelton, Can. Ent. 87(12):532 (key)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11(2):94 (key)

*distinguendus* Reuter

- 1875 *Lygus distinguendus* Reuter, Pet. Nouv. Ent. 1(136):544 (n. sp.) N. America  
 1879 ————— Reuter, Ofv. F. Vet. Soc. Forh. 21:53 (descr.) Alta.  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58(2):86 (cat.) B. C.  
 1896 ————— Reuter, Hem. Gymn. Eur. 5:74 363 (descr., key) Cal.  
 1906 ————— Reuter, Ann. Mus. Zool. St. Pet. 10:47 var. *duplicatus* Colo.  
 l.c. (descr.) Utah  
 1909 ————— Reuter, Acta Soc. Sci. Fenn. 36(2):45 (note) Alaska  
 1910 ————— Oshanin, Verz. Pal. Hem.: 731 (cat.) China  
 1914 ————— Van Duzee, Trans. S. Diego Soc. Nat. Hist. 2:20 (list) (Szczhwan)  
 1917 ————— Van Duzee, Univ. Cal. Pub. Ent. 2:349 (cat.) Yukon  
 1917 ————— Knight, Bul. Cornell Exp. Sta. 391:586 var. *tahoensis*  
 l.c. (descr.)  
 1917 ————— *tahoensis* Van Duzee, Proc. Cal. Acad. Sci. (4)7:266  
 (list)  
 1925 ————— Knight, Can. Ent. 57:182 (list)  
 1927 ————— Knight, Can. Ent. 59:42 (host)  
 1942 ————— Hsiao, Ia. St. Coll. J. Sci. 16(2):263 (key)  
 1955 *Salignus distinguendus* Kelton, Can. Ent. 87(7):283, figs. (descr.)  
 1955 ————— Kelton, Can. Ent. 87(12):536, figs. (descr.)

## Genus SAPINNIUS Distant

Type *Sapinnius fidelis* Distant, 1909 (monobasic)

- SAPINNIUS 1909 Distant, Ann. Mag. Nat. Hist. 4:515 (n. gen.)  
 ——— 1910 Distant, Faun. Brit. Ind. Rhynch. 5:259 (descr.)  
 ——— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):165 (cat.)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):92 (cat.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11(2):90 (key)

- fidelis* Distant Ceylon  
 1909 *Sapinnius fidelis* Distant, Ann. Mag. Nat. Hist. 4:516 (n. sp.)  
 1910 ————— Distant, Faun. Brit. Ind. Rhynch. 5:259, fig. 139 (descr.)  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):92 (as type)

Genus SAUNDERSIELLA Reuter

Type *Saundersia moerens* Reuterp, 1876 (monobasic)

- SAUNDERSIELLA 1890 Reuter, Rev. d'Ent. 9:252 (n.n. for *Saundersia* Reuter, 1876)  
 ——— 1896 Reuter, Ofv. F. Vet. Soc. Forh. 38:158 (key)  
 ——— 1896 Reuter, Hem. Gymn. Eur. 5:16, 348  
 ——— 1898 Hueber, Syn. Blindw. 1:80 (key)  
 ——— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:141 (cat.)  
 ——— 1910 Oshanin, Verz. Pal. Hem.: 758 (cat.)  
 ——— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):160 (cat.)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):92 (cat.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11(2):99 (key)

- \*SAUNDERSIA 1876 Reuter, Pet. Nouv. Ent. 2(147):33 (n. gen.); type: *moerens* Reuter, 1876 (monobasic) (n. preoc. by *Saundersia* Schiner, 1868 (Diptera)  
 ——— 1890 Atkinson, Jour. Asiatic Soc. Bengal 58(2):102 (cat.)

*moerens* Reuter

- Greece
- 1876 *Saundersia moerens* Reuter, Pet. Nouv. Ent. 2:(147):33 (n. sp.)  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58(2):102 (cat.)  
 1896 *Saundersiella moerens* Reuter, Hem. Gymn. Eur. 5:17, 348, fig. 6, pl. 1 (descr., key)  
 1910 ————— Oshanin, Verz. Pal. Hem.: 758 (cat.)  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):92 (as type)

Genus SCHOUTEDENIELLA Poppius

Type *Schoutedeniella pilosula* Poppius, 1912 (monobasic)

- SCHOUTEDENIELLA 1912 Poppius, Acta Soc. Sci. Fenn. 41(3):77, 4 (n. gen., key)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):92 (cat.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11(2):85 (key)

*pilosula* Poppius

- Madagascar
- 1912 *Schoutedeniella pilosula* Poppius, Acta Soc. Sci. Fenn. 41(3):77, pl. fig. 7 (n. sp.)  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):92 (as type)

Genus SIDNIA Reuter

Type *Capsus kinbergi* Stål, 1859 (monobasic)

- SIDNIA 1905 Reuter, Ofv. F. eVt. Soc. Forh. 47(12):3 (n. gen.)  
 ——— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):160 (cat.)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):92 (cat.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11(2):90 (key)

*cruzi* Usinger

- Guam
- 1946 *Lygus cruzi* Usinger, Bul. Bishop Mus. 186:65 (n. sp.)  
 1956 *Sidnia cruzi* Carvalho, B.P. Bishop Museum, Insects of Micronesia 7(1):98 (descr., n. comb.)

*kellersi* Knight

- Samoa
- 1935 *Sidnia kellersi* Knight, Ins. Samoa 2, Hem. (5):216, fig. 6 (n. sp.)

*kinbergi* Stål

- Sidney
- 1859 *Capsus kinbergi* Stål, Freg. Eur. Res. Hem.: 255 (n. sp.)  
 1873 ————— Walker, Cat. Het. 6:126 (list)  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58(2):108 (cat.)  
 1905 *Sidnia Kinbergi* Reuter, Ofv. F. Vet. Soc. Forh. 47(12):4 (redescr.)  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):92 (as type)

## Genus STENOTUS Jakovlev

Type *Stenotus sareptanus* Jakovlev, 1877, a synonym of *Lygaeus binotatus* Fabricius, 1794  
(fixed by Kirkaldy, Trans. Amer. Ent. Soc. 32:139, 1906)

- \*CHARITOCORIS 1904 Reuter, Ann. Mus. Zool. St. Pet. 9:10 (n. gen.); type: *pallidus*  
Reuter, 1904 (monobasic) (syn. by Bergroth, Deut. Ent. Zeit. 64, 1926)  
—— 1907 Reuter, Ofv. F. Vet. Soc. Forh. 49(7): (descr.)  
—— 1910 Oshanin, Verz. Pal. Hem.: 701 (cat.)  
—— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):157 (cat.)  
—— 1912 Poppius, Acta Soc. Sci. Fenn. 41(3):4, 57 (key, descr.)  
—— 1953 Priesner et Alfieri, Bul. Soc. Fouad Ier Ent. 37:95 (key)
- \*INDOELUM 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:138 (n. gen.); type: *rubricatum*  
Distant, 1904 (monobasic) (syn. by Distant, Faun. Brit. Ind. Rhync. 5:240, 1910)  
—— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):158 (cat.)
- \*KORASIOCAPSUS 1902 Kirkaldy, Trans. Ent. Soc. London: 260 (n. gen.) type: *pylaon*  
Kirkaldy, 1902 (monobasic) (syn. by Reuter, Ofv. F. Vet. Soc. Forh. 49(7):10, 1907)
- \*MAKUA 1902 Kirkaldy, Entomol. 35(474):282 (n. gen.); type: *psole* Kirkaldy, 1902  
(monobasic) (syn. by Poppius, Acta Soc. Sci. Fenn. 41(3):60, 1912)  
—— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:143 (cat.)  
—— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):159 (cat.)  
—— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):90 (cat.)
- \*MEGACOELUM 1904 Distant, (pars), Faun. Brit. Ind. Rhync. 2:427 (syn. by Reuter,  
Acta Soc. Sci. Fenn. 37(3):167 (1910))
- \*ONCOGNATHUS 1858 Fieber, Wien. Ent. Monat. 2:303 (n. gen., key) type: *binotatus*  
(Fabricius, 1794) (monobasic) (syn. by Reuter, Hem. Gymn. Eur. 5:122, 1896)  
—— 1860 Fieber, Eur. Hem.: 63; 246, 1861 (key, descr.)  
—— 1875 Reuter, Rev. Crit. Caps. 1:81; 2:40 (key, descr.)  
—— 1875 Saunders, Trans. Ent. Soc. London: 266 (key)  
—— 1875 Reuter, Bih. K. Sv. Vet. Akad. Handl. 3(1):15 (key)  
—— 1875 Vollenhoven, Tijdschr. Ent. 18:166 (key, descr.)  
—— 1878 Vollenhoven, Hem. Het. Neerl.: 156 (descr.)  
—— 1890 Atkinson, Jour. Asiatic Soc. Bengal 58(2):83 (cat.)
- STENOTUS 1877 Jakovlev, Bul. Soc. Nat. Mosc. 52(1):288 (n. gen.)  
—— 1896 Reuter, Ofv. F. Vet. Soc. Forh. 38:162 (key)  
—— 1896 Reuter, Hem. Gymn. Eur. 5:122, 351 (descr., key)  
—— 1900 Hueber, Syn. Blindw. 1:83, 258 (key, descr.)  
—— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:139 (cat.)  
—— 1907 Reuter, Ofv. Vet. Soc. Forh. 49(7):10 (descr.)  
—— 1910 Oshanin, Verz. Pal. Hem.: 710 (cat.)  
—— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):160 (cat.)  
—— 1912 Poppius, Acta Soc. Sci. Fenn. 41(3):59, 4 (key, descr.)  
—— 1916 Van Duzce, Univ. Cal. Pub. Ent. 1:206; 2:323 (1917, cat.)  
—— 1923 Knight, Conn. Nat. Hist. Surv. Bul. 34:560 (key), 614  
—— 1926 Blatchley, Het. E.N. Amer.: 730 (descr.)  
—— 1930 Stichel, Illus. Best. Deut. Wanz. 6:151 (key)  
—— 1935 Hedicke, Tierw. Mitteleur. Het. 4(3):40 (key)  
—— 1941 Knight, Ill. Nat. Hist. Surv. Bul. 22(1):137, 175 (key)  
—— 1943 China, Gen. Names Brit. Ins. 8, Hem.: 257 (cat.)  
—— 1943 Wagner, in Gulde, Wanz. Mitteleur. 9:91, 99 (key, descr.)  
—— 1950 Slater, Ia. St. Coll. Jour. Sci. 25(1):40 (♀ genitalia)  
—— 1951 Kiritshenko, Het. Eur. USSR.: 119 (key)  
—— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):92 (cat.)  
—— 1952 Wagner, Tierw. Deut. 41, Blindw.: 42, 40 (key, descr.)  
—— 1952 Carvalho & Leston, Ent. Mo. Mag. 88:249 (key)  
—— 1952 Villiers, Hém. Afr. Noire: 195 (descr.)  
—— 1955 Carvalho, Bol. Mus. Goeldi 11(2):85 (key)
- \*TANCREBUS 1904 Distant, Faun. Brit. Ind. Rhynch. 2:430 (n. gen.) type: *sandaracatus* Distant, 1904 (monobasic) (syn. by Poppius, Ofv. Vet. Soc. Forh. 53 A(2):16, 1911)  
—— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):160 (cat.)
- \*UMLOSPOGAS 1902 Kirkaldy, Trans. Ent. Soc. London: 254 (n. gen.) type: *nigroquadristriatus* Kirkaldy, 1902 (monobasic) (syn. by Reuter, Acta Soc. Sci. Fenn. 37(3):167, 1910)

\*ZULAIMENA 1902 Kirkaldy, Trans. Ent. Soc. London: 256 (n. gen.) type: *hathor* Kirkaldy, 1902 (monobasic) (syn. by Reuter, Acta Soc. Sci. Fenn. 37 (3):167, 1910)

\**affinis* Poppius see *transvaalensis* (Distant)

*binotatus* Fabricius

- |       |  |                |
|-------|--|----------------|
| 1794  | <i>Lygaeus binotatus</i> Fabricius, Ent. Syst. 4:172 (n. sp.)  | Abyssinia      |
| 1803  | ----- Fabricius, Syst. Rhyng.: 235 (descr.)  | Asia Minor     |
| *1806 | <i>Cimex paykulli</i> Turton in Linnaeus, Syst. Nat. Gmelin ed. 13, Eng. Trad. 2:609 (syn. by Reuter, Rev. Syn. Het.: 636, 1888) | Africa         |
| 1807  | <i>Lygaeus binotatus</i> Fallen, Mon. Cimic. Suec.: 75 (descr.)  | Europe         |
| 1829  | <i>Phytocoris binotatus</i> Fallen, Hem. Suec.: 78 (descr.)  | Holarctic      |
| 1835  | <i>Capsus binotatus</i> Herrich-Schaeffer, Nomen, Ent. 1:50 (key)  | Madagascar     |
| 1836  | ----- Herrich-Schaeffer, Wanz. Ins. 3:77, fig. 296 (descr.)  | New Zealand    |
| 1840  | <i>Phytocoris binotatus</i> Blanchard, Hist. Nat. Ins. 3:137 (descr.)  | Russia         |
| 1855  | <i>Capsus (Deraeocoris) binotatus</i> Kirschbaum, Rhync. Wiesb.: 59  | Sweden         |
| 1858  | <i>Oncognathus binotatus</i> Fieber, Wien. Monat. 2:303 (list)   | Brit. Columbia |
| 1860  | <i>Capsus binotatus</i> Flor, Rhync. Livl. 1:499 (key, descr.)   | N. America     |
| 1861  | <i>Oncognathus binotatus</i> Fieber, Eur. Herm.: 246 (descr.)  | Conn.          |
| 1865  | <i>Deraeocoris binotatus</i> Douglas & Scott, Brit. Hem.: 323 (descr.)   | Ia.            |
| 1871  | <i>Capsus (Phytocoris) binotatus</i> Thomson, Opusc. En. 4:422   | Ill.           |
| 1873  | ----- <i>binotatus</i> Walker, Cat. Het. 6:68 (list)   | Ind.           |
| 1875  | <i>Oncognathus binotatus</i> Reuter, Bih. K. Sv. Akad. Handl. 3 (1):15   | Kan.           |
| 1875  | ----- Saunders, Trans. Ent. Soc. London: 266 (descr.)  | Mass.          |
| 1875  | ----- Reuter, Rev. Crit. Caps. 2:41 (descr.)   | Md.            |
| 1875  | ----- Tijdschr. Ent. 18:167, figs. (descr.)  | Mich.          |
| *1877 | <i>Stenotus sareptanus</i> Jakovlev, Bul. Soc. Nat. Mosc. 52:289 (syn. by Reuter, Berl. Ent. eit. 29:159, 1885)                  | Minn.          |
| 1878  | <i>Oncognathus binotatus</i> Vollenhoven, Hem. Het. Neerl.: 157, pl. 11, fig. 9 (descr.)   | Mo.            |
| 1888  | <i>Stenotus binotatus</i> Reuter, Rev. Syn. Het.: 636, n.º 240 (synonymy)  | O.             |
| 1890  | <i>Oncognathus binotatus</i> Atkinson, Jour. Asiatic Soc. Bengal 58 (2):83 (cat.)  | Ore.           |
| 1891  | ----- Townsend, Proc. Ent. Soc. Wash. 2:54   | N.C.           |
| 1892  | ----- Saunders, Hem. Het. Brit. Is.: 246 (descr.)  | N.H.           |
| 1892  | ----- Osborn, Proc. Ia. Acad. Sci. 1 (2):123 (list)  | N.J.           |
| 1892  | ----- Howard, Insect Life 5:90 (note)  | N.Y.           |
| 1893  | ----- Osborn, Proc. Ia. Acad. Sci. 1 (4):123 (list)  | Ont.           |
| 1896  | <i>Stenotus binotatus</i> Reuter, Hem. Gymn. Eem. Gymn. 5:123, pl. 5, fig. 5 (descr.)  | Pa.            |
| 1900  | ----- Hueber, Syn. Blindw. 1:259 (descr.)  | Que.           |
| 1903  | ----- Reuter, Ofv. F. eVt. Soc. Forh. 45 (6):6 (list)  | Tenn.          |
| 1904  | ----- Wirtner, Ann. Carn. Mus. 3:198 (list)  | W. Va.         |
| 1905  | <i>Oncognathus binotatus</i> Heidemann, Jour. N.Y. Ent. Soc. 13:48 (list)  | Wis.           |
| 1905  | ----- Crevecoeur, Trans. Kan. Acad. Sci. 19:233 (list)   |                |
| 1908  | <i>Stenotus binotatus</i> Horvath, Ann. Mus. Nat. Hung. 6:5  |                |
| 1910  | ----- Smith, Cat. Ins. N.J. ed. 3:164 (list)   |                |
| 1910  | ----- Oshanin, Verz. Pal. Hem.: 711 (cat.)   |                |
| 1912  | ----- Van Duzee, Ottawa Nat. 26:69   |                |
| 1912  | ----- Poppius, Acta Soc. Sci. Fenn. 41 (3):62, 73 (key, descr.)  |                |
| 1917  | ----- Van Duzee, Univ. Cal. Pub. Ent. 2:323 (cat.)   |                |
| 1917  | ----- Van Duzee, Proc. Cal. Acad. Sci. (4):264 (list)  |                |
| 1923  | ----- Knighnt, Conn. Nat. Hist. Surv. Bul. 34:614 (descr.)   |                |
| 1923  | ----- Butler, Biol. Brit. Hem.: 409 (biology)  |                |
| 1926  | ----- Myers, Trans. New Zerl. Inst. 56:471 (notes)   |                |
| 1926  | ----- Blatchley, Het. E.N. Amer.: 730 (descr.)   |                |
| 1928  | ----- Myers & China, Ann. Mag. Nat. Hist. (10)1:384 (list)   |                |
| 1928  | ----- Watson, O. St. Univ. Bull. 33:7, fig. (oviposition)  |                |
| 1930  | ----- Stichel, Illus. Best. Deut. Wanz. 6:179, fig. 458 (key)  |                |
| 1935  | ----- Hedicke, Tierw. Mitteleur. Het. 4 (3):40, fig. 78 (key)  |                |
| 1941  | ----- Knight, Ill. Nat. Hist. Surv. Bul. 22 (1):175 (descr.)   |                |
| 1943  | ----- China, Gen. Names Brit. Ins. 8, Hem.: 257 (as type, list)  |                |
| 1943  | ----- Wagner, in Gulde, Wanz. Mitteleur. 9:100, fig.   |                |
| 1949  | ----- Froeschner, Amer. Mid. Nat. 42 (1):150, 181 (key, note)  |                |
| 1950  | ----- Slater, Ia. St. Coll. Jour. Sci. 25 (1):41, pl. 2, fig. 4, pl. 5, fig. 7 (♀ genitalia)                                     |                |
| 1951  | ----- Kiritschenko, Het. Eur. USSR.: 147, fig. 162 (key)   |                |

- 1952 ----- Carvalho, An. Acad. Brasil. Ci. 24 (1):92 (as type)  
 1952 ----- Wagner, Tierw. Deut. 41, Blindw.: 42 (descr.)
- bipunctatus* Poppius Ceylon  
 1911 *Stenotus bipunctatus* Poppius, Ofv. F. Vet. Soc. Forh. 53A (2):17 (n. sp.)
- bipuncticollis* Reuter n. Africa  
 1907 *Chavitocoris bipuncticollis* Reuter, Ofv. F. Vet. Soc. Forh. 49 (7): (n. sp.)  
 1912 ----- Poppius, Acta Soc. Sci. Fenn. 41 (3):58 (descr.)
- bivittatus* Poppius New Guinea  
 1915 *Stenotus bivittatus* Poppius, Ann. Mus. Nat. Hung. 13:53 (n. sp.)
- braunt* Poppius Somaliland  
 1912 *Stenotus brauni* Poppius, Acta Soc. Sci. Fenn. 41 (3):65, 61 (key, n. sp.) (n.e. Africa)
- brevicollis* Poppius New Guinea  
 1915 *Stenotus brevicollis* Poppius, Ann. Mus. Nat. Hung. 13:52 (n. sp.)
- brevior* Poppius Meru  
 1910 *Stenotus brevior* Poppius, Sjoesdt. Kili. Meru Exp. 12 (4):35 (n. sp.)  
 1912 ----- Poppius, Acta Soc. Sci. Fenn. 41 (3):61, 67 (key, descr.)
- capensis* Poppius s. Africa  
 1912 *Stenotus capensis* Poppius, Acta Soc. Sci. Fenn. 41 (3):70, 62 (key, n. sp.)
- clypealis* Poppius New Guinea  
 1915 *Stenotus clypealis* Poppius, Ann. Mus. Nat. Hung. 13:54 (n. sp.)
- distinctus* Reuter Abyssinia  
 1905 *Stenotus distinctus* Reuter, Ofv. Vet. Soc. Soc. Forh. 47 (10):10 (n. sp.)  
 1912 ----- Poppius, Acta Soc. Sci. Fenn. 41 (3):73, 62 (key, descr.)
- elegans* Poppius e. Africa  
 1912 *Stenotus elegans* Poppius, Acta Soc. Fenn. 41 (3):65, 61 (key, n. sp.) Congo  
 1934 ----- Mayné & Ghesgüière, Ann. Gembloux (Belg.) :26 (note) Kilimanjaro
- fasciaticollis* Reuter Sierra Leone  
 1905 *Stenotus fasciaticollis* Reuter, Ofv. F. Vet. Soc. Forh. 47 (22):4 (n. sp.) Transvaal  
 1912 ----- Poppius, Acta Soc. Sci. Fenn. 41 (3):61, 69 (key, descr.)
- fülleborni* Poppius Nyassa  
 1912 *Stenotus fülleborni* Poppius, Acta Soc. Sci. Fenn. 41 (3):64, 60 (key, n. sp.)
- fulvus* Poppius Madagascar  
 1912 *Stenotus fulvus* Poppius, Acta Soc. Sci. Fenn. 41 (3):64, 60 (n. sp., key)
- gestroi* Poppius Portuguese  
 1912 *Stenotus gestroi* Poppius, Acta Soc. Sci. Fenn. 41 (3):66, 61 (key, n. sp.) Guinea  
 1953 ----- Carvalho, Bul. Mus. Nac. Zool. 120:3 (list) Nigeria
- hathor* Kirkaldy West Africa  
 1902 *Zulaimena hathor* Kirkaldy, Trans. Ent. Soc. London: 256, pl. 6, fig. 8 Guinea  
 (n. sp.)  
 1912 ----- Poppius, Acta Soc. Sci. Fenn. 41 (3):61, 68 (key, descr.)  
 1952 ----- Carvalho, An. Acad. Brasil. Ci. 24 (1):96 (n. comb.)
- insularis* Poppius Formosa  
 1915 *Stenotus insularis* Poppius, Arch. Naturges. 80A (8):17 (n. sp.)
- kiritschenkoi* Poppius Victoria Nyanza  
 1914 *Stenotus kiritschenkoi* Poppius, Acta Soc. Sci. Fenn. 44 (3):112 (n. sp.)
- lindiensis* Poppius Lindi (Africa)  
 1912 *Stenotus lindiensis* Poppius, Acta Soc. Sci. Fenn. 41 (3):60, 63 (key, n. sp.)
- lineaticollis* Poppius Victoria Nyanza  
 1914 *Stenotus lineaticollis* Poppius, Acta Soc. Sci. Fenn. 44 (3):113 (n. sp.)

- longiceps* Poppius Formosa  
1915 *Stenotus longiceps* Poppius, Arch. Naturges 80A(8):17 (n. sp.)
- longipennis* Reuter e. Africa  
1905 *Stenotus longipennis* Reuter, Ofv. F. eVt. Soc. Forh. 47(10):11 (n. sp.)  
1906 ----- Schouteden, Ann. Soc. Ent. Belg. 50:17 (descr.) Abyssinia  
1912 ----- Poppius, Acta Soc. Sci. Fenn. 41(3):62, 71, fig. 9 (key, Eritrea  
descr.)
- longulus* Poppius Madagascar  
1912 *Stenotus longulus* Poppius, Acta Soc. Sci. Fenn. 41(3):70, 61 (key, n. sp.)
- marginatus* Poppius Victoria Nyanza  
1914 *Stenotus marginatus* Poppius, Acta Soc. Sci. Fenn. 44(3):112 (n. sp.)
- niger* Poppius e. Africa  
1914 *Stenotus niger* Poppius, Acta Soc. Sci. Fenn. 44(3):114 (n. sp.)
- nigrolineatus* Poppius (n. comb.) Tanganyika  
1912 *Charitocoris nigrolineatus* Poppius, Acta Soc. Sci. Fenn. 41(3):59 (n. sp.) Nyassa
- nigroquadristriatus* Kirkaldy s. Africa  
1902 *Umlospogas nigroquadristriatus* Kirkaldy, Trans. Ent. Soc. London: 254, pl. 5,  
fig. 11 (n. sp.)  
1904 *Megacoelum nigroquadristriatus* Distant, Ann. Mag. Nat. Hist. (7)13:1961 (n.  
comb.)  
1912 *Stenotus nigroquadristriatus* Poppius, Acta Soc. Sci. Fenn. 41(3):62, 72 (key,  
descr.)  
1952 ----- Carvalho, An. Acad. Brasil. Ci. 24(1):96 (n.  
comb.)
- pallidus* Reuter Persia  
1904 *Charitocoris pallidus* Reuter, Ann. Mus. Zool. S. Pet. 9:11 (n. sp.)  
1910 ----- Oshanin, Verz. Pal. Hem.: 701 (cat.)  
1952 *Stenotus pallidus* Carvalho, Ann. Acad. Brasil. Ci. 24(1):94 (n. comb.)
- \**paykulli* Turton see *binotatus* (Fabricius)
- psole* Kirkaldy Mozambique  
1902 *Makua psole* Kirkaldy, Entom. 35(474):282 (n. sp.) Usambara  
1912 *Stenotus psole* Poppius, Acta Soc. Sci. Fenn. 41(3):61, 67 (key, descr.)  
1952 *Makua psole* Carvalho, Acad. Brasil. Ci. 24(1):90 (as ytp)
- pulcher* Poppius Kenia  
1912 *Stenotus pulcher* Poppius, Acta Soc. Sci. Fenn. 41(3):64, 60 (key, n. sp.) s. Africa
- pygmaeus* Poppius Formosa  
1915 *Stenotus pygmaeus* Poppius, Arch. Naturges. 80A(8):17 (n. sp.)
- pylaon* Kirkaldy Congo  
1902 *Korasiocapsus pylaon* Kirkaldy, Trans. Ent. Soc. London: 261 (n. sp.) Kilimanjaro  
1907 *Stenotus pylaon* Reuter, Ofv. F. Vet. Soc. Forh. 49(7):11 (descr.) Mozambique  
1912 ----- Poppius, Acta Soc. Sci. Fenn. 41(3):60, 62 (key, descr.) Nyassa  
1934 ----- Mayné & Ghesquière, Ann. Gembloux. (Belg.) :26 (note)
- ruber* Poppius w. Africa  
1912 *Stenotus ruber* Poppius, Acta Soc. Sci. Fenn. 41(3):60, 63 (key, n. sp.) Delagoa Bai  
1952 ----- Villiers, Hém. Afr. Noire: 195, fig. 276 (descr.)
- rubricatum* Distant Ceylon  
1904 *Megacoelum rubricatum* Distant, Faun. Brit. Ind. Rhynch. 2:428 (n. sp.)  
1906 *Indoelum rubricatum* Kirkaldy, Trans. Amer. Ent. Soc. 32:138 (n. comb.)  
1910 *Tancredus rubricatus* Distant, Faun. Brit. Ind. Rhynch. 5:240 (note)  
1952 *Stenotus rubricatum* Carvalho, An. Acad. Brasil. Ci. 24(1):95 (n. comb.)
- rubripedes* Carvalho Madagascar  
1953 *Stenotus rubripedes* Carvalho, Mus. Ind. Sci. Madagascar (E)3:47, figs.  
(n. sp.)

- rufescens* Poppius  
 1910 *Stenotus rufescens* Poppius, Sjoesdt. Kili. Meru Exp. 13 (4):36 (n. sp.) Kilimanjaro  
 1912 ----- Poppius, Acta Soc. Sci. Fenn. 41 (3):61, 68 (key, descr.) Progwe  
 1914 ----- Poppius, Acta Soc. Sci. Fenn. 44 (3):113 (descr.)
- rufoplagiatus* Reuter (n. comb.)  
 1905 *Charitocoris rufoplagiatus* Reuter, Ofv. F. Vet. Soc. Forh. 47 (2):3 (n. sp.) s. Africa  
 1907 *Stenotus rufoplagiatus* Reuter, Ofv. F. Vet. Soc. Forh. 49 (7):7 (descr.) Belgian Congo  
 1912 *Charitocoris rufoplagiatus* Poppius, Acta Soc. Sci. Fenn. 41 (3):57 (fig. 7 (descr.)  
 1934 ----- Mayné & Ghesquière, Ann. Gembloux (Belg.) :21  
 On cotton)
- sandaracatus* Distant  
 1904 *Tancredus sandaracatus* Distant, Faun. Brit. Ind. Rhynch. 2:430, fig. 275 Bombay  
 (n. sp.) Calcutta  
 Ceylon
- sanguineonotatus* Reuter (n. comb.)  
 1905 *Charitocoris sanguineonotatus* Reuter, Ofv. F. Vet. Soc. Forh. 47 (10):7 (n. sp.) Somaliland  
 1912 ----- Poppius, Acta Soc. Sci. Fenn. 41 (3):58 (descr.)
- \**sareptanus* Jakovlev see *binotatus* (Fabricius)
- stramineus* Poppius  
 1915 *Stenotus stramineus* Poppius, Ann. Mus. Nat. Hung. 13:52 (n. sp.) Pondichery
- transvaalensis* Distant  
 1904 *Magacoelum transvaalensis* Distant, Ann. Mag. Natt. Hist. 13:196 (n. sp.) e. Africa  
 \*1907 *Stenotus fasciaticollis* Reuter, Ofv. F. Vet. Soc. Förh. 49 (7):11 (note) s. Africa  
 1912 *Magacoelum transvaalensis* Poppius, Acta Soc. Sci. Fenn. 41 (3):39 (descr.) Belgian Congo  
 \*1912 *Stenotus affinis* Poppius, Acta Soc. Sci. Fenn. 41 (3):69, fig. 8 (n. sp.) (syn. Guinea  
 by Bergroth, Deut. Ent. Zeit.: 64, 1926) Madagascar  
 Nyassa  
 1934 ----- Mayné & Ghesquière, Ann. Gembloux (Belg.): 25 (note) Sierra Leone  
 1953 ----- *transvaalensis* Carvalho, Mem. Inst. Sci. Madagascar (E), 3:42 (list) Victoria Nyanza
- viridis* Shiraki  
 1913 *Tancredus viridis* Shiraki, Spec. Rept. Formosa Agric. Exp. Sta. 8:187 (n. sp.) Formosa
- vitticollis* Reuter  
 1907 *Stenotus vitticollis* Reuter, Ofv. F. Ve. Soc. Forh. 49 (7):10 (n. sp.) Abyssinia  
 1912 ----- Poppius, Acta Soc. Sci. Fenn. 41 (3):62, 71 (key, descr.) e. Africa  
 44 (3):131 (list) Transvaal

## Genus STITTOCAPSUS Knight

Type *Stittocapsus franseriae* Knight, 1942 (monobasic)

- STITTOCAPSUS 1942 Knight, Ent. News 53:156 (n. gen.)  
 ——— 1950 Slater, Ia. St. Coll. Jour. Sci. 25 (1):24 (♀ genitalia)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):93  
 ——— 1955 Carvalho, Bal. Mus. Goeldi 11 (2):88 (key)

- franseriae* Knight  
 1942 *Stittocapsus franseriae* Knight, Ent. News 53:156 (n. sp.) N. America  
 1950 ----- Slater, Ia. St. Coll. Jour. Sci. 25 (1):24 (♀ genitalia) Ariz. Cal.  
 pl. 5, fig. 2; pl. 2, fig. 15 Utah

## Genus TAEDIA Distant

Type *Taedia bimaculata* Distant, 1883 (monobasic)

- \*PARACALOCORIS 1883 Distant, Biol. Cent. Amer. Rhync. 1:263 (n. gen.) type: *jur-*  
*giosus* Stål, 1883 (fixed by Distant, Faun. Brit. Ind. Rhync. 2:449, 1904) (syn.  
 by Carvalho, An. Acad. Brasil. Ci. 24 (1):93, 1952)  
 ——— 1890 Atkinson, Jour. Asiatic Soc. Bengal 58 (2):69 (cat.)  
 ——— 1904 Distant, Faun. Brit. Ind. Rhynch. 2:449 (descr.)



- 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:137  
 ——— 1907 Reuter, Ann. Nat. Hofmus. Wien 22:51 (redescr.)  
 ——— 1909 Reuter, Acta Soc. Sci. Fenn. 36(2):11, 38 (key, note)  
 ——— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):160 (cat.)  
 ——— 1910 Reuter, An. Ent. Belg. 54:49 (descr.)  
 ——— 1916 Van Duzee, Univ. Cal. Pub. Ent. 1:207 (key); 2:326 (cat. 1917)  
 ——— 1917 McAtee, Ann. Ent. Soc. Amer. 9:366 (1916) (monograph)  
 ——— 1923 Knight, Conn. Nat. Hist. Surv. Bul. 34:560 (key), 610 (key to spp.)  
 ——— 1926 Knight, Ann. Ent. Soc. Amer. 19:374 (key spp. and var.)  
 ——— 1926 Blatchley, Het. E.N. Amer.: 692 (key, spp.)  
 ——— 1930 Knight, Ann. Ent. Soc. Amer. 23:825 (key to spp.)  
 ——— 1949 Froeschner, Amer. Mid. Nat. 42(1):151 (key spp.)  
 ——— 1950 Slater, Ia. St. Coll. Jour. 25(1):22 (♀ genitalia)

**TAEDIA** 1883 Distant, iBol. Cent. Amer. Rhync. 1:262 (n. gen.)

- 1890 Atkinson, Jour. Asiatic Soc. Bengal 58(2):68 (cat.)  
 ——— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:137 (cat.)  
 ——— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):160 (cat.)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):93 (cat.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11(2):83 (key)

\**acceptus* McAtee see *marmoratus* Uhler

*adustus* McAtee

- |      |                              |   |            |
|------|------------------------------|---|------------|
| 1917 | <i>Paracalocoris adustus</i> | McAtee, Ann. Ent. Soc. Amer. 9:377 (1916) (n. sp.)            | N. America |
| 1917 | —————                        | Van Duzee, Univ. Cal. Pub. Ent. 2:327 (cat.)                  | Mich.      |
| 1923 | —————                        | Knight, Conn. Nat. Hist. Surv. Bul. 34:611 (key) 612 (descr.) | N.J.       |
| 1926 | —————                        | Blatchley, Het. E.N. Amer.: 697 (descr.)                      |            |
| 1930 | —————                        | Knight, Ann. Ent. Soc. Amer. 23:824 (redescr., key)           |            |

*albifacies* Knight

- |      |                                 |  |            |
|------|---------------------------------|--|------------|
| 1930 | <i>Paracalocoris albifacies</i> | Knight, Ann. Ent. Soc. Amer. 23:814 (n. sp.) | N. America |
|      |                                 |  | Ariz.      |

*annulatus* Distant see *Lampethusa* Distant

*attenuatus* Distant

- |      |                                 |   |           |
|------|---------------------------------|---|-----------|
| 1883 | <i>Paracalocoris attenuatus</i> | Distant, Biol. Cent. Amer. Rhynch. 1:264 (n. sp.)   | Guatemala |
| 1890 | —————                           | Atkinson, Jour. Asiatic Soc. Bengal 58(2):69 (cat.) | Panama    |
| 1952 | <i>Taedia attenuata</i>         | Carvalho, Bol. Mus. Nac. Zool. 118:3 (n. comb.)     |           |

*aureus* Reuter

- |      |                             |  |                |
|------|-----------------------------|--|----------------|
| 1907 | <i>Paracalocoris aureus</i> | Reuter, Ann. Nat. Hofmus. Wien 22:33 (n. sp.) var. | Rio de Janeiro |
|      | <i>albicans</i> l.c.        |  | Rio G. do Sul  |

*austrinus* Kirkaldy see *Eurystylus* Stål

*balteatus* Distant see *Euchilocoris* Reuter

\**barretti* Distant see *Eurysylus* Stål

\**bimaculata* Distant see *distantina* Carvalho

*bimaculatus* Fabricius

- |      |                                       |  |               |
|------|---------------------------------------|--|---------------|
| 1803 | <i>Capsus bimaculatus</i>             | Fabricius, Syst. Rhynch.: 243 (n. sp.)                           | America meri- |
| 1868 | <i>Calocoris bimaculatus</i>          | Stål, Hem. Fabr. 1:86 (descr.)                                   | dionale       |
| 1873 | <i>Capsus (Calocoris) bimaculatus</i> | Walker, Cat. Het. 6:105 (list)                                   | Argentina     |
| 1890 | <i>Calocoris bimaculatus</i>          | Atkinson, Jour. Asiatic Soc. Bengal 58(2):71 (cat.)              | Brazil        |
| 1910 | <i>Paracalocoris bimaculatus</i>      | Bergroth, Ann. Soc. Ent. Belg. 54:68 (note)                      |               |
| 1912 | —————                                 | Reuter, Ofv. F. eVt. Soc. Forh. 34A(7):31 (note)                 |               |
| 1952 | <i>Taedia bimaculatus</i>             | Carvalho, An. Acad. Brasil. Ci. 26(3-4):426 (note, descr., type) |               |

*bivittatus* Distant see *Euchilocoris* Reuter

*breviatus* Knight

- |      |                                |   |            |
|------|--------------------------------|---|------------|
| 1926 | <i>Paracalocoris breviatus</i> | Knight, Ann. Ent. Soc. Amer. 19:372 (n. sp.)                          | N. America |
| 1926 | —————                          | <i>heidemanni</i> Blatchley nec Reuter, Het. E.N. Amer.: 697 (descr.) | Ala.       |
| 1929 | —————                          | <i>breviatus</i> Knight, Bul. Brook. Ent. Soc. 24:154 (note)          |            |
| 1930 | —————                          | Knight, Ann. Ent. Soc. Amer. 23:827 (key)                             |            |

*burmanicus* Distant see *Eurystylus* Stål

*capensis* Distant see *Eurystylus* Stål

*castus* McAtee

- 1917 *Paracalocoris colon* var. *castus* McAtee, Ann. Ent. Soc. Amer. 9:382 (1916) (n. var.) n. Amer. D.C.  
 1926 ----- *castus* Blatchley, Het. E.N. Amer.:697 (descr.) Fla. Ia. Ill. Ind.  
 1930 ----- *castus* Knight, Ann. Ent. Soc. Amer. 23:823 (to sp.) Mass. Md. Mich.  
 1941 ----- Knight, Ill. Nat. Hist. Surv. Bul. 22(1):176, 178 (key, Minn. Mo. N.J.  
 descr.) N.Y. O. Vt.  
 1949 ----- Froeschner, Amer. Mid. Nat. 42(1):152, 182 (key, note)

*celtidis* Knight

- 1930 *Paracalocoris celtidis* Knight, Ann. Ent. Soc. Amer. 23:810 (n. sp.) N. America  
 1941 ----- Knight, Ill. Nat. Hist. Surv. 22(1):176, 179 (key, descr.) Ia.  
 1949 ----- Froeschner, Amer. Ent. Soc. 42(1):162, 182 (key, note) Ill.

*colon* Say

- 1832 *Capsus colon* Say, Het. N. Harm.: 25; Fitch reprint.: 791; Compl. Writ. N. America  
 1:346 (n. sp.) Colo.  
 1886 *Phytocoris colon* Uhler, Check List.: 18 (list) D.C.  
 1887 ----- Provancher, Pet. Faun. Ent. Can. 3:108 (descr.) Ill.  
 1887 ----- Van Duzee, Can. Ent. 19:70; 21:3, 1889 (list) Ind.  
 1890 ----- Atkinson, Jour. Asiatic Soc. Bengal 58(2):63 (cat.) Kam.  
 1893 ----- Osborn, Proc. Ia. Acad. Sci. 1(4):123 (list) Ky.  
 1894 ----- Van Duzee, Bul. Buf. Soc. Nat. Sci. 5:177 (list) Mass.  
 1895 ----- Gillette & Baker, Hem. Colo.: 32 (list) Md.  
 1904 ----- Wirtner, Ann. Carn. Mus. 3:199 (list) Mich.  
 1909 *Paracalocoris colon* Reuter, Acta Soc. Sci. Fenn. 36(2):39 (list) Mo.  
 1910 ----- Smith, Cat. Ins. N.J. ed. 3:163 (list) N.J.  
 1917 ----- McAtee, Ann. Ent. Soc. Amer. 9:381 (descr.) (1916) var. N.Y.  
*amticulus, colonus*, I.c. Ont.  
 1917 ----- Van Duzee, Univ. Cal. Pub. Entt. 2:326 (cat.) Pa.  
 1923 ----- Knight, Conn. Nat. Hist. Surv. Bul. 34:611 (key) 614 (key Vt.  
 to var.) U.S.A.  
 1926 ----- Knight, Ann. Ent. Soc. Amer. 19:377 (key to varieties)  
 1926 ----- Blatchley, Het. E.N. Amer.: 697 (descr.)  
 1930 ----- Knight, Conn. Ent. Soc. Amer. 23:827 (key)  
 1941 ----- Knight, Ill. Nat. Hist. Surv. Bul. 22(1):3, 177, 180 (key,  
 descr.)  
 1949 ----- Froeschner, Amer. Mid. Nat. 42(1):152, 182 (key, note)

*deleticus* Reuter

- 1909 *Paracalocoris deleticus* Reuter, Acta Soc. Sci. Fenn. 36(2):39 (n. sp.) N. America  
 1917 ----- McAtee, Ann. Ent. Soc. Amer. 9:389 (descr.) (1916) Colo.  
 1917 ----- Van Duzee, Univ. Cal. Pub. Ent. 2:327 (cat.) N.M.  
 1930 ----- Knight, Ann. Ent. Soc. Amer. 23:827 (key) Tex.

*distantina* Carvalho

- 1883 *Taedia bimaculata* Distant, Biol. Cent. Amer. Rhynch. 1:262, pl. 25, fig. 16 Panama  
 (n. sp.)  
 1890 ----- Atkinson, Jour. Asiatic Soc. Bengal 58(2):68 (cat.)  
 1952 ----- Carvalho, An. Acad. Brasil. Ci. 24(1):93 (as type)  
 1954 ----- *distantina* Carvalho, An. Acad. Brasil. Ci. 26(3-4):426 (n.n. for  
*bimaculata* Distant)

*erebus* Distant see *Eurystylus* Stål

*evonymi* Knight

- 1930 *Paracalocoris evonymi* Knight, Ann. Ent. Soc. Amer. 23:812 (n. sp.) N. America  
 1941 ----- Knight, Ill. Nat. Hist. Surv. Bul. 22(1):176, 178 (key, Ia.  
 descr.) Ill.  
 1949 ----- Froeschner, Amer. Mid. Nat. 42(1):152, 182 (key, Mo.  
 note) N.Y.  
 O.

*externus* Herrich-Schaeffer

- 1845 *Capsus externus* Herrich-Schaeffer, Wanz, Ins. 8:16, pl. 254, fig. 791 (n. sp.) N. America  
 1873 ----- Walker, Cat. Het. 6:91 (list) Fla.  
 \*1873 ----- *incisus* Walker, Cat. Het. 6:92 (n. sp.) (syn. by Knight, Ann. Ent. Ga.  
 Amer. 19:376, 1930)

- 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58 (2):108 (cat.)  
 1904 *Resthenia incisa* Distant, Ann. Mag. Nat. Hist. (7)13:108 (n. comb.)  
 1917 *Platytylhellus incisus* Van Duzee, Univ. Cal. Pub. Ent. 2:312 (cat.)  
 1925 *Paracalocoris externus* Knight, Ann. Ent. Soc. Amer. 19:376 (key to varieties)  
 \*1926 ————— *novellus* Blatchley, Ent. News 37:261 (n. sp.) (syn. by Blatchley, Het. E.N. Amer.: 695, 1926)  
 \*1926 ————— *incisus versus* Blatchley, Ent. News 37:261 (syn. by Blatchley, Het. E.N. Amer.: 695, 1926)  
 1926 ————— Blatchley, Het. E.N. Amer.: 695 (descr.)  
 1926 ————— *externus* Van Duzee, Proc. Cal. Acad. Sci. (4)11:128  
 1926 ————— Knight, Ent. News 37:260 (recognized from Florida)  
     var. *totus, solutus, notattus, nigrita* l.c.  
 1928 ————— Blatchley, Bul. Brook. Ent. Soc. 23:14 (note)  
 1930 ————— *externus* Knight, Ann. Ent. Soc. Amer. 23:825 (key)
- fasciolus* Knight N. America  
 1930 *Paracalocoris fasciolus* Knight, Ann. Ent. Soc. Amer. 23:819 (n. sp.) Ariz.
- fistulosus* Distant Mexico  
 1883 *Paracalocoris fistulosus* Distant, iBol. Cent. Amer. Rhync. 1:264, pl. 22, fig. 11 (n. sp.)  
 1886 ————— Uhler, Check List.: 18 (list)  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58 (2):69 (cat.)  
 1952 *Taedia fistulosus* Carvalho, Bol. Mus. Nac. Zoll. 118:7 (n. comb.)
- floridanus* Knight N. America  
 1926 *Paracalocoris floridanus* Knight, Ann. Ent. Soc. Amer. 19:373 (n. sp.) Fla.  
 1930 ————— Knight, Ann. Ent. Soc. Amer. 23:827 (key)
- gleditsiae* Knight N. America  
 1926 *Paracalocoris gleditsiae* Knight, Ann. Ent. Soc. Amer. 19:370 (n. sp.) Ia.  
 1930 ————— Knight, Ann. Ent. Soc. Amer. 23:827 (key) Ill.  
 1941 ————— Knight, Ill. Nat. Hist. Surv. Bul. 22 (1):176, 179, 180 Ind.  
     (key, descr.) Mo.  
 1949 ————— Froeschner, Amer. Mid. Nat. 42 (1):152, 182 (key, note) O.
- guttulosus* Reuter Bahia  
 1907 *Paracalocoris guttulosus* Reuter, Ann. Nat. Hofmus. Wien 22:33 (n. sp.)
- hawleyi* Knight N. America  
 1917 *Paracalocoris hawleyi* Knight in McAtee, Ann. Ent. Soc. Amer. 9:377 (1916) Ind.  
     (n. sp.) var. type: *fissus, ancora pallidulus* l.c. Mass.  
 1917 ————— *hawleyi* Knight, Jour. Econ. Ent. 10:545 (life history) Md.  
 1917 ————— Van Duzee, Univ. Cal. Pub. Ent. 2:327 (cat.) N.Y.  
 1917 ————— Hawle, J. Econ. Ent. 10:545, figs. (descr. life-history) O.  
 1923 ————— Knight, Conn. Nat. Hist. Surv. Bul. 34:611 (key), 613 (key to var.) (var. *ancora, fissus* l.c.)  
 1926 ————— Knight, Ann. Ent. Soc. Amer. 19:377 (key to varieties)  
 1926 ————— Blatchley, Het. E.N. Amer.: 696 (descr.)  
 1930 ————— Knight, Ann. Ent. Soc. Amer. 23:825 (key)  
 1941 ————— Knight, Ill. Nat. Hist. Surv. Bul. 22 (1):4, 15, 176, 178 (key, distr.)
- heidemanni* Reuter N. America  
 1909 *Paracalocoris heidemanni* Reuter, Acta Soc. Sci. Fenn. 36 (2):40 (n. sp.) Md.  
 1917 ————— McAtee, Ann. Ent. Soc. Amer. 9:385 (descr.) var. Va.  
     *ablutus* l.c. Wva.  
 1917 ————— Van Duzee, Univ. Cal. Pub. Ent. 2:327 (cat.)  
 1923 ————— Knight, Conn. Nat. Hist. Surv. Bul. 34:611 (key)  
 1930 ————— Knight, Ann. Ent. Soc. Amer. 23:826 (key)
- \**incisus* Walker see *externus* (Herrich-Schaeffer)
- johnstoni* Knight N. America  
 1930 *Paracalocoris johnstoni* Knight, Ann. Ent. Soc. Amer. 23:815 (n. sp.) Tex.  
 1950 ————— Slater, Ia. St. Coll. Jour. Sci. 25 (1):23, pl. 1, fig. 18  
     (♀ genitalia)

- jurgiosus* Stål  
 1862 *Calocoris jurgiosus* Stål, Stett. Ent. Zeit. 23:320 (n. sp.) N. America  
 1873 *Capsus jurgiosus* Walker, Cat. Het. 6:99 (list) Tex.  
 1883 *Paracalocoris jurgiosus* Distant, Biol. Cent. Amer. Rhynch. 1:263, pl. 25, Guatemala  
 fig. 17 (note) Mexico  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58(2):69 (cat.)  
 1910 ————— Banks, Cat. Nerat. Hem.:47 (doubtquel)  
 1917 ————— McAtee, Ann. Ent. Soc. Amer. 9:38, 1916 (descr.)  
 1917 ————— Van Duzee, Univ. Cal. Pub. Ent. 2:327 (cat.)  
 1952 *Taedia jurgiosus* Carvalho, Bol. Mus. Nac. Zool. 118:9 (n. comb.)
- \**lanarius* Distant see *Eurystylus* Stål
- lativentris* Bergroth F. Guiana  
 1910 *Paracalocoris lativentris* Bergroth, Ann. Soc. Ent. Belg. 54:63 (n. sp.)
- lenticulosus* Stål Brazil.  
 1860 *Deraeocoris lenticulosus* Stål, K. Sv. Vet. Akad. Handl. 2:7:51 (n. sp.)  
 1873 *Capsus lenticulosus* Walker, Cat. Het. 6:104 (list)  
 1890 *Lygus lenticulosus* Atkinson, Jour. Asiatic Soc. Bengal 58(2):88 (cat.)  
 1922 *Paracalocoris lenticulosus* Bergroth, Ark. Zool. 14(22): (list)  
 1952 *Taedia lenticulosus* Carvalho, Rev. Brasil. Biol. 12(2):216 (n. comb.)
- leprosus* Walker Santarem  
 1873 *Capsus leprosus* Walker, Cat. Het. 6:111 (n. sp.) (Pará)  
 1890 *Resthenia leprosa* Atkinson, Jour. Asiatic Soc. Bengal 58(2):58 (cat.)  
 1904 *Paracalocoris leprosus* Distant, Ann. Mag. Nat. Hist. (7)13:109 (n. comb.)
- limbus* McAtee N. America  
 1917 *Paracalocoris limbus* McAtee, Ann. Ent. Soc. Amer. 9:381 (1916) (n. sp.) Ala.  
 1917 ————— Van Duzee, Univ. Cal. Pub. Ent. 2:327 (cat.) Ga.  
 1923 ————— Knight, Conn. Nat. Hist. Surv. Bul. 34:611 (key) Mass.  
 1926 ————— Blatchley, Het. E.N. Amer.:698 (descr.) Md.  
 1930 ————— Knight, Ann. Ent. Soc. Amer. 23:821 var. *otiosus*, *suf-* N.Y.  
*fusus* l.c. (descr.) O.  
 1941 ————— Knight, Ill. Nat. Hist. Surv. Bul. 22(1):176, 178 (key, Pa.  
 distr.) Va.
- lunatus* Distant see *Notholopus* Bergroth
- maculosus* Knight N. America  
 1930 *Paracalocoris maculosus* Knight, Ann. Ent. Soc. Amer. 23:816 (n. sp.) Ariz.
- marmoratus* Uhler N. America  
 1894 *Poecilocapsus marmoratus* Uhler, Proc. Cal. Acad. Sci. (2)4:263 (n. sp.) Ariz.  
 1917 *Horcias marmoratus* Van Duzee, Univ. Cal. Pub. Ent. 2:335 (cat.) L. Cal.  
 \*1917 *Paracalocoris acceptus* McAtee, Ann. Ent. Soc. Amer. 9:389 (1916) (n. sp.) Md.  
 var. *marmoratus* l.c. (syn. by Knight, Ann. Ent. Soc. Amer. 19:374, 1926) N.M.  
 1917 ————— Van Duzee, Univ. Cal. Pub. Ent. 2:327 (cat.) Tex  
 1919 ————— *marmoratus* McAtee, Ent. News 30:247 (descr.)  
 1926 ————— *marmoratus* Knight, Ann. Ent. Soc. Amer. 19:374 (note)  
 1930 ————— Knight, Ann. Ent. Soc. Amer. 23:826 (key)
- \**mastrucatus* Distant see *Notholopus* Bergroth
- molliculus* Distant Guatemala  
 1883 *Paracalocoris molliculus* Distant, Biol. Cent. Amer. Rhynch. 1:265, pl. 25, Mexico  
 fig. 18 (n. sp.); suppl.: 428, 1893 (list)  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58(2):69 (cat.)  
 1952 *Taedia molliculus* Carvalho, Bol. Mus. Nac. Zool. 118:11 (n. comb.)
- multisignatus* Reuter N. America  
 1909 *Paracalocoris multisignatus* Reuter, Acta Soc. Sci. Fenn. 36(2):40 (n. sp.) D.C.  
 1917 ————— McAtee, Ann. Ent. Soc. Amer. 9:385 (1916) Ga.  
 (descr.) Md.  
 1917 ————— Van Duzee, Univ. Cal. Pub. Ent. 2:327 (cat.) Miss.  
 1923 ————— Knight, Conn. Nat. Hist. Surv. Bul. 34:611 (key) Mo.

- 1926 ----- Blatchley, Het. E.N. Amer.: 696 (descr.) N.C.  
 1930 ----- Knight, Ann. Ent. Soc. Amer. 23:827 (key) N.Y.  
 1941 ----- Knight, Ill. Nat. Hist. Surv. Bul. 22(1):176, 180 O.  
 (key, distr.) Okla.  
 1949 ----- Froeschner, Amer. Mid. Nat. 42(1):152, 182 (key, Tex.  
 note) Va.
- \*neotropicalis* Kirkaldy see *sulina* Carvalho
- nicholi* Knight N. America  
 1926 *Paracalocoris nicholi* Knight, Ann. Ent. Soc. Amer. 19:372 (n. sp.) Ariz.  
 1930 ----- Knight, Ann. Ent. Soc. Amer. 23:827 (key)
- nobilitatus* Stål Brazil.  
 1860 *Deraeocoris nobilitatus* Stål, K. Sv. Vet. Akad. Handl. 2(7):48 (n. sp.)  
 1873 *Capsus nobilitatus* Walker, Cat. Het. 6:103 (list)  
 1890 *Lygus nobilitatus* Atkinson, Jour. Asiatic Soc. Bengal 58(2):89 (cat.)  
 1907 *Paracalocoris nobilitatus* Reuter, Ann. Nat. Hofmus. Wien 22:55  
 1922 ----- Bergroth, Ark. Zool. 14(22):9 (list)  
 1952 *Horcias (?) nobilitatus* Carvalho, Rev. Brasil. Biol. 12(2):216 (list)
- notaticollis* Reuter Paraguay  
 1907 *Paracalocoris notaticollis* Reuter, Ann. Nat. Hofmus. Wien 22:33 (n.sp.) Rio G. do Sul
- \*novellus* Blatchley see *externus* (Herrich-Schaeffer)
- pachycerus* Reuter Rio G. do Sul  
 1907 *Paracalocoris pachycerus* Reuter, Ann. Nat. Hofmus. Wien 22:33 (n. sp.)  
 var. *cunealis* l.c.
- pallidulus* McAtee N. America  
 1915 *Paracalocoris colon* Knight, Jour. Ec. Ent. 8:297 (oviposition) N.D.  
 1917 ----- *hawleyi pallidulus* McAtee, Ann. Ent. Soc. Amer. 9:380 (1910) Minn.  
 (n. var.) N.Y.  
 1922 ----- Knight, Cornell Univ. Exp. St. Bul. 410:457 O.  
 (injury to apple) Ont.  
 1923 ----- Knight, Conn. Nat. Hist. Surv. Bul. 34:611  
 (descr.)  
 1930 ----- *pallidulus* Knight, Ann. Ent. Soc. Amer. 23:822, var. *albigulus*  
 l.c.: 823 (to sp.)  
 1941 ----- Knight, Ill. Nat. Hist. Surv. Bul. 22(1):3, 178 (key,  
 distr.) var. *albigulus* l.c.
- parenthesis* Knight N. America  
 1930 *Paracalocoris parenthesis* Knight, Ann. Ent. Soc. Amer. 23:817 (n. sp.) Ariz.
- pernobilis* Reuter Rio de Janeiro  
 1907 *Paracalocoris pernobilis* Reuter, Ann. Nat. Hofmus. Wien 22:33 (n. sp.) Sta. Catarina
- salicis* Knight N. Amer. Colo.  
 1926 *Paracalocoris salicis* Knight, Ann. Ent. Soc. Amer. 19:367 (n. sp.) Ia. Ill. Ind. Mich.  
 1930 ----- Knight, Ann. Ent. Soc. Amer. 23:827 (key) Minn. Mo. Neb.  
 1941 ----- Knight, Ill. Nat. Hist. Surv. Bul. 22(1):176, 177 (key, Pa. S.D.  
 descr.) fig. 170  
 1949 ----- Froeschner, Amer. Mid. Nat. 42(1):152, 182 (key, note)
- scrupeus* Say N. America  
 1832 *Capsus scrupeus* Say, Het. N. Harm.: 23: Fitch reprint.: 791; Compl. Writ. Colo.  
 1:342 (n. sp.) Conn.  
 \*1850 ----- *tetrastigma* Herrich-Schaeffer, Wanz. Ins. 9:166, fig. 959 (n. sp.) D.C.  
 1873 ----- Walker, Cat. Het. 6:97 (list) Ga.  
 1876 *Phytocoris scrupeus* Uhler, Bul. U.S. Geol. Geogr. Surv. 1:317 (list) Ill.  
 1884 *Capsus scrupeus* Distant, Biol. Cent. Amer. Rhynch. 1:271 (note) Ill.  
 1887 *Phytocoris scrupeus* Van Duzee, Can. Ent. 19:70 (list) Kan.  
 1890 ----- Atkinson, Jour. Asiatic Soc. Bengal 58(2):66 (cat.) Ky.  
 1894 ----- Van Duzee, Bul. Buf. Soc. Nat. Sci. 5:177 (list) Md.  
 1904 ----- Wirtner Ann. Carn. Mus. 3:199 (list) Mo.

- 1909 *Paracalocoris scrupeus* Reuter, Acta Soc. Sci. Fenn. 36 (2):39 (note) N.J.  
 1910 ————— Smith, Cat. Ins. N.J. ed. 3:163 (list) N.Y.  
 1915 ————— Felt, Albany St. Mus. Bul. 175:41 (pest of grape) Neb.  
 1917 ————— Van Duzee, Univ. Cal. Pub. Ent. 2:326 (cat.) Ont.  
 1917 ————— McAtee, Ann. Ent. Soc. Amer. 9:368 (1916) (descr.) Pa.  
 (with 15 new varieties as follows: *rubidus*, *percursus*, *triops*, *diops*, *delta*,  
*compar*, *ardens*, *cunealis*, *lucidus*, *sordidus*, *bidens*, *bicolor*, *varius*, *nubilus*,  
*scrupeus*, *par*, l.c.) Tex.  
 1923 ————— Knight, Conn. Nat. Hist. Surv. Bul. 34:610 (key, 611 U.S.A.  
 (key to var.) Mexico  
 N. England  
 1926 ————— Knight, Ann. Ent. Soc. Amer. 19:376 (key to varieties)  
 1926 ————— Blatchley, Het. E.N. Amer.: 694 (descr.)  
 1930 ————— Knight, Ann. Ent. Soc. Amer. 23:825 (key)  
 1941 ————— Knight, Ill. Nat. Hist. Surv. Bul. 22 (1):176, 177 (key,  
 descr.) (+ 13 color var.)  
 1949 ————— Froeschner, Amer. Mid. Nat. 42 (1):151, 181 (key, note)  
 (key 18 var.)  
 1950 ————— Slater, Ia. St. Coll. Jour. Sci. 25 (1):23, pl. 1, fig. 13.  
 20 (♀ genitalia)  
 1952 *Taelia scrupeus* Carvalho, Bol. Mus. Nac. Zool. 118:15 (n. comb.)
- semiflavifemur* Girault see *Eurystylus* Stål
- semilotus* Stål Brazil.  
 1860 *Deraeocoris semilotus* Stål, K. Sv. Vet. Akad. Handl. 2 (7):50 (n. sp.)  
 1873 *Capsus semilotus* Walker, Cat. Het. 6:103 (list)  
 1890 *Lygus semilotus* Atkinson, Jour. Asiatic Soc. Bengal 58 (2):91 (cat.)  
 1922 *Paracalocoris semilotus* Bergroth, Ark. Zool. 14 (22):9 (list)  
 1952 *Taedia semilotus* Carvalho, Rev. Brasil. Biol. 12 (2):217 (n. comb.)
- severini* Knight N. America  
 1926 *Paracalocoris severini* Knight, Ent. News 37:369 (n. sp.) var. *modestus*, *nigri-* S.D.  
*clawus* l.c.  
 1930 ————— Knight, Ann. Ent. Soc. Amer. 23:827 (key)
- stigmosa* Berg Argentina  
 Paraguay  
 1878 *Resthenia stigmosa* Berg, An. Soc. Cient. Arg. 6:273 (n. sp.)  
 1879 ————— Berg, Hem. Arg.: 123 (descr.)  
 1883 *Calocoris stigmus* Berg, An. Soc. Cient. Arg. 16:14 (note)  
 1884 ————— Berg, Hem. Arg. Add. Emend.: 72 (note)  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58 (2):77 (cat.)  
 1954 *Taedia Stigmosa* Carvalho & Hussey (Occ. Pap. Univ. Mich. Zool. 552:8 (list)
- sulina* Carvalho Argentina  
 Brazil  
 1892 *Calocoris (Paracalocoris) bimaculatus* Berg, Nova Hem. Arg. et Urug.: 87,  
 110 (descr.) var. *niger*, *vittatus*  
 1892 ————— Berg, An. Soc. Ci. Arg. 34:91 (descr.)  
 var. *niger*, *vittatus* l.c.  
 1907 *Paracalocoris bimaculatus* Reuter, Ann. Nat. Hofmus. Wien 22 (1):51, var.  
*typica*, *nigra*, *vittata* (descr.)  
 \*1909 *Calocoris neotropicalis* Kirkaldy, Can. Ent. 41 (1):32 (n.n. for *bimaculatus*  
 Fabricius (syn. by Carvalho, An. Acad. Brasil. Ci. 26 (3-4):426, 1954)  
 1954 *Taedia sulina* Carvalho, An. Acad. Brasil. Ci. 26 (3-4):426 (n. sp.)
- \**tetrastigma* Herrich-Schaeffer see *scrupeus* (Say)
- trivittatus* Reuter Peru  
 1913 *Paracalocoris trivittatus* Reuter, Ofv. F. Vett. Soc. Forh. 55A (18):4 (n. sp.)
- \**trivittatus* Knight see *trivittis* Knight
- trivittis* Knight N. America  
 Miss.  
 \*1926 *Paracalocoris trivittatus* Knight, Ann. Ent. Soc. Amer. 19:371 (n. sp.)  
 1930 ————— *trivittis* Knight, Ann. Ent. Soc. Amer. 23:812 (n.n. for  
*Paracalocoris trivittatus* Knight, preoccupied by *P. trivittatus* Reuter, 1913)  
 1941 ————— *trivittis* Knight, Ill. Nat. Hist. Surv. Bul. 22 (1):176, 178  
 (key, distr.)
- virgulatus* Knight N. America  
 Ariz.  
 Tex.  
 1930 *Paracalocoris virgulatus* Knight, Ann. Ent. Soc. Amer. 23:820 var. *stigmus*  
 l.c. (n. sp.)

## Genus TAYLORILYGUS Leston

Type *Lygus simonyi* Reuter, 1903 (fixed by Leston, Ent. Gaz. 3:219, 1952)

- TAYLORILYGUS 1952 Leston, Ent. Gaz. 3:219 (n. subgen.)  
 ——— 1955 Wagner, Acta Ent. Mus. Nat. Pragae 29 (434):155 (note)  
 ——— 1955 Kelton, Can. Ent. 87 (7):281 (descr.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11 (2):101 (key)
- \**apicalis* Fieber see *pallidulus* (Blanchard)
- arboreus* Taylor  
 1947 *Lygus arboreus* Taylor, Bul. Ent. Res. 38 (2):240 (key), 252:20, 21, 41, 74 (n. sp.)  
 1955 *Taylorilygus arboreus* Kelton, Can. Ent. 87 (7):28, figs. Uganda
- \**carolinae* Reuter see *pallidulus* (Blanchard)
- chagweensis* Poppius  
 1914 *Lygus chagweensis* Poppius, Acta Soc. Sci. Fenn. 44 (3):117 (n. sp.)  
 1947 ————— Taylor, Bul. Ent. Res. 38 (2):240 (key), 251, figs. 27, 46, 78, 79, 96 (descr.) Uganda
- complexus* Taylor  
 1947 *Lygus complexus* Taylor, Bul. Ent. Res. 38 (2):241 (key), 248, figs. 17, 38, 70, 96 (n. sp.)  
 1953 ————— Carvalho, Mem. Inst. Sci. Madagascar (E)3:42 (list) Madagascar  
 Uganda
- compositus* Taylor  
 1947 *Lygus compositus* Taylor, Bul. Ent. Res. 38 (2):239 (key), 255, figs. 4, 44, 71, 72, 96 (n. sp.)  
 1953 ————— Carvalho, Mem. Inst. Sci. Madagascar (E)3:42 (list) Madagascar  
 1955 *Taylorilygus compositus* Kelton, Can. Ent. 87 (7):281, figs. Uganda
- cupressus* Taylor  
 1947 *Lygus cupressus* Taylor, Bul. Ent. Res. 38 (2):241 (key), 246, figs. 11, 32, 55, 58, 85, 96 (n. sp.)  
 1953 ————— Carvalho, Mem. Inst. Sci. Madagascar (E)3:42 (list) Madagascar  
 Uganda
- definitus* Taylor  
 1947 *Lygus definitus* Taylor, Bul. Ent. Res. 38 (2):240 (key), 252, figs. 24, 25, 75 (n. sp.) Uganda
- entadae* Taylor  
 1947 *Lygus entadae* Taylor, Bul. Ent. Res. 38 (2):240 (key), 249, figs. 12, 43, 59, 60, 96 (n. sp.) Uganda
- ghesquierei* Schouteden  
 1937 *Lygus ghesquierei* Schouteden, Rev. Zool. Bot. Afr. 29:213 (n. sp.) Congo  
 1947 ————— Taylor, Bul. Ent. Res. 38 (2):239 (key), 255, figs. 19, 47, 76, 96 (descr.) Uganda
- \**godmani* Distant see *pallidulus* (Blanchard)
- \**immitis* Distant see *pallidulus* (Blanchard)
- indecorus* Taylor  
 1947 *Lygus indecorus* Taylor, Bul. Ent. Res. 38 (2):239 (key), 255, figs. 81, 88, 89, 93, (n. sp.) Kenya
- indistinctus* Taylor  
 1947 *Lygus indistinctus* Taylor, Bul. Ent. Res. 38 (2):279 (key), 254, figs. 80, 91, 92, 96 (n. sp.) Uganda
- infirmus* Taylor  
 1947 *Lygus infirmus* Taylor, Bul. Ent. Res. 38 (2):240 (key), 257, figs. 22, 23, 67, 87, 96 (n. sp.) Uganda
- \**inops* Horvath see *pallidulus* (Blanchard)
- nairobiensis* Poppius  
 1912 *Lygus nairobiensis* Poppius, Acta Soc. Sci. Fenn. 41 (3):90, 107 (key, n. sp.) Belgian Congo  
 1914 ————— Poppius, Acta Soc. Sci. Fenn. 44 (3):119 (note) Nairobi  
 1934 ————— Mayne & Ghesquiere, Ann. Gembloux (Belg.):24 (note) Uganda  
 1947 ————— Taylor, Bul. Ent. Res. 38 (2):240 (key), 253, figs. 13, 37, 69, 96 (descr.) Victoria Nyanza  
 1955 *Taylorilygus orberens* Kelton, Can. Ent. 87 (7):281, figs. N. America

- \**neovalesicus* Bergroth see *pallidulus* (Blanchard)
- notatus* Taylor  
1947 *Lygus notatus* Taylor, Bul. Ent. Res. 38(2):240 (key), 253, figs. 16, 34, 61, 96 (n. sp.) Uganda
- \**osiris* Kirkaldy see *pallidulus* (Blanchard)
- palus* Taylor  
1947 *Lygus palus* Taylor, Bul. Ent. Res. 38(2):240 (key), 257, figs. 39, 62, 63, 96 (n. sp.) Uganda
- pallidulus* Blanchard
- 1852 *Phytocoris pallidulus* Blanchard, Gay's, Hist. Fis. Pol. Chile 7:183 (n. sp.) Africa
- \*1861 *Lygus apicalis* Fieber, Eur. Hem.: 275 (n. sp.) Algeria
- 1863 *Phytocoris pallidulus* Signoret, Ann. Soc. Ent. Fr. 3:568 (descr.) Argentina
- 1865 *Capsus apicalis* Signoret, Ann. Soc. Ent. Fr. (4)5:125 (descr.) Azores
- \*1870 *Lygus putoni* Meyer, Mitt. Schw. Ent. Ges.: 207 (n. sp.) (syn. by Puton, Ann. Soc. Ent. Fr. (5)3:24, 1873) Bermuda
- 1873 *Phytocoris pallidulus* Walker, Cat. Het. 6:61 (list) Brazil
- 1873 *Capsus apicalis* Walker, Cat. Het. 6:83 (list) Canary Is.
- 1873 ——— *Putoni* Walker, Cat. Het. 6:84 (list) Cape Verde Is.
- \*1876 *Lygus prasinus* Reuter, Ofv. K. Vet. Ak. Forh. 32(9):72 (n. sp.) (syn. by Reuter, Acta Soc. Sci. Fenn. 36(2):43, 1909) C. America
- \*1876 ——— *carolinae* Reuter, Ofv. K. Vet. Ak. Forh. 32(9):72 (n. sp.) (syn. by McAtee, 1927 in litt) Ceylon
- 1878 ——— *apicalis* Buchanan White, Proc. Zool. Soc. London: 467 (list) China
- \*1878 *Capsus (Deraeocoris) uruguayensis* Berg, An. Soc. Cient. Arg. 6:270 (n. sp.) (syn. by Reuter, Ann. Nat. Hofmus. Wien 22(1):63, 1907) Corsica
- 1879 ——— Berg, An. Soc. Cient. Arg. 16:16 (note) Cosmopolitan
- 1880 *Lygus contaminatus* Lethierry nec Fallen, Ann. Soc. Belg. 25:10 (list) (in Reuter, Ofv. Vet. Soc. Forh. 54A(7):34, 1912) Cyprus
- 1883 ——— *uruguayensis* Berg, Hem. Arg.: 120 (descr.) Dalmatia
- 1884 ——— Berg, Hem. Arg. Add. Emend.: 74 (note) Egypt
- 1890 *Phytocoris pallidulus* Atkinson, Jour. Asiatic Soc. Bengal 58(2):65 Europe
- 1890 *Lygus apicalis* Atkinson, Jour. Asiatic Soc. Bengal 58(2):84 (cat.) France
- 1890 ——— *carolinae* Atkinson, Jour. Asiatic Soc. Bengal 58(2):85 (cat.) Greece
- 1890 ——— *prasinus* Atkinson, Jour. Asiatic Soc. Bengal 58(2):89 (cat.) Guadeloupe
- 1890 ——— *uruguayensis* Atkinson, Jour. Asiatic Soc. Bengal 58(2):9 (cat.) Hungary
- \*1893 ——— *godmani* Distant, Biol. Cent. Amer. Rhync. 1:433 (n. sp.) (syn. by Carvalho, Bol. Mus. Nac. Zool. 118:7, 1952) India
- \*1894 ——— *apicalis* var. *inops* Horvath, Rev. d'Ent. 13:190 (n. var.) Italy
- 1896 ——— Reuter, Hem. Gymn. Eur. 5:110, 366, pl. 5, fig. 1 (descr., key) Jamaica
- 1901 *Phytocoris pallidulus* Reed, Rev. Chil. Hist. Nat. 5:143 (reprint: 73) Japan
- \*1902 *Lygus osiris* Kirkaldy, Trans. Ent. Soc. London: 262 (n. sp.) (syn. by Poppius, Sjoest. Kilim. Meru Exp. 12(4):39, 1910) Java
- 1903 ——— *apicalis* Reuter, Ofv. F. Vet. Soc. Forh. 45(16):13 (list) Kilimanjaro
- 1904 ——— Reuter, Ann. Mus. Zool. St. Pet. 9:2 (list) Madagascar
- \*1904 ——— *immitis* Distant, Faun. Brit. Ind. Rhync. 2:456 (n. sp.) Mediterranean
- \*1904 ——— *pubens* Distant, Faun. Brit. Ind. Rhync. 2:456 (n. sp.) (syn. by Poppius, Ann. Mus. Nat. Hung. 12:337, 1914) Mexico
- 1906 ——— *carolinae* Snow, Trans. Kans. Acad. Sci. 20(1):152 (list) Mozambique
- 1907 ——— *apicalis* Van Duzee, Bul. Buf. Soc. Nat. Sci. 8(5):31 (list) Nearctic
- 1907 ——— var. *inops* Van Duzee, Bul. Buf. Soc. Nat. Sci. 8(5):31 Neotropic
- 1907 ——— Reuter, Ann. Nat. Hofmus. Wien 22(1):63 New Guinea
- 1907 ——— *obsoletus* Reuter nec Blanchard, Ann. Nat. Hofmus. Wien 22:63 (descr.) New Hebrides
- 1908 ——— *apicalis* Horvath, Ann. Mus. Nat. Hung. 6:5 (distr.) N. America:
- 1909 ——— Reuter, Acta Soc. Sci. Fenn. 36(2):43 Ala.
- 1909 ——— Poppius, Mcd. Faun. Fl. Fenn. 35:94 (list) Cal.
- 1909 ——— *prasinus* Van Duzee, Bul. Buf. Soc. Nat. Sci. 9:179 (list) Fla.
- 1909 ——— Van Duzee, Can. Ent. 41:127 (list) Ga.
- 1909 ——— Reuter, Acta Soc. Sci. Fenn. 36(2):43 (note, distr.) La.
- 1910 ——— *apicalis* Oshanin, Verz. Pal. Hem.: 716 (cat.) Mass.
- 1910 ——— Poppius, Sjoestedt Kilim. Meru Exp. 12(4):39 (note) Me.
- 1911 ——— *pubens* Poppius, Ofv. F. Vet. Soc. Forh. 53A(2):18 (descr.) Md.
- 1912 ——— *apicalis* Poppius, Acta Soc. Sci. Fenn. 41(3):89, 100 (key, descr.) var. *innotatus*, *rufoviridis* n. var. Mo.
- Sumatra



- \*1912 ——— *neovalesicus* Bergroth, Bul. Amer. Mus. Nat. Hist. 31(28):348 (n. sp.) S. America  
(syn. by Carvalho, Rev. Chil. Ent. 4:227 (n. comb.) Tunisia
- 1914 ——— *apicalis* Poppius, Ann. Mus. Nat. Hung. 12:390 (descr.) e. USA.
- 1914 ——— *pubens* Poppius, Tidschr. Ent. Suppl. 56:121 (list) Uruguay
- 1914 ——— *apicalis* Barber, Bul. Amer.: Mus. Nat. Hist. 33:501 (list) n.s. Wales
- 1917 ——— Van Duzee, Univ. Cal. Pub. Ent. 2:243 (cat.) Yugoslavia
- 1917 ——— Knight, Bul. Cornell Exp. Sta. 391:601 (descr.), fig. 182
- 1917 ——— *carolinae* Knight, Bul. Cornell, Exp. Sta. 391:638 (descr.)
- 1917 ——— Van Duzee, Univ. Cal. Pub. Ent. 2:343 (cat.)
- 1918 ——— *apicalis* Knight, Bul. Brook. Ent. Soc. 13:45 (host)
- 1923 ——— Knight, Conn. Nat. Hist. Surv. Bul. 34:573 (key), 578 (descr.),  
fig. 103
- 1926 ——— Blatchley, Het. E.N. Amer.: 762 (descr.)
- 1926 ——— *carolinae* Blatchley, Het. E.N. Amer.: 783 (descr.)
- 1930 ——— *apicalis* Stichel, Illus. Best. Deut. Wanz. 6:184, fig. 464 (key)
- 1934 ——— Blatchley, Trans. Amer. Ent. Soc. 60:13 (list)
- 1941 ——— Knight, Ill. Nat. Hist. Surv. Bul. 22(1):148, 149, 154 (key,  
descr.), fig. 161
- 1941 ——— Lindberg, Soc. Sci. Fenn. Comment. Biol. 8(8):15 (list)
- 1943 ——— Wagner, in Gulde, Wanz. Mitteleur. 9:72, 85 (key, descr.)
- 1943 *Phytocoris pallidulus* Carvalho & Drake, Rev. Brasil. Biol. 3(3):292 (note)
- 1947 *Lygus apicalis* Taylor, Bul. Ent. Rev. 38(2):239 (key), 256, figs. 10, 31,  
53, 54, 96 (descr.)
- 1948 ——— Carvalho, Rev. Brasil. Biol. 8(2):191 (synonymy)
- 1949 ——— Froeschner, Amer. Mid. Nat. 42(1):147, 177 (key, note)
- 1949 ——— (*Apolygus*) *apicalis* Wagner, Verh. Ver. Naturw. Heimatf. Hamburg  
30:39 (list)
- 1951 ——— *obsoletus* Carvalho nec Blanchard, Ent. Medd. 26:131 (list)
- 1951 ——— Carvalho nec Blanchard, Ann. Nat. Hofmus. Wien 58:104  
(list)
- 1952 ——— (*Neolygus*) *apicalis* Wagner, Tierw. Deut. 41, Blindw.: 35, fig. 25  
(key, descr.)
- 1952 ——— *apicalis* Esaki et aut. Icon. Ins. Jap.: 259, fig. 680 (descr.)
- 1952 ——— *pallidulus* Carvalho, Rev. Franc. Ent. 19(3):185 (note)
- 1953 ——— *apicalis* Lindberg, Soc. Sci. Fenn. Comm. Biol. 14(1):117 (list)
- 1953 ——— (*Apolygus*) *apicalis* Priesner et Alfieri, Bul. Soc. Fouad Ier. Ent. 37:92  
(key)
- 1955 *Taylorilygus apicalis* Kelton, Can. Ent. 87(7):281, figs.
- \**prasinus* Reuter see *pallidulus* (Blanchard)
- \**pubens* Distant see *pallidulus* (Blanchard)
- \**putoni* Meyer see *pallidulus* (Blanchard)
- ricini* Taylor
- 1947 *Lygus ricini* Taylor, Bul. Ent. Res. 38(2):241 (key), 243, figs. 1, 2, 28,  
48, 49, 96 (n. sp.) Uganda
- \**schonlandi* Distant see *simonyi* Reuter
- simonyi* Reuter
- 1903 *Lygus simonyi* Reuter, Ofv. F. Vet. Soc. Forh. 45(6):11 (n. sp.) Aden
- \*1904 ——— *schonlandi* Distant, Ann. Mag. Nat. Hist. 13:199 (n. sp.) (syn. by s. Africa  
Taylor, Bul. Ent. Res. 37(4):503, 1947) Belgian Congo
- 1910 ——— *simonyi* Poppius, Sjoest. Kilim. Meru. Exp. 12(4):40 (note) Kilimanjaro
- 1912 ——— Poppius, Acta Soc. Sci. Fenn. 41(3):98 (var. *longiusculus* Madagascar  
l.c. (descr.) Meru
- 1912 ——— *schonlandi* Poppius, Acta Soc. Sci. Fenn. 41(3):99 (descr.) Uganda
- 1932 ——— *simonyi* Le Pelley, Bul. Ent. Res. 23:85, pl. 7, figs. (biology)
- 1934 ——— Mayné & Ghesquiere, Ann. Gembloux (Belg.):24 (note)
- 1935 ——— China, Bul. Ent. Res. 26:428 (synonymy)
- 1945 ——— Taylor, Bul. Ent. Res. 36:121 (cotton pest)
- 1947 ——— Taylor, Bul. Ent. Res. 38(2):241 (key), 244, figs. 14, 15,  
64, 65, 86, 96 (descr.)
- tenebrosus* Taylor Uganda
- 1947 *Lygus tenebrosus* Taylor, Bul. Ent. Res. 38(2):240 (key), 250, figs. 18, 40,  
73, 96 (n. sp.)
- thomasi* Reuter s. Africa
- 1907 *Lygus (Orthops) thomasi* Reuter, Ofv. F. Vet. Soc. Forh. 49(7):12 (n. sp.) Kilimanjaro
- 1910 ——— *thomasi* Poppius, Sjoest. Kilim. Meru. Exp. 12(4):40 (note)
- 1912 ——— Poppius, Acta Soc. Sci. Fenn. 41(3):88, 93 (key, descr.)
- 1947 ——— Taylor, Bul. Ent. Res. 38(2):240 (key), 249, figs. 82, 90  
(descr.)

\**uruguayensis* Berg see *pallidulus* (Blanchard)

*vernoniae* Taylor

1947 *Lygus versoniae* Taylor, Bul. Ent. Res. 38 (2):239 (key), 254, figs. 26, 45, 77, 96 (n. sp.)

Uganda

*virens* Taylor

1947 *Lygus virens* Taylor, Bul. Ent. Res. 38 (2):239 (key), 254, figs. 5-9, 52, 96 (n. sp.)  
1955 *Taylorilygus compositus* Kelton, Can. Ent. 87 (7):281, figs.

Uganda

*vosseleri* Poppius

1912 *Lygus vosseleri* Poppius, Acta Soc. Sci. Fenn. 41 (3):89, 99 (key, n. sp.)  
1932 ————— Hargreaves, Rept. Dept. Agric. Uganda, pt. 2:50-54, Entebbe 1933 (damages)  
1934 ————— Mayne & Ghesquiere, Ann. Gembloux (Belg.):24 (note)  
1935 ————— China, Bul. Ent. Res. 26:427 (synonymy)  
1947 ————— Taylor, Bul. Ent. Res. 38 (2):24 (key), figs. 3, 29, 50, 51, 83, 96 (descr.)  
1947 ————— Taylor, Bul. Ent. Res. 37:503 (note)  
1955 *Taylorilygus vosseleri* Kelton, Can. Ent. 87 (7):281, figs.

e. Africa  
Belgian Congo  
Delagoa Bai  
Madagascar  
Port. Guinea  
Uganda

#### Genus THANIA Poppius

Type *Thania crassicornis* Poppius, 1915 (monobasic)

THANIA 1915 Poppius, Ann. Mus. Nat. Hung. 13:62 (n. gen.)

—— 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):93 (cat.)

—— 1955 Carvalho, Bol. Mus. Goeldi 11 (2):93 (key)

*crassicornis* Poppius

1915 *Thania crassicornis* Poppius, Ann. Mus. Nat. Hung. 13:63 (n. sp.)

1952 ————— Carvalho, An. Acad. Brasil. Ci. 24 (1):93 (as type)

Tonkin

#### Genus TINGINOTUM Kirkaldy

Type *Tinginotum javanum* Kirkaldy, 1902 (monobasic)

\*HERMOTINUS 1904 Distant, Faun. Brit. Ind. Rhync. 2:462, type: *signathus* Distant, 1904 (monobasic) (syn. by Poppius, Ofv. F. Vet. Soc. Forh. 53A (2):21, 1911)

—— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:140 (cat.)

—— 1910 Reuter, Acta Soc. Sci. Fenn. 37 (3):158 (cat.)

—— 1926 Cheesman, Ent. 59:266

\*TINGINOTOPSIS 1915 Poppius, Arch. Naturges. 80A (8):23 (n. gen.) type: *dromedarius* Poppius, 1915 (monobasic) (syn. by Poppius, Arch. Naturges. 80A (8):23, 1915)

—— 1944 Hsiao, Proc. U.J. Nat. Mus. 95 (3182):376 (note)

TINGINOTUM 1902 Kirkaldy, Trans. Ent. Soc. London: 263 (n. gen.)

—— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:143 (cat.)

—— 1910 Reuter, Acta Soc. Sci. Fenn. 37 (3):160 (cat.)

—— 1911 Poppius, Ofv. F. Vet. Soc. Forh. 53A (2):21 (descr.)

—— 1912 Poppius, Acta Soc. Sci. Fenn. 41 (3):4, 81 (key, descr.)

—— 1942 Hsiao, Ia. St. Coll. J. Sci. 16 (2):257 (key)

—— 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):93 (cat.)

—— 1952 Villiers, Hém. Afr. Noire: 195 (descr.)

—— 1955 Carvalho, Bol. Mus. Goeldi 11 (2):92 (key)

*bipuncticolle* Poppius

1912 *Tinginotum bipuncticolle* Poppius, Acta Soc. Sci. Fenn. 41 (3):81 (n. sp.)  
fig. 10

St. Thome Is.

*camelus* Poppius

1915 *Tinginotopsis camelus* Poppius, Ann. Mus. Nat. Hung. 13:59 (n. sp.)

New Guinea

*cretaceum* Poppius

1915 *Tinginotum cretaceum* Poppius, Ann. Mus. Nat. Hung. 13:58 (n. sp.)

New Guinea

*dromedarius* Poppius

1915 *Tinginotopsis dromedarius* Poppius, Arch. Naturges. 80A (8):24 (n. sp.)

Formosa

*formosanum* Poppius

1915 *Tinginotum formosanum* Poppius, Arch. Naturges. 80 (8):22 (n. sp.)

Formosa

*gracilicorne* Poppius

1915 *Tinginotum gracilicorne* Poppius, Ann. Mus. NaNt. Hung. 13:57 (n. sp.)

Luzon

- javanensis* Hsiao  
1944 *Tingitopsis javanensis* Hsiao, Proc. U.S. Nat. Mus. 95 (3182): 376, fig. (n. sp.) Java
- javanum* Kirkaldy  
1902 *Tingitotum javanum* Kirkaldy, Trans. Ent. Soc. London: 263 (n. sp.) Ceylon  
1911 ————— Poppius, Ofv. F. Vet. Soc. Forh. 53A (2):22 (note) Java  
1912 ————— Poppius, Tidschr. Ent. Suppl. 56:117 (list)  
1952 ————— Carvalho, An. Acad. Brasil. Ci. 24 (1):93 (as type)
- kirkaldyi* Poppius  
1914 *Tingitotum kirkaldyi* Poppius, Tidschr. Ent. 56, Suppl.: 117 (n. sp.) Java
- obscurum* Poppius  
1912 *Tingitotum obscurum* Poppius, Acta Soc. Sci. Fenn. 41 (3):82 (n. sp.) Madagascar
- papuanum* Poppius  
1915 *Tingitotum papuanum* Poppius, Ann. Mus. Nat. Hung. 13:56 (n. sp.) New Guinea
- signatus* Distant  
1904 *Hermotinus signatus* Distant, Faun. Brit. Ind. 2:462, fig. 296 (n. sp.) Tennasserin  
1952 *Tingitotum signatus* Carvalho, An. Acad. Brasil. Ci. 24 (1):94 (n. comb.)
- villosulus* Distant  
1913 *Hermotinus villosulus* Distant, Trans. Linn. Soc. London 16:179, pl. 13, fig 5 (n. sp.) Seychelles
- villosum* Poppius  
1912 *Tingitotum villosum* Poppius, Acta Soc. Sci. Fenn. 41 (3):82 (n. sp.) Cameroon  
1952 ————— Villiers, Hem. Afr. Noire: 196, fig. 277 (descr.) W. Africa
- virescens* Poppius  
1914 *Tingitotum virescens* Poppius, Tydschr. Ent. 56, Suppl.: 118 (n. sp.) Java
- Genus TOLONGIA Poppius
- Type *Tolongia marginicollis* Poppius, 1915 (monobasic)
- TOLONGIA 1915 Poppius, Ann. Mus. Nat. Hung. 13:55 (n. gen.)  
—— 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):93 (cat.)
- marginicollis* Poppius  
1915 *Tolongia marginicollis* Poppius, Ann. Mus. Nat. Hung. 13:55 (n. sp.) Sumatra  
1952 ————— Carvalho, An. Acad. Brasil. Ci. 24 (1):93 (as type)
- Genus TRACHELUCHUS Bergroth
- Type *Tracheluchus multinotatus* Bergroth, 1926 (monobasic)
- TRACHELUCHUS 1926 Bergroth, Deut. Ent. Zeit.: 62 (n. gen.)  
—— 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):93 (cat.)  
—— 1955 Carvalho, Bol. Mus. Goelli 11 (2):84 (key)
- multinotatus* Bergroth  
1926 *Tracheluchus multinotatus* Bergroth, Deut. Ent. Zeit.: 62 (n. sp.) Belgian Congo  
1952 ————— Carvalho, An. Acad. Brasil. Ci. 24 (1):93 (as type)
- Genus TRICHOBASIS Reuter
- Type *Trichobasis setosa* Reuter, 1904 (monobasic)
- TRICHOBASIS 1904 Reuter, Ofv. F. Vet. Soc. Forh. 46 (10):2 (n. gen.)  
—— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:136 (cat.)  
—— 1910 Reuter, Acta Soc. Sci. Fenn. 37 (3):160 (cat.)  
—— 1912 Poppius, Acta Soc. Sci. Fenn. 41 (3):17 (key, descr.)  
—— 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):93 (cat.)  
—— 1955 Carvalho, Bol. Mus. Goeldi 11 (2):87 (key)
- setosa* Reuter  
1904 *Trichobasis setosa* Reuter, Ofv. F. Vet. Soc. Forh. 46 (10):2 (n. sp.) Gongo  
1912 ————— Poppius, Acta Soc. Sci. Fenn. 41 (3):17 (descr.)  
1952 ————— Carvalho, An. Acad. Brasil. Ci. 24 (1):93 (as type)

## Genus TRICHOCAPSUS Poppius

Type *Trichocapsus unicolor* Poppius, 1912 (fixed by Poppius, Acta Soc. Sci. Fenn. 41 (3): 117, 1912)

TRICHOCAPSUS 1912 Poppius, Acta Soc. Sci. Fenn. 41 (3):5, 117 (key, n. gen.)

—— 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):93 (cat.)

—— 1955 Carvalho, Bol. Mus. Goeldi 11 (2):93 (key)

*rufus* Poppius

Delagoabai

1912 *Trichocapsus rufus* Poppius, Acta Soc. Sci. Fenn. 41 (3):118 (n. sp.)

1912 *Trichocapsus unicolor* Poppius, Acta Soc. Sci. Fenn. 41 (3):117, pl. fig. 16 (n. sp.)

1952 ————— Carvalho, An. Acad. Brasil. Ci. 24 (1):93 (as type)

## Genus TRICHOPHORONCUS Reuter

Type *Calocoris albonotatus* Jakovlev, 1881 (monobasic)

\*FULGENTIUS 1904 Distant, Ann. Mag. Nat. Hist. (7)13:103 (n. gen.) type: *mandarinus* Distant, 1904 (monobasic) (syn. by Carvalho, An. Acad. Brasil. Ci. 24 (1):93, 1952)

—— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:133 (cat.)

—— 1910 Reuter, Acta Soc. Sci. Fenn. 37 (3):163 (cat.)

TRICHOPHORONCUS 1896 Reuter, Ofv. F. Vet. Soc. Forh. 38:168 (n. gen.)

—— 1896 Reuter, Hem. Gymn. Eur. 5:228, 354 (descr., key)

—— 1898 Hueber, Syn. Blindw. 1:88 (key)

—— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:138 (cat.)

—— 1910 Oshanin, Verz. Pal. Hem.: 674 (cat.)

—— 1910 Reuter, Acta Soc. Sci. Fenn. 37 (3):160 (cat.)

—— 1942 Hsiao, Ia. St. Coll. J. Sci. 16 (2):260 (key)

—— 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):93 (cat.)

—— 1955 Carvalho, Bol. Mus. Goeldi 11 (2):88 (key)

*albonotatus* Jakovlev

1881 *Calocoris albonotatus* Jakovlev, Bul. Soc. Nat. Mosc. 1:194 (n. sp.)

1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58 (2):70 (cat.)

1896 *Trichophoroncus albonotatus* Reuter, Hem. Gymn. Eur. 5:229 (descr.)

\*1904 *Fulgentius mandarinus* Distant, Ann. Mag. Nat. Hist. (7)13:103 (n. syn.)

1906 *Trichophoronchus albonotatus* Reuter, Ann. Mus. Zool. St. Pet. 10:8 (list)

1910 ————— Oshanin, Verz. Pal. Hem.: 675 (cat.)

1952 ————— Carvalho, An. Acad. Brasil. Ci. 24 (1):93 (as

type)

1952 ————— Esaki et auct., Icon. Pap.: 258, fig. 677 (descr.)

1952 *Fulgentius mandarinus* Carvalho, An. Acad. Brasil. Ci. 24 (1):94 (as type)

\**mandarinus* Distant see *albonotatus* (Jakovlev)

## Genus TROPIDOPHORELLA Reuter

Type *Tropidophorella plagiata* Reuter, 1907

TROPIDOPHORELLA 1907 Reuter, Ofv. F. Vet. Soc. Forh. 49 (7):15 (n. gen.)

—— 1910 Reuter, Acta Soc. Sci. Fenn. 37 (3):161 (cat.)

—— 1912 Poppius, Acta Soc. Sci. Fenn. 41 (3):5, 86 (key, descr.)

—— 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):93 (cat.)

—— 1955 Carvalho, Bol. Mus. Goeldi 11 (2):61 (key)

*pallida* Poppius

1912 *Tropidophorella pallida* Poppius, Acta Soc. Sci. Fenn. 41 (3):87 (n. sp.)

e. Africa  
(Berbera)

*plagiata* Reuter

1907 *Tropidophorella plagiata* Reuter, Ofv. F. Vet. Soc. Forh. 49 (7):16 (n. sp.)

1952 ————— Carvalho, An. Acad. Brasil. Ci. 24 (1):93 (as type)

e. Africa

## Genus TROPIDOSTEPTES Uhler

Type *Tropidosteptes cardinalis* Uhler, 1878 (monobasic)

\*NEOBORUS 1884 Distant, Biol. Cent. Amer. Rhync. 1:276 (n. gen.); type: *Saxeus* Distant, 1884, fixed by Kirkaldy, Trans. Amer. Ent. Soc. 32:140, 1906) (n. syn.)

—— 1890 Atkinson, Jour. Asiatic Soc. Bengal 58 (2):97 (cat.)

—— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:140 (cat.)

- 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):159 (cat.)  
 ---- 1916 Van Duzee, Univ. Cal. Pub. Ent. 1:208, 2:350 (cat.) 1917  
 ---- 1923 Knight, Conn. Nat. Hist. Surv. Bul. 34:560 (key) 561 (key to spp.)  
 ---- 1926 Blatchley, Ent. E.N. Amer.: 785 (key spp.)  
 ---- 1941 Knight, Ill. Nat. Hist. Surv. Bul. 22(1):17, 136, 139 (key, key spp.)  
 ---- 1949 Froeschner, Amer. Mid. Nat. 42(1):146 (key spp.)  
 ---- 1950 Slater, Ia. St. Coll. Jour. Sci. 25(1):19 (female genitalia)  
 ---- 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):91 (cat.)
- TROPIDOSTEPTES** 1878 Uhler, Proc. Bost. Soc. Nat. Hist. 19:404 (n. gen.)  
 ---- 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:140 (cat.)  
 ---- 1909 Reuter, Acta Soc. Sci. Fenn. 36(2):12, 48 (key, descr.)  
 ---- 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):161 (cat.)  
 ---- 1916 Van Duzee, Univ. Cal. Pub. Ent. 1:208; 2:350 (1917, cat.)  
 ---- 1923 Knight, Conn. Nat. Hist. Surv. Bul. 34:560 (key)  
 ---- 1926 Blatchley, Het. E.N. Amer.: 784 (descr.)  
 ---- 1941 Knight, Ill. Nat. Hist. Surv. Bul. 22(1):136, 139 (key)  
 ---- 1950 Slater, Ia. St. Coll. Jour. Sci. 25(1):18 (♀ genitalia)  
 ---- 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):93 (cat.)  
 ---- 1955 Carvalho, Bol. Mus. Goeldi 11(2):97 (key)
- adeliae* Knight N. America  
 1929 *Neoborus adeliae* Knight, Bull. Brook. Ent. Soc. 24:2 (n. sp.) Tex.
- adustus* Knight N. America  
 1929 *Neoborus adustus* Knight, Bull. Brook. Ent. Soc. 24:3 (n. sp.) Mo.  
 1949 ----- Froeschner, Amer. Mid. Nat. 42(1):146, 176 (key, note)
- amoenus* Reuter N. America  
 1887 *Orthops scutellatus* Provancher nec Uhler, Pet. Faun. Ent. Can. 3:124 (descr.) B.C.  
 \*1894 *Neoborus saxeus* Uhler nec Distant, Proc. Cal. Acad. Sci. (2)4:264 D.C.  
 1900 ----- Slosson, Ent. News 11:323 Eastwar  
 1904 ----- Uhler, Proc. U.S. Nat. Mus. 127:359 Ill.  
 1904 ----- Wirtner, Ann. Carn. Mus. 3:197 (list) Ind.  
 1907 ----- Moore, Can. Ent. 39:163 (list) Kan.  
 1910 *Tropidosteptes saxeus* Smith, Cat. Ins. N. J. ed. 3:164 (list) Mo.  
 1909 *Tropidosteptes amoenus* Reuter, Acta Soc. Sci. Fenn. 36(2):48 (n. sp.) var. N.D.  
*plagiata, signata, scutellaris* l.c. N.J.  
 1916 *Neoborus amoenus* Dickerson and Weiss, Jour. N.Y. Ent. Soc. 24:302 N.Y.  
 1916 ----- Dickerson & Weiss, Jour. N.Y. Ent. Soc. 24(1):302 (bio- Md.  
 logy) figs. Okla.  
 1917 ----- Knight, Bul. Brook. Ent. Soc. 12(4):81 (note) Pa.  
 1917 ----- Van Duzee, Univ. Cal. Pub. Ent. 2:350 (cat.) Que.  
 1921 ----- Parshley, Proc. Ent. Soc. Brit. Col. 18:20 (list) Ont.  
 1923 ----- Knight, Conn. Nat. Hist. Surv. Bul. 34:56 (key) 562 S.D.  
 (descr.) var. *signatus, scutellaris* l.c. Tex.
- 1926 ----- Blatchley, Het. E.N. Amer.: 787, fig. 175 (descr.)  
 1929 ----- var. *atriscutis* Knight, Bull. Brook. Ent. Soc. 24:10 (descr.)  
 1941 ----- Knight, Ill. Nat. Hist. Surv. Bul. 22(1):513, 140, 141  
 (key, descr.) var. *signatus, scutellaris* l.c.  
 1949 ----- Froeschner, Amer. Mid. Nat. 42(1):146, 176 (key, note)
- amoemus floridanus* Knight N. America  
 1929 *Neoborus amoenus floridanus* Knight, Bull. Brook. Ent. Soc. 24:9 (n. subsp.) Fla.
- atratus* Knight N. America  
 1929 *Neoborus atratus* Knight, Bull. Brook. Ent. Soc. 24:2 (n. sp.) N.M.
- canadensis* Van Duzee N. Amer. Cal. . . .  
 1912 *Tropidosteptes canadensis* Van Duzee, Bul. Buf. Soc. Nat. Sci. 10:486 (n. sp.) Conn. Ia. Ill.  
 1912 ----- Van Duzee, Ottawa Nat. 26:68 Mich. Minn. N.Y.  
 1916 *Neoborus canadensis* Van Duzee, Univ. Cal. Pub. Ent. 1:237, 2:351 (1917, cat.) Ont. O. Que.  
 1917 ----- Knight, Bull. Brook. Ent. Soc. 12(4):80 (note)  
 1923 ----- Knight, Conn. Nat. Hist. Surv. Bul. 34:562 (key) 565  
 (lescr.)  
 1926 ----- Blatchley, Het. E.N. Amer.: 789 (descr.)  
 1941 ----- Knight, Ill. Nat. Hist. Surv. Bul. 22(1):140, 141, 143,  
 (key, descr.)  
 1949 ----- Froeschner, Amer. Mid. Nat. 42(1):146, 176 (key, note)

- cardinalis* Uhler  
 1878 *Tropidosteptes cardinalis* Uhler, Proc. Bost. Soc. Nat. Hist. 19:404 (n. sp.) N. America  
 1890 ----- Atkinson, Jour. Asiatic Soc. Bengal 59(2):95 (cat.) Conn.  
 1891 ----- Townsend, Proc. Ent. Soc. Wash. 2:54 Fla.  
 1894 ----- Van Duzee, Bul. Buf. Soc. Nat. Sci. 5:177 (list) Ia.  
 1904 ----- Wirtner, Ann. Carn. Mus. 3:196 (list) Ill.  
 1909 ----- Reuter, Acta Soc. Sci. Fenn. 36(2):50 (note) Ind.  
 1910 ----- Smith, Cat. Ins. N.J. ed. 3:164 (list) Mass.  
 1914 ----- Barber, Bul. Amer. Mus. Nat. Hist. 33:501 (list) Mich.  
 1916 ----- Leonard, Psyche 23:1 figs. (biology) Miss.  
 1917 ----- Knight, Bul. Brook. Ent. Soc. 12(4):80 (note) Mo.  
 1917 ----- Van Duzee, Univ. Cal. Pub. Ent. 2:350 (cat.) N.H.  
 1923 ----- Knight, Conn. Nat. Hist. Surv. Bul. 34:561 (descr.) N.J.  
 1926 ----- Blatchley, Het. E.N. Amer.: 784 (descr.) N.Y.  
 1927 ----- Knight, Can. Ent. 59:42 (list) O.  
 1941 ----- Knight, Ill. Nat. Hist. Surv. Bul. 22(1):4, 139 Ont.  
 (descr.) Pa.  
 1949 ----- Froeschner, Amer. Mid. Nat. 42(1):146, 176 (key, Tex.  
 note) Vt.  
 1950 ----- Slater, Ia. St. Coll. Jour. Sci. 25(1):20, pl. 1, fig. 7,  
 9 (♀ genitalia)  
 1952 ----- Carvalho, An. Acad. Brasil. Ci. 24(1):93 (as type)
- commissuralis* Reuter see *Xenoborus* Reuter
- crassus* Distant  
 1893 *Neoborus crassus* Distant, Biol. Cent. Amer. Rhynch. 437, pl. 38, fig. 3 Guatemala  
 (n. sp.) Panama  
 \*1893 ----- *funereus* Distant, Biol. Cent. Amer. Rhynch. 1:437, pl. 38, fig. 5  
 (n. sp.) (syn. by Carvalho, Bol. Mus. Nac. Zool. 118:7, 1952)
- cribratus* Stål  
 1860 *Deraeocoris cribratus* Stål, K. Sv. Vet. Akad. Handl. 2(7):50 (n. sp.) Brazil  
 1873 *Capsus cribratus* Walker, Cat. Het. 6:104 (list)  
 1890 *Lygus cribratus* Atkinson, Jour. Asiatic Soc. Bengal 58(2):85 (cat.)  
 1922 *Deareocoris cribratus* Bergroth, Ark. f. Zool. 14(22):12 (note)
- fasciatus* Distant  
 1893 *Neoborus fasciatus* Distant, Biol. Cent. Amer. Rhynch. 1:436, pl. 38, fig. 2 Mexico  
 (n. sp.) Panama
- fasciolus* Knight  
 1929 *Neoborus fasciolus* Knight, Bul. Brook. Ent. Soc. 24:8 (n. sp.) N. America  
 Cal.
- flaviceps* Knight  
 1929 *Neoborus flaviceps* Knight, Bul. Brook. Ent. Soc. 24:9 (n. sp.) N. America  
 Ariz.
- \**funereus* Distant see *crassus* Distant
- geminus* Say  
 1832 *Capsus geminus* Say, Het. N. Harm.: 24; Fitch reprint.: 788; Compl. Writ. N. America  
 1:344 (n. sp.) Conn.  
 1890 *Poeciloscytus geminus* Atkinson, Jour. Asiatic Soc. Bengal 58(2):94 (cat.) Ind.  
 1912 *Tropidosteptes geminus* Van Duzee, Bul. Buf. Soc. Nat. Sci. 10:487 (list) Ill.  
 1917 *Neoborus geminus* Van Duzee, Univ. Cal. Pub. Ent. 2:351 (cat.) N.Y.  
 1917 ----- Knight, Bul. Brook. Ent. Soc. 12(4):80 (note) O.  
 1923 ----- Knight, Conn. Nat. Hist. Surv. Bul. 34:561 (key) 562 Ont.  
 (descr.)  
 1941 ----- Knight, Ill. Nat. Hist. Surv. Bul. 22(1):139, 140 (key,  
 descr.)  
 1949 ----- Froeschner, Amer. Mid. Nat. 42(1):146, 176 (key, note)
- glaber* Knight  
 1923 *Neoborus glaber* Knight, Conn. Nat. Hist. Surv. Bul. 34:561 (key), 563 N. Amer. Conn.  
 (n. sp.) Ia. Ill. Ind. Mich.  
 1926 ----- Blatchley, Het. E.N. Amer.: 789 (descr.) Minn. Mo. N.H.  
 1941 ----- Knight, Ill. Nat. Hist. Surv. Bul. 22(1):139, 140 (key, N.Y. N.D. O.  
 descr.), fig. 153 Tex. S.D.  
 1949 ----- Froeschner, Amer. Mid. Nat. 42(1):146, 176 (key, note)  
 1950 ----- Slater, Ia. St. Coll. Jour. Ci. 25(1):19, pl. 1, fig. 4 (♀  
 genitalia)

- hirsutus* Distant  
 1884 *Neoborus hirsutus* Distant, Biol. Cent. Amer. Rhynch. 1:276, pl. 27, fig. 7 (n. sp.)  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58 (2):97 (cat.)  
 1951 ————— Carvalho, Arq. Mus. Nac. 42:156 (list)  
 Brazil  
 Guatemala  
 Panama
- illitus* Van Duzee  
 1921 *Neoborus illitus* Van Duzee, Proc. Cal. Acad. Sci. (4)11:120 (n. sp.)  
 1945 ————— Usinger, Jour. Econ. Ent. 38 (5):585, figs. (biology)  
 N. America  
 Cal.
- \**imperialis* Van Duzee see *Neocapsus* Distant
- maculatus* Johnston  
 1939 *Neoborus maculatus* Johnston, Bul. Brook. Ent. Soc. 34:132 (n. sp.)  
 N. America  
 Tex.
- manifestus* Distant  
 1893 *Neoborus manifestus* Distant, Biol. Cent. Amer. Rhynch. 1:437, pl. 38, fig. 4 (n. sp.)  
 Guatemala
- osmanthicola* Johnston  
 1935 *Neoborus osmanthicola* Johnston, Bul. Brook. Ent. Soc. 30:17 (n. sp.)  
 N. America  
 Miss.
- pacificus* Van Duzee  
 1921 *Neoborus pacificus* Van Duzee, Proc. Cal. Acad. Sci. (4)11:121 (n. sp.)  
 1950 ————— Slater, Ia. St. Coll. Jour. Sci. 25 (1):20, pl. 1, fig. 8 / ♀ genitalia)  
 N. America  
 Ore.
- palmeri* Reuter  
 \*1887 *Orthops scutellatus* Provancher, Pet. Faun. Ent. Can. 3:124 (descr.) (syn by Van Duzee, Univ. Cal. Pub. Ent. 2:350, 1917)  
 1908 *Neoborus amoenus* var. *palmeri* Reuter, Can. Ent. 40:112 (n. var.)  
 1909 *Tropidostepes palmeri* Reuter, Acta Soc. Sci. Fenn. 36 (2):49 (descr.)  
 1912 ————— Van Duzee, Ottawa Nat. 26:70  
 1917 *Neoborus palmeri* Knight, Bul. Brook. Ent. Soc. 12 (4):81 (note)  
 1923 ————— Knight, Conn. Nat. Hist. Surv. Bul. 34:561 (key) 563 (descr.)  
 1926 ————— Blatchley, Het. E.N. Amer.: 788 (descr.)  
 1941 ————— Knight, Ill. Nat. Hist. Surv. Bul. 22 (1):139, 141 (key, descr.)  
 1949 ————— Froeschner, Amer. Mid. Nat. 42 (1):146, 176 (key, note)  
 1950 ————— Slater, Ia. St. Coll. Jour. Sci. 25 (1):19, pl. 1, fig. 6, 10 (♀ genitalia)  
 N. America  
 Conn.  
 Ill.  
 Ind.  
 Minn.  
 Mo.  
 N.Y.  
 Que.  
 S.D.
- \**plagifer* Reuter see *Xenoborus* Reuter
- populi* Knight  
 1929 *Neoborus populi* Knight, Bul. Brook. Ent. Soc. 24:4 (n. sp.)  
 1941 ————— Knight, Ill. Nat. Hist. Surv. Bul. 22 (1):140, 142 (key, descr.), fig. 156  
 1949 ————— Froeschner, Amer. Mid. Nat. 42 (1):147 176 (key, note)  
 N. America  
 Ill.
- pubescens* Knight  
 1917 *Neoborus pubescens* Knight, Bul. Brook. Ent. Soc. 12:81 (n. sp.)  
 1923 ————— Knight, Conn. Nat. Hist. Surv. Bul. 34:562 (key), 566 (descr.)  
 1926 ————— Blatchley, Het. E.N. Amer.: 701, fig. 176 (descr.)  
 1941 ————— Knight, Ill. Nat. Hist. Surv. Bul. 22 (1):140, 141, 142 (key, descr.)  
 N. Amer. Ill. Ind.  
 Mass. Mich. N.Y.  
 N.H. O. Ont. Pa.  
 Que.
- quercicola* Johnston  
 1939 *Neoborus quercicola* Johnston, Bul. Brook. Ent. Soc. 34:130 (n. sp.)  
 N. America  
 Tex.
- rostratus* Johnston  
 1939 *Neoborus rostratus* Johnston, Bul. Brook. Ent. Soc. 34:131 (n. sp.)  
 N. America  
 Tex.
- rubeculus* Uhler see *Lygidea* Reuter
- rufivenosus* Knight  
 1929 *Neoborus rufivenosus* Knight, Bul. Brook. Ent. Soc. 24:7 (n. sp.)  
 N. America  
 N.M.

- rufusculus* Knight  
 1923 *Neoborus rufusculus* Knight, Conn. Nat. Hist. Surv. Bul. 34:562 (key), 564 (n. sp.) N. America Ill.  
 1926 ————— Blatchley, Het. E.N. Amer.: 790 (descr.) Minn.  
 1941 ————— Knight, Ill. Nat. Hist. Surv. Bul. 22(1):140, 143 (key, descr.) N.Y. Tex.  
 1949 ————— Froeschner, Amer. Mid. Nat. 42(1):146, 176 (key, note)
- saxeus* Distant  
 1884 *Neoborus saxeus* Distant, Biol. Cent. Amer. Rhync. 1:276, pl. 27, fig. 5 (n. sp.) N. America L. Cal.  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58(2):98 (cat.) N.M.  
 1894 ————— Uhler, Proc. Cal. Acad. Sci. (2)4:264 (note) Panama  
 1904 ————— Uhler, Proc. U.S. Nat. Mus. 27:359 (list)  
 1917 ————— Van Duzee, Univ. Cal. Pub. Ent. 2:350 (as type of *Neoborus*)
- scaber* Distant  
 1884 *Neoborus scaber* Distant, Biol. Cent. Amer. Rhynch. 1:276, pl. 27, fig. 6 (n. sp.) Guatemala  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58(2):98 (cat.)
- tricolor* Van Duzee  
 1912 *Tropidosteptes tricolor* Van Duzee, Bul. Buf. Soc. Nat. Sci. 10:487 (n. sp.) N. America Ill.  
 1917 *Neoborus tricolor* Van Duzee, Univ. Cal. Pub. Ent. 2:351 (cat.) Ind.  
 1923 ————— Knight, Conn. Nat. Hist. Surv. Bul. 34:562 (key), 567 (descr.) Miss.  
 1926 ————— Blatchley, Het. E.N. Amer.: 790 (descr.) Mo.  
 1941 ————— Knight, Ill. Nat. Hist. Surv. Bul. 22(1):140, 143 (key, descr.) N.J.  
 1949 ————— Froeschner, Amer. Mid. Nat. 42(1):147, 177 (key, note)
- viscicolus* Van Duzee  
 1921 *Neoborus viscicolus* Van Duzee, Proc. Cal. Acad. Sci. (4)11:121 (n. sp.) N. America Cal.
- vittifrons* Knight  
 1929 *Neoborus vittifrons* Knight, Bul. Brook. Ent. Soc. 24:5 (n. sp.) N. America Ariz.
- vittifrons umbratus* Knight  
 1929 *Neoborus vittifrons umbratus* Knight, Bul. Brook. Ent. Soc. 24:6 (n. subsp.) N. America Ariz.
- vittiscutis* Knight  
 1923 *Neoborus vittiscutis* Knight, Conn. Nat. Hist. Surv. Bul. 34:566 (n. sp.), 562 (key) N. America D.C.  
 1926 ————— Blatchley, Het. E.N. Amer.: 790 (descr.) Ill.  
 1941 ————— Knight, Ill. Nat. Hist. Surv. Bul. 22(1):140, 142 (key, descr.) Md.  
 1949 ————— Froeschner, Amer. Mid. Nat. 42(1):147, 177 (key, note) Miss.  
 Va.
- wileyae* Knight  
 1929 *Neoborus wileyae* Knight, Bul. Brook. Ent. Soc. 24:1 (n. sp.) N. America Tex.

## Genus VOLUMNUS Stål

Type *Capsus straminicolor* Stål, 1855 (fixed by Kirkaldy Trans. Amer. Ent. Soc. 32:138, 1906)

- VOLUMNUS 1865 Stål, Hem. Afric. 3:19, 17 (key, n. gen.)  
 ——— 1890 Atkinson, Jour. Asiatic Soc. Bengal 58(2):80 (cat.)  
 ——— 1905 Reuter, Ofv. F. Vet. Soc. Forh. 47(12):11 (descr.)  
 ——— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:138 (cat.)  
 ——— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):161 (cat.)  
 ——— 1912 Poppius, Acta Soc. Sci. Fenn. 41(3):3, 40 (key, descr.)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):92 (cat.)  
 ——— 1952 Villiers, Hem. Afr. Noire: 196 (descr.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11(2):87 (key)

*elongatus* Poppius  
 1912 *Volumnus elongatus* Poppius, Acta Soc. Sci. Fenn. 41(3):42 (n. sp.) s.w. Africa



- obscuricornis* Stål s. Africa  
 1855 *Capsus obscuricornis* Stål, Ofv. Vet. Akad. Forh. 12:36 (n. sp.)  
 1865 *Volumnus obscuricornis* Stål, Hem. Afr. 3:19 (descr.)  
 1873 *Capsus obscuricornis* Walker, Cat. Het. 6:115 (list)  
 1890 *Volumnus obscuricornis* Atkinson, Jour. Asiatic. Soc. Bengal 58(2):80 (cat.)  
 1905 ————— Reuter, Ofv. F. Vet. Soc. Forh. 47(12):13 (descr.)  
 1912 ————— Poppius, Acta Soc. Sci. Fenn. 41(3):41 (descr.)
- obscurus* Poppius Uganda  
 W. Africa  
 1914 *Volumnus obscurus* Poppius, Acta Soc. Sci. Fenn. 44(3):111 (n. sp.)  
 1952 ————— Villiers, Hém. Afr. Noire: 196, fig. 278 (descr.)
- ruficornis* Poppius Somaliland  
 (n.e. Africa)  
 1912 *Volumnus ruficornis* Poppius, Acta Soc. Sci. Fenn. 41(3):42 (n. sp.)
- straminicolor* Stål s. Africa  
 1855 *Capsus straminicolor* Stål, Ofv. Vett. Akad. Forh. 12:36 (n. sp.)  
 1865 *Volumnus straminicolor* Stål, Hem. Afr. 3:19 (descr.)  
 1873 *Capsus straminicolor* Walker, Cat. Het. 6:115 (list)  
 1890 *Volumnus straminicolor* Atkinson, Jour. Asiatic Soc. Bengal 58(2):80 (cat.)  
 1905 ————— Reuter, Ofv. F. Vet. Soc. Forh. 47(12):12 (descr.)  
 1912 ————— Poppius, Acta Soc. Sci. Fenn. 41(3):46, fig. 4  
 (descr.)  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):93 (as type)
- Genus XENOBORUS Reuter
- Type *Xenoborus commissuralis* Reuter, 1908 (monobasic)
- XENOBORUS 1908 Reuter, Can. Ent. 40:112 (as subgenus of *Neoborus* Distant)  
 ——— 1916 Van Duzee, Univ. Cal. Pub. Ent. 1:208; 2:351 (1917, cat.)  
 ——— 1923 Knight, Conn. Nat. Hist. Surv. Bul. 34:560 (key), 567 (key to spp.)  
 ——— 1926 Blatchley, Het. E.N. Amer.: 792 (key spp.)  
 ——— 1941 Knight, Ill. Nat. Hist. Surv. Bul. 22(1):13:6, 143 (key, key spp.)  
 ——— 1949 Froeschner, Amer. Mid. Nat. 42(1):147 (key spp.)  
 ——— 1950 Slater, Ia. St. Coll. Jour. Sci. 25(1):19 (♀ genitalia)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1): (cat.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11(2):97 (key)
- chionanthi* Knight n. America  
 Md.  
 Va.  
 1927 *Xenoborus chionantri* Knight, Proc. Biol. Soc. Wash. 40:14 var. *nigrellus*  
 l.c. (n. sp., n. var.)
- commissuralis* Reuter N. America  
 Ia.  
 Ill.  
 Ind.  
 Minn.  
 N.S.  
 N.Y.  
 Ont.  
 Que.  
 \*1887 *Sthenarops chloris* Provancher nec Uhler, Pet. Faun. Ent. Can. 3:134 (syn.  
 Van Duzee, Can. Ent. 44(11):322, 1912)  
 1908 *Neoborus (Xenoborus) commissuralis* Reuter, Can. Ent. 40:112 (n. sp.)  
 1909 *Tropidostepes commissuralis* Reuter, Acta Soc. Sci. Fenn. 362:51 (note)  
 1917 *Xenoborus commissuralis* Knight, Bul. Brook. Ent. Soc. 12(4):82 (note)  
 1917 ————— Van Duzee, Univ. Cal. Pub. Ent. 2:351 (cat.)  
 1923 ————— Knight, Conn. Nat. Hist. Surv. Bul. 34:567 (key,  
 descr.)  
 1926 ————— Blatchley, Hett. E.N. Amer.: 792 (descr.)  
 1941 ————— Knight, Ill. Nat. Hist. Surv. Bul. 22(1):143, 144  
 (key, descr.)  
 1950 ————— Slater, Ia. St. Coll. Jour. Sci. 25(1):20 (♀ ge-  
 nitalia)  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):93 (as type)
- neglectus* Knight N. America  
 Ill.  
 Mich.  
 N.Y.  
 O.  
 Ont.  
 1917 *Xenoborus neglectus* Knight, Bul. Brook. Ent. Soc. 12:82 (n. sp.)  
 1923 ————— Knight, Conn. Nat. Hist. Surv. Bul. 34:567 (key),  
 568 (descr.)  
 1926 ————— Blatchley, Het. E.N. Amer.: 793 (descr.)  
 1941 ————— Knight, Ill. Nat. Hist. Surv. Bul. 22(1):144, fig.  
 157 (key, descr.)

- pettiti* Reuter
- \*1887 *Trichia punctulata* Provancher, Pet. Faun. Ent. Can. 3:133 (syn. by Van Duzee, Can. Ent. 44(1):323, 1912) N. America  
Conn.  
D.C.
- 1889 ——— *pettiti* Van Duzee, Can. Ent. 21:4 (list) Ia.  
1892 ——— Heidemann, Proc. Ent. Soc. Wash. 2:226 Kan.  
1893 ——— Osborn, Proc. Ia. Acad. Sci. 1(4):123 (list) Mass.  
1905 ——— Crevecoeur, Trans. Kan. Acad. Sci. 19:233 Me.  
1909 *Tropidosteptes pettiti* Reuter, Acta Soc. Sci. Fenn. 36(2):50 (n. sp.) Mo.  
1910 ——— Smith, Cat. Ins. N.J. ed. 3:164 (list) Mo.  
1914 ——— Parshley, Psyche 21:141 (list) N.H.  
1917 *Xenoborus pettiti* Knight, Bul. Brook. Ent. Soc. 12(4):82 (note) N.J.  
1917 *Neoborus pettiti* Van Duzee, Univ. Cal. Pub. Ent. 2:351 (cat.) N.Y.  
1923 *Xenoborus pettiti* Knight, Conn. Nat. Hist. Surv. Bul. 34:567 (key), 568 (descr.) Ont.  
Pa.  
1926 ——— Blatchley, Het. E.N. Amer.: 793 (descr.) Que.  
1941 ——— Knight, Ill. Nat. Hist. Surv. Bul. 22(1):144, 145, fig. 157 (key, distr.) n.e. U.S.A.  
Minn.
- 1949 ——— Froeschner, Amer. Mid. Nat. 42(1):147, 177 (key, note)
- plagifer* Reuter
- 1909 *Tropidosteptes plagifer* Reuter, Acta Soc. Sci. Fenn. 36(2):51 (n. sp.) N. America  
Ill.  
1917 *Xenoborus plagifer* Knight, Bul. Brook. Ent. Soc. 12(4):82 (note) Minn.  
1917 ——— Van Duzee, Univ. Cal. Pub. Ent. 2:351 (cat.) Ont.  
1923 ——— Knight, Conn. Nat. Hist. Surv. Bul. 34:567 (key), 568 (descr.) N.Y.  
Wis.
- 1926 ——— Blatchley, Het. E.N. Amer.: 793 (descr.)  
1941 ——— Knight, Ill. Nat. Hist. Surv. Bul. 22(1):144, fig. 157 (key, descr.)
- selectus* Knight
- 1929 *Xenoborus selectus* Knight, Bul. Brook. Ent. Soc. 24:10 (n. sp.) N. America  
Mo.  
1949 ——— Froeschner, Amer. Mid. Nat. 42(1):147, 177 (key, note)

## Genus YNGVEELLA Poppius

Type *Yngveella scutellaris* Poppius, 1912 (monobasic)

- YNGVEELLA 1912 Poppius, Acta Soc. Sci. Fenn. 41(3):512 (key, n. gen.)  
—— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):93 (cat.)  
—— 1955 Carvalho, Bol. Mus. Goeldi 11(2):96 (key)

*scutellaris* Poppius

- 1912 *Yngveella scutellaris* Poppius, Acta Soc. Sci. Fenn. 41(3):112, pl. fig. 13, (n. sp.) Kilimanjaro  
1952 ——— Carvalho, An. Acad. Brasil. Ci. 24(1):93 (as type)

## Genus ZALMUNNA Distant

Type *Zalmunna dux* Distant, 1909 (monobasic)

- \*STENOTOPSIS 1912 Poppius, Acta Soc. Sci. Fenn. 41(3):74 (n. gen.); type: *tarsalis* Poppius, 1912 (monobasic) (syn. by Carvalho, An. Acad. Brasil. Ci. 24(1):93, 1952)  
ZALMUNNA 1909 Distant, Ann. Mag. Nat. Hist. 4:442 (n. gen.)  
—— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):166 (cat.)  
—— 1910 Distant, Faun. Brit. Ind. Rhynch. 5:231 (descr.)  
—— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):93 (cat.)  
—— 1955 Carvalho, Bol. Mus. Goeldi 11(2):85 (key)

*dux* Distant

- 1909 *Zalmunna dux* Distant, Ann. Mag. Nat. Hist. 4:442 (n. gen.) Ceylon  
1910 ——— Distant, Faun. Brit. Ind. Rhynch. 5:232, fig. 128 (descr.)  
1952 ——— Carvalho, An. Acad. Brasil. Ci. 24(1):93 (as type)

*tarsalis* Poppius

- 1912 *Stenotopsis tarsalis* Poppius, Acta Soc. Sci. Fenn. 41(3):74, pl. fig. 4 (n. sp.) s. Africa  
1952 *Zalmunna tarsalis* Carvalho, An. Acad. Brasil. Ci. 24(1):96 (n. comb.)

## Genus ZYGIMUS Fieber

Type *Phytocoris nigriceps* Fallen, 1829 (monobasic)

- ZYGIMUS 1870 Fieber, Verh. Zool. Bot. Ges. Wien: 249 (n. gen.)  
 ——— 1890 Atkinson, Jour. Asiatic Soc. Bengal 58 (2):92 (cat.)  
 ——— 1896 Reuter, Ofv. F. Vet. Soc. Forh. 38:160 (key)  
 ——— 1896 Reuter, Hem. Gymn. Eur. 5:64, 349 (descr., key)  
 ——— 1902 Hueber, Syn. Blindw. 1:82  
 ——— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:140 (cat.)  
 ——— 1910 Oshanin, Verz. Pal. Hem.: 735 (cat.)  
 ——— 1910 Reuter, Acta Soc. Sci. Fenn. 37 (3):161 (cat.)  
 ——— 1930 Stichel Illus. Best. Deut. Wanz. 6:150 (key)  
 ——— 1943 Wagner, in Gulde, Wanz. Mitteleur. 9:35, 58 (key, descr.)  
 ——— 1951 Kiritshenko, Het. Eur. USSR.: 120 (key)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):93 (cat.)  
 ——— 1952 Wagner, Tierw. Deut. 41, Blindw.: 17 (key)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11 (2):96 (key)

*nigriceps* Fallen

- 1829 *Phytocoris nigriceps* Fallen, Hem. Suec. 1:104 (n. sp.)  
 1852 ——— Boheman, Ofv. K. Vet. Akad. Forh. 9 (4):67 (descr.)  
 1870 *Zygmus nigriceps* Fieber, Verh. Zool. Bot. Ges. Wien: 250, pl. 6, fig. 7  
 (descr.)  
 1871 *Capsus (Hadrodema) nigriceps* Thomson, Opusc. Ent. 4:426 (key)  
 1873 ——— *nigriceps* Walker, Cat. Het. 6:88 (list)  
 1875 *Hadrodema (Zygmus) nigriceps* Reuter, Rev. Crit. Caps. 2:61 (descr.)  
 1890 *Zygmus nigriceps* Atkinson, Jour. Asiatic Soc. Bengal 58 (2):92 (cat.)  
 1896 ——— Reuter, Hem. Gymn. Eur. 5:65, pl. 4, fig. 9 (descr.)  
 1909 ——— Reuter, Acta Soc. Sci. Fenn. 36 (1):79 (host)  
 1910 ——— Oshanin, Verz. Pal. Hem.: 735 (cat.)  
 1930 ——— Stichel, Illus. Best. Deut. Wanz. 6:190, fig. 474 (key)  
 1943 ——— Wagner, Wanz. Mitteleur. 9:58, fig. 17 (descr.)  
 1952 ——— Carvalho, An. Acad. Brasil. Ci. 24 (1):93 (as type)  
 1952 ——— Wagner, Tierw. Deut. 41, Blindw.: 17, fig. 12  
 1952 ——— Kiritshenko, Het. Eur. USSR.: 152, fig. 150 (key)

Russia  
 Scandinavia  
 Sweden

*parvulus* Reuter

- 1879 *Zygmus parvulus* Reuter, Ofv. F. Vet. Forh. 21:35  
 1890 ——— Atkinson, Jour. Asiatic Soc. Bengal 58 (2):92 (cat.)

## Tribe MECISTOSCELINI Reuter

- Mecistocelaria* 1910 Reuter, Acta Soc. Sci. Fenn. 37 (3):129, 131 (key, descr.)  
*Mecistoscelini* 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):35, 38, 85 (key)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11 (2):102 (key gen.)

## Genus MECISTOSCELIS Reuter

Type *Mecistoscelis scirtetoides* Reuter, 1891 (monobasic)

- MECISTOSCELIS 1891 Reuter, Rev. d'Ent. 10:132 (n. gen.)  
 ——— 1904 Distant, Fauna Brit. Ind. Rrync. 2:421 (descr.)  
 ——— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:145 (cat.)  
 ——— 1910 Reuter, Acta Soc. Sci. Fenn. 37 (3):156 (cat.)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):85 (cat.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11 (2):102 (key)

*nigrosignatus* Poppius

- 1911 *Mecistoscelis nigrosignatus* Poppius, Wien Ent. Zeit. 30:200 (n. sp.)

New Guinea

*scirtetoides* Reuter

- 1891 *Mecistoscelis scirtetoides* Reuter, Rev. d'Ent. 10:132 (n. sp.)  
 1904 ——— Distant, Faun. Brit. Ind. Rhync. 2:421, fig. 269  
 (descr.)  
 1911 ——— Poppius, Ofv. Vet. Soc. Forh. 53A (2):8 (list)  
 1914 ——— Poppius, Tijdschr. Ent. Suppl. 56:138 (list)  
 1915 ——— Poppius, Arch. Naturg. 80A (8):43 (list)  
 1952 ——— Carvalho, An. Acad. Brasil. Ci. 24 (1):85 (as type)

Ceylon  
 Formosa  
 Java  
 Tenasserim

## Genus MYSTILUS Distant

Type *Mystilus priamus* Distant, 1904 (monobasic)

MYSTILUS 1904 Distant, Faun. Brit. Ind. Rhync. 2:420 (n. gen.)

—— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:142 (cat.)

—— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):156 (cat.)

—— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):85 (cat.)

—— 1955 Carvalho, Bol. Mus. Goeldi 11(2):102 (key)

*antrami* Distant1909 *Mystilus antrami* Distant, Ann. Mag. Nat. Hist. 4:443 (n. sp.)

1910 ————— Faun. Brit. Ind. Rhync. 5:233 (descr.)

Cachar

India

*manni* Distant1909 *Mystilus manni* Distant, Ann. Mag. Nat. Hist. 4:444 (n. sp.)

1910 ————— Distant, Faun. Brit. Ind. Rhync. 5:233 (descr.)

Cachar

India

*priamus* Distant1904 *Mystilus priamus* Distant, Faun. Brit. Ind. Rhync. 2:420 (n. sp.)

1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):85 (cat.)

Tenasserim

## Tribe PITHANINI Douglas &amp; Scott

*Myrmecoraria* 1883 Reuter, Hem. Gymn. Eur. 3:564 (descr.)

—— 1886 Puton, Cat. Hem. Cat. :45 (cat.)

—— 1890 Atkinson, Jour. Asiatic Soc. Bengal 58(2):30 (cat.)

—— 1894 Hueber, Syn. Blindw. 1:165, 156 (key descr.)

—— 1905 Reuter, Festschr. f. Palmen 1:22, 29 (key, descr.)

—— 1910 Oshanin, Verz. Pal. Hem.: 647 (cat.)

—— 1916 Van Duzee, Univ. Cal. Publ. Ent. 1:205 (key); 2:313 (1917, cat.)

—— 1916 Van Duzee, Check List Hem.: 37 (cat.)

*Mirmecorini* 1906 Kirkaldy, Can. Ent. 38:372 (cat.)

—— 1930 Stichel, Illus. Best. Deut. Wanz. 6-7:148 (key)

—— 1935 Hedicke, Tierw. Mitteleur. Het.: 38 (key gen.)

—— 1943 Wagner, in Gulde, Wanz. Mitteleur. 9:33 (key); 10:273, 1945 (descr.)

—— 1951 Kiritschenko, Het. Eur. USSR.: 116 (key)

—— 1952 Wagner, Tierw. Deutt. 41, Blindw.: 16 85 (descr., key)

*Pithaniaria* 1917 Van Duzee, Univ. Cal. Publ. Ent. 2:313 (cat.)*Pithanidae* 1865 Douglas & Scott, Brit. Hcm.: 28, 280 (descr.)*Pithanini* 1952 Carvalho & Leston, Ent. Mo. Mag. 88:248 (key Brit. genera)

—— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):35, 38 85 (key)

—— 1955 Carvalho, Bol. Mus. Goeldi 11(2):102 (key gen.)

## Genus MIMOCEPS Uhler

Type *Mimoceps insignis* Uhler, 1890 (fixed by Uhler, l.c. 1890)

MIMOCEPS 1890 Uhler, Trans. Md. Acad. Sci. 1:83 (n. gen.)

—— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:145 (cat.)

—— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):159 (cat.)

—— 1916 Van Duzee, Univ. Cal. Publ. Ent. 1:206 (key); 2:313 (1917, cat.)

—— 1923 Knight, Conn. Nat. Hist. Surv. Bul. 34:546 (key)

—— 1926 Blatchley, Het. E.N. Amer.: 679 (key spp.)

—— 1941 Knight, Ill. Nat. Hist. Surv. Bul. 22(1):125 (key)

—— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):85 (cat.)

—— 1955 Carvalho, Bol. Mus. Goeldi 11(2):102 (key)

\**flavomaculatus* Provancher see *insignis* Uhler\**gracilis* Uhler see *insignis* Uhler*insignis* Uhler\*1887 *Globiceps flavomaculatus* Provancher nec Fabricius, Pet. Faun. Ent. Can. Colo. 3:147 (syn. by Van Duzee, Can. Ent. 44(11):322, 1912) Ida.\*1890 *Mimoceps gracilis* Uhler, Trans. Mad. Acad. Sci. 2:85 (n. sp.) (syn. by Ill. Knight, Can. Ent. 59:41, 1927) Ia.

N. America

1890	-----	<i>insignis</i>	Uhler, Trans. Md. Acad. Sci. 1:84 (n. sp.)	Minn.
1893	-----	<i>gracilis</i>	Uhler, Proc. Ent. Soc. Wash. 2:372 (list)	Mo.
1894	-----		Van Duzee, Bul. Buf. Soc. Nat. Sci. 5:179	N. Mex.
1898	-----		Osborn, Proc. Ia. Acad. Sci. 5:233 (list)	N.Y.
1912	-----		Van Duzee, Can. Ent. 44:322	N. Dark.
1917	-----		Van Duzee, Univ. Cal. Pub. Ent. 2:313 (cat.)	Ohio
1917	-----	<i>insignis</i>	Van Duzee, Univ. Cal. Pub. Ent. 2:313 (cat.)	Ont.
1923	-----	<i>gracilis</i>	Knight, Conn. Nat. Hist. Surv. Bul. 34:546 (descr.)	Ont.
1926	-----	<i>insignis, gracilis</i>	Blatchley, Het. E.N. Amer.: 679 (descr.)	Ont.
1927	-----	<i>gracilis</i>	Knight, Can. Ent. 59:41 (distr.)	Utah
1927	-----	<i>insignis</i>	Knight, Can. Ent. 59:41 (note variation)	Wis.
1927	-----		Knight, Bul. Brook. Ent. Soc. 22(2):98 (note)	
1928	-----	<i>gracilis</i>	Blatchley, Bul. Brook. Ent. Soc. 23:14 (note)	
1941	-----	<i>insignis</i>	Knight, Ill. Nat. Hist. Surv. Bul. 22(1):12, 125 (descr.)	
1949	-----		Froeschner, Amer. Mid. Nat. 42(1):144, 174 (key, note)	
1952	-----	<i>gracilis</i>	Carvalho, An. Acad. Brasil. Ci. 24(1):85 (as type)	

## Genus MYRMECORIS Gorski

Type *Globiceps gracilis* Sahlberg, 1848 (monobasic)

- MYRMECORIS 1852 Gorski, Anal. Ent. Prov. S.W. Ross 1:167
- 1858 Fieber, Wien. Ent. Monat. 2:300 (key)
  - 1860 Fieber, Eur. Hem.: 61, 238 (1861) (key, descr.)
  - 1860 Flor, Rhync. Livl. 1:635 (descr.)
  - 1871 Thomson, Opusc. Ent. 4:431 (key)
  - 1873 Walker, Cat. Het. 6:160 (list)
  - 1875 Reuter, Rev. Crit. Caps. 1:87 (key); 2:101 (descr.)
  - 1875 Reuter, Bih. K. Sv. Vet. Akad. Handl. 3(1):25 (key)
  - 1890 Atkinson, Jour. Asiatic Soc. Bengal 58(2):31 (cat.)
  - 1894 Hueber, Syn. Blindw. 1:27 (descr.)
  - 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:145 (cat.)
  - 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):159 (cat.)
  - 1910 Oshanin, Verz. Pal. Hem.: 647 (cat.)
  - 1930 Stichel, Illus. Best. Deut. Wanz. 6-7:148 (key)
  - 1935 Hedicke, Tierw. Mittel. Het.: 38 (key)
  - 1943 China, Gen. Names Brit. Ins. 8, Hem. Het.: 255 (cat.)
  - 1944 Hoberlandt & Jordan, Sbornik ent. zem. Mus. Prag. 21-22:179 (key)
  - 1945 Wagner, in Gulde, Wanz. Mitteleur. 10:280 (descr.)
  - 1951 Kiritschenko, Het. Eur. USSR.: 117 (key)
  - 1952 Carvalho & Leston, Ent. Mo. Mag. 88:248 (key)
  - 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):85 (cat.)
  - 1952 Wagner, Tierw. Deut. 41, Blindw.: 85 (key, descr.)
  - 1955 Carvalho, Bol. Mus. Goeldi 11(2):102 (key)

\**agilis* Gorski see *gracilis* (Sahlberg)\**bimaculatus* Motschulsky see *Myrmecophyes* Fieber*gracilis* Sahlberg

1848	<i>Globiceps gracilis</i>	Sahlberg, Mon. Geoc. Fenn.: 123 (n. sp.)	Austria
1852	-----	Boheman, Ofv. K. Vet. Akad. Forh. 9(4):70 (descr.)	Czechoslovakia
*1852	<i>Miris lithuanicus</i>	Gorski, Anal. Ent. Proc. S.W. Ross. 2: fig. 1 (n. sp.)	M.N. Europe
*1852	<i>Myrmecoris agilis</i>	Gorski, Anal. Ent. Prov. S.W. Ross 1:168, pl. 2, fig. 1 (n. sp.) (syn. by Flor, Rhync. Livl. 1:638, 1860)	Finland
1855	-----	<i>gracilis</i> Kirschbaum, Rhync. Wiesb.: 200	France
1860	-----	Flor, Rhync. Livl. 1:636 (descr.)	G. Britain
1861	-----	Fieber, Eur. Hem.: 239 (descr.)	Germany
1871	-----	Thomson, Opusc. Ent. 4:431 (key)	Hungary
1873	-----	Walker, Cat. Het. 6:160 (list)	Lithuania
1875	-----	Reuter, Rev. Crit. Caps. 2:102 (descr.)	Poland
1879	-----	<i>fuscus, rufuscula</i> Reuter, Ofv. F. Vet. Soc. Forh. 21:74 (n. var.) (mimetism)	Rumania
1879	-----	var. <i>fuscus</i> Reuter, Ofv. F. Vet. Soc. Forh. 21:175	Russia
1890	-----	Atkinson, Jour. Asiatic Soc. Bengal 58(20):31 (cat.)	Siberia
1894	-----	Hueber, Syn. Blindw. 1:28 (descr.)	Sweden
1896	-----	Breddin, Zeit. Naturwiss. 69:17, fig. 11 (mimetism)	Switzerland
1903	-----	Saunders, Ent. Mo. Mag. 39:269 (note)	

- 1909 ----- Reuter, Acta Soc. Sci. Fenn. 36(1):83 (host)  
 1910 ----- Oshanin, Verz. Pal. Hem.: 647 (cat.)  
 1923 ----- Reuter, Biol. Brit. Hem.: 442 (biology)  
 1930 ----- Stichel, Illus. Best. Deut. Wanz. 6-7:148, fig. 383  
 1935 ----- Hedicke, Tierw. Mitteleur. Het.: 38 (fig. 76 (descr.))  
 1943 ----- China, Gen. Names Brit. Ins. 8, Hem. Het.: 255 (as  
 type, list)  
 1943 ----- Kullenberg, Ark. Zool. 34A(15):1, fig. (egg)  
 1944 ----- Kullenberg, Zool. Bidr. Uppsala 23:10, figs. (biology)  
 1945 ----- Wagner, in Gulde, Wanz. Mitteleur. 10:280, fig. (descr.)  
 1947 ----- Kullenberg, Zool. Bidr. Uppsala 24:256, figs.  
 1951 ----- Kiritschenko, Het. Eur. USSR.: 133 (key)  
 1952 ----- Carvalho, An. Acad. Brasil. Ci. 24(1):85 (as type)  
 1952 ----- Wagner, Tierw. Deut. 41, Blindw.: 86, fig. 55 (key, descr.  
 key to var. *rufusculus*, *fuscus* l.c.)

\**lithuanicus* Gorski see *gracilis* (Sahlberg)

*rubricatus* Jakovlev

- 1882 *Myrmecoris rubricatus* Jakovlev, Bul. Soc. Nat. Mosc. 56(4):362 (n. sp.)  
 1890 ----- Atkinson, Jour. Asiatic Soc. Bengal 58(2):31 (cat.)  
 1910 ----- Oshanin, Verz. Pal. Hem.: 648 (cat.)  
 1951 ----- Kiritschenko, Het. Eur. USSR.: 133 (key)

S. Russia  
 Turkestan

*saundersi* Puton see *Camponotidea* Reuter

#### Genus PITHANUS Fieber

Type *Capsus maerkeli* Herrich-Schaeffer, 1839 (monobasic)

- PITHANUS 1858 Fieber, Wien. Ent. Monat. 2:303 (n. gen., key)  
 ----- 1860 Fieber, Eur. Hem.: 61, 239 (1861) (key, descr.)  
 ----- 1865 Douglas & Scott, Brit. Hem.: 280 (descr.)  
 ----- 1871 Thomson, Opusc. Ent. 4:431 (key)  
 ----- 1875 Reuter, Bih. K. Sv. Vet. Akad. Handl. 3(1):25 (key)  
 ----- 1875 Reuter, Rev. Crit. Caps. 1:87, 2:103 (key, descr.)  
 ----- 1875 Saunders, Trans. Ent. Soc. London: 218 (descr., key)  
 ----- 1875 Vollenhoven, Tijdschr. Ent. 18:156 (key, descr.)  
 ----- 1878 Vollenhoven, Hem. Het. Neerl.: 147 (descr.)  
 ----- 1890 Atkinson, Jour. Asiatic Soc. Bengal 58(2):30 (cat.)  
 ----- 1890 Reuter, Nat. Cicil. 9(1):2 (key spp.)  
 ----- 1892 Saunders, Hem. Hett. Brit. Is.: 218 (key, descr.)  
 ----- 1894 Hueber, Syn. Blindw. 1:26 (descr.)  
 ----- 1905 Reuter, Festschr. f. Palmen 1:23, 31  
 ----- 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:145 (spp.)  
 ----- 1910 Oshanin, Verz. Pal. Hem.: 648 (cat.)  
 ----- 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):160 (cat.)  
 ----- 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):134  
 ----- 1910 Van Duzee, Univ. Cal. Pub. Ent. 1:206 (key)  
 ----- 1917 Van Duzee, Univ. Cal. Pub. Ent. 2:313 (cat.)  
 ----- 1923 Knight, Conn. Nat. Hist. Surv. Bul. 34:546 (key)  
 ----- 1926 Blatchley, Het. E.N. Amer.: 680 (descr.)  
 ----- 1930 Stichel, Illus. Best. Deut. Wanz. 6-7:148, fig. 384 (key)  
 ----- 1935 Hedicke, Tierw. Mitteleur. Het.: 38 (key)  
 ----- 1941 Knight, Ill. Nat. Hist. Surv. Bul. 22(1):124, 125 (key)  
 ----- 1943 China, Gen. Names Brit. Ins. 8, Hem. Het.: 255 (cat.)  
 ----- 1945 Wagner, in Gulde, Wanz. Mitteleur. 10:273, 274 (key, descr.)  
 ----- 1951 Kiritschenko, Het. Eur. USSR.: 117 (key)  
 ----- 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):85 (cat.)  
 ----- 1952 Carvalho & Leston, Ent. Mo. Mag. 88:248 (key, fig.)  
 ----- 1953 Carvalho, Bol. Mus. Goeldi 11(2):102 (key)

\**flavolimbatus* Boheman see *maerkeli* (Herrich-Schaeffer)

*hrabei* Stehlik

- 1952 *Pithanus hrabei* Stehlik, Acta Mus. Moravia 37:168, figs. (n. sp.) f. *fusca* l.c.

Czechoslovakia

*maerkeli* Herrich-Schaeffer

- 1838 *Capsus maerkeli* Herrich-Schaeffer, Wanz. Ins. 4:78, fig. 406 (n. sp.)

Algeria  
 Belgium

- \*1851 ——— *flavolimbatus* Boheman, K. Vet. Akad. Handl.: 252 (syn. by Flor, Rhync. Livl. 1:515, 1860) Czechoslovakia  
France
- \*1851 *Cyllecoris vittatus* Dahlbom, K. Vet. Akad. Handl.: 205 (n.sp.) (syn. by Flor, Rhync. Livl. 1:515, 1860) G. Britain  
Germany
- 1955 *Capsus maerkeli* Kirschbaum, Rhync. Wiesb.: 204 Hungary  
1860 ——— Flor, Rhync. Livl. 1:513 (key, descr.) Netherlands  
1861 *Pithanus maerkeli* Fieber, Eur. Hem.: 239 (descr.) Poland  
1865 ——— Douglas & Scott, Brit. Hem.: 281, pl. 10, fig. 3 (descr.) Portugal  
1871 ——— Thomson, Opus. Ent. 4:431 (key) Russia  
1873 *Capsus maerkeli* Walker, Cat. Het. 6:88 (list) Sweden  
1875 *Pithanus maerkeli* Reuter, Rev. Crit. Caps. 2:103 (descr.) Switzerland  
1875 ——— Saunders, Trans. Ent. Soc. London: 278 (descr.)  
1875 ——— Vollenhoven, Tijdschr. Ent. 18:157, figs. (descr.) N. America  
1878 ——— Vollenhoven, Hem. Het. Neerl.: 147, pl. 11, fig. 2 (descr.) Mass.  
1890 ——— Atkinson, Jour. Asiatic Soc. Bengal 58(2):30 (cat.) Me.  
1890 ——— Reuter, Nat. Sicil. 1:2 N.Y.  
1892 ——— Saunders, Hem. Het. Brit. Is.: 219, pl. 20, fig. 1 Wash.  
1894 ——— Hueber, Syn. Blindw. 1:166 (descr.) Europe  
1910 ——— Oshanin, Verz. Pal. Hem.: 648 (cat.) B.C.  
1913 ——— Evans, Scott. Natural.: 213 (note) May Is.  
1915 ——— Olsen, Bul. Brook. Ent. Soc. 10:35, fig. (descr.) Morocco  
1916 ——— Parshley, Ent. News 27:104 (list) N.S.  
1917 ——— Knight, Can. Ent. 49:251 (note) Siberia  
1917 ——— Van Duzee, Univ. Cal. Pub. Ent. 2:313 (cat.)  
1918 ——— Knight, Jour. N.Y. Ent. Soc. 26, pp. 3, fig. 50 (claw)  
1923 ——— Butler, Biol. Brit. Hem. 445 (biology)  
1923 ——— Knight, Conn. Nat. Hist. Surv. Bul. 34:546 (descr.)  
1923 ——— Olsen, Bul. Brook. Ent. Soc. 18(5):163 (distr.)  
1925 ——— *nigripes* Seabra, Mem. Estud. Mus. Zool. Coimbra (1)5:41  
(n. var.)  
1926 ——— Blatchley, Het. E.N. Amer.: 680 (descr.)  
1927 ——— Knight, Can. Ent. 59:41 (distr.)  
1930 ——— Stichel, Illus. Best. Deut. Wanz. 6-7:149, fig. 385  
1935 ——— Hedicke, Tierw. Mitteleur. Het.: 38 (descr.)  
1941 ——— Knight, Ill. Nat. Hist. Surv. Bul. 22(1):19, 125 (descr.)  
1942 ——— Kullenberg, Ark. Zool. 33A(15):3, fig. (egg)  
1943 ——— China, Gen. Names Brit. Ins. 8, Hem. Het.: 255 (as type, list)  
1944 ——— Kullenberg, Zool. Bidr. Uppsala 28:17 (biology)  
1945 ——— Wagner, in Gulde, Wanz. Mitteleur. 10:274, fig. 71 (key, descr.)  
1947 ——— Kullenberg, Zool. Bidr. Uppsala 24:259, figs. (genitalia)  
1951 ——— Kiritshenko, Het. Eur. USSR.: 133 (key)  
1952 ——— Carvalho, An. Acad. Brasil. Ci. 24(1):85 (cat.)  
1952 ——— Stehlik, Acta Mus. Moravia 37:170, fig. (comp.)  
1952 ——— Wagner, Tierw. Deut. 41, Blindw. 85, fig. 55 (key, descr.)
- marshalli* Douglas & Scott  
1868 *Pithanus marshalli* Douglas & Scott, Ent. Mo. Mag. 5:114 (n. sp.) Algeria  
s. France  
1873 *Capsus marshalli* Walker, Cat. Het. 6:88 (list) Greece  
1890 *Pithanus marshalli* Atkinson, Jour. Asiatic Soc. Bengal 58(2):30 (cat.) Mediterranean  
1890 ——— Reuter, Nat. Sicil. 1:2 Morocco  
\*1890 ——— *ragusae* Reuter, Natur. Sicil. 1:1 (n. sp.) (syn. by Wagner, in Palestine  
Gulde, Wanz. Mitteleur. 10:277, 1945) Sicily  
1894 ——— *marshalli* Reuter, Rev. d'Ent. 13:128 (descr. ♀) Spain  
1910 ——— Oshanin, Verz. Pal. Hem.: 649 (cat.) Syria  
1910 ——— *ragusae* Oshanin, Verz. Pal. Hem.: 649 (cat.)  
1921 ——— var. *gallica* Ribaut, Bul. Soc. Nat. Hist. Toulouse 59:310  
(n. var.)  
1921 ——— *gallica* Ribaut, Bul. Soc. Nat. Hist. Toulouse 49:310 (list)  
1937 ——— *marshalli* Ribault, Bul. Soc. Hist. Nat. Toulouse 71:247 (note)  
1945 ——— Wagner, in Gulde, Wanz. Mitteleur. 10:276 (descr.)  
1952 ——— Stehlik, Acta Mus. Moravia 37:170, fig. (comp.)  
1952 ——— Wagner, Tierw. Deut. 41, Blindw.: 86 (key)

\**ragusae* Reuter see *marshalli* Douglas & Scott

\**vittatus* Dahlbom see *maerkeli* (Herrich-Schaeffer)

## Tribe STENODEMINI China

- Miraria* 1875 Puton, Cat. Hem. Het.: 59  
 ——— 1875 Reuter, K. Vet. Akad. Handl. 3(1):5 (key)  
 ——— 1875 Reuter, Rev. Crit. Caps. 1:76; 2:1 (key)  
 ——— 1876 Reuter, Ofv. K. Vet. Akad. Forh. 32(9):59 (list)  
 ——— 1883 Distant, Biol. Cent. Amer. Rhync. 1:235 (descr.)  
 ——— 1883 Reuter, Hem. Gymn. Eur. 3:565 (key)  
 ——— 1886 Puton, Cat. Hem. Pal. ed. 3:45 (cat.)  
 ——— 1886 Uhler, Check List: 17 (cat.)
- Miraria* 1890 Atkinson, Jour. Asiatic Soc. Bengal 58(2):32 (cat.)  
 ——— 1894 Hueber, Syn. Blindw. 1:156; 2:36 (key, descr.)  
 ——— 1905 Reuter, Festschr. f. Palmen 1:21, 28 (descr., key)  
 ——— 1907 Reuter, An. Nat. Hofmus. Wien 22(1):63 (descr.)  
 ——— 1910 Oshanin, Verz. Pal. Hem.: 761 (cat.)  
 ——— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):129, 130 (cat., key, descr.)  
 ——— 1912 Poppius, Acta Soc. Sci. Fenn. 41(3):2 (key)  
 ——— 1912 Oshanin, Kat. Pal. Hem.: 68 (cat.)  
 ——— 1923 Butler, Biol. Brit. Hem.: 352 (key gen.)
- Miridae* 1859 Dohrn, Cat. Hem.: 37 (cat.)  
 ——— 1865 Douglas & Scott, Brit. Hem.: 29, 282 (descr.)
- Mirides* 1843 Amyot & Serville, Hem.: 38, 277 (descr.)  
 ——— 1886 Provancher, Pet. Faun. Ent. Can. 3:101 (key to gen.)  
 ——— 1900 Baerensprung, Cat. Hem. Eur.: 13 (tribe)
- Mirinae* 1893 Cockerell, Trans. Amer. Ent. Soc. 20:363  
 ——— 1922 Bergroth, Ark. f. Zool. 14(22):2 (note)  
 ——— 1923 Knight, Conn. Nat. Hist. Surv. Bul. 34:428 (key), 545 (key to genera)  
 ——— 1926 Blatchley, Het. E.N. Amer.: 663, 665 (key, descr.)  
 ——— 1941 Knight, Ill. Nat. Hist. Surv. Bul. 22(1):12, 17, 18, 20, 23, 124 (key, key to genera)  
 ——— 1948 Zimmerman, Ins. Hawaii. 3:215 (note, key to gen.)  
 ——— 1949 Froeschner, Amer. Mid. Nat. 42(1):127 (key, gen.)  
 ——— 1950 Slater, Iowa St. Coll. Journ. Sci. 25(1):41 (♀ genitalia)
- Mirini* 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:143 (cat.)  
 ——— 1910 Banks, Cat. Nearct. Hem.: 40 (cat.)  
 ——— 1916 Van Duzee, Univ. Cal. Pub. Ent. 1:204 (key) 2:298 (1917)  
 ——— 1916 Van Duzee, Check List Hem.: 35 (cat.)  
 ——— 1930 Stichel, Illus. Best. Deut. Wanz. 6-7:147 (key)  
 ——— 1935 Hedicke, Tierw. Mitteleur. Het. 4(3):48 (key)  
 ——— 1943 Wagner, in Gulde, Wanz. Mitteleur. 9:33 (key); 10:231, 1945 (descr.)  
 ——— 1951 Kiritshenko, Het. Eur. USSR.: 115 (key)
- Myridina* 1879 Berg. Hem. Arg.: 117 (div.)
- Stenodemini* 1943 China, Gen. Names Britt. Ins. 8, Hem.: 262 (n. tribe)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):35, 38, 83 (key)  
 ——— 1952 Carvalho & Leston, Ent. Mo. Mag. 88:248 (key Brit.)  
 ——— 1952 Wagner, Tierw. Deut. 41, Blindw.: 74, 16 (key, descr.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11(2): (key gen.)

## Genus ACETROPIS Fieber

Type *Lopus carinatus* Herrich-Schaeffer, 1842 (monobasic)

- ACETROPIS 1858 Fieber, Wien. Ent. Monat. 2:302 (n. gen., key)  
 ——— 1860 Fieber, Eur. Hem.: 62, 244, 1861 (key, descr.)  
 ——— 1865 Douglas & Scott, Brit. Hem.: 290 (descr.)  
 ——— 1875 Poppius, Acta Soc. Sci. 41(3):155 (key, descr.)  
 ——— 1875 Saunders, Trans. Ent. Soc. London: 254, 258 (key)  
 ——— 1875 Reuter, Rev. Crit. Caps. 1:98 (descr.)  
 ——— 1890 Atkinson, Jour. Asiatic Soc. Bengal 58(2):32 (cat.)  
 ——— 1892 Saunders, Hem. Het. Brit. Is.: 219 (key, descr.)  
 ——— 1896 Hueber, Syn. Blindw. 2:37, 38 (key, descr.)  
 ——— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:143 (cat.)  
 ——— 1910 Oshanin, Verz. Pal. Hem.: 762 (cat.)  
 ——— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):155 (cat.)  
 ——— 1912 Poppius, Acta Soc. Sci. Fenn. 41(3):155 (key, descr.)



- 1930 Stichel, Illus. Best. Deut. Wanz. 6-7:203 (key)  
 ---- 1935 Hedicke, Tierw. Mitteleur. Het. 4(3):48 (key)  
 ---- 1943 China, Gen. Names Brit. Ins. 8, Hem.: 261 (cat.)  
 ---- 1945 Wagner, in Gulde, Wanz. Mitteleur. 10:232, 234 (key, descr.)  
 ---- 1951 Wagner, Bul. Soc. Fouad I d'Eut. 35:146 (key to spp.)  
 ---- 1951 Kiritshenko, Het. Eur. USSR.: 122 (key)  
 ---- 1952 Carvalho & Leston, Ent. Mo. Mag. 88:248 (key)  
 ---- 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):83 (cat.)  
 ---- 1952 Wagner, Tierw. Deut. 41, Blindw.: 74 (key, descr.)  
 ---- 1955 Carvalho, Bol. Mus. Goeldi 11(2):105 (key)
- \*ACOTROPIS 1868 Marshall, Ent. Mo. Mag. 4:268 (emendation)
- americana* Knight N. America  
Oregon  
 1927 *Acetropis americana* Knight, Ent. News. 38:206 (n. sp.)
- atropis* Reuter Algeria  
 1895 *Acetropis atropis* Reuter, Rev. Ent. Fr. 14:131 (n. sp.)  
 1910 *Acetropis atropis* Oshanin, Verz. Pal. Hem.: 762 (cat.)
- carinata* Herrich-Schaeffer Abyssinia  
Algeria  
Asia Minor  
Belgium  
Calcasus  
Europe  
France  
Germany  
Greece  
Hungary  
Italy  
Poland  
Russia  
Tunisia  
Yugoslavia  
 1841 *Lopus carinatus* Herrich-Schaeffer, Wanz. Ins. 6:49, pl. 197, fig. 609 (n. sp.)  
 1855 ----- Kirschbaum, Rhync. Wiesb.: 194  
 1861 *Acetropis carinata* Fieber, Eur. Hem.: 244 (descr.)  
 1873 *Miris carinatus* Walker, Cat. Hem. 6:50 (list)  
 \*1886 ----- *marginatus* Schummel in Puton, Cat. Hem. Pal.: 56 (Syn by Hueber, Syn. Blindw. 2:38, 1896)  
 1890 *Acetropis carinata* Atkinson, Jour. Asiatic Soc. Bengal 58(2):32 (cat.)  
 1896 ----- Hueber, Syn. Blindw. 2:38 (descr.)  
 1910 ----- Oshanin, Verz. Pal. Hem.: 762 (cat.)  
 1912 ----- Poppius, Acta Soc. Sci. Fenn. 41(3):157 (descr.)  
 1930 ----- Stichel, Illus. Best. Deut. Wanz. 6-7:203 (key)  
 1935 ----- *carinatus* Hedicke, Tierw. Mitteleur. Het. 4(3):48 (key)  
 1943 ----- *carinata* Wagner, in Gulde, Wanz. Mitteleur. 10:234, fig. 60 (key, descr.)  
 1943 ----- *carinatus* China, Gen. Names Brit. Ins. 8, Hem.: 261 (as type)  
 1951 ----- *carinata* Kiritshenko, Het. Eur. USSR: 161 (key)  
 1952 ----- Wagner, Tierw. Deut. 41, Blindw.: 75, fig. 47 (key)  
 1952 ----- *carinatus* Carvalho, An. Acad. Brasil. Ci. 24(1):83 (as type)
- gimmerthali* Flor G. Britain  
Canary Is.  
Creta  
Europe  
France  
Germany  
Livonia  
Morocco  
Netherlands  
Portugal  
Russia  
Spain  
Sweden  
 1860 *Miris gimmerthali* Flor, Rhync. Livl. 1:428 (n. sp.)  
 \*1861 *Acetropis seticulosa* Fieber, Eur. Hem.: 244 (n. sp.) (syn. by Saunders, Trans Ent. Soc. London: 258, 1875)  
 1863 ----- *gimmerthali* Fieber, Wien. Ent. Monat. 7(2):57 (note)  
 1865 ----- *seticulosa* Douglas & Scott, Brit. Hem.: 291, pl. 10, fig. 5 (descr.)  
 1873 *Miris seticulosus* Walker, Cat. Het. 6:50 (list)  
 1875 *Acetropis gimmerthali* Saunders, Trans. Ent. Soc. London: 258 (descr.)  
 1890 ----- Atkinson, Jour. Asiatic Soc. Bengal 58(2):32 (cat.)  
 1892 ----- Saunders, Hem. Het. Brit. Is.: 220, pl. 20, fig. 2 (descr.)  
 1896 ----- Hueber, Syn. Blindw. 2:39, 37 (descr.)  
 1910 ----- Oshanin, Verz. Pal. Hem.: 762 (cat.)  
 1923 ----- Butler, Biol. Brit. Hem.: 364 (biology)  
 1930 ----- Stichel, Illus. Best. Deut. Wanz. 6-7:203 (key)  
 1935 ----- Hedicke, Tierw. Mitteleur. Het. 4(3):48 (key)  
 1940 ----- Lindberg, Soc. Sci. Fenn. Comm. Biol. 7(14):31 (list)  
 1943 ----- China, Gen. Names Brit. Ins. 8, Hem.: 261 (list)  
 1945 ----- Wagner, in Gulde, Wanz. Mitteleur. 10:234, 237 (key)  
 1951 ----- Kiritshenko, Het. Eur. USSR: 162 (key)  
 1952 ----- Wagner, Tierw. Deut. 41, Blindw.: 75, (key, descr.)  
 1953 ----- Lindberg, Soc. Sci. Fenn. Comm. Biol. 14(1):121 (list)  
 1955 ----- Gyllensvard, Opusc. Ent. (Lund) 20(2-3):222 (note)
- longirostris* Puton Hungary  
Russia  
 1875 *Acetropis longirostris* Puton, Pet. Nouv. Ent. 2(136):511 (n. sp.)  
 1875 ----- Jakovlev, Bul. Soc. Nat. Mosc. 3:164 (descr.)  
 1890 ----- Atkinson, Jour. Asiatic Soc. Bengal 58(2):32 (cat.)

- 1910 ————— Oshanin, Verz. Pal. Hem.: 762 (cat.)  
 1945 ————— Wagner, in Gulde, Wanz. Mitteleur. 10:234, 236 (key,  
 descr.)  
 1951 ————— Kiritshenko, Het. Eur. USSR: 161, fig. 161 (key)

\**marginata* Schummel see *carinata* (Herrich-Schaeffer)

\**seticulosa* Fieber see *gimmertrali* (Flor)

*sinuata* Wagner

- 1951 *Acetropis sinuata* Wagner, Bul. Soc. Fouad. I d'Ent. 35:145 (n. sp.)

Spanish Moroc-  
co

#### Genus ACTITOCORIS Reuter

Type *Actitocoris signatus* Reuter, 1878 (monobasic)

ACTITOCORIS 1880 Reuter, Medd. Soc. Faun. Flor. Fenn. 5:167 (n. gen.)

- 1890 Atkinson, Jour. Asiatic Soc. Bengal 58(2):38 (cat.)  
 —— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:144 (cat.)  
 —— 1910 Oshanin, Verz. Pal. Hem.: 778 (cat.)  
 —— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):155 (cat.)  
 —— 1945 Wagner, in Gulde, Wanz. Mitteleur. 10:232, 267 (key, descr.)  
 —— 1951 Kiritshenko, Het. Eur. USS: 122 (key)  
 —— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):83 (cat.)  
 —— 1955 Carvalho, Bol. Mus. Goeldi 11(2):104 (key)

\*ACTINOCORIS 1878 Reuter, Medd. Soc. Faun. Flor. Fenn. 2:194 (error pro *Actitocoris* Reuter)

*signatus* Reuter

- 1878 *Actinocoris signatus* Reuter, Medd. Soc. Faun. Flor. Fenn. 2:194 (n. sp.)  
 1880 ————— Reuter, Medd. Soc. Faun. Flor. 5:167 (note)  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58(2):38 (cat.)  
 1910 ————— Oshanin, Verz. Pal. Hem.: 778 (cat.)  
 1922 ————— Yatchevski, Rev. Russ. Ent. 18:23 (macropterous female)  
 1932 ————— Lindberg, Notul. Ent. 12:33 (descr. figs.)  
 1945 ————— Wagner, in Gulde, Wanz. Mitteleur. 10:267, fig. 69 (descr.)  
 1951 ————— Kiritshenko, Het. Eur. USSR.: 164, fig. 176 (key)  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):83 (as type)

Finland  
n. Russia

#### Genus AUSTROMIRIS Kirkaldy

Type *Austromiris viridissimus* Kirkaldy, 1902 (monobasic)

AUSTROMIRIS 1902 Kirkaldy, Trans. Ent. Soc. London: 267, (n. gen.)

- 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:144 (cat.)  
 —— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):155 (cat.)  
 —— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):83 (cat.)  
 —— 1955 Carvalho, Bol. Mus. Goeldi 11(2):104 (key)

*viridissimus* Kirkaldy

- 1902 *Austromiris viridissimus* Kirkaldy, Trans. Ent. Soc. London: 267, pl. 5, fig. 12 (n. sp.)  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):83 (as type)

Australia

#### Genus CHOROSOMELLA Horvath

Type *Chorosomella jakovleffi* Horvath, 1906 (monobasic)

CHOROSOMELLA 1906 Horvath, Ann. Mus. Nat. Hung. 4:545 (n. gen.)

- 1910 Oshanin, Verz. Pal. Hem.: 777 (cat.)  
 —— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):148 (cat.)  
 —— 1951 Kiritshenko, Het. Uer. USSR: 125 (key)  
 —— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):83 (cat.)  
 —— 1955 Carvalho, Bol. Mus. Goeldi 11(2):103 (key)

*horvathi* Kiritshenko

- 1911 *Chorosomella horvathi* Kiritshenko, Rev. Russ. Ent. 11:91 (n. sp.)

Syn. Darja

*jakovleffi* Horvath

- 1906 *Chorosomella jakovleffi* Horvath, Ann. Mus. Nat. Hung. 4:545 (n. sp.)  
 1907 ————— *jakovlevi* Jakovlev, Rev. Russ. Ent.: 195 (descr.)  
 1910 ————— Oshanin, Verz. Pal. Hem.: 778 (cat.)  
 1951 ————— Kiritshenko, Hett. Eur. USSR: 181, fig. 154 (key)  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):83 (as type)

Crimea  
 Russia

Genus *COLLARIA* Provancher

Type *Collaria meillearii* Provancher, 1872 (monobasic)

*COLLARIA* 1872 Provancher, Nat. Can. 4:79

- 1886 Provancher, Pet. Faun. Ent. Can. 3:101 (descr.)  
 — 1887 Uhler, Ent. Amer. 2:230 (descr.)  
 — 1890 Atkinson, Jour. Asiatic Soc. Bengal 58(2):32 (cat.)  
 — 1893 Distant, Biol. Cent. Amer. Rhync. 1:417 (descr.)  
 — 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:143 (cat.)  
 — 1908 Reuter, Ann. Nat. Hofmus. Wien. 22:64 (descr.)  
 — 1909 Reuter, Ofv. F. Vet. Soc. Forh. 51A(13):11 (redescr.)  
 — 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):155 (cat.)  
 — 1912 Poppius, Acta Soc. Sci. Fenn. 41(3):156, 162 (descr., key)  
 — 1916 Van Duzee, Univ. Cal. Pub. Ent. 1:205 (key); 2:299 (1917, cat.)  
 — 1923 Knight, Conn. Nat. Hist. Surv. Bul. 34:546 (key)  
 — 1926 Blatchley, Het. E.N. Amer.: 666 (key spp.)  
 — 1941 Knight, Ill. Nat. Hist. Surv. Bul. 22(1):20, 125, 126 (key, key to spp.)  
 — 1945 Carvalho, Rev. Ent. 16(1-2):172 (descr., key)  
 — 1949 Froeschner, Amer. Mid. Nat. 42(1):144 (key spp.)  
 — 1950 Slater, Ia. St. Coll. Jour. Sci. 25(1):43 (♀ genitalia)  
 — 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):83 (cat.)  
 — 1955 Carvalho, Bol. Mus. Goeldi 11(2):103 (key)

\**NABIDEA* 1878 Uhler, Proc. Bost. Soc. Nat. Hist. 19:397 (n. gen.) type: *coracina* Uhler, 1878 (monobasic); (syn. by Uhler Ent. Amer. 2:230, 1887)

- \**TRACHELIMIRIS* 1876 Reuter, Ofv. K. Vet. Akad. Forh. 32(9):61 (n. gen.); type: *oculatus* Reuter, 1876 fixed by Kirkaldy, Trans. Amer. Ent. Soc. 32:143, 1906; (syn. by Reuter, Festsch. f. Palmen 1:47, 1905)  
 — 1883 Distant, Biol. Cent. Amer. Rhync. 1:238 (note)  
 — 1890 Atkinson, Jour. Asiatic Soc. Bengal 58(2):39 (cat.)

\**coracina* Uhler see *meillearii* Provancher

\**explicata* Uhler see *oleosa* (Distant)

*husseyi* Carvalho

- 1945 *Collaria explicata* Carvalho nec Uhler, Rev. Ent. R. Jan. 16(1-2):180, fig. (descr.)  
 1955 ————— *husseyi* Carvalho, Rev. Chil. Ent. 4:222 (n.n. for *explicata* Carvalho see Uhler)

M. Gerais

*improvisa* Reuter

- 1893 *Collaria improvisa* Reuter, Rev. Ent. Fr. 12:208 (n. sp.)  
 1907 ————— Reuter, Ofv. F. Vet. Soc. Forh. 49(7):1 (descr.)  
 1910 ————— Poppius, Sjostedts Kilim. Meru Exp. 12(4):30 (note)  
 1912 ————— Poppius, Acta Soc. Sci. Fenn. 41(3):162 (descr.)  
 1913 ————— Distant, Trans. Linn. Soc. London 16:175 (note)

s. Africa  
 Kilimanjaro  
 Madagascar  
 Seychelles

\**infuscata* Uhler (M.S. name)

*meillearii* Provancher

- 1872 *Collaria meillearii* Provancher, Nat. Can. 4:79 (n. sp.)  
 \*1878 *Nabidea coracina* Uhler, Proc. Bost. Soc. Nat. Hist. 19:398 (n. sp.) (syn. by Uhler, Ent. Amer. 2:230, 1887)  
 1886 *Collaria meillearii* Provancher, Pet. Faun. Ent. Can. 3:102 (descr.)

N. America  
 Conn.  
 Ill.  
 Ind.  
 Mass.

- 1887 ————— Uhler, Ent. Amer. 2:230 (list) Me.  
 1887 *Trachelomiris meilleurii* Van Duzee, Can. Ent. 19:70 (list) Mich.  
 1889 *Collaria meilleurii* Van Duzee, Can. Ent. 21:3 (list) Minn.  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58(2):32 (cat.) N.D.  
 1892 *Trachelomiris meilleurii* Harrington, Ottawa Nat. 6:27 (list) N.H.  
 1894 *Collaria meilleurii* Van Duzee, Bul. Buf. Soc. Nat. Sci. 5:176 (list) N.Y.  
 1902 ————— Montgomery, Ent. News 8:13 O.  
 1905 ————— Heidemann, Jour. N.Y. Ent. Soc. 13:48 (list) Pa.  
 1905 ————— Van Duzee, 20th Rept. N.Y. St. Ent.: 550 (list) Que.  
 1907 ————— Moore, Can Ent. 39:163 (list) Vt.  
 1908 ————— Van Duzee, Can. Ent. 40:112 (list) Wis.  
 1914 ————— Parshley, Psyche 21:142 (list) Wva.  
 1917 ————— Van Duzee, Univ. Cal. Pub. Ent. 2:299 (cat.) Alta.  
 1923 ————— Knight, Conn. Nat. Hist. Surv. Bul. 34:547 (descr.) Canada  
 1926 ————— Blatchley, Het. E.N. Amer.: 667 (descr.) N.B.  
 1941 ————— Knight, Ill. Nat. Hist. Surv. Bul. 22(1):126 (descr., key) Ont.  
 1949 ————— Froeschner, Amer. Mid. Nat. 42(1):144, 174 (key, note)  
 1950 ————— Slater, Ia. St. Coll. Jour. Sci. 25(1):43, pl. 3, fig. 6 (♀ genitalia)  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):83 (as type)  
 1952 ————— *coracina* Carvalho, An. Acad. Brasil. Ci. 24(1):85 (mention)
- obscuricornis* Poppius Kilimanjaro  
 1910 *Collaria obscuricornis* Poppius, Sjoestd. Kili. Meru Exp. 12(4):30 (n. sp.) Meru  
 1912 ————— Poppius, Acta Soc. Sci. Fenn. 41(3):162
- oculata* Reuter N. America  
 1876 *Trachelomiris oculatus* Reuter, Ofv. K. Vet. Akad. Forh. 32(9):61 (n. sp.) Conn.  
 1887 ————— Van Duzee, Can. Ent. 19:70 (list) Fla.  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58(2):39 (cat.) Ga.  
 1892 ————— Osborn, Proc. Ia. Acad. Sci. 1(2):123 (list) Ia.  
 1894 *Collaria oculata* Van Duzee, Bul. Buf. Soc. Nat. Sci. 5:176 (list) Ill.  
 1902 ————— Montgomery, Ent. News 13:13 Ind.  
 1904 ————— Wirtner, Ann. Carn. Mus. 3:195 (list) Kan.  
 1905 ————— Heidemann, Jour. N.Y. Ent. Soc. 13:48 (list) Me.  
 1905 ————— Crevecoeur, Trans. Kan. Acad. Sci. 19:233 (list) Mo.  
 1909 ————— Van Duzee, Bul. Buf. Soc. Nat. Sci. 9:181 (list) N.J.  
 1910 ————— Smith, Cat. Ins. N.J. ed. 3:162 (list) N.Y.  
 1914 ————— Barber, Bul. Amer. Mus. Nat. Hist. 33:500 (list) O.  
 1914 ————— Parshley, Psyche 21:142 (list) Pa.  
 1917 ————— Van Duzee, Univ. Cal. Pub. Ent. 2:299 (cat.) Que.  
 1923 ————— Knight, Conn. Not. Hist. Surv. Bul. 34:547 (descr.) n. States  
 1926 ————— Blatchley, Het. E.N. Amer.: 667 (descr.) Tex.  
 1927 ————— Knight, Can. Ent. 59:41 (host) U.S.A.  
 1941 ————— Knight, Ill. Nat. Hist. Surv. Bul. 22(1):126, 127 (key, Va.  
 descr.) Ont.  
 1945 ————— Carvalho, Rev. Ent. 16(1-2):178, figs. (descr.) Mexico  
 1949 ————— Froeschner, Amer. Mid. Nat. 42(1):144, 174 (key, note)  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):85 (mention)
- oleosa* Distant N. America  
 1883 *Trachelomiris oleosus* Distant, Biol. Cent. Amer. Rhync. 1:238, 24, fig. 2 Cal.  
 (n. sp.) L. Cal.  
 \*1887 *Collaria explicata* Uhler, Ent. Amer. 2:230 (n. sp.) Fla.  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58(2):32 (cat.) Mex.  
 1890 *Trachelomiris oleosus* Atkinson, Jour. Asiatic Soc. Bengal 58(2):39 (cat.) C. Amer.  
 1892 ————— Reuter, Ann. Soc. Ent. Fr. 61:393 (note) Costa Rica  
 1893 *Collaria oleosa* Distant, Biol. Cent. Amer. Rhync. 1:417 (list) Guatemala  
 1894 ————— *explicata* Uhler, Proc. Cal. Acad. Sci. (2)4:248 (list) Jamaica  
 1902 ————— *oleosa* Kirkaldy, Trans. Ent. Soc. London: 266 (note) Nicaragua  
 1905 ————— Reuter, Ofv. F. Vet. Soc. Forh. 47(19):10 (list) Panama  
 1907 ————— Reuter, Ann. Nat. Hofmus. Wien. 22:64 (descr.) Porto Rico  
 1907 ————— Van Duzee, Bul. Buf. Soc. Nat. Sci. 8(5):30 (list) S. Amer.  
 1914 ————— *explicata* Barber, Bul. Amer. Mus. Nat. Hist. 33:500 (list) Amazonas  
 1917 ————— Van Duzee, Univ. Cal. Pub. Ent. 2:300 (cat.) n.c| Brazil  
 1917 ————— *oleosa* Distant, Bul. Ent. Res. 7:381, pl. 5, fig. 6 (list) Colombia

- 1917 ————— Van Duzee, Univ. Cal. Pub. Ent. 2:300 (cat.)  
 1922 ————— Bergroth, Ark. Zool. 14 (22):3 (list)  
 1926 ————— *explicata* Blatchley, Het. E.N. Amer.: 668 (descr.)  
 1945 ————— *oleosa* Carvalho, Rev. Ent. 16 (1-2):175, figs. (descr.)  
 1951 ————— Carvalho, Ent. Medd. 26:131 (list)  
 1951 ————— Carvalho, Ann. Nat. Hofmus. Wien. 58 (104) (list)
- scenica* Stål
- 1859 *Miris scenicus* Stål, Freg. Eug. Resa, Ins.: 254 (n. sp.)  
 1873 ————— Walker, Cat. Het. 6:52 (list)  
 1876 *Trachelomiris scenicus* Reuter, Ofv. K. Vet. Akad. Forh. 32 (9):61 (note)  
 1878 *Miris scenicus* Berg, An. Soc. Ci. Arg. 6:268 (note)  
 1879 ————— Berg, Hem. Arg.: 118 (note)  
 1883 *Trachelomiris Scenicus* Berg, An. Soc. Ci. Arg. 16:8 (note)  
 1884 ————— Berg, Hem. Arg. Add. Emend.: 66 (note)  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58 (2):39 (cat.)  
 1909 *Collaria scenica* Reuter, Ofv. F. Soc. Forh. 51 (13):12 (descr.)  
 1922 ————— Bergroth, Ark. Zool. 14 (22):2 (list)  
 1940 ————— Costa Lima, Ins. Brasil 2, Hem.: 288 (note)  
 1945 ————— Carvalho, Rev. Ent. 15 (1-2):175, figs. (descr.)
- villiersi* Carvalho
- 1953 *Collaria villiersi* Carvalho, Bol. Mus. Nac. Zool. 120:3 figs. (n. sp.)

Paraguay  
 R. de Janeiro  
 Venezuela

Argentina  
 s. Brazil  
 M. Grosso  
 Parana  
 Uruguay

Senegal

#### Genus DASYMIRIS Poppius

Type *Dasymiris schoutedeni* Poppius, 1911 (monobasic)

- Dasymiris* 1911 Poppius, Ofv. F. Vet. Soc. Forh. 53A (3):8 (n. gen.)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):83 (cat.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11 (2):104 (key)

#### *schoutedeni* Poppius

- 1911 *Dasymiris schoutedeni* Poppius, Ofv. F. Vet. Soc. Forh. 53A (3):9 (n. sp.)  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24 (1):83 (as type)

w. Australia

#### Genus DOLICHOMIRIS Reuter

Type *Dolichomiris linearis* Reuter, 1882 (monobasic)

- DOLICHOMIRIS 1882 Reuter, Ofv. F. Vet. Soc. Forh. 25:29 (n. gen.)  
 ——— 1890 Atkinson, Jour. Asiatic Soc. Bengal 58 (2):37 (cat.)  
 ——— 1892 Reuter, Ann. Soc. Ent. Fr. 61:392 (descr.)  
 ——— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:144 (cat.)  
 ——— 1909 Reuter, Ofv. F. Vet. Soc. Forh. 51A (13):5 (descr.)  
 ——— 1910 Oshanin, Verz. Pal. Hem.: 770 (cat.)  
 ——— 1910 Reuter, Acta Soc. Sci. Fenn. 37 (3):155 (cat.)  
 ——— 1912 Poppius, Acta Soc. Sci. Fenn. 41 (3):159 (descr., key)  
 ——— 1945 Wagner, in Gulde, Wanz. Mitteleur. 10:232, 253 (key, descr.)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):84 (cat.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11 (2):104 (key)

\*EIONEUS 1893 Distant, Biol. Cent. Amer. Rhync. 1:461 (n. gen.); type: *bilineatus* Distant, 1893 (monobasic) (syn. by Reuter, Ofv. F. Vet. Soc. Forh. 51A (13):4, 1909)

- 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:144 (cat.)  
 ——— 1926 Blatchley, Het. E.N. Amer.: 673 (descr.)

\*OMMATOMIRIS 1910 Poppius, Sjoesdt. Kili. Meru Exp. 12 (4):29 (n. gen.); type: *sjostedti* Poppius, 1910 (monobasic) (syn. by Carvalho, An. Acad. Brasil. Ci. 24 (1):84, 1952)

- 1910 Reuter, Acta Soc. Sci. Fenn. 37 (3):155 (cat.)  
 ——— 1912 Poppius, Acta Soc. Sci. Fenn. 41 (3):156, 160 (key, descr.)  
 ——— 1952 Villiers, Hem. Afr. Noire: 193 (descr.)

\**bilineatus* Distant see *linearis* Reuter

- costicollis* Berg  
 1878 *Miris costicollis* Berg, An. Soc. Ci. Arg. 6:268 (n. sp.)  
 1879 ————— Berg, Hem. Arg.: 118 (descr.)  
 1883 *Trigonotylus costicollis* Berg, An. Soc. Cient. Arg. 16:5 (note)  
 1884 ————— Berg, Hem. Arg. Add. Emend.: 63, 65 (note)  
 1890 *Megaloceraea costicollis* Atkinson, Jour. Asiatic Soc. Bengal 58(2):35 (cat.)  
 1902 *Dolichomiris costicollis* Reuter, Ofv. F. Vet. Soc. Forh. 44:159 (note)  
 1909 ————— Reuter, Ofv. F. Vet. Soc. Forh. 51A(13):6 (descr.)  
 1951 ————— Carvalho, Ent. Medd. 26:131 (list)

Argentina  
 Brazil  
 R. de Janeiro

\**graminea* Distant see *linearis* Reuter

\**gutticornis* Blatchley see *linearis* Reuter

- linearis* Reuter  
 1882 *Dolichomiris linearis* Reuter, Ofv. F. Vet. Soc. Forh. 25:29 (n. sp.)  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58(2):37 (cat.)  
 \*1892 ————— *tibialis* Reuter, Ann. Soc. Ent. Fr. 61:392 (n. sp.) (syn. by Reuter, Ofv. F. Vet. Soc. Forh. 44:159, 1902)  
 \*1893 *Notostira longula* Noualhier, Ann. Soc. Ent. Fr. — :15 (n.sp.) (yn. by Reuter, Ofv. F. Vet. Soc. Forh. 44:159, 1902)  
 \*1893 *Eioneus bilineatus* Distant, Biol. Cent. Amer. Rhync. 1:416, pl. 36, fig. 9 (syn. by Reuter, Ofv. F. Vet. Soc. Forh. 51A(13):5, 1909)  
 1902 ————— Kirkaldy, Trans. Ent. Soc. London: 266 (list)  
 \*1904 *Megaloceraea graminea* Distant, Faun. Brit. Ind. Rhync. 2:424 (n. sp.) — (Syn. nov.)  
 - 1905 *Dolichomiris linearis* Reuter, Ofv. F. Vet. Soc. Forh. 47(19):10 (note)  
 1910 ————— Oshanin, Verz. Pal. Hem.: 770 (cat.)  
 1912 ————— Poppius, Acta Soc. Sci. Fenn. 41(3):159 (descr.)  
 \*1926 *Eioneus gutticornis* Blatchley, Het. E.N. Amer.: 674 (n. sp.) (syn. by Knight, Bul. Brook. Ent. Soc. 22:98, 1927)  
 1928 *Dolichomiris linearis* Blatchley, Jour. N.Y. Ent. Soc. 36:10 (note)  
 1928 *Eioneus gutticornis* Blatchley, Bul. Brook. Ent. Soc. 23:14 (note)  
 1938 *Dolichomiris linearis* China, Ark. Zool. 30A(2):32 (note)  
 1945 ————— Wagner, in Gulde, Wanz. Mitteleur. 10:253 (descr.)  
 1952 ————— *bilineatus* Carvalho, An. Acad. Brasil. Ci. 24(1):85 (mention)  
 1952 ————— *linearis* Carvalho, An. Acad. Brasil. Ci. 24(1):84 (as type)  
 1954 ————— Carvalho & Hussey, Occ. Pap. Univ. Mich. Zool. 552:6 (list)

e. Africa  
 w. Africa  
 c. America  
 Costa Rica  
 Guatemala  
 Honduras  
 n. America  
 Fla.  
 Mex.  
 s. Amer.  
 Paraguay  
 Venezuela  
 Burma  
 Canary Is.  
 Ceylon  
 s. Europe  
 s. France  
 Galapagos  
 Guinea  
 India  
 Madeira  
 Tojo  
 Togo

\**longulus* Noualhier see *linearis* Reuter

- punctipes* Poppius  
 1912 *Dolichomiris punctipes* Poppius, Acta Soc. Sci. Fenn. 41(3):159 (n. sp.)  
 1953 ————— Carvalho, Bol. Mus. Nac. Zool. 120:2 (list)

e. Africa, Cameroo, Fernando Poo, Nairobi, Scioa

- sjostedti* Poppius  
 1910 *Ommatomiris sjostedti* Poppius, Sjoesdt. Kili. Meru Exp. 12(4):29 (n. sp.)  
 1912 ————— Poppius, Acta Soc. Sci. Fenn. 41(3):160 (descr.)  
 1952 *Dolichomiris sjostedti* Carvalho, An. Acad. Brasil. Ci. 24(1):85 (n. comb.)  
 1952 *Ommatomiris sjostedti* Villiers, Hem. Afr. Noire: 193, fig. 272 (descr.)  
 1953 *Dolichomiris sjostedti* Carvalho, Bol. Mus. Nac. Zool. 120:2 (list)

Abyssinia, e. Africa, Cameroon, Kili. Meru. Senegal

\**tibialis* Reuter see *linearis* Reuter

#### Genus EBUTIUS Distant

Type *Ebutius bellus* Distant, 1909 (monobasic)

- EBUTIUS 1909 Distant, Ann. Mag. Nat. Hist. 4:440 (n. gen.)  
 ——— 1910 Distant, Faun. Brit. Ind. Rhync. 5:228 (descr.)  
 ——— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):162 (cat.)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):84 (cat.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11(2):104 (key)

*bellus* Distant

- 1909 *Ebutius bellus* Distant, Ann. Mag. Nat. Hist. 4:441 (n. sp.)  
 1910 ————— Distant, Faun. Brit. Ind. Rhync. 5:229, fig. 126 (descr.)  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):84 (as type)

Sikkim

## Genus EURYMIRIS Kirkaldy

Type *Eurymiris eurynome* Kirkaldy, 1902 (monobasic)

- EURYMIRIS 1902 Kirkaldy, Trans. Ent. Soc. London: 266 (n. gen.)  
 ——— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:144 (cat.)  
 ——— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):163 (cat.)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):84 (cat.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11(2):102 (key)

*eurynome* Kirkaldy

- 1902 *Eurymiris eurynome* Kirkaldy, Trans. Ent. Soc. London: 266 (n. sp.) pl. 6, fig. 21  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):84 (as type)

Australia

## Genus KUSCHELIANA Carvalho

Type *Kuscheliana masatierrensis* Carvalho, 1952 (monobasic)

- KUSCHELIANA 1952 Carvalho, Rev. Chil. Ent. 2:21 (n. gen.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11(2):105 (key)

*masatierrensis* Carvalho

- 1952 *Kuscheliana masatierrensis* Carvalho, Rev. Chil. Ent. 2:22, figs. (n. sp.)

Juan Fernandes  
Is.

## Genus LASIOMIRIS Reuter

Type *Lasiomiris lineaticollis* Reuter, 1891 (monobasic)

- LASIOMIRIS 1891 Reuter, Rev. d'Ent. 10:130 (n. sp.)  
 ——— 1906 Kirkaldy, Trans. Amer. Ent. S. 32:145 (cat.)  
 ——— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):155 (cat.)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):84 (cat.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11(2):104 (key)  
 \*METANESIUS 1904 Distant, Faun. Brit. Ind. Rhync. 2:426 (n. gen.), type: *marginatus*  
 Distant, 1904 (monobasic) (syn. by Bergroth, in Kirkaldy, Trans. Amer. Ent. Soc. 32:145, 1906)

*albopilosus* Lethierry

- 1888 *Miris albopilosus* Lethierry, Ann. Mus. Civ. Gen. (2)6:464 (n. sp.)  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58(2):33 (cat.)  
 \*1891 *Lasiomiris lineaticollis* Reuter, Rev. d'Ent. 10:130 (n.sp.) (syn. by Distant  
 Faun. Brit. Ind. Rhync. 5:234, (1910)  
 \*1904 *Metanesius marginatus* Distant, Faun. Brit. Ind. Rhync. 2:426 (n. sp. (syn. by  
 Poppius, Ofv. F. Vet. Soc. Forh. 53A(2):8, 1911)  
 1910 *Lasiomires albopilosus* Distant, Faun. Brit. Ind. Rhync. 5:234  
 1911 ————— Bergroth, Ann. Soc. Ent. Belg. 55:187 (note)  
 1911 ————— *lineaticollis* Poppius, Ofv. F. Vet. Forh. 53A(2):8 (list)  
 1914 ————— *albopilosus* Poppius, Tijdschr. Ent. Suppl. 56:138 (list)  
 1915 ————— Poppius, Arch. Naturges. 80A(8):44 (list)  
 1952 ————— *lineaticollis* Carvalho, An. Acad. Brasil. Ci. 24(1):84 (as type)

Burma  
Ceylon  
Formosa  
Java  
Sumatra  
Tenasserim\**lineaticollis* Reuter see *albopilosus* (Lethierry)\**marginatus* Distant see *albopilosus* (Lethierry)

## Genus LEPTOPTERNA Fieber

Type *Miris dolobratus* Fabricius, 1794 a synonym of *Cimex dolobratus* Linnaeus, 1759 (monobasic)

- LEPTOPTERNA 1858 Fieber, Wien. Ent. Monat. 2:302 (n. gen., key)  
 ——— 1860 Fieber, Eur. Hem.: 63; 244, 1861 (key, descr.)  
 ——— 1871 Thomson, Opusc. Ent. 4:415  
 ——— 1875 Saunders, Trans. Ent. Soc. London: 255, 261 (key)  
 ——— 1875 Reuter, Bih. K. Vet. Akad. Hendl. 3(1):9 (subgen., key)  
 ——— 1875 Reuter, Rev. Crit. Caps. 1:79; 2:13 (subgen., key)

- 1878 Vollenhoven, Hem. Het. Neerl.: 155 (descr.)  
 ——— 1886 Provancher, Pet. Faun. Ent. Can. 3:104 (descr.)  
 ——— 1886 Puton, Cat. Hem. Pal. ed. 3:293 (cat.)  
 ——— 1886 Uhler, Check List: 17 (cat.)  
 ——— 1890 Atkinson, Jour. Asiatic Soc. Bengal 58 (2):39 (cat.)  
 ——— 1892 Saunders, Hem. Het. Brit. Ins. 8, Hem.: 262 (cat.)  
 ——— 1943 China, Gen. Names Brit. Ins. 8, Hem.: 262 (cat.)  
 ——— 1951 Kiritshenko, Het. Eur. USSR: 122 (key)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):84 (cat.)  
 ——— 1952 Carvalho & Leston, Ent. Mo. Mag. 88:248 (key)  
 ——— 1952 Wagner, Tierw. Deut. 41, Blindw.: 74, 84 (key, descr.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11 (2):104 (key)
- \*LOPOMORPHUS 1865 Douglas & Scott, Brit. Hem.: 293 (n. gen), type: *ferrugatus*  
 (Fallen, 1807) (fixed by Kirkaldy, Trans. Amer. Ent. Soc. 32:144, 1906 (syn.  
 by Reuter, Acta Soc. Sci. Fenn. 37 (3):167, 1910)
- \*LOPUS 1836 Herrich-Schaeffer nec Hahn Wanz. Ins. 3:35  
 ——— 1843 Meyer, Verz. Schw. Rhync.: 3833 (key)  
 ——— 1855 Kirschbaum, Rhync. Wiesb.: 34, 105
- \*MIRIS auct nec Fabr. 1796 Latreille, Precis: 84  
 ——— 1802 Latreille, Hist. Nat. Crust. Ins. 3:246; 12:221 (1804)  
 ——— 1807 Latreille, Gen. Crust. Ins. 3:124  
 ——— 1807 Fallen, Mon. Cimic. Suec.: 106 (descr.)  
 ——— 1825 Latreille, Fam. Nat. Regn. Anim.: 422 (mention)  
 ——— 1829 Fallen, Hem. Suec.: 127  
 ——— 1829 Latreille, in Cuvier, Regn. Anim. ed. 2, 5:199 (descr.)  
 ——— 1829 Latreille, Crust. Arach. Ins. 2:199 (descr.)  
 ——— 1935 Burmeister, Handb. Ent. 2:264 (key, descr.)  
 ——— 1835 Brullé, Hist. des Ins. 9:409  
 ——— 1836 Herrich-Schaeffer, Wanz. Ins. 3:35 (descr.)  
 ——— 1840 Spinola, Essai Hem.: 186 (1837)  
 ——— 1940 Blanchard, Hist. Ins. Hem.: 135 (descr.)  
 ——— 1840 Sahlberg, Ins. Lapp.: 280 (descr.)  
 ——— 1840 Westwood, Intr. Mod. Class. Ins. 2, Syn.: 122 (descr.)  
 ——— 1843 Amyot & Serville, Hem.: 277  
 ——— 1845 Kolenati, Mezent. Ent. 2:95 (descr.)  
 ——— 1850 Spinola, Tavola Synot.: 43 (key)  
 ——— 1860 Flor, Rhync. Livl. 1:418 (descr.)  
 ——— 1873 Walker, Cat. Het. 6:48 (list)  
 ——— 1888 Reuter, Acta Soc. Sci. Fenn. 15:243 (synonymy)  
 ——— 1890 Atkinson, Jour. Asiatic Soc. Bengal 58 (2):32  
 ——— 1896 Hueber, Syn. Blindw. 2:67 (descr.)  
 ——— 1904 Reuter, Ofv. F. Vet. Soc. Forh. 46 (15):1 (descr.)  
 ——— 1910 Oshanin, Verz. Pal. Hem.: 778 (cat.)  
 ——— 1910 Reuter, Acta Soc. Sci. Fenn. 37 (3):155 (cat.)  
 ——— 1916 Van Duzee, Univ. Cal. Pub. Ent. 1:205 (key); 2:300 (1917, cat.)  
 ——— 1923 Knight, Conn. Nat. Hist. Surv. Bul. 34:546 (key)  
 ——— 1926 Blatchley, Het. E. N. Amer.: 671 (key spp.)  
 ——— 1930 Stichel, Illus. Best. Deut. Wanz. 6-7:203 (key)  
 ——— 1935 Hedicke, Tierw. Mitteleur. Het. 4 (3):48 (key)  
 ——— 1941 Knight, Ill. Nat. Hist. Surv. Bul. 22 (1):125, 127 (key)  
 ——— 1942 Hsiao, Ia. St. Coll. J. Sci. 16 (2):255 (key)  
 ——— 1945 Wagner, in Gulde, Wanz. Mitteleur, 10:232, 269 (key, descr.)  
 ——— 1950 Slater, Ia. St. Coll. Jour. Sci. 25 (1): (♀ genitalia)
- \*MYRIS 1834 Hahn, Wanz. Ins. 2:73 (descr. error pro MIRIS auct.)
- \*abbreviatus Wolff see *dolabrata* (Linnaeus)
- \*amoena Uhler see *ferrugata* (Fallen)
- \*antennirectus Goeze see *dolabrata* (Linnaeus)
- \*belangeri Provancher see *dolabrata* (Linnaeus)
- \*carinata Douglas & Scott see *dolabrata* (Linnaeus)
- \*deses Muller see *dolabrata* (Linnaeus)
- \*discors Costa see *ferrugata* (Fallen)



- dolabrata* Linnaeus
- 1758 *Cimex dolabratus* Linnaeus, Syst. Nat. ed. 10:449 (n. sp.) ed. 12:730 (1767) N. Amer.  
Canada
- \*1763 ——— *riparius* Scopoli, Ent. Carn.: 135 (n. sp.) (syn. by Flor, Rhync. Livl. Conn.  
1:438, 1860) Mass.
- \*1773 ——— *laevigatus* De Geer, Memoires 3:292 (n. sp.) Md.  
1775 ——— *dolabratus* Fabricius, Syst. Ent.: 726 (descr.) Me.
- \*1776 ——— *deses* Muller, Zool. Dan. Prodr.: 108 (syn. by Reuter, Rev. Syn. N.H.  
Het.: 613, 1888) N. J.
- \*1776 ——— *lateralis* Fabricius, Gen. Ins.: 300 (descr.) N. Y.
- \*1778 ——— *antennirectus* Goeze, Ent. Beitr. 2:267 (n. sp.) (syn. by Reuter, Ont.  
Rev. Syn. Het. 613, 1888) Ore.
- \*1778 ——— *vflavum* Goeze, Ent. Beitr. 2:279 (n. sp.) (syn. by Reuter, Rev. Penn.  
Syn. Het.: 613, 1888) Que.
- 1781 ——— *dolabratus* Fabricius, Spec. Ins. 2:373 (descr.) n.e. USA  
1781 ——— *lateralis* Fabricius, Spec. Ins. 2:373 (descr.) Austria  
1781 ——— *dolabratus* Schrank, Enum. Ins. Austr.: 285 (descr.) B. C.  
1783 ——— *laevigatus* Retzius, Gen. et. Sp. Ins.: 88, n. 437 Europe  
\*1785 ——— *lateralis* Geoffroy in Fourcroy, Ent. Paris: 206 (syn. by Reuter, Holartic  
Syn. Het.: 613, 1888) Ind.
- \*1785 ——— *porrectus* Geoffroy in Fourcroy, Ent. Paris: 206 (syn. by Reuter, Rev. Italy  
Syn. Het. 613, 1888) Peaks Is.
- 1787 ——— *lateralis* Fabricius, Mant. Ins. 2:306 (descr.)  
1787 ——— *dolabratus* Fabricius, Mant. Ins. 2:307 (descr.)  
1788 ——— *recticornis* Gmelin, Syst. Nat. ed. 13:2185 (n. sp.)  
1794 *Miris dolabratus* Fabricius, Ent. Syst. 4:183 (descr.)  
1794 ——— *lateralis* Fabricius, Ent. Syst. 4:184 (descr.)  
1799 ——— *dolabratus* Ludwig, Sachsen Ins.: 59 (list)
- 1801 *Cimex dolabratus* Schrank, Fauna Boica 2:96
- \*1802 *Miris abbreviatus* Wolff, Icon. Cimic. 3:116, fig. 110 (n. sp.) (Syn. by  
Burmeister, Handb. Ent.: 267, 1835)
- 1802 ——— *lateralis* Wolff, Icon. Cimic. 3:115, fig. 109 (descr.)  
1803 *Miris dolabratus* Fabricius, Syst. Rhync.: 252 (descr.)  
1803 ——— *lateralis* Fabricius, Syst. Rhync.: 254 (descr.)  
1804 ——— *dolabratus* Latreille, Hist. Nat. Crust. Ins. 12:227  
1804 ——— *lateralis* Latreille, Hist. Nat. Crust. Ins. 12:227  
1807 ——— *dolabratus* Fallen, Mon. Cimic. Suec.: 107 (descr.)  
1828 ——— Zetterstedt, Fauna Lapp.: 501 (descr.)  
1829 ——— Fallen, Hem. Suec.: 128 (descr.)  
1834 ——— Harn, Wanz. Ins. 2:75, fig. 160 (descr.)  
1835 *Lopus dolabratus* Herrich-Schaeffer, Nomen. Ent. 1:47 (key)  
1835 *Phytocoris dolabratus* Burmeister, Handb. Ent. 2:267 (descr.)  
1836 *Lopus dolabratus* Herrich-Schaeffer, Wanz. Ins. 3:45, fig. 261, 262 (descr.)
- \*1838 *Miris picticeps* Curtis, Brit. Ent. 15, pl. 701 (syn. by Baerensprung, Cat.  
Hem. Eur.: 13, 1860)
- 1840 ——— *dolabratus* Blanchard, Hist. Ins. Hem.: 136 (descr.)  
1840 ——— Zetterstedt, Ins. Lapp. c. 286 (descr.)  
1840 *Phytocoris lateralis* Zetterstedt, Ins. Lapp. 273 (descr.)  
1843 *Lopus dolabratus* Meyer, Verz. Schw. Rhinc.: 38 (descr.)  
1848 ——— Sahlberg, Mon. Geoc. Fenn.: 88 (descr.)  
1855 ——— Kirschbaum, Rhinc. Wiesb.: 196 (descr.)  
1860 *Miris dolabratus* Flor, Rhinc. Livl. 1:437 (key, descr.)  
1861 *Leptopterna dolabratus* Fieber, Eur. Hem.: 245 (descr.)  
1865 *Lopomorphus dolabratus* Douglas & Scott, Brit. Hem.: 297 (descr.)  
\*1865 ——— *carinatus* Douglas & Scott, nec Herrich-Schaeffer, Brit. Hem.:  
294 (descr.)  
1868 *Miris dolabratus* Stål, Hem. Fabr. 1:90 (list)  
1871 ——— Thomson, Opusc. Ent. 4:415 (key)
- \*1872 ——— *belangeri* Provancher, Nat. Can. 4:78 (n. sp.)  
1873 ——— *dolabratus* Walker, Cat. Het. 6:51 (list)  
1875 *Leptopterna dolabrata* Vollenhoven, Tijdschr. 18:165, figs. (key, descr.)  
1875 ——— Reuter, Rev. Crit. Caps. 2:15 (descr.) var. *aurantiacus*  
1875 ——— Saunders, Trans. Ent. Soc. London: 261 (key, descr.)  
1878 ——— Salberg, K. Sv. Vet. Ak. Handl. 16(4):24 (list)  
1878 ——— Vollenhoven, Hem. Het. Neerl.: 155 (descr.) pl. 11,  
fig. 8
- 1878 *Lopomorphus dolabratus* Uhler, Proc. Bost. Soc. Nat. Hist. 19:397 (list)  
1886 *Leptopterna dolabrata* Provancher, Pet. Faun. Ent. Can. 3:104 (descr.)

- 1887 ----- Van Duzee, Can. Ent. 19:70 (list)  
 1888 *Miris dolabratus* Reuter, Acta Soc. Sci. Fenn. 15:243, n.º 209 (synonymy)  
 1890 ----- *belangeri* Atkinson, Jour. Asiatic Soc. Bengal 58 (2):33 (cat.)  
 1890 ----- *dolabratus* Atkinson, Jour. Asiatic Soc. Bengal 58 (2):33 (cat.)  
 1892 *Leptopterna dolabrata* Harrington, Ottawa Nat. 6:27 (list)  
 1892 ----- Saunders, Het. Brit. Is.: 227, pl. 20, fig. 10 (key, descr.)  
 1893 ----- Verhoeff, Nat. Ver. der Preuss. Rhein. Verh. 50:320 (♀ abdomen)  
 1894 ----- Slosson, Ent. News 5:5  
 1894 ----- Van Duzee, Bul. Buf. Soc. Nat. Sci. 5:176 (list)  
 1896 *Miris dolabratus* Hueber, Syn. Blindw. 2:70 (descr.)  
 1904 *Leptopterna dolabrata* Van Duzee, 20th Rept. N.Y. St. Ent.: 550 (list)  
 1904 ----- Wirtner, Ann. Carn. Mus. 3:195 (list)  
 1907 ----- Moore, Can. Ent. 39:163 (list)  
 1908 *Miris dolabratus* Horvath, Ann. Mus. Nat. Hung. 6:5 (distr.)  
 1908 ----- Van Duzee, Can. Ent. 40:111 (list)  
 1910 ----- Oshanin, Verz. Pal. Hem.: 778 (cat.)  
 1910 ----- Smith, Cat. Ins. N.J. ed. 3:163 (list)  
 1914 ----- Parshley, Psyche 21:141 (list)  
 1917 ----- Van Duzee, Univ. Cal. Publ. Ent. 2:302 (cat.)  
 1917 *Leptopterna dolabrata* Parshley, Can. Ent. 49:45 (note)  
 1919 *Miris dolabratus* Parshley, Occ. Papers Univ. Mich. 71:29 (list)  
 1919 ----- Tullgren, Medd. 182 Cent. forsok jordbruks. Ent. Avdeln. 33:19 pp., (descr., biology)  
 1920 ----- Parshley, Can. Ent. 52:7 (note)  
 1923 ----- Knight, Conn. Nat. Hist. Surv. Bul. 34:547 (descr.)  
 1923 *Leptopterna dolabrata* Butler, Biol. Brit. Hem. 371 (biology)  
 1926 *Miris dolabratus* Blatchley, Het. E.N. Amer.: 672 (descr.)  
 1928 ----- Watson, O. St. Univ. Bul. 33:7 fig. (oviposition)  
 1930 ----- Stichel, Illus. Best. Deut. Wanz. 6-7:208 (key)  
 1930 ----- Wegrzecki, Ann. Mus. Zool. Pol. 9 (2):13 (genitalia)  
 1935 ----- Hedicke, Tierw. Mitteleur. Het. 4 (3):50 (key)  
 1941 ----- Knight, Ill. Nat. Hist. Bul. 22 (1):12, 15, 23, 127 (descr.), Belgium  
 var. *aurantiacus* l.c., fig. 69, 144 G. Britain  
 1942 ----- Kullenberg, Ark. Zool. 33A (15):8, fig. (egg) Caucasus  
 1943 *Leptopterna dolabratus* China, Gen. Names Brit. Ins. 8, Hem.: 262 (as type, Czechoslovakia  
 list) France  
 1944 *Miris dolabratus* Kullenberg, Zool. Bidr. Uppsala 23:183 (biology) Germany  
 1945 ----- Wagner, in Gulde, Wanz. Mitteleur. 10:269 (key, descr.) Hungary  
 1947 ----- Jewett & Townsend, Ky. Agric. Esp. Sta. Bul. 508, figs. Netherlands  
 (descr., biology) Portugal  
 1947 ----- Kullenberg, Zool. Bidr. Uppsala 24:290, figs. (genitalia) Rumania  
 1949 ----- Froeschner, Amer. Mid. Nat. 42 (1):145, 174 (key, note) Russia  
 fig. 115 Scandinavia  
 1949 *Leptopterna dolabrata* Woodward, Ent. Mo. Mag. 85:193 (note) Siberia  
 1950 *Miris dolabratus* Slater, Ia. St. Coll. Jour. Sci. 25 (1):42, pl. 5, fig. 21, pl. 3, Spain  
 fig. 1 (♀ genitalia) Switzerland  
 1951 *Leptopterna dolabrata* Kiritshenko, Het. Eur. USSR: 165 (key) Yugoslavia  
 1952 *Leptopterna dolabrata* Wagner, Tier. Deut. 41, Blindw.: 84, fig. 54 (key, descr.)  
 1952 ----- Carvalho, An. Acad. Brasil. Ci. 24 (1):84 (cat.)  
 1955 ----- Ritcher, U.S. Dept. A. Coop. Econ. Insect Rpt. v. 5 (29):673 (note)  
 1955 *Miris dolabratus* Davis, Ann. Ent. Soc. Amer. 48 (3):142, figs. (♀ genitalia)
- ferrugata* Fallen N. Amer.  
 1807 *Miris ferrugatus* Fallen, Mon. Cimic. Cimic. Sued.: 107 (n. sp.) Alaska  
 1829 ----- Fallen, Hem. Suec.: 129 (descr.) D.  
 1835 *Phytocoris ferrugatus* Burmeister, Handb. Ent. 2:270 (descr.) Ia.  
 1836 *Lopus ferrugatus* Herrich-Schaeffer, Wanz, Ins. 3:46, fig. 263 (descr.) Ida.  
 1843 ----- Meyer, Verz. Schw. Rhync.: 39 (descr.) Mo.  
 1845 *Phytocoris ferrugatus* Kolenati, Melent. Ent. 2:111 (descr.) Que.  
 1848 *Iopus ferrugatus* Sahlberg, Mon. Geoc. Fenn.: 89 (descr.) Ky.  
 \*1852 ----- *discors* Costa, Cimic. Regn. Neap. Cent. 3:57 (syn. by Oshanin, Verz. Colo.  
 Pal. Hem.: 779, 1910) Algeria

- 1855 ——— *ferrugatus* Kirschbaum, Rhync. Wiesb.: 196 Asia Minor  
 1860 *Miris ferrugatus* Flor, Rhync. Livl. 1:439 (key, descr.) Austria  
 1861 *Leptopterna dolabrata* var. a, Fieber, Eur. Hem.: 245 Belgium  
 1865 *Lopomorphus ferrugatus* Douglas & Scott, Brit. Hem.: 295, pl. 10, fig. 6 G. Britain  
 1871 *Miris ferrugatus* Thomson, Opusc. Ent. 4:416 (key) Caucasus  
 \*1872 *Leptopterna amoena* Uhler, Hayden's Surv. Terr. Rept. 1871:409 (n. sp.) Europe  
     n. syn. Finland  
 1875 *Leptopterna ferrugata* Reuter, Rev. Crit. Caps. 2:14 (descr.) France  
 1875 ——— Saunders, Trans. Ent. Soc. London: 261 (key) Germany  
 1876 ——— *amoenus* Uhler, Bul. U.S. Geol. Geogr. Surv. 1:316 (list) Holarctic  
 1890 ——— *amoena* Atkinson, Jour. Asiatic Soc. Bengal 58(2):39 (cat.) Hungary  
 1890 ——— *ferrugata* Atkinson, Jour. Asiatic Soc. Bengal 58(2):39 (cat.) Italy  
 1890 ——— Reuter, Medd. Faun. Fl. Fenn. 5:167 (descr.) Netherlands  
 1891 *Miris ferrugatus* var. *albescens* Reuter, Ofv. F. Vet. Soc. Forh. 33:188 (descr.) Poland  
 1892 *Leptopterna amoenus* Osborn, Proc. Ia. Acad. Sci. 1(2):123 (list) Rumania  
 1892 ——— *ferrugata* Saunders, Hem. Het. Brit. Is.: 227, pl. 20, fig. 9 Siberia  
     (key, descr.) Sweden  
 1895 ——— *amoena* Gillette & Baker, Hem. Colo.: 29 (list) Switzerland  
 1896 *Miris ferrugatus* Hueber, Syn. Blindw. 2:68 (descr.)  
 1900 *Leptopterna ferrugata* Heidemann, Proc. Wash. Acad. Sci. 2:504 (list)  
 1901 *Miris ferrugatus* var. *longicornis* Reuter, Ofv. F. Vet. Soc. Forh. 43:161 (descr.)  
 1907 ——— *amoenus* Tucker, Kan. Univ. Sci. Bul. 4:61 (list)  
 1908 ——— *ferrugatus* Horvath, Ann. Mus. Nat. Hung. 6:5  
 1910 ——— *dolabratus* Oshanin, Verz. Pal. Hem.: 778 (cat.)  
 1917 ——— *amoenus* Van Duzee, Univ. Cal. Pub. Ent. 2:302 (cat.)  
 1917 ——— *ferrugatus* Van Duzee, Univ. Cal. Pub. Ent. 2:302 (cat.)  
 1921 ——— Knight, O. Jour. Sci. 21(3):112 (note)  
 1923 *Leptopterna ferrugata* Butler, Biol. Brit. Hem.: 369 (biology)  
 1926 *Miris ferrugatus* Blatchley, Het. E.N. Amer.: 672 (descr.)  
 1930 ——— Wegrzecki, Ann. Mus. Zool. Polon. 9:13, figs. (genitalia)  
 1930 ——— Stichel, Illus. Best. Deut. Wanz. 6-7:209 (key)  
 1935 ——— Hedicke, Tierw. Mitteleur. Het. 4(3):50 (key)  
 1942 ——— Kullenberg, Ark. Zool. 33A(15):8, fig. (egg)  
 1943 *Leptopterna ferrugatus* China, Gen. Names Brit. Ins. 8, Hem.: 262 (list)  
 1943 *Miris ferrugatus* Wagner, in Gulde, Wanz. Mitteleur. 10:269, fig. 70 (key,  
     descr.)  
 1944 ——— Kullenberg, Zool. Bidr. Uppsala 23:192, fig. (biology)  
 1949 *Stenodema ferrugata* Woodward, Ent. Mo. Mag. 85:193 (note)  
 1951 *Leptopterna ferrugata* Kiritschenko, Het. Eur. USSR: 165 (key)  
 1952 ——— Wagner, Tierw. Deut. 41, Blindw.: 84, fig. 54 (key,  
     descr.)  
 1952 ——— *ferrugatus* Carvalho, An. Acad. Brasil. Ci. 24(1):85 (mention)
- guiesheimae* Wagner Sicily  
 1952 *Leptopterna guiesheimae* Wagner, Boll. Ass. Rom. d'Ent. 7:1, figs. (n. sp.)
- \**laevigatus* De Geer see *Leptopterna* Fieber
- \**lateralis* Fabricius see *dolabrata* (Linnaeus)
- nicotianae* Koningsberger see *Cyrtopeltis* Fieber
- \**picticeps* Curtis see *dolabrata* (Linnaeus)
- pilosa* Reuter Spain  
 1880 *Leptopterna pilosa* Reuter, Ofv. F. Vet. Soc. Forh. 22:13 (n. sp.)  
 1890 ——— Atkinson, Jour. Asiatic Soc. Bengal 58(2):39 (cat.)  
 1894 *Miris pilosus* Reuter, Rev. d'Ent. 13:129 (descr.)  
 1910 ——— Oshanin, Verz. Pal. Hem.: 780 (cat.)  
 1945 ——— Wagner, in Gulde, Wanz. Mitteleur. 10:261, 272 (key, descr.)
- \**porrectus* Geoffroy see *dolabrata* (Linnaeus)
- \**recticornis* Gmelin see *dolabrata* (Linnaeus)
- \**riparius* Scopoli see *dolabrata* (Linnaeus)
- \**v-flavum* Goeze see *dolabrata* (Linnaeus)

## Genus MEGALOCEROEA Fieber

Type *Miris longicornis* Fallen, 1807 a synonym of *Cimex linearis* Fuessly, 1775 a synonym of *Cimex recticornis* Geoffroy, 1785 (monobasic)

- MEGALOCEROEA 1858 Fieber, Wien. Ent. Monat. 2:301 (n. gen., key)  
 ——— 1860 Fieber, Eur. Hem.: 62; 243, 1861 (key, descr.)  
 ——— 1871 Thomson, Opusc. Ent. 4:415 (key)  
 ——— 1873 Walker, Cat. Het. 6:41 (cat.)  
 ——— 1875 Reuter, Bih. K. Vet. Akad. Handl. 3(1):9 (key)  
 ——— 1875 Reuter, Rev. Crit. Caps. 1:78, 2:5 (key)  
 ——— 1875 Saunders, Trans. Ent. Soc.: London: 254, 259 (key)  
 ——— 1890 Atkinson, Jour. Asiatic Soc. Bengal 58(2):35 (cat.)  
 ——— 1896 Huebner, Syn. Blindw. 2:56 (descr.)  
 ——— 1904 Distant, Faun. Brit. Ind. Rhync. 2:424 (key, descr.)  
 ——— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:144 (cat.)  
 ——— 1910 Oshanin, Verz. Pal. Hem.: 772 (cat.)  
 ——— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):155 (cat.)  
 ——— 1916 Van Duzee, Univ. Cal. Pub. Ent. 1:205 (key); 2:305 (1917, cat.)  
 ——— 1926 Blatchley, Het. E.N. Amer.: 671 (descr.)  
 ——— 1930 Stichel, Illus. Best. Deut. Wanz. 6-7:203 (key)  
 ——— 1941 Knight, Ill. Nat. Hist. Surv. Bul. 22(1):125 (key)  
 ——— 1943 China, Gen. Names Brit. Ins. 8, Hem.: 261 (cat.)  
 ——— 1945 Wagner, in Gulde, Wanz. Mitteleur. 10:232, 254 (key, descr.)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):84 (cat.)  
 ——— 1952 Carvalho & Leston, Ent. Mo. Mag. 88:248 (key)  
 ——— 1952 Wagner, Tierw. Deut. 41, Blindw.: 80, 74 (key, descr.)  
 \*MEGALOCERAEA 1861 Fieber, Eur. Hem.: 243 (emendation)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11(2):105 (key)

*antennata* Distant

- 1904 *Megaloceroea antennata* Distant, Faun. Brit. Ind. Rhync. 2:424 (n. sp.)  
 1910 ————— Distant, Faun. Brit. Ind. Rhync. 5:234 (descr.)

Sikkim

*coelestialium* Kirkaldy see *Trigonotylus* Fieber*curta* Knight

- 1928 *Megaloceroea curta* Knight, Ent. News 39:247

N. Amer. Ida.  
Mont. Wyo.*debilis* Uhler

- 1872 *Miris debilis* Uhler, Hayden's Surv. Terr. Rept. 1870:471 (list, n. nudum) I. Cal.  
 1872 *Megaloceroea debilis* Uhler, Hayden's Surv. Terr. Rept. 1871:403 (n. sp.) Colo.  
 1876 ————— Uhler, Bol. U.S. Geol. Geogr. Surv. 1:316 D.C.  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58(2):36 (cat.) Ia.  
 1892 ————— Osborn, Proc. Ia. Acad. Sci. 1(2):122 (list) Mont.  
 1894 ————— Uhler, Proc. Cal. Acad. Sci. (2)4:248 (list) Wyo.  
 1895 ————— Gillette & Baker, Hem. Colo.: 28 (lists) Alta.  
 1900 ————— Osborn, O. Nat. 1:12 Vancouver Is.  
 1909 ————— Reuter, Acta Soc. Sci. Fenn. 36(2):5 (note)  
 1917 ————— Van Duzee, Univ. Cal. Publ. Ent. 2:305 (cat.)  
 1925 ————— Knight, Can. Ent. 57:182 (list)  
 1950 ————— Slater, Proc. Ia. Acad. Sci.: 520 (note)

*doddi* Distant

- 1904 *Megaloceroea doddi* Distant, Ann. Mag. Nat. Hist. (7)13:269 (n. sp.)

Queensland

*dohertyi* Distant see *Trigonotylus* Fieber*elongata* Distant

- 1904 *Megaloceroea elongata* Distant, Faun. Brit. Ind. Rhync. 2:425 (n. sp.)

Ceylon

*gracilis* Van Duzee

- 1914 *Stenodema gracilis* Van Duzee, Trans. S. Diego Soc. Nat. Hist. 2:25 (n. sp.) N. Amer.  
 1916 *Megaloceroea gracilis* Van Duzee, Check List: 36 (list) Cal.  
 1917 ————— Van Duzee, Univ. Cal. Pub. Ent. 2:306 (cat.)

\**graminea* Distant see *Dolichomiris* Reuter

- hirsuta* Knight  
1928 *Megaloceroea hirsuta* Knight, Ent. News 39:248 (n. sp.) N. Amer. Ariz. Tex.
- koebeleri* Van Duzee  
1921 *Megaloceroea koebeleri* Van Duzee, Proc. Cal. Acad. Sci. (4)11:118 (n. sp.) N. Amer. Ariz.
- letcheri* Knight  
1928 *Megaloceroea leletcheri* Knight, Ent. News 39:250 (n. sp.) N. Amer. Ariz.
- \**linearis* Fuessly see *recticornis* (Geoffroy)
- \**longicornis* Fallen see *recticornis* (Geoffroy)
- \**megatoma* Mulsant & Rey see *recticornis* (Geoffroy)
- punctata* Knight  
1928 *Megaloceroea punctata* Knight, Ent. News 39:249 (n. sp.) N. Amer. Ariz.
- recticornis* Geoffroy
- 1775 *Cimex linearis* Fuessly, Verz. Schw. Ins.: 26 (n. preoc. by *Cimex linearis* Fabricius, 1775, Coreidae) Algeria  
Belgium
- 1785 ——— *recticornis* Geoffroy in Fourcroy, Ent. Paris.: 209 (n. sp.) G. Britain
- \*1807 *Miris longicornis* Fallen, Mon. Cimic. Suec.: 108 (n. sp.) (syn. by Reuter, Rev. Syn. Het.: 611, 1888) Bulgaria  
Caucasus  
Europe  
Finland
- 1829 ——— Fallen, Hem. Suec.: 129 (descr.) France
- 1835 *Phytocoris longicornis* Burmeister, Handb. Ent. 2:269 (descr.) France
- 1836 *Miris longicornis* Herrich-Schaeffer, Wanz. Ins. 3:43, fig. 258 (descr.) Germany
- 1843 ——— Meyer, Verz. Schw. Rhync.: 37 (descr.) France
- 1848 ——— Sahlberg, Mon. Geoc. Fenn.: 87 (descr.) Germany
- \*1852 ——— *megatoma* Mulsant & Rey, Ann. Soc. Linn. Lyon: 107 (n. sp.) Greece
- 1855 ——— *longicornis* Kirschbaum, Rhync. Wiesb.: 192 (descr.) Italy
- 1860 ——— Flor, Rhync. Livl. 1:434 (key, descr.) Morocco
- 1861 *Megaloceroea longicornis* Fieber, Eur. Hem.: 243 (descr.) Rumania
- 1865 *Miris longicornis* Douglas & Scott, Brit. Hem.: 289 (descr.) Russia
- 1871 *Megaloceroea longicornis* Thomson, Opusc. Ent. 4:415 (key) Sweden
- 1873 *Miris longicornis* Walker, Cat. Het. 6:50 (list) Switzerland
- 1875 *Megaloceroea longicornis* Reuter, Rev. Crit. Caps. 2:6 (descr.) Yugoslavia
- 1875 ——— Saunders, Trans. Ent. Soc. London: 260 (descr., key) N. Amer. Ia.
- 1888 ——— *recticornis* Reuter, Acta Soc. Sci. Fenn. 15, n. 207 (synonymy) Ont.
- 1890 ——— *linearis* Bergroth, Ann. Soc. Ent. Fr.: 66 Wis.
- 1890 ——— *recticornis* Atkinson, Jour. Asiatic Soc. Bengal 58(2):37 B.C.
- 1890 *Megaloceraea recticornis* Atkinson, Jour. Asiatic Soc. Bengal 58(2):36 (cat.)
- 1892 *Megaloceroea longicornis* Saunders, Hem. Het. Brit. Is.: 223, pl. 20, fig. 6 (key, descr.)
- 1896 ——— *recticornis* Hueber, Syn. Blindw. 2:56 (descr.)
- 1910 ——— *linearis* Oshanin, Verz. Cal. Hem.: 772 (cat.)
- 1917 ——— Van Duzee, Univ. Cal. Pub. Ent. 2:305 (as type)
- 1922 ——— *recticornis* Knight, Can. Ent. 53:286 (1921) (note)
- 1923 *Megaloceraea linearis* Butler, Biol. Brit. Hem. 362 (biology)
- 1926 ——— *recticornis* Blatchley, Het. E.N.: Amer.: 671 (descr.)
- 1927 *Megaloceroea recticornis* Knight, Can. Ent. 59:41 (host)
- 1930 *Megaloceraea linearis* Stichel, Illus. Best. Deut. Wanz. 6-7:206
- 1941 *Megaloceroea recticornis* Knight, Ill. Nat. Hist. Surv. Bul. 22(1):125 (distr.)
- 1943 ——— *linearis* China, Gen. Names Brit. Ins. 8, Hem.: 26 (list)
- 1945 *Megaloceraea linearis* Wagner, in Gulde, Wanz. Mitteleur. 10:254 (descr.)
- 1951 ——— Kiritshenko, Het. Eur. USSR: 163 (key)
- 1952 ——— Wagner, Tierw. Deut. 41, Blindw. 80, fig. 47 (descr.)
- 1952 *Megaloceroea longicornis* Carvalho, An. Acad. Brasil. Ci. 24(1):84 (as type)
- 1955 *Megaloceraea recticornis* Carvalho, Beitr. Ent. 5(3-4):334 (note)
- reuteriana* Buchanan-White
- 1878 *Megaloceroea reuteriana* Buchanan-White, Ent. Mo. Mag. 15:130 (n. sp.) Australia
- 1890 *Megaloceraea reuteriana* Atkinson, Jour. Asiatic Soc. Bengal 58(2):36 (cat.) New Zealand
- 1904 *Megaloceroea reuteriana* Hutton, Index Faun. N. Zealandiae: 223 (list) Three Kings Is.
- 1926 ——— Meyers, Trans. New Zeal. Inst. 56:470 (note)
- 1954 ——— Woodward, Rec. Auk. Instr. Mus. 4(4):230 (list)

- rubicunda* Uhler
- 1872 *Miris rubicundus* Uhler, Hayden's Surv. Terr. Rept. 1870:471 (list, n. nudum) N. Amer.  
 1872 *Megaloceroea rubicunda* Uhler, Hayden's Surv. Terr. Rept. 1871:409 (n. sp.) Ariz.  
 1876 ————— Uhler, Bul. U.S. Geol. Geogr. Surv. 1:316 (list) Ia.  
 1890 *Megaloceraea rubicunda* Atkinson, Jour. Asiatic Soc. Bengal 58 (2):36 (cat.) N.M.  
 1892 *Megaloceroea rubicunda* Osborn, Ia. Acad. Sci. 1 (2):122  
 1895 *Megaloceraea rubicunda* Gillette & Baker, Bul. Colo. Exp. Sta. 31:28 (list)  
 1917 *Megaloceroea rubicunda* Van Duzee, Univ. Cal. Pub. Ent. 2:306 (cat.)  
 1928 ————— *rubicunda* Knight, Ent. News 39:251 (redescr.)

## Genus NABIDOMIRIS Poppius

Type *Nabidomiris clypealis* Poppius, 1914 (monobasic)

- NABIDOMIRIS 1914 Poppius, Acta Soc. Sci. Fenn. 44 (3):125 (n. gen.)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):84 (as type)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11 (2):103 (key)

*clypealis* Poppius

- 1914 *Nabidomiris clypealis* Poppius, Acta Soc. Sci. Fenn. 44 (3):125 (n. sp.)  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24 (1):84 (as type)

Victoria Nianza

## Genus NESIOMIRIS Kirkaldy

Type *Nesiomiris hawaiiensis* Kirkaldy, 1902 (monobasic)

- NESIOMIRIS 1902 Kirkaldy, Faun. Hawaii, 3:145 (n. gen.)  
 ——— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:144 (cat.)  
 ——— 1910 Reuter, Acta Soc. Sci. Fenn. 37 (3):155 (cat.)  
 ——— 1948 Zimmerman, Ins. Hawaii. 3:217 (note)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):84 (cat.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11 (2):104 (key)

*hawaiiensis* Kirkaldy

- 1902 *Nesiomiris hawaiiensis* Kirkaldy, Faun. Hawaii. 3:145, pl. 5, fig. 50 (n. sp.)  
 1948 ————— Zimmerman, Ins. Hawaii. 3:217, fig. 96 (list)  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24 (1):84 (as type)

Hawaii

## Genus NOTOSTIRA Fieber

Type *Miris erratica* Fallen, 1807 a synonym of *Cimex erraticus* Linnaeus, 1758 (monobasic)

- NOTOSTIRA 1858 Fieber, Wien. Ent. Monat. 2:301 (n. gen., key)  
 ——— 1860 Fieber, Eur. Hem.: 62: 241 (1861) (descr., key)  
 ——— 1871 Thomson, Opusc. Ent. 4:415 (key)  
 ——— 1875 Reuter, Bih. K. Vet. Akad. Handl. 3 (1):9 (subgen. key)  
 ——— 1875 Reuter, Rev. Crit. Caps. 1:78; 2:5 (subgen. key)  
 ——— 1886 Puton, Cat. Hem. Pal.: 57  
 ——— 1890 Atkinson, Jour. Asiatic Soc. Bengal 58 (2):36  
 ——— 1896 Hueber, Syn. Blindw. 2:48 (descr.)  
 ——— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:144 (cat.)  
 ——— 1910 Oshanin, Verz. Pal. Hem.: 770 (cat.)  
 ——— 1910 Reuter, Acta Soc. Sci. Fenn. 37 (3):155 (cat.)  
 ——— 1911 Reuter, Medd. Faun. Fl. Fenn. 37:132 (note)  
 ——— 1930 Stichel, Illus. Best. Deut. Wanz. 6-7:203 (key)  
 ——— 1935 Hedicke Tierw. Mitteleur. Het. 4 (3):48 (key)  
 ——— 1943 China, Gen. Names Brit. Ins. 8, Hem.: 261 (cat.)  
 ——— 1945 Wagner, in Gulde, Wanz. Mitteleur. 10:232, 250 (key, descr.)  
 ——— 1951 Kiritshenko, Het. Eur. USSR: 122 (key)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24 (1):84 (cat.)  
 ——— 1952 Carvalho & Leston, Ent. Mo. Mag. 88:248 (key, fig.)  
 ——— 1952 Wagner, Tierw. Deut. 41, Blindw.: 74, 79 (key, descr.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11 (2):104 (key)

*caucasica* Kolenati

- 1845 *Miris caucasica* Kolenati, Melet. Ent. 2:97, pl. fig. 25 (n.sp.)  
 1910 *Notostira caucasica* Reuter, Hor. Soc. Ent. Ross. 39:78 (note)

Caucasus  
China  
Turcomania

- 1910 ————— Oshanin, Verz. Pal. Hem.: 772 (cat.) Turkestan  
 \*1910 ————— *poppiusi* Kiritshenko (syn. by Reuter, Rev. Russe d'Ent. 11:8, 1911) Transcaspia  
 1911 ————— *caucasica* var. *depicta*, *poppiusi* Reuter, Medd. Faun. Fl. Fenn.  
 37:120 (note)  
 1934 ————— *poppiusi* Lindberg, Ark. Zool. 27(28):39 (note)  
 1942 ————— Hsiao, Ia. St. Coll. J. Sci. 16(2):256 (note)

\**elongata* Geoffroy see *erratica* (Linnaeus)

*erratica* Linnaeus

- 1758 *Cimex erraticus* Linnaeus, Syst. Nat. ed. 10:449 (n. sp.) Algeria  
 n. Asia  
 \*1778 ————— *fuscofasciatus* Goeze, Ent. Beitr. 2:267 (syn. by Reuter, Rev. Syn. Het.: 610, 188) Asia Minor  
 Belgium  
 \*1785 ————— *elongatus* Geoffroy in Fourcroy, Ent. Paris.: 208 (syn. by Reuter, Reuter, Rev. Syn. Het.: 610, 1888) G. Britain  
 Bulgaria  
 \*1785 ————— *pubicornis* Schranh, Verz. Ins. Berchtesg.: 340 (n. sp.) (sn. by Kolenati, Melet Ent. 2:97, 1845) Europe  
 France  
 \*1785 ————— *quadrilineatus* Schrank, Verz. Ins. Berchtesg.: 340 (n. sp.) (syn. by Kolenati, Melet. Ent. 2:97, 1845) Germany  
 Greece  
 \*1788 ————— *viridiusculus* Gmelin, Syst. Nat. ed. 13:2185 (n. sp.) (syn. by Reuter, Rev. Syn. Het.: 610, 1888) Hungary  
 Italy  
 \*1804 ————— *hortorum* Wolff, nec Linnaeus, Icon. Cimic.: 180, pl. 16, fig. 154 Morocco  
 154 (descr.) syn. by Burmeister, Handb. Ent. 2:265, 1835) Netherlands  
 1807 *Miris erraticus* Fallen, Mon. Cimic. Suec. 111 (descr.) Poland  
 1829 ————— Fallen, Hem. Suec.: 132 (descr.) Portugal  
 1834 ————— Hahn, Wanz. Ins. 2:78, figs. 163, 164 (descr.) Rumania  
 1835 ————— Burmeister, Handb. Ent. 2:265 (descr.) Russia  
 1836 ————— Herrich-Schaeffer, Wanz. Ins. 3:40 (note) Siberia  
 \*1839 ————— *tritici* Curtis, Brit. Ent. 15:701 (syn. by Flor, Rhync. Livl. 1:432, 1860) Spain  
 1843 ————— *erraticus* Amyot et Serville, Hist. Nat. Ins. Hem.: 278 (descr.) Sweden  
 1843 ————— Meyer, Verz. Schw. Rhync.: 31 (descr.) Switzerland  
 1845 ————— Kolenati, Melet. Ent. s. 68:96 (descr.) Syria  
 1848 ————— Sahlberg, Mon. Geoc. Fenn.: 87 (descr.) Turkestan  
 1855 ————— Kirschbaum, Rhync. Wiesb.: 192 (descr.) Yugoslavia  
 1860 ————— Flor, Rhync. Livl. 1:431, 2:608, 1861 (key, descr.)  
 1861 *Notostira erraticus* Fieber, Eur. Hem.: 242 (descr.) var. *ochracea* l.c.  
 1865 *Miris erraticus* Douglas & Scott, Brit. Hem.: 287 (descr.)  
 1871 *Notostira erraticus* Thomson, Opusc. Ent. 4:415 (key)  
 1873 *Miris erraticus* Walker, Cat. Het. 6:49 (list)  
 1875 *Megaloceroea (Notostira) erraticus* Reuter, Rev. Crit. Caps. 2:5, *virescens* l.c. (descr.)  
 1875 ————— *erratica* Saunders, Trans. Ent. Soc. London: 259 (descr., key)  
 1875 *Miris erraticus* Vollenhoven, Tijdschr. Ent. 18:163, figs. (key, descr.)  
 1878 *Megaloceroea erraticus* Sahlberg. K. Sv. Vet. Ak. Handl. 16(4):23 (list)  
 1878 *Miris erraticus* Vollenhoven, Hem. Het. Neerl.: 153, pl. 11, fig. 6 (descr.)  
 1887 *Megaloceroea (Notostira) erraticus* Reuter, Acta Soc. Sci. Fenn. 15, sp. 206 (Synonymy)  
 1890 *Megaloceraea erraticus* Atkinson, Jour. Asiatic Soc. Bengal 58(2):36 (cat.)  
 1892 *Megaloceroea erraticus* Hedicke, Tierw. Mitteleur. Het. 4(3):49 (key)  
 1896 *Notostira erraticus* Hueber, Syn. Blindw. 2:53, var. *ochracea* l.c. (descr.)  
 1910 ————— Oshanin, Verz. Pal. Hem.: 771 (cat.)  
 1911 ————— var. *virescens* Reuter, Rev. Russ. Ent. 11:319 (note)  
 1911 ————— Reuter, Medd. Faun. Fl. Fenn. 37:118 (note) (var. *ancestralis* n. var.)  
 1923 *Megaloceraea erraticus* Butler, Biol. Brit. Hem.: 360 (biology)  
 1924 *Notostira erraticus* Butler, Ent. Mo. Mag. 60:50 (redescr.)  
 1925 ————— China, Ent. Mo. Mag. 61:28, figs. (early stages)  
 1930 ————— var. *autumnalis* Stichel, Illus. Bestim. Deut. Wanz. 7:206 (n. var.); var. *virescens*, *ancestralis* l.c.  
 1930 ————— *tricostata* Stichel, Illus. Best. Deut. Wanz. 6-7:206 (key)  
 1932 ————— *erratica* Johnson, Trans. Ent. Soc. London 8:50, figs. (oviposition)  
 1934 ————— Johnson, Trans. Soc. Brit. Ent. 1:1, figs. (egg)  
 1935 ————— Hedicke, Tierw. Mitteleur. Het. 4(3):49 (key)  
 1942 ————— Kullenberg, Ark. Zool. 33A(15):7, fig. (egg)  
 1943 ————— China, Gen. Names Brit. Ins. 8, Hem.: 261 (as type, list)  
 1944 ————— Kullenberg, Zool. Bidr. Uppsala 23:152, fig. (biology)  
 1945 ————— Wagner, in Gulde, Wanz. Mitteleur. 10:250, fig. 64 (key, descr.)

- 1947 ————— Kullenberg, Zool. Bidr. Uppsala 24:278, figs. (genitalia)  
 1949 ————— Wagner, Entomon 1:35 (var., dimorphism) fig. 3  
 1951 ————— Kiritschenko, Het. Uer. USSR: 163 (key)  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):84 (as type)  
 1952 ————— Wagner, Tierw. Deut. 41, Blindw.: 79, var. *tricostata*: 79  
 descr.)

\**fuscofasciata* Goeze see *erratica* (Linnaeus)

\**hortorum* Wolff see *erratica* (Linnaeus)

\**longula* Noualhier see *Dolichomiris* Reuter

*pacifica* Kirkaldy

- 1908 *Notostira pacifica* Kirkaldy, Sydney Proc. Linn. Soc. 33:380 (n. sp.)

Fiji

\**pubicornis* Schrank see *erratica* (Linnaeus)

\**quadrilineata* Schrank see *erratica* (Linnaeus)

\**tritici* Curtis see *erratica* (Linnaeus)

*tricostata* Costa

- 1852 *Miris tricostatus* Costa, Cimic. Regn. Neap. Cent. 3:58 (n. sp.)  
 1875 ————— Reuter, Rev. Crit. Caps. 2:5 (descr.)  
 1902 ————— Hueber, Syn. Blindw. 1:50  
 1910 ————— Oshanin, Verz. Pal. Hem.: 771 (cat.)  
 1911 ————— *ochracea* Reuter, Rev. Russe d'Ent. 11:326 (note)  
 1911 ————— *tricostata* Recter, Medd. Faun. Fl. Fenn. 38:20 (descr.)  
 1935 ————— Hedicke, Tierw. Mitteleur. eHt. 4(3):49 (key)

Algeria  
 Asia Minor  
 Europe  
 Italy  
 Russia  
 Siberia  
 Syria

\**viridiuscula* Gmelin see *erratica* (Linnaeus)

#### Genus NOTOSTIROPSIS Poppius

Type *Notostiropsis plebejus* Poppius, 1914 (monobasic)

NOTOSTIROPSIS 1914 Poppius, Tydschr. Ent. 56, Suppl.: 138 (n. gen.)

- 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):84 (cat.)  
 —— 1955 Carvalho, Bol. Mus. Goeldi 11(2):104 (key)

*plebejus* Poppius

- 1914 *Notostiropsis plebejus* Poppius, Tydschr. Ent. 56, Suppl.: 139 (n. sp.)  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):84 (as type)

Java

#### Genus NYMANNUS Distant

Type *Nymannus typicus* Distant, 1904 (monobasic)

NYMANNUS 1904 Distant, Ann. Mag. Nat. Hist. 13:195 (n. gen.)

- 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:144 (cat.)  
 —— 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):164 (cat.)  
 —— 1912 Poppius, Acta Soc. Sci. Fenn. 41(3):155 (descr.)  
 —— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):84 (cat.)  
 —— 1955 Carvalho, Bol. Mus. Goeldi 11(2):104 (key)

*typicus* Distant

- 1904 *Nymannus typicus* Distant, Ann. Mag. Nat. Hist. 13:195 (n. sp.)  
 1912 ————— Poppius, Acta Soc. Fenn. 41(3):155 (descr.)  
 1952 ————— Carvalho, An. Acad. Brasil. C. 24(1):84 (as type)

South Africa

#### Genus OPHTHALMOMIRIS Berg

Type *Ophthalmomiris reuteri* Berg (monobasic)

OPHTHALMOMIRIS 1883 Berg, An. Soc. Cient. Arg. 16:6 (n. gen.)

- 1884 Berg, Hem. Arg. Add. Emend.: 64  
 —— 1890 Atkinson, Jour. Asiatic Soc. Bengal 58(2):38 (cat.)  
 —— 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:144 (cat.)



- 1909 Reuter, Ofv. Vet. Sos. Forh. 51(13):9 (descr.)  
 — 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):155 (cat.)  
 — 1945 Carvalho, Rev. Ent. R. Jan. 16(1-2):185 (descr.)  
 — 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):84 (cat.)  
 — 1955 Carvalho, Bol. Mus. Goeldi 11(2):105

*reuteri* Berg

- |       |   |           |
|-------|---|-----------|
| *1883 | <i>Miris roseus</i> Distant, Biol. Cent. Amer. Rhync. 1:236, pl. 23, fig. 20 (n. sp.) | Argentina |
| 1883  | <i>Ophthalmomiris reuteri</i> Berg, An. Soc. Cient. Arg. 16:7 (n. sp.)                | s. Brazil |
| 1884  | <i>Ophthalmomiris reuteri</i> Berg, Hem. Arg. Add. Emend.: 65 (descr.)                | M. Grosso |
| 1890  | <i>Miris roseus</i> Atkinson, Jour. Asiatic Soc. Bengal 58(2):39 (cat.)               | Mexico    |
| 1890  | <i>Ophthalmomiris reuteri</i> Atkinson, Jour. Asiatic Soc. Bengal 58(2):39 (cat.)     | S. Paulo  |
| 1909  | ----- Reuter, Ofv. F. Vet. Soc. Forh. 51(13):10                                       | Uruguay   |
| 1921  | ----- Pennington, List. Hem. Het. Arg.: 28 (note)                                     |           |
| 1943  | ----- Carvalho & Drake, Rev. Ent. R. Jan. 14(3):                                      |           |
| 1945  | ----- Carvalho, Rev. Ent. R. Jan. 16(1-2):186, fig. 11, 43-45                         |           |
|       | (descr.)  |           |
| 1946  | ----- Carvalho, Bol. Mus. Nac. Zool. 68:8 (synonymy)                                  |           |
| 1952  | ----- Carvalho, An. Acad. Brasil. Ci. 24(1):84 (as type)                              |           |

\**roseus* Distant see *reuteri* Berg

*spurius* Stål

- |      |  |          |
|------|--|----------|
| 1859 | <i>Miris spurius</i> Stål, Freg. Eug. Resa, Hem.: 254 (n. sp.)                       | Puna Is. |
| 1873 | ----- Walker, Cat. Het. 6:52 (list)  |          |
| 1890 | ----- Atkinson, Jour. Asiatic Soc. Bengal 58(2):34 (cat.)                            |          |
| 1922 | <i>Stenodema spuria</i> Bergroth, Ark. f. Zool. 14(220)2 (list)                      |          |
| 1954 | <i>Ophthalmomiris spurius</i> Carvalho, An. Acad. Brasil. Ci. 26(3-4):425 (n. comb.) |          |

## Genus OPISTHOCASIS Berg

Type *Opisthocasis albocostata* Berg, 1883 (monobasic)

OPISTHOCASIS 1883 Berg, Add. Emend. Hem. Arg.: 99 (n. gen.)

*albocostata* Berg

- |      |   |           |
|------|---|-----------|
| 1883 | <i>Opisthocasis albocostata</i> Berg, Add. Emend. Hem. Arg.: 100 (n. sp.) | Argentina |
| 1938 | ----- Drake & Poor, Not. Mus. La Plata 3(10):103, fig. 1                  |           |
|      | (transferred to Miridae)  |           |

## Genus PORPOMIRIS Berg

Type *Porpomiris picturatus* Berg 1883 (monobasic)

PORPOMIRIS 1883 Berg, An. Soc. Cient. Arg. 16:8 (n. gen.)

- 1884 Berg, Hem. Arg. Add. Emend.: 66 (descr.)  
 — 1890 Atkinson, Jour. Asiatic Soc. Bengal 58(2):39 (cat.)  
 — 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:144 (cat.)  
 — 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):155 (cat.)  
 — 1947 Carvalho, Bol. Mus. Nac. Zool. 77:2 (descr., key spp.)  
 — 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):84 (cat.)  
 — 1955 Carvalho, Bol. Mus. Goeldi 11(2):105 (key)
- \*MESOMIRIS 1909 Reuter, Acta Soc. Sci. Fenn. 36(2):4 (n. gen.) (syn. by Carvalho, An. Acad. Brasil. Ci. 24(1):84, 1952); type: *curtulus* Reuter, 1909 (monobasic)
- 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):155 (cat.)  
 — 1916 Van Duzee, Univ. Cal. Pub. Ent. 1:205 (key); 2:306 (1917, cat.)  
 — 1926 Blatchley, Het. E.N. Amer.: 670 (descr.)  
 — 1941 Knight, Ill. Nat. Hist. Surv. Bul. 22(1):25, 131 (key)

*albescens* Van Duzee

- |      |  |            |
|------|--|------------|
| 1925 | <i>Mesomiris albescens</i> Van Duzee, Pan. Pac. Ent. 2:35 (n. sp.) | N. America |
|      |  | Ariz.      |

*campinensis* Carvalho

- |      |   |           |
|------|---|-----------|
| 1947 | <i>Porpomiris campinensis</i> Carvalho, Bol. Mus. Nac. Zool. 77:4, figs. (n. sp.) | S. Paulo  |
|      |   | Argentina |

- curtulus* Reuter
- 1909 *Mesomiris curtulus* Reuter, Acta Soc. Sci. Fenn. 36(2):5 (n. sp.) N. America  
 1917 ————— Van Duzee, Univ. Cal. Pub. Ent. 2:306 (cat.) Colo.  
 1923 ————— Knight, Conn. Nat. Hist. Surv. Bul. 34:548, 549 (key, Mass.  
 descr.) Md.  
 1926 ————— Blatchley, Het. E.N. Amer.: 670 (descr.) Pa.  
 1927 ————— Knigrt, Can. Ent. 59:41 (host) n.e. USA  
 1941 ————— Knight, Ill. Nat. Hist. Surv. Bul. 22(1):131 (distr.)  
 1952 *Porpomiris curtulus* Carvalho, An. Acad. Brasil. Ci. 24(1):85  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):85 (n. comb.)
- picturatus* Berg
- 1883 *Porpomiris picturatus* Berg, An. Soc. Cient. Arg. 16:9 (n. sp.) Argentina  
 1884 ————— Berg, Hem. Arg. Add. Emend.: 66 (descr.) Brazil  
 1890 ————— Atkinson, Jour. Asiatic Soc. Bengal 58(2):39 (cat.)  
 1947 ————— Carvalho, Bol. Mus. Nac. Zool. 77:3 (descr.)  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):84 (as type)

## Genus PROTOMIRIS Poppius

Type *Protomiris nigronasutus* Poppius, 1911 (monobasic)

- PROTOMIRIS 1911 Poppius, Ofv. F. Vet. Soc. 53A(3):6 (n. gen.)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):84 (cat.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11(2):105 (key)

*nigronasutus* Poppius

- 1911 *Protomiris nigronasutus* Poppius, Ofv. F. Vet. Soc. Forh. 53A(3):7 (n. sp.) Tasmania  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):84 (as type)

## Genus SCHOUTEDENOMIRIS Carvalho

Type *Schoutedenomiris acutotylus* Carvalho, 1951 (monobasic)

- SCHOUTEDENOMIRIS 1951 Carvalho, Rev. Zool. Bot. Afr. 45(1-2):100 (n. gen.)  
 ——— 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):84 (cat.)  
 ——— 1955 Carvalho, Bol. Mus. Goeldi 11(2):105 (key)

*acutotylus* Carvalho

- 1951 *Schoutedenomiris acutotylus* Carvalho, Rev. Zool. Bot. Afr. 45(1-2): figs. Belgian  
 (n. sp.) Congo  
 1952 ————— Carvalho, An. Acad. Brasil. Ci. 24(1):84 (as  
 type)

## Genus STENODEMA Laporte

Type *Miris virens* Fabricius, 1803 a synonym of *Cimex virens* Linnaeus, 1767 (monobasic)

- \*MIRIS 1836 Herrich-Schaefer, Wanz. Ins. 3:37 (key spp.)  
 ——— 1843 Amyot & Serville, Hist. Nat. Ins. Hem.: 277 (descr.)  
 ——— 1855 Kirschbaum, Rhync. Wiesb.: 32, 105 (descr.)  
 ——— 1858 Fieber, Wien. Ent. Monat. 2:301 (key)  
 ——— 1860 Fieber, Eur. Hem.: 62, 239, 1861 (key, descr.)  
 ——— 1865 Douglas & Scott, Brit. Hem.: 282 (descr.)  
 ——— 1871 Thomson, Opusc. Ent. 7:413 (key)  
 ——— 1875 Reuter, Bih. K. Vet. Akad. Handl. 3(1):8 (key)  
 ——— 1875 Reuter, Rev. Crit. Caps. 2:1:1:78 (key)  
 ——— 1875 Saunders, Trans. Ent. Soc. London: 254, 258 (key)  
 ——— 1878 Vollenhoven, Hem. Het. Neerl.: 148 (descr.)  
 ——— 1879 Berg, Hem. Argent.: 117 (list)  
 ——— 1883 Distant, Biol. Cent. Amer. Rhync. 1:236 (descr.)  
 ——— 1886 Puton, Cat. Hem. Pal. ed. 3:45 (cat.)  
 ——— 1886 Provancher, Pet. Faun. Ent. Can. 3:103 (descr.)  
 ——— 1886 Uhler, Check List: 17 (cat.)  
 ——— 1890 Atkinson, Jour. Asiatic Soc. Bengal 58(2):32 (cat.)  
 ——— 1923 Butler, Biol. Brit. Hem.: 352 (key)  
 ——— 1930 Stichel, Illus. Deut. Wanz. 6-7:203 (key)

- STENODEMA 1832 Lapporte, Essai Class. Syst. Hem. Mag. Zool. 2, suppl.: 40 (n. gen.)  
 — 1888 Reuter, Acta Soc. Sci. Fenn. 15:237 (synonymy)  
 — 1896 Hueber, Syn. Blindw. 2:40 (descr.)  
 — 1904 Reuter, Ofv. F. Vet. Soc. Forh. 46(15):1 (synopsis of palearctic species)  
 — 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:143 (cat.)  
 — 1910 Oshanin, Verz. Pal. Hem.: 763 (cat.)  
 — 1910 Reuter, Acta Soc. Sci. Fenn. 37(3):155 (cat.)  
 — 1912 Poppius, Acta Soc. Sci. Fenn. 41(3):156, 157 (key, descr.)  
 — 1914 Hueber, Syn. Blindw. 2;; appendix (descr.)  
 — 1916 Van Duzee, Univ. Cal. Pub. Ent. 1:205 (key); 2:302 (1917, cat.)  
 — 1923 Knight, Conn. Nat. Hist. Surv. Bul. 34:546 (key)  
 — 1923 Royer, Bul. Soc. Ent. Fr. 251 (synonymy)  
 — 1924 Royer, Bul. Soc. Ent. Fr.: 251 (species synonymy)  
 — 1925 Blatchley, Het. E.N. Amer.: 668 (key spp.)  
 — 1927 Roker, Bul. Ass. Nat. Vallee du Loing. 10:108 (annotated list with key)  
 — 1935 Hedicke, Tierw. Mitteleur. Het. 4(3):48 (key)  
 — 1942 Hsiao, Ia. St. Coll. J. Sci. 16(2):256 (key Chinese spp.)  
 — 1943 China, Gen. Names British Ins. 8, Hem.: 26 (cat.)  
 — 1945 Wagner, in Gulde, Wanz. Mitteleur. 10:232, 238 (key, descr.)  
 — 1949 Froeschner, Amer. Mid. Nat. 42(1):145 (key spp.)  
 — 1951 Kiritschenko, Het. Eur. USSR: 122 (key)  
 — 1952 Carvalho, An. Acad. Brasil. Ci. 24(1):84 (cat.)  
 — 1952 Carvalho & Leston, Ent. Mo. Mag. 88:248 (key, fig.)  
 — 1952 Wagner, Tierw. Deut. 41, Blindw.: 75, 74 (key, descr.)  
 — 1955 Carvalho, Bol. Mus. Goeldi 11(2):103 (key)

Subgenus BRACHYSTIRA Fieber

Type *Miris calcaratus* Fallen, 1807 (monobasic)

- BRACHYSTIRA 1858 Fieber, Wien. Ent. Monat. 2:301 (n. gen., key)  
 — 1906 Kirkaldy, Trans. Amer. Ent. Soc. 32:144 (cat.)  
 — 1916 Van Duzee, Check List Hem.: 36 (cat.)  
 — 1917 Van Duzee, Univ. Cal. Pub. Ent. 2:303 (cat.)  
 — 1943 China, Gen. Names British Ins. 8, Hem.: 26 (cat.)  
 — 1952 Wagner, Tierw. Deut. 41, Blindw.: 75 (key, descr.)  
 \*BRACHYTROPIS 1858 Fieber, Wien. Ent. Monat. 2:343 (unnecessary n.n. for *Brachystira* Fieber, 1858)  
 — 1860 Fieber, Eur. Hem.: 62; 241, 1861 (key, descr.)  
 — 1871 Thomson, Opusc. Ent. 4:413 (key)  
 — 1875 Reuter, Bih. K. Vet. Akad. Handl. 3:(1):8 (key, subgen.)  
 — 1875 Reuter, Rev. Crit. Caps. 2:1 (key subgen.)  
 — 1886 Puto, Cat. Hem. Pal.: 45 (subgenus of *Miris*)  
 — 1886 Umler, Chec List: 17 (genus)  
 — 1896 Hueber, Syn. Blindw. 2:40 (descr.)  
 — 1904 Reuter, Ofv. F. Vet. Soc. Forh. 46(15):3 (subgenus, key)  
 — 1910 Oshanin, Verz. Pal. Hem.: 763 (cat.)  
 — 1930 Stichel, Illus. Best. Deut. Wanz. 6-7:203 (key)  
 — 1945 Wagner, in Gulde, Wanz. Mitteleur. 10:238 (key)

*calcaratum* Fallen

- |       |  |            |
|-------|--|------------|
| 1807  | <i>Miris calcaratus</i> Fallen, Mon. Cimic. Suec.: 110 (n. sp.)  | Abyssinia  |
| 1828  | ———— Zetterstedt. Faun. Lapp.: 502 (descr.)  | Amuria     |
| 1829  | ———— Fallen, Hem. Suec.: 131 (descr.)  | Afganistan |
| *1831 | ———— <i>dentata</i> Hahn, Wanz. Ins. 1:15, pl. 2 fig. 8 (n. sp.) (syn. by Burmeister, Handb. Ent. 2:265, 1835) | n. Africa  |
| 1835  | ———— <i>calcaratus</i> Burmeister, Handb. Ent. 2:265 (descr.)  | Asia Minor |
| 1836  | ———— Herrich-Schaeffer, Wanz. Ins. 3:39 (descr.)   | Caucasus   |
| 1840  | ———— Zetterstedt, Ins. Lapp.: 280 (descr.)   | Europe     |
| 1843  | ———— Meyer, Verz. Schw. Rhync.: 34 (descr.)  | Finland    |
| 1843  | ———— Amyot & Serville, Hist. Nat. Ins. Hem.: 278 (descr.)  | Lapponia   |
| 1845  | ———— Kolenati, Melent. Ent. sp. 67:96 (descr.)   | Siberia    |
| 1848  | ———— Sahlberg, Mon. Geoc. Fenn. 86 (descr.)  | Sachalin   |
| 1855  | ———— Kirschbaum, Rhync. Wiesb.: 193 (descr.)   | Syria      |
| 1860  | ———— Flor, Rhync. Livl. 1:421 (key, descr.)  | Turkestan  |
| 1861  | <i>Brachytropis calcarata</i> Fieber, Eur. Hem.: 241, var <i>virescens</i> , <i>griseascens</i> l.c. (descr.)  |            |