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**LIST OF THE GENERA  
OF THE  
PAGIOPODOUS  
HEMIPTERA-HETEROPTERA,  
WITH THEIR TYPE SPECIES, FROM 1758 TO 1904  
AND ALSO OF THE  
AQUATIC and SEMI-AQUATIC TROCHALOPODA.  
BY G. W. KIRKALDY.**

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**List of the Genera of the PAGIOPODOUS HEMIPTERA-HETEROPTERA, with their Type Species, from 1758 to 1904 (and also of the AQUATIC and SEMI-AQUATIC TRACHELOPODA).**

BY G. W. KIRKALDY.

The object of this list is to enumerate the genera of the Heteropterous Pagiopoda with their synonyms and type species, with a reference in each instance where possible, to a figure of at least some part of the genotype, or failing that, of a closely related species. It should be considered as a bibliographical contribution, for though a large proportion of the genera has been studied by the compiler, many still remain known only by the descriptions, this being the case especially with several described during the last two or three years, with insufficient indication of their affinities.

With a few exceptions, all the references have been checked by comparison with the original works in the compiler's library, those absent therefrom being marked with an †. An apparently new type fixation is indicated by an \*; while the fact that the figure cited is from the typical specimen is indicated by a §.

The abbreviations will, it is believed, be easily comprehended. Two instances may be taken :

**ANTHOCORIDÆ**, genus 4, is "*Lasiochiloides* Champion, 1900, *Biologia Centrali-Americanæ, Heteroptera*, ii, p. 311—the only species (therefore type) is *denticulatus* Champion, and is figured on Pl. XIX, fig. 3."

**MIRIDÆ**, genus 4, is "*Megalodactylus* Fieber, 1858, *Wiener Entomologische Monatschrift*, ii, p. 317—the only species (therefore type) is *Capsus macularubra* Mulsant & Rey, and the type species is figured in Reuter, 1878, *Acta Societatis Scient. Fennicæ*, xiii (pt. 1), Pl. II, fig. 7. (Vol. XIII of this publication is paged continuously, but "pt. 1," "pt. 2," or "pt. 3" is added, as the plates of each tome are not similarly continuous.)

Twelve families of Pagiopoda have been admitted, but with reluctance and only temporarily. The ANTHOCORIDÆ would not have been separated from the MIRIDÆ, had it not been that in that case the CLINOCORIDÆ and POLYCTENIDÆ must have been added (the

latter seem to lead to the PEDICULIDÆ, though the last are too distantly related even to be ranked as Hemiptera at present). The CERATOCOMBIDÆ have strong affinities to the ANTHOCORIDÆ on the one hand and to the ACANTHIIDÆ on the other. The AEPORPHILIDÆ are also closely related to the CERATOCOMBIDÆ and ACANTHOCORIDÆ. The ACANTHIIDÆ lead very naturally to the OCHTERIDÆ, and it is doubtful if the latter can reasonably be separated from the NAUCORIDÆ, which by many authors are united with the BELOSTOMATIDÆ.

The fact is that the Pagiopoda are as a whole very homogeneous, and for the present it seems best to keep up a number of families.

The most recent monographs, catalogues, works with detailed illustrations, etc., on these families are as follows:

- 1849.—50 HERRICH SCHÄFFER, G. A. W.—“Die Wanzenartigen Insekten,” ix, 1–348, pls. 289–324. The early part deals with aquatic forms.
- 1852 (?).—FIEBER, F. X.—“Genera Hydrocoridum” and “Species Generis Corisa,” Abh. böhm. Ges. Wiss. (5), vii, 181–260, 6 pls. Deals with aquatic forms.
- 1878–’96.—REUTER, O. M.—“Hemiptera Gymnocerata Europæ,” Act. Soc. Sci. Fenn., xiii, 1–568 and separate (Helsingfors), vol. iv and v, 571 pp. (In all 34 pls. and 1139 pp.). Deals with a part of the Palaearctic MIRIDÆ and is *facile princeps* among works on Hemiptera up to the present.
- 1884.—IDEM.—“Monographia Anthocoridarum,” Act. Soc. Sci. Fenn., xiv, 1–204.
- 1890.—ATKINSON, E. T.—“Catalogue of the Insects, No. 2. . . . Fam. Capsidæ,” J. A. S. Bengal, lviii, pt. 2, suppl. 25–199. Most recent catalogue of the Miridæ.
- 1891.—REUTER, O. M.—“Monographia Ceratocombidarum,” Act. Soc. Sci. Fenn., xix, No. 6, pp. 1–28, pl. 7.
- 1896.—LETHIERRY & SEVERIN.—“Catalogue Général des Hémiptères,” iii, 215–255. Most recent catalogue of Anthocoridæ, Ceratocombidæ, Acanthiidæ, etc.
- 1896–1904.—MONTANDON, A. L.—Numerous revisions of Naucoridæ, Belostomatidæ and Nepidæ.
- 1904.—KIRKALDY, G. W.—“Ueber Notonectiden,” Wiener Ent. Zeit. xxiii, 93–135. A revision of the family.

## Division A.—PAGIOPODA.

## Fam. 1.—ANTHOCORIDÆ.

Monogr.: Reuter, 1884, Act. Soc. Sci. Fenn., xiv., 1-204.

## Subfamily 1.—ANTHOCORINÆ.

Genus 1.—**Lyctocoris** Hahn, 1836, Wanzen. Ins., iii, 19. Type **domesticus** (Schill.) Hahn, fig. 243 [= *campestris* (Fabr.)].Subg. 1.—**DOLICHOMERIUM** Kirkaldy, 1900, Ent., xxxiii, 242 (= || *Dolichomerius* Reuter, 1871, O. V. A. F., xxviii, 557). Type *elongatus* Reuter.Subg. 2.—**METRIOSTELES** Reuter, 1884, Act. Soc. Sci. Fenn., xiv, 6. Type *Signoreti* Reuter.Genus 2.—**Euspundaeus** Reuter, 1884, op. c., 5. Type **funebris** (Motsch.), Reuter.Genus 3.—**Lasiochilus** Reuter, 1871, O. V. A. F., xxviii, 562. Type **pallidulus** Reuter, pl. 7, f. 5. ♀Subg. 1.—**DILASIA** Reuter, op. c., 563. Type *fuscula* Reuter, pl. 7, f. 6. ♀Subg. 2.—**SEMIOTOSCELIS** Reuter, 1884, Act. Soc. Sci. Fenn., xiv, 15 (= *Semiotoscelis* Waterhouse, 1902, Index Zool., 341). Type *curvicrus* Reuter.Subg. 3.—**HAPA** F. B. White, 1878, P. Z. S. Lond., 465. Type *contorta* White, pl. 31, f. 1. ♀Genus 4.—**Lasiochilooides** Champion, 1900, Biol. Centr. Amer. Het., ii, 311. Type **denticulatus** Champion, pl. 19, f. 3. ♀Genus 5.—**Nesidiocheilus** Kirkaldy, 1902, Fauna Hawaii., iii, 127. Type **hawaiensis** Kirkaldy.Genus 6.—**Lasioocolpus** Reuter, 1884, Act. Soc. Sci. Fenn., xiv, 5. (Type figured by Champion, op. c., pl. 19, f. 5, ♀). Type **sinuaticollis** Reuter.\*Genus 7.—**Eulasiocolpus** Champion, 1900, Biol. Centr. Amer. Het., ii, 313. Type **megalops** Champion, pl. 19, f. 6. ♀Genus 8.—**Lasioceoloides** Champion, op. c., 313. Type **ciliatus** Champion, pl. 19, f. 8. ♀Genus 9.—**Plochiocoris** Champion, op. c., 314. Type **longicornis** Champion, pl. 19, f. 9. ♀Genus 10.—**Oplobates** Reuter, 1895, Ent. Mo. Mag., xxxi, 170 (= *Hoplobates* Lethierry & Severin, 1896, Cat. Gén. Hém., iii, 239). Type **femoralis** Reuter.Genus 11.—**Xylocoris** Dufour, 1831, Ann. Sci. Nat. Paris, xxii, 423. Type **rufipennis** Dufour, figure ♀ = *cursitans* Fall. [(= *Piezostethus* Fieber, 1860, Wien. Ent. Mon., iv, 265, = *Piestostethus* Marshall, 1868, Ent. Mo. Mag., iv, 281. Type *rufipennis* (Dufour)\*].Subg. 1.—**STICTOSYNECHIA** Reuter, 1884, Act. Soc. Sci. Fenn., xiv, 30 (*lativentris* (Sahlb.) is figured is Not. faun. Fenn. Forb., xi, pl. 1, f. 1 ♀). Type **maculipennis** (Baer).Subg. 2.—**ARROSTELUS** n. n. (= || *Arrostus* Reuter, 1884, Act. Soc. Sci. Fenn., xiv, 31). Type **flavipes** (Reut.) Reuter.

- Genus 12.—**Poronotellus** Kirkaldy, 1904, Entom., xxxvii, 280 (= || *Poronotus* Reuter, 1871, O. V. A. F., xxviii, 561). Type **constrictus** (Stål.) Champ.
- Genus 13.—**Asthenidea** Reuter, 1884, Act. Soc. Sci. Fenn., xiv, 5 (*A. bifasciata* Champ. is figured by him pl. 19, f. 13). Type **temnostenethoides** Reut.\*
- Genus 14.—**Lilia** F. B. White, 1879, Ent. Mo. Mag., xvi, 147. Type **dilecta** White.
- Genus 15.—**Macrotrachelia** Reuter, O. V. A. F., xxviii, 566. Type **nigronitens** (Stål), Reut., pl. 7, f. 9.
- Genus 16.—**Macrotracheliella** Champion, 1900, B. C. A. Het., ii, 322. Type **laevis** Champ., pl. 29, f. 21. ?
- Genus 17.—**Montandoniella** Puton, 1888, Rev. Ent. vii, 255. Type **dacea** Puton.
- Genus 18.—**Ectemnus** Fieber, 1860, Wien. Ent. Mon., iv, 264. Type **reduvinus** (H. S., Wanz. Ins. i, f. 973), Fieber.
- Genus 19.—**Temnostenethus** Fieber, op. c., 263 (= *Tmetostethus*, *Stethotomus* Marshall, 1868, Ent. Mo. Mag., iv, 281). Type **pusillus** (H. S., ix, f. 977) Reuter, 1884.
- Genus 20.—**Elatophilus** Reuter, 1884, Act. Soc. Sci. Fenn., xiv, 56. (*E. stigmatellus* (Zett.), is figured as *Anthocoris albipennis* Herr. Schaff. Wanz. Ins., ix, f. 976). Type **nigellus** Zett.\*
- Subg. 1.—**EUHADROCERUS** Reuter, op. c., 62. Type **crassicornis** (Reut.) Reut.
- Genus 21.—**Anthocoris** Fallén, 1814, Spec. Nov. Hem. Disp. Meth., 9 (Type figured as *Rhynarius sylvestris* in Hahn Wanz. Ins., i. f. 56) = *Rhynarius* Hahn, 1832, Wanz. Ins., i, 104. Type **sylvestris** (L.) Hahn, f. 56; = *Leptomeris* Laporte, 1832, Essai Hém., 6. Type **picta** Laporte; = *Phyllocoris* Costa, 1847, Atti. R. Ist. Incorr., Sc. Nap., vii, 264. Type **nemorum** [=? *sylvestris* (L.)]; =? *Zopherocoris* Reuter, 1871, O. V. A. F., xxviii, 565. Type **armatus** (Stål) Reuter, pl. 7, f. 8. Type **nemorum** (L.) West. (= *sylvestris* (L.)).
- Genus 22.—**Tetraphleps** Fieber, 1860, Wien. Ent. Mon., iv, 262. Type **vittatus** (Fieb.) Fieb. pl. 6, F. ?
- Genus 23.—**Acompocoris** Reuter, 1875, Bih. Vet. Ak. Handl., iii, 63. (Type figured as *Temnostenethus lucorum* in Douglas & Scott, Brit. Hem., pl. 16, f. 5).—Type **pygmaeus** (Fall.) Reut.
- Genus 24.—**Triphleps** Fieber, 1860, Wien. Ent. Mon., iv, 266. Type **nigra** (Wolff, Icon. Cim., v, f. 161).\*
- Subg. 1.—**DIMORPHELLA** Reuter, 1884, Act. Soc. Sci. Fenn., xiv, 92. Type **agilis** (Flor.).
- Genus 25.—**Paratriphleps** Champion, 1900, B. C. A. Het., ii, 328. Type **laeviusculus** Champ., pl. 19, f. 26. !
- Genus 26.—**Ragnar** Kirkaldy, 1904, Entom., xxxvii, 280 (= || *Melanocoris* Champion, 1900, op. c., 329). Type **obovatus** Champion, pl. 19, f. 27. !
- Genus 27.—**Blaptostethus** Fieber, 1860, Wien. Ent. Mon., iv, 265. Type **piceus** Fieb., pl. 6, N. !
- Genus 28.—**Pachytarsus** Fieber, op. c., 262. Type **crassicornis** Fieb., pl. 6, E. !

- Genus 29.—**Odontobrachys** Fieber, op. c., 264. Type **nigra** Fieber, pl. 6, L.
- Genus 30.—**Cyrtosternum** Fieber, op. c., 265. Type **flavicorne** Fieber, pl. 6, O.
- Genus 31.—**Brachysteles** Mulsant, 1852, Ann. Soc. Linn. Lyon, 104. [I have only the reprint (p. 124) in 'Opuscula Entom.' The type is figured in Fieber, 1860, Wien. Ent. Mon., iv, pl. 6, Q]. Type **pilicornis** Muls. [= *parvicornis* (Costa).]
- Subg. 1.—**DYSEPICRITUS** Reuter, 1884, Act. Soc. Sci. Fenn., xiv, 115. Type *rufescens* (Costa) Reut.
- Subg. 2.—**WOLLASTONIELLA** Reuter, op. c., 116 Type **obesulus** (Wollaston).
- † Genus 32.—**Xylococoris** Reuter, 1879, O. Finsk. Vet. Soc. Forh., xxi, 40. Type **ovatulus** Reut.
- Genus 33.—**Physopleurella** Reuter, 1884, Act. Soc. Sci. Fenn., xiv, 114. Type **mundulus** (White).
- Genus 34.—**Buchananiella** Reuter, op. c., 114. Type **continuus** (White) Reuter.
- Genus 35.—**Cardiastethus** Fieber, 1860, Wien. Ent. Mon., iv, 266, pl. 6, R. Type **luridellus** Fieb.\* = || *Dasypterus* Reuter, 1871, O. V. A. F., xxviii, 564. Type *limbatellus* (Stål), Reut., pl. 7, f. 7.
- Subg. 1.—**ORTHOSENIA** Reuter, 1884, Act. Soc. Sci. Fenn., xiv, 131. Type *brounianus* (White), Reuter!
- † Genus 36.—**Xylocoridea** Reuter, 1876, Pet. nouv. Ent., ii, 55. Type **brevipennis** Reut.
- Genus 37.—**Hypophloeobiella** Reuter, 1884, Act. Soc. Sci. Fenn. xiv, 114 (the type is figured in Baerensprung, 1858, Berlin, Ent. Zeit., ii, pl. f. 4). Type **rogeri** (Baeren.). Reut.
- Genus 38.—**Lasiella** Reuter, op. c., 114. Type **picea** Reut.
- Genus 39.—**Lasiellidea** Reuter, 1895, Ent. Mo. Mag., xxxi, 172. Type **glaucrima** Reuter.
- Genus 40.—**Solenonotus** Reuter, 1871, O. V. A. F., xxviii, 559. Type **sulcifer** (Stål.), Reuter, pl. 7, f. 3.
- Genus 41.—**Dufouriellus** n. n. = || *Xylocoris* auctt. (the type is figured in Dufour, Ann. Soc. Ent. France, ii, pl. 6, f. 3!). Type **ater** Dufour.\*
- Genus 42.—**Scoloposcelis** Fieber, 1864, Wien. Ent. Mon. viii, 66. Type **crassipes** (Flor), Fieber, pl. 1, f. 1 [= *pulchella* (Zett.)].

#### Genera of Doubtful Position.

- Genus 43.—**Calliodis** Reuter, 1871, O. V. A. F., xxviii, 558. Type  **picturata** Reuter, pl. 7, f. 2 !
- Genus 44.—**Amphiareus** Distant, 1904, Ann. Mag. Nat. Hist. (7) xiv, 220. Type **fulvescens** (Walker), Dist.
- Genus 45.—**Arnulphus** Distant, op. c., 220. Type **aterrimus** Dist.
- Genus 46.—**Lippomanus** Distant, op. c., 221. Type **hirsutus** Dist.
- Genus 47.—**Ostroredias** Distant, op. c., 219. Type **contubernalis** Dist.
- Genus 48.—**Sesellius** Distant, op. c., 221. Type **parallelus** (Motsch.), Dist.

## Subfamily 2.—MICROPHYSINÆ.

Genus 1.—**Micophysa** Westwood, 1834, Ann. Soc. Ent. France, iii, 642  
= || *Loricula* Curtis, 1833, Ent. Mag., i, 198 = || *Zygonotus* Fieber,  
1860, Wien. Ent. Mon., iv, 261, pl. 6, D. Type **pselaphiformis**  
(Curtis), Westw., pl. 6, f. 3.

Genus 2.—**Myrmecobia** Baerensprung, 1857, Berlin, Ent. Zeit., i, 161 =  
*Idiotropus* Fieber, 1860, Wien. Ent. Mon., iv, 261, pl. 6, f. C. Type  
*tristis* Fieb., 1861, (= *tenella* Zett.) = *Myrmecobia* Marshall, 1868,  
Ent. Mo. Mag., iv, 281 = *Pseudophleps* Douglas & Scott, 1871, op. c.,  
viii, 61. Type *inconspicua* Douglas & Scott. Type **coleoptrata**  
(Fall.), Baer.

## Subfamily 3.—TERMATOPHYLINÆ.

Genus 1.—**Termatophylum** Reuter, 1884, Wien. Ent. Zeit., iii, 218. Type  
**insigne** Reut. ! (fig.).

## Family 2.—MIRIDÆ.

## Subfamily 1.—ISOMETOPINÆ.

Genus 1.—**Isometopus** Fieber, 1860, Wien. Ent. Mon., iv, 259, pl. 6, A = ||  
*Cephalocoris* Stein, 1860, Berlin Ent. Zeit., iv, 79. Type **intrusa**  
(H.-S.), Distant, 1904.

† Genus 2.—**Myiomma** Puton, 1872, Pet. nouv. Ent. i, 177 (type figured in  
Puton, 1873, Ann. Soc. Ent. France (5), iii, pl. 1, f. 3 !). Type  
**fieberii** Puton.

Genus 3.—**Turnebus** Distant, 1904, Faun. Brit. Ind. Rh., ii, 485. Type  
**cuneatus** Distant, fig. 318.

Genus 4.—**Sophianus** Distant, 1904, l. c. Type **alees** Distant, fig. 319.

## Subfamily 2.—MIRINÆ.

Tribe 1.—CHLAMYDATINI (= *Plagiogastharia* Reuter).

Genus 1.—**Tuponia** Reuter, 1875, Bih. Vet. Ak. Handl., iii, 53 (*pallida* figured  
in Reuter, Act. Soc. Sci. Fenn., xiii, pt. 1, pl. 1, f. 1, a-e). Type  
**lethierryi** Reuter.\*

Genus 2.—**Eurycranella** Reuter, 1904, Ofv Finsk. Vet. Forh., xlvi, No. 4, p.  
25. Type **geocoriceps** Reuter.

Genus 3.—**Maurodactylus** Reuter, 1878, Act. Soc. Sci. Fenn., xiii, pt. 1, 27.  
Type **nigricornis** Reuter, pl. ii, f. 4.

Genus 4.—**Megalodactylus** Fieber, 1858, Wien. Ent. Mon., ii, 317 (type fig.  
Reuter, op. c., pt. 1, pl. 2, f. 7). Type **macularubra** (Muls. Rey),  
Fieber.

Genus 5.—**Asciodemæ** Reuter, op. c., 33. Type **obsoletus** (Douglas &  
Scott), Reuter, pl. iii, f. 2.

Genus 6.—**Damioscea** Reuter, 1884, Act. Soc. Sci. Fenn., xiii, 443. Type  
**komaroffi** (Yakovlev), Reuter.

Genus 7.—**Campylognathus** Reuter, 1890, Rev. Ent., ix, 258. Type **nigri-**  
**genus** Reuter, fig.

- Genus 8.—**Paredrocoris** Reuter, 1878, Act. Soc. Sci. Fenn., xiii, 36. Type **pectoralis** Reuter, pl. 1, f. 5.
- Genus 9.—**Tragiscocoris** Fieber, 1861, Eur. Hem., 300 = || *Tragiscus* Fieber, 1858, Wien. Ent. Mon., ii, 319 (type fig. in Reuter, Act. Soc. Sci. Fenn., xiii, pt. 1, pl. iii, f. 4). Type **fieberi** Fieber.
- Genus 10.—**Achenocrepis** Fieber, 1858, Wien. Ent. Mon., ii, 322 (type fig. in Reuter, op. c., pl. ii, f. 8). Type **dorsalis** Fieber, (= *minutissima* Rambur).
- Genus 11.—**Sthenarus** Fieber, 1858, op. c., 321 (type fig. in Reuter, op. c., pl. 3, f. 1). *Phenicocoris* Reuter, 1875, Bih. Vet. Ak. Handl., iii, 55. Type *modestus* (Meyer, Verz. Schweiz. Rhynch., f. 5), Reuter. Type **rotermundi** (Scholtz).\*
- Genus 12.—**Campylomma** Reuter, 1878, Act. Soc. Sci. Fenn., xiii, pt. 1, 52 (*verbasci*, fig. Reuter, op. c., pl. iii, f. 6). Type **nigronasuta** Reut. Dist., 1904.
- Genus 13.—\***Monosynamma** Scott, 1864, Ent. Ann., 160 = *Microsynamma* Fieber, 1864, Wien. Ent. Mon., viii, 74.<sup>1</sup> Type **scotti** Fieb., pl. 1, f. 6 (= *nigritulus* Zett.) = \**Neocoris* Douglas & Scott, 1865, Brit. Hem., 424. Type *bohemani* D. & S., pl. 13, f. 9. Type **scotti** Scott, frontisp. f. 5 (= *nigritulus* Zett.).
- Genus 14.—**Chlamydatus** Curtis, 1833, Ent. Mag., i, 19 (*pulicarius* (Fall. fig. in Reut. Act. Soc. Sci. Fenn., pt. 1, pl. 2, f. 8) || = *Attus* Hahn, 1832, Wanz. Ins., ii, 116. Type *pulicarius* (Fall.), Hahn = *Eurymerocoris*<sup>2</sup> Kirschbaum, 1855, J. B. Ver. Nat. Nassau, x, 31. Type *evanescens* Bohe.\* (type fig. in Reut. Act. Soc. Sci. Fenn., xiii, pt. 1, pl. 3, f. 9) = *Agalliaes* Fieber, 1858, Wien. Ent. Mon., ii, 321. Type *saltitans* (Fall.).\* Type **marginatus** Curtis (= *saltitans* Fall.).
- Genus 15.—**Spanagonicus** Berg., 1883, Ann. Soc. Cient. Argent., xvi, 78. (I have only seen reprint, p. 94). Type **provincialis** Berg.
- Genus 16.—**Anonychia** Reuter, 1899, Ofv. Finsk. Vet. Förh., xliv, 134. Type **fokkeri** Reuter.
- Genus 17.—**Aphaenophyes** Reuter, op. c., 135. Type **laticeps** Reuter.
- Genus 18.—**Atomoseclis** Reuter, 1878, Act. Soc. Sci. Fenn., xiii, pt. 1, 67. Type **onustus** (Fieb.), Reut., pl. 4, f. 3 ank pl. 1, f. 2.
- Genus 19.—**Malacotes** Reuter, op. c., 69. Type **mulsanti** Reuter, pl. 4 f. 3, and pl. 1, f. 2.
- Genus 20.—**Utopnia** Reuter, 1881, Berlin, Ent. Zeit., xxv, 185. Type **torquatus** (Puton), Reuter.
- Genus 21.—**Agrametra** F. B. White, 1878, P. Z. S. Lond., 467 Type **aethi-** White, pl. 31, f. 2.
- Genus 22.—**Dagbertus** Distant, 1904, Ann. Mag. N. H. (7), xiii, 203. Type **darwini** (Butler).\*
- Genus 23.—**Compsonannus** Reuter, 1902, Ofv. Finsk. Vet. Förh., xliv, 63. **puncticornis** Reuter.

<sup>1</sup> I have no means of finding out which of these is the earlier.

<sup>2</sup> A large heterogeneous subgenus, the type of which has apparently not been fixed so far.

- Genus 24.—**Psallopssis** Reuter, 1901, op. c., xliii, 198. Type **femoralis** Reuter.
- Genus 25.—**Moissonia** Reuter, 1894, Rev. Entom., xiii, 148 (type fig. in Reuter, Act. Soc. Sci. Fenn., xiii, pt. 1, pl. 8, f. 8). Type **punctatus** (Fieber).
- Genus 26.—**Plagiognathus** Fieber, 1858, Wien. Ent. Mon., ii, 320 (type fig. H. S. Wanz. Ins., iii, f. 300). Type **arbustorum** (Fabr.).\*
- Genus 27.—**Criocoris** Fieber, op. c., 319 = *Colpochilus* Reuter, 1875, Bih. Vet. Ak. Handl., iii, 60. Type *tenuicornis* Reuter (= *crassicornis* Hahn.). Type **crassicornis** (Hahn, Wanz. Ins., ii, f. 176), Fieber.
- Genus 28.—**Laodomia** Kirkaldy, 1903, Wien. Ent. Zeit., xxii, 13 = *Strongylotes* Reuter, 1875, O. V. A. F., xxxii, 88. Type **satiens** Reuter.
- Genus 29.—**Rhinacola** Reuter, l. c. Type **forticornis** Reuter.
- Genus 30.—**Excentricus** Reuter, 1878, Act. Soc. Sci. Fenn., xiii, pt. 1, 89, pl. 1, f. 16a and pl. 5, f. 2. Type **punctipes** (Fieb.), Reuter, 1884.
- Genus 31.—**Atractotomus** Fieber, 1858, Wien. Ent. Mon., ii, 317 (type fig. in Reuter, Act. Soc. Sci. Fenn., xiii, pt. 1, pl. 4, f. 2). Type **magnicornis** (Fall.).\*
- Genus 32.—**Aristoreuteria** n. n. = || *Episcopus* Reuter, 1875, O. V. A. F., xxxii, 90 (type fig. in Distant, B. C. A. Het., i, pl. 37, f. 18, under the name of *Lugus uvidus*!). Type **ornatus** Reuter.
- Genus 33.—**Compsidolon** Reuter, 1899, Ofv. Finsk. Vet. Förh., xlvi, 147. Type **elegantulum** Reuter.
- Genus 34.—**Orthopidea** Reuter, op. c., 138. Type **fusciceps** Reuter.
- Genus 35.—**Psallus** Fieber, 1858, Wien. Ent. Mon., ii, 321 (*salicis* Kirschbaum, fig. in Reuter, Act. Soc. Sci. Fenn., xiii, pt. 1, pl. 6, f. 7) = *Apocremnus* Fieber, op. c., 320 (type fig. in Reuter, op. c., pl. 7, f. 8). Type *ambiguus* (Fall.),\* = || *Liops* Fieber, 1870, Verh. Zool. bot. Ges. Wien., xx, 254. Type *puncticollis* Fieber, pl. 6, No. 11. Type **roseus** (Fabr.), Distant, 1904.
- Genus 36.—**Lampethusa** Distant, 1884, B. C. A. Het., 1, 303. Type **anatina** Distant.
- Genus 37.—**Auchus** Distant, 1893, op. c., 450 = *Auchas* Zool. Rec. for 1893, p. 335. Type **foliaceus** Distant, pl. 39, f. 18.
- Genus 38.—**Eurotas** Distant, 1884, op. c., 302. Type **nodosus** Distant.
- Genus 39.—**Plesiodesma** Reuter, 1875, Bih. Vet. Ak. Handl., iii, 45. Type **pinetellus** (Zett.), Reuter.
- Genus 40.—**Ieodema** Reuter, l. c. (type fig. in Reuter, Act. Soc. Sci. Fenn., xiii, pt. 1, pl. 8, f. 6). Type **infuscatus** (Fieb.), Reuter.
- Genus 41.—**Ethelastia** Reuter, 1876, Pet. nouv. Ent., ii, 34. Type **inconspicua** Reuter.
- Genus 42.—**Rhinocapsus** Uhler, 1890, Tr. Md. Acad. Sci., i, 81. Type **vanduzeei** Uhler.
- Genus 43.—**Phylidea** Reuter, 1899, Ofv. Finsk. Vet. Förh., xlvi, 149. Type **femoralis** Reuter.
- Genus **Phylus** Fieber, 1858, Wien. Ent. Mon. ii, 322 (type fig. in H.-S. Wanz. Ins., i, pl. 4, f. 16, as *pallipes*) = || *Gnostus* Fieber, l. c. = *Teratoscopus* Fieber, 1861, Eur. Hem., 315. Type *plagiatus* (H.-S. Wanz. Ins., vi, f. 587), Fieber. Type **coryli** (L.).\*

- Genus 45.—**Brachyarthrum** Fieber, 1858, Wien. Ent. Mon., ii, 319 (type fig. in Reuter, Act. Soc. Sci. Fenn., xiii, pt. 1, pl. 8, f. 5.) Type **limitatum** Fieber.
- Genus 46.—**Byrsoptera** Spinola, 1837, Essai Hém., 191 (type fig. \* in Douglas & Scott, Brit. Hem., pl. ii, f. 6 as *caricis* Fieber) = *Leptomerocoris* Kirschbaum, 1855, Jahrb. Ver. Nat. Nassau, x, 31 (sep. ?). Type *rufifrons* (Fall.)<sup>3</sup> = || *Malthacus* Fieber, 1858, Wien. Ent. Mon., ii, 322. Type = || *caricis* Fieb. [= *rufifrons* (Fall.)]. Type **erythrocephala** Spin. (= *rufifrons* Fall.).
- Genus † 47.—**Harpocera** Curtis, 1838, Brit. Hem., 709. Type **burmeisteri** Curt., f. 709 (= *thoracicus* Fall.).
- Genus 48.—**Ochroderma** Reuter, 1899, Ofv. Finsk. Vet. Förh., xlvi, 132. Type **fuseiloris** Reuter.
- Genus 49.—**Chrysochnoodes** Reuter, 1901, op. c., xlvi, 196. Type **vestitus** Reuter.
- Genus 50.—**Leptidolon** Reuter, 1904, op. c., xlvi, No. 5, 14. Type **vittipenne** Reuter, pl. ? f. 7.

## Tribe 2.—ONCOTYLINI.

- Genus 1.—**Amblytylus** Fieber, 1858, Wien. Ent. Mon., ii, 325. Type **albidus** (Hahn, Wanz. Ins., ii, f. 162).\*
- Genus 2.—**Macrotylus** Fieber, l. c. (type fig. in Reuter, Act. Soc. Sci. Fenn., xiii, pt. 2, pl. 1, f. 1) = *Mermimerus* J. Sahlberg, 1870, Not. Faun. Fenn., xi, 293. Type *cruciatus* (F. Sahlb.), J. Sahlb. Type **luniger** Fieber.
- Genus 3.—**Alloeotarsus** Reuter, 1885, C. R. Soc. Ent. Belg., p. 47 (I have seen only separate copy, p. 5) = *Alloeotomus* Atkinson, 1890, J. A. S. Bengal, lviii, pt. 2, 154 = *Alloeotarsus* Atkinson, op. c., 183. Type **vitellinus** Reuter, fig.
- Genus 4.—**Megalocoleus** Reuter, 1890, Rev. Ent. ix, 254 = || *Macrocoleus* Fieber, 1858, Wien. Ent. Mon., ii, 325 (type fig. in Reuter, Act. Soc. Sci. Fenn., xiii, pt. 2, pl. 4, f. 1). Type **exsanguis** (H. S.).\*
- Genus 5.—**Tinicephalus** Fieber, 1858, Wien. Ent. Mon., ii, 318. Type **discrepans** Fieber.\*
- Genus 6.—**Hoplomachus** Fieber, op. c., 324 (type fig. in † Douglas & Scott, Brit. Hem., pl. 13, f. 1. Type **thunbergi** (Fall.), Reut.
- Genus 7.—**Opisthotaenia** Reuter, 1901, Ofv. Finsk. Vet. Förh., xlvi, 180. Type **fulvipes** Reuter.
- Genus 8.—**Thermocoris** Puton, 1875, Pet. Nouv. Ent., i, 519 (type fig. in Reuter, Act. Soc. Sci. Fenn., xiii, pt. 2, pl. 1, f. 6). Type **munieri** Puton.
- Genus 9.—**Roudairea** Puton & Reuter, 1886, Expl. Sci. Tunis. Hém. 21. Type **crassicornis** P. & R.
- Genus 10.—**Pachyxyphus** Fieber, 1858, Wien. Ent. Mon., ii, 324 = *Pachyxyphus* Fieber, 1861, Eur. Hem., 316 (type fig. in Costa, Atti R. Inst. inc. Sci. Nat. Napoli (1852 ? 1855 ?), pl. 3, f. 7 as *Phytocoris coroniceps*). Type *lineellus* (!). Type **lineellus** (Muls. Rey), Fieber.

<sup>3</sup> This was a subgenus of 38 species, type apparently previously not fixed.

- Genus 11.—**Phoenicocapsus** Reuter, 1876, Pet. nouv. Ent., ii, 54. Type *regina* Reuter.
- Genus 12.—**Pronototropis** Reuter, 1879, Act. Soc. Sci. Fenn., xiii, pt. 2, 248. Type *punctipennis* (Fieb.), Reuter, pl. 1, f. 8.
- Genus 13.—**Cylloceps** Uhler, 1893, P. Z. S. Lond., 711. Type *pelicia* Uhler.
- Genus 14.—**Placochilus** Fieber, 1858, Wien. Ent. Mon., ii, 324 (type fig. in H. S. Wanz. Ins., vi, f. 590). Type *seladonicus* (Fall.), Fieber.
- Genus 15.—**Vorruchia** Reuter, 1879, Act. Soc. Sci. Fenn., xiii, pt. 2, 252. Type *vittigera* Reuter, pl. 1, f. 10.
- Genus 16.—**Malthacosma** Reuter, op. c., 253. Type *punctipennis* Reut., pl. 1, f. 11.
- Genus 17.—**Solenoxyphus** Reuter, 1875, Bih. Vet. Ak. Handl., iii, 38 (type fig. Reuter, Act. Soc. Sci. Fenn., xiii, pt. 2, pl. 4, f. 6, and 1, f. 12a). Type *crassiceps* Reuter \* (= *fuscovenosus* Fieber).
- Genus 18.—**Leucopterum** Reuter, 1880, Act. Soc. Sci., Fenn., xiii, pt. 2, 259. Type *fasciatum* Reuter, pl. 5, f. 2, and 1, f. 13.
- Genus 19.—† **Hadrophyes** Puton, 1874, A. S. E. F. (5), iv, 220. Type *sulphurella* Puton, pl. vii, f. 4.
- Genus 20.—**Xenocoris** Fieber, 1858, Wien. Ent. Mon., ii, 315 (type fig. in Reuter, Act. Soc. Sci. Fenn., xiii, pt. 2, pl. 1, f. 16, a-c) = *Conostethus* Fieber, op. c., 318 (type fig. in Reuter, op. c., pl. 4, f. 7). Type *roseus* (Fall.), Fieb. Type *venustus* Fieber.
- Genus 21.—**Stenoparia** Fieber, 1870, Verh. zool. bot. Ges. Wien., xx, 255. Type *putoni* Fieber, pl. vi, f. 12.
- Genus 22.—**Pastocoris** Reuter, 1879, Act. Soc. Sci. Fenn., xiii, pt. 2, 271. Type *putoni* (Reut.), Reut., pl. 1, f. 18.
- Genus 23.—**Acrotelus** Reuter, 1885, C. R. Soc. Ent. Belg., p. 46 (I have seen only separate copy, p. 4!). Type *loewi* Reuter, fig.
- Genus 24.—**Alloeonycha** Reuter, 1904, Ofv. Finsk. Vet. Förh., xlvi, No. 14, p. 8 (sep.?). Type *mayri* Reuter.
- Genus 25.—**Enderon** Puton, 1888, Rev. Ent., vii, 106 = *Euderon* Zool. Rec. for 1888. Type *martini* Puton.
- Genus 26.—**Oncotylus** Fieber, 1858, Wien. Ent. Mon., ii, 318 (type fig. as *punctipes* in Reut., Act. Soc. Sci. Fenn., xiii, pt. 2, pl. 5, f. 4) = *Anoterops* Fieber, 1860, Eur. Hem., 72 = *Cylindromelus* Fieber, 1861, op. c., 393. Type *setulosus* (H. S., Wanz. Ins., iv, f. 380), Fieber. Type || *tanaci* Fieb. (= *punctipes* Reuter).
- Genus 27.—**Eurycolpus** Reuter, 1879, Act. Soc. Sci. Fenn., xiii, pt. 2, 284. Type *flaveolus* (Stål), Reuter, pl. 1, f. 20.
- Genus 28.—**Onychumenus** Reuter, op. c., 286. Type *decolor* (Fall.), Reuter, pl. 1, f. 21.
- Genus 29.—**Atomophora** Reuter, op. c., 287. Type *pantherina* Reuter,\* pl. 1, f. 14, a-d.

#### Tribe 3.—NASOCORINI.

- Genus 1.—**Nasocoris** Reuter, 1879, Ofv. Finsk. Soc. Förh., xxi, 65 (type fig. Reuter, Act. Soc. Sci. Fenn., xiii, pt. 3, pl. 1, f. 1). Type *argyrotrichus* Reuter.

## Tribe 4.—HETEROTOMINI.

(=*Cyllocoraria* Reuter.)

- Genus 1.—**Platyeranus** Fieber, 1870, Verh. Zool. bot. Ges. Wien., xx, 252  
(type figure in Reuter, Act. Soc. Sci. Fenn., xiii, pt. 3, pl. 1, f. 2).  
Type *erberii* Fieber.
- Genus 2.—**Brachynotocoris** Reuter, 1880, Ofv. Finsk. Vet. Förh., xxii, 22  
(type figured in Reuter, Act. Soc. Sci. Fenn., pt. 3, pl. 1, f. 1a-c).  
Type *puncticornis* Reuter.
- Genus 3.—**Reuteria** Puton, 1875, Pet. Nouv. Ent., i, 519. Type *marquetii*  
Puton.
- Genus 4.—**Malacocoris** Fieber, 1858, Wien. Ent. Mon., ii (type fig. in † Douglas & Scott, Brit. Hem., pl. 2, f. 7). Type *chlorizana* (Panz.), Fieber.
- Genus 5.—**Heterocordylus** Fieber, op. c., 316 (type fig. in Reuter, Act. Soc. Sci. Fenn., xiii, pt. 3, pl. 4, f. 9) = *Bothrocranum* Reuter, 1876, Pet. nouv. Ent., ii, 54 (type fig. † in Reut., Act. Soc. Sci. Fenn., xiii, pt. 3, pl. 5, f. 3. Type *freyii* Reut. (= *erythrophthalmus* Hahn). Type *tumidicornis* (Kirschbaum).\*)
- Genus 6.—**Sthenaridea** Reuter, 1884, Ent. Tijdschr., v, 197 (type fig. in Distant, Faun. Brit. Ind. Rh., ii, f. 306). Type *pusilla* Reut.
- Genus 7.—**Platytomatocoris** Reuter, 1884, Act. Soc. Sci. Fenn., xiii, pt. 3, 334. Type *planicornis* (H. S., Wanz. Ins., iii, f. 306), Reuter.
- Genus 8.—**Heterotome** Latreille, 1825, Fam. Nat., 422 = *Heterotoma* Lepeletier & Serville, 1825, Enc. Méth., x = *Heterotomus* Westwood, 1840 ? Introd. Mod. Class. Ins., ii, 479 (type fig. in Reuter, Act. Soc. Fenn., xiii, pt. 3, pl. 5, f. 28). Type *spissicornis* (Fabr.), Latr. (= *merioptera* Scopoli).
- Genus 9.—**Pseudoloxops** Kirkaldy, 1905, Wien. Ent. Zeit., xxiv, 268 = || *Loxops* Fieber, 1858, Wien. Ent. Mon., ii, 314. Type *coccineus* (Meyer, Verz. Schw. Rh., i, pl. 4, 4, 5) = *coccinata* Kirkaldy.
- Genus 10.—**Diommatus** Uhler, 1887, Ent. Amer., 32. Type *congrex* Uhler.
- Genus 11.—**Ceratocapsus** Reuter, 1875, O. V. A. F., xxxii, 87. Type *luteo-scens* Reuter.\*
- Genus 12.—**Ilnacora** Reuter, op. c., 85. Type *divisa* Reuter.  
Subg. 1.—**CORINALA** Reuter, op. c. Type *stalii* Reuter.
- Genus 13.—**Litoxenus** Reuter, 1885, C. R. Soc. Ent. Belg., p. 45 (I have seen only separate copy, p. 3 !!). Type *tenellus* Reut., fig. †
- Genus 14.—**Pachylops** Fieber, 1860, Eur. Hem., 70 (type fig. † in Douglas & Scott, Ent. Mo. Mag., iv, pl. 2, f. 3) = *Hypsitylus* Fieber, 1861, Eur. Hem., 286 (type fig. in Reuter, Act. Soc. Sci. Fenn., xiii, pt. 3, pl. 1, f. 6). Type *prasinus* Fieber. Type || **chloropterus** Fieb. (= *bicolor* D. & S.).
- Genus 15.—**Tiehorinus** Fieber, 1858, Wien. Ent. Mon., ii, 314 (type fig. in Hahn, Wanz. Ins., iii, f. 233 as *prasinus*) = *Orthotylus* Fieber, op. c., 315. Type *nassatus* (Fabr.)\* = *Litocoris* Fieber, 1860, Eur. Hem., 70. Type *ericetorum* (Fall.), Fieber = † *Litosoma* Douglas & Scott, Brit. Hem., 334. Type *marginalis* D. & S., pl. 11, f. 3 † = || † *Allocotus* Fieber & Puton, 1874, A. S. E. F. (5), iv, 218 = *Halocapsus* Puton, 1878, B. S. E. F. (5), viii, p. 33. Type *rubidus* Puton, pl. 7, f. 2 † = *Melanotrichus* Reuter, 1875, Bih. Vet. Ak. Handl., iii, 35. Type *flavosparsus* (C. Sahlb.).† Type *ericetorum* (Fall.), Fieber.

- Genus 16.—**Koanoa** Kirkaldy, 1902, Faun. Hawaii., iii, 136. Type **hawaiiensis** Kirkaldy.
- Genus 17.—**Parthenicus** Reuter, 1875, O. V. A. F., xxii, 84. Type **psalliches** Reuter.
- Genus 18.—**Amixia** Reuter, 1883, Act. Soc. Sci. Fenn., xiii, 377. Type **longiceps** Reuter, pt. 3, pl. 1, f. 9, a-c.†
- Genus 19.—**Paramixia** Reuter, 1900, Ofv. Finsk. Vet. Förh., xlvi, 264. Type **suturalis** Reuter.
- Genus 20.—**Microtechnites** Berg., 1893, An. Cient. Arg., xvi, 73 (I have seen only separate p. 89). Type **pygmæus** (Berg), Berg.
- Genus 21.—**Cyrtorhinus** Fieber, 1858, Wien. Ent. Mon., ii, 313 = *Cyrtorhinus* Reuter, 1883, Act. Soc. Sci. Fenn., xiii, 379 = *Tythus* Fieber, 1864, Wien. Ent. Mon., viii, 82, pl. 2, f. X.† Type *geminus* (Flor), Fieber = || *Periscopius* Breddin, 1896, Deutsch. Ent. Zeit., 106 = *Breddiniessa* Kirkaldy, 1903, Wien. Ent. Zeit., xxii, 13. Type *mundulus* Breddin. Type || **elegantulus** (Meyer, Verz. Schweiz. Rhynch., pl. 5, f. 2), Fieber (= *caricis* Fall.).
- Genus 22.—**Mecomma** Fieber, 1858, Wien. Ent. Mon., ii, 313 = *Sphyracephalus* † Douglas & Scott, 1865, Brit. Hem., 349 = *Sphyrops* Douglas & Scott, 1866, Ent. Mo. Mag., iii, 16 (type fig. in Reuter, Act. Soc. Sci. Fenn., xiii, pt. 3, pl. 1, f. 11). Type *ambulans* (Fall.), D. & S. Type **ambulans** (Fall.), Fieber.
- Genus 23.—**Globiceps** Lep. Serv., 1825, Enc. Méth., x, 326 (type fig. in Hahn Wanz. Ins., iii, f. 265 as *bifasciatus*). Type **capito** Lep. Serv. (= *sphaegiformis* Rossi).
- Genus 24.—**Blepharidopterus** Kolenati, 1845, Bull. Soc. Nat. Moscou (sep. ?), 101 = *Haetorhinus* Fieber, 1858, Wien. Ent. Mon., ii, 313 = *Aetorhinus* Fieber, 1860, Eur. Hem., 70 = *Aetorrhinus* Atkinson, 1890, J. A. S. Bengal, lviii, pt. 2, Suppl. p. 133 (type fig. in H. S. Wanz. Ins., iii, f. 292). Type **angulatus** (Fall.), Kol.
- Genus 25.—**Trilacceus** Horváth, 1902, Term. Füz., xxv, 610. Type **nigro-ruber** Horv.
- Genus 26.—**Chlorosomella** Reuter, 1904, Ofv. Finsk. Vet. Förh., xlvi, No. 10, 6 (sep. ?). Type **geniculata** Reuter.
- Genus 27.—**Diaphnidia** Uhler, 1895, Bull. Col. Exp. Sta., 31, 43. Type **debilis** Uhler.\*
- Genus 28.—**Zanchisme** Kirkaldy, 1904, Entom., xxxvii, 280 = || *Schizonotus* Reuter, 1892, A. S. E. F., lxi, 401. Type **dromedarius** Reuter.
- Genus 29.—**Teleorhinus** Uhler, 1890, Tr. Md. Soc., i, 74. Type **cyanens** Uhler.
- Genus 30.—**Ectopiocerus** Uhler, l. c. Type **anthracinus** Uhler.
- Genus 31.—**Coquillettia** Uhler, op. c., 78 (*mimetica* Osborn, fig. in Proc. Iowa Ac. Sci., v, 237, f. 15 (I have seen only sep. paged copy, p. 13)). Type **insignis** Uhler.
- Genus 32.—**Closterocoris** Uhler, op. c. Type **ornata** Uhler.
- Genus 33.—**Cyllocoris** Hahn, 1834, Wanz. Ins., ii, 97 = *Cyllocoris* Spinola, 1837, Essai, 188 = *Kelidocoris* Kolenati, 1845, Bull. Soc. Nat. Moscou (sep. ?), 101. Type *histrionicus* L. Type **agilis** (Hahn, f. 18 †), Westwood, 1839 (= *histrionicus* L.).

- Subg. 1.—**CAMAROCYPHUS** Reuter, 1880, Ofv. Finsk. Vet. Förh., xxii, 21. Type *nigrogularis* Reut. (= *luteus* H. S., Wanz. Ins., iii, f. 297).
- Subg. 2.—**DRYOPHILOCORIS** Reuter, 1875, Bih. Vet. Ak. Handl., iii, 30 (type fig. in Hahn. Wanz. Ins., iii, f. 235 as *flavonotatus*). Type *flavoquadrimaculatus* (de Geer), Reuter.
- Subg. 3.—**MIMOPERIDERIS** Kirkaldy n. n. = || *Perideris* Fieber, 1870, Verh. Zool. bot. Ges. Wien., xx, 249. Type *marginatus* Fieber, pl. 5, f. 6. †

#### Tribe 5.—CAMPYLONEURINI

(= *Dicypharia* Reuter = *Capsaria* pt. Distant.)

- Genus 1.—**Sthenarops** Uhler, 1877, Bull. U. S. Geol. Surv., iii, 418. Type *chloris* Uhl.
- Genus 2.—**Hyaliodes** Reuter, 1875, O. V. A. F., xxxii, 83 (type fig. in Glover Ill. Ins. Hem., pl. 7, f. 18.) Type *vitripennis* (Say), Reuter.
- Genus 3.—**Engytatus** Reuter, op. c., 82 = *Neoproba* Distant, 1883, B. C. A. Het., i, 270. Type *rubescens* Distant, pl. 26, f. 6. † Type **geniculatus** Reuter.
- Genus 4.—**Campyloneura** Fieber, 1860, Eur. Hem., 67 = || *Camptoneura* Fieber, 1858, Wien. Ent. Mon., ii, 309 (type fig. in H. S. Wanz. Ins., iii, f. 268†). Type **virgula** (H. S.), Fieb. (= *pulchellus* Guér.).
- Genus 5.—**Nesidiocoris** Kirkaldy, 1902, T. E. S. London, 247. Type **vulcifer** Kirkaldy.
- Genus 6.—**Etorhinella** Noualhier, 1893, A. S. E. F., 16. Type **parviceps** Noualh.
- Genus 7.—**Brachyceroea** Fieber, 1858, Wien. Ent. Mon., ii, 327 = *Brachyceraea* Fieber, 1860, Eur. Hem. 77 (type fig. in Reut. Act. Soc. Fenn., xiii, pt. 3, pl. 2, f. 7 = *Dicyphus* Fieber, 1858, Wien. Ent. Mon. ii, 327 (type fig. in Reuter, op. c., pl. 3, f. 3). Type *pallidus* (H. S.)\* † = † *Idolocoris* Douglas & Scott, 1865, Brit. Hem., 380. Type *pallidicornis* D. & S., pl. 12, f. 5.\* † Type **annulatus** (Wolff).\*
- Genus 8.—**Cyrtopeltis** Fieber, 1860, Eur. Hem., 76 (type fig. in Reuter, Act. Soc. Sci. Fenn., xiii, pt. 3, pl. 4, f. 1). Type **geniculata** Fieber.
- Genus 9.—**Macrolophus** Fieber, 1858, Wien. Ent. Mon., ii, 326 (type fig. in Reuter, op. c., pl. 4, f. 3). Type **nubilus** (H. S.)\*
- Genus 10.—**Annona** Distant, 1884, B. C. A. Het., ii, 297 = || *Ania* Distant, op. c., 289. Type **bimaculata** Dist., pl. 27, f. 25. †

#### Tribe 6.—CREMNORRHINI.

- Genus 1.—**Cremnorrhinus** Reuter, 1880, Ofv. Finsk. Vet. Förh., xxii, 18 (type fig. on Reuter, Hem. Gymn. Eur., iv, pl. 1, f. 3.† Type **basalis** Reuter.

\* This was probably published in the Act. Soc. Sci. Fenn., but there are no indications in the work itself that it is not a purely separate publication, and I can find no explanation in the "Zoological Record" or "Bericht der Entomologie."

Genus 2.—**Platypsallus** J. Sahlberg, 1870, Not. Faun. Fenn., xiv, 308 (type fig. in Reuter, 1875, Act. Soc. Faun. Fenn., i, pl. 1, f. 15 and 15a.<sup>5</sup>) Type **acanthiooides** (J. Sahlberg).

Tribe 7.—BOOPIDOCORINI.

Genus 1.—**Boopidocoris** Reuter, 1879, Ofv. Finsk. Vet. Förh., xxi, 62 (type fig. in Reuter, Hem. Gymn. Eur., iv, pl. 1, f. 1†). Type **vitticollis** Reuter.

Tribe 8.—**CAMPTOTYZLINI** (= *Exaeretaria* Reuter, 1883 = *Camptotylaria*, Reuter, 1891).<sup>6</sup>

Genus 1.—**Camptotylus** Fieber, 1860, Eur. Hem., 70 (type fig. in Reuter, op. c., pl. 2, f. 1) = *Megalobasis* Reuter, 1879, Ofv. Finsk. Vet. Förh., xxi, 65.<sup>7</sup> Type *bipunctatus* Reuter. Type **versini** (Muls.), Fieber.

Subg. 1.—**EXAERETUS** Fieber, 1864, Wien. Ent. Mon., ii, 81 (type fig. in Reuter, Hem. Gymn. Eur., iv, pl. 2, f. 2). Type *myeri* (Frey), Fieber.

Tribe 9.—HALTICINI (= *Laboparia* Reuter).

Genus 1.—**Halticus** Hahn, 1832, Wanz. Ins., i, 113 = *Miris* Laporte, 1831 (nec Fabricius). Type *luteicollis* (Panz.), Lap. = || *Eurycephala* Brullé, 1835, Hist. Ins., 410. Type *aptera* (L.), Brullé, pl. 33, f. 6† = *Halticocoris* Douglas & Scott, 1865, Brit. Hem., 478. Type *pallicornis* (F.) D. & S. Type **pallicornis** (Fabr.), Hahn, pl. 18, f. 61 (= *aptera* Linn.).

Genus 2.—**Nesidiorchestes** Kirkaldy, 1902, Fauna Hawaii., iii, 139. Type **hawaiensis** Kirk., pl. 4, figs. 15 and 16.†

Genus 3.—**Coridromius** Signoret, 1862, Bull. S. E. F. (4), ii, p. 5 = || *Ocypus* Montrouzier, 1861, A. S. E. F. (4), i, 67. Type **variegatus** Montr.

Genus 4.—**Halticidea** Reuter, 1901, Ofv. Finsk. Vet. Förh., xlvi, 172. Type **punctulata** Reuter.

Genus 5.—**Strongylocoris** Blanchard, 1840, Hist. Nat. Ins., iii, 140 (type fig. in Hahn Wanz. Ins., ii, f. 174) = *Stiphrosomus* Fieber, 1858, Wien. Ent. Mon., ii, 312 = *Stiphrosoma* Fieber, 1860, Eur. Hem., 69. Type *leucocephalus* (L.).\* Type **leucocephalus** (L.), Blanch.

Genus 6.—**Tenthecoris** Scott, 1886, Ent. Mo. Mag., xxiii, 65. Type **bicolor** Scott.

Genus 7.—**Piezocranum** Horváth, 1877, Termész. füzet, i, 92 (type fig. in Reuter, Hem. Gymn. Euro., iv, pl. 1, f. 7) = *Lamprella* Reuter, 1891, Hem. Gymn. Eur., iv, 35. Type *punctatipennis* (Reuter), Reuter, pl. 1, f. 8† (= *simulans* Horv.). Type **simulans** Horv.

<sup>5</sup> Not "Rev. Crit. Caps." as Atkinson cites. This lamented author has apparently confused two publications of Reuter, viz.: (1) "Rev. Crit. Caps." pp. 1-101, and 1-190, and (2) "Hem. Gymn. Scand., pt. 1," in Act. Soc. Faun. Fenn., i, pp 1-260, pl. 1.

<sup>6</sup> The title page of the "Hem. Gymn. Eur., iv," is dated MDCCCLXLI, which I regret I cannot understand. The "Zoological Record" and "Bericht" date it 1891.

<sup>7</sup> Atkinson and Reuter (Hem. Gymn.) quote p. 205. My copy, which bears no signs of being a reprint, states "65."

- Genus 8.—**Bertsa** Kirkaldy, 1904, Entom., xxxvii, 280 = || *Berta* Kirkaldy, 1902, J. Bombay N. H. Soc., xiv, 57, pl. A, f. 7, pl. B, f. 5†. Type **lankanus** (Kirby), Kirkaldy.
- Genus 9.—**Pachytomella** Reuter, 1890, Rev. Ent., ix, 253 = || *Pachytoma* Costa, 1841, A. S. E. F., x, 288. Type **minor** Costa, pl. 6, f. 4a† (= *passerini* Costa).
- Genus 10.—**Orthocephalus** Fieber, 1858, Wien. Ent. Mon., ii, 316 (type fig. in Reut., Hem. Gymn. Eur., iv, pl. 3, f. 5). Type **brevis** (Panz.)\*. Type **longulus** (Fieber) Reuter.
- Genus 11.—**Euryopocoris** Reuter, 1875, Bih. Vet. Ak. Handl., iii, 24 = *Euryopocoris* Atkinson, 1890, J. A. S. Bengal, lviii, pt. 2, suppl., 122 (type fig. in Reuter, Hem. Gymn. Eur., iv, pl. 2, f. 4). Type **nitidus** (Meyer), Reuter.
- Genus 12.—**Platyporus** Reuter, 1900, Rev. Ent., ix, 246 (type fig. in Reuter, Hem. Gymn. Eur., iv, pl. 1, f. 12). Type **dorsalis** Reuter.
- Genus 13.—**Schoenocoris** Reuter, 1891, Hem. Gymn. Eur., iv, 64. Type **flavomarginatus** (Costa A. S. E. F., x, pl. 6, f. 3a†), Reuter.
- Genus 14.—**Scirtetellus** Reut., 1891, Hem. Gymn. Eur., iv, 67 = *Sartetellus* (!) Zool. Rec. for 1890. Type **brevipennis** (Reut.), Reut., pl. 1, f. 14†.
- Genus 15.—**Anapus** Stål, 1858, Stett. Ent. Zeit., 188 = *Merostrichaea* Reuter, 1875, Bih. Vet. Handl., iii, 24. Type *freyi* (Fieb.).\* Type **kirschbaumi** Stål, pl. 1, f. 2, a, b.†
- Genus 16.—**Labops** Burmeister, 1835, Handb. Ent., ii, 279 (type fig. in Reuter, op. c., pl. 2, f. 6). Type **diopsis** Burm. (= *sahlbergi* Fall.).
- Genus 17.—**Hesperolabops** Kirkaldy, 1902, T. E. S. London, 249. Type **gelastops** Kirkaldy, pl. v, f. 2†.
- Genus 18.—**Misilla** Horváth, 1898, Rev. Ent., xvii, 154. Type **flavipes** Horv.
- Genus 19.—**Dimorphocoris** Reuter, 1891, Hem. Gymn. Eur., iv, 83. Type **signatus** (Fieber), Reuter, pl. 2, figs. 8 and 9.
- Genus 20.—**Plagiostylus** Scott, 1874, Ent. Mo. Mag., x, 272 (type fig. in Reut., op. c., pl. 2, f. 3). Type **maculatus** Scott.
- Genus 21.—**Hyoidea** Reuter, 1876, Pet. nouv. Ent., ii, 34 (type fig. in Reuter, Hem. Gymn. Eur., iv, pl. 1, f. 19†). Type **notaticeps** Reuter.
- Genus 22.—**Oraniella** Reuter, 1894, Rev. Ent., xiii, 138. Type **tibialis** Reuter.\*
- Genus 23.—**Smicromerus** Reuter, 1901, Ofv. Finsk. Vet. Förh., xlili, 206. Type **saltans** Reuter.
- Genus 24.—**Dasysscytus** Fieber, 1864, Wien. Ent. Mon., viii, 84<sup>8</sup> = *Dasoscytus* Atkinson, J. A. S. Bengal, lviii, pt. 2, suppl., 126. Type **sordidus** Fieber, pl. 2, f. 11.†
- Genus 25.—**Labopidea** Uhler, 1877, Bull. U. S. Geol. Surv., iii, 415. Type **chloriza** Uhler.
- Genus 26.—**Semium** Reut., 1875, O. V. A. F., xxxii, 80. Type **hirtum** Reut.
- Genus 27.—**Bolteria** Uhler, 1887, Ent. Amer., iii, 33. Type **amicta** Uhler.
- Genus 28.—**Nanniella** Reuter, 1904, Ofv. Finsk. Vet. Förh., xlvi, No. 10, p. 5 (separate ?). Type **chalybea** Reuter.
- Genus 29.—**Bilia** Distant, 1904, Faun. Brit. Ind. Rh., ii, 480. Type **fracta** Distant, fig. 313.†

<sup>8</sup> I must have overlooked this genus and species in Reuter's works, for I can find no reference to them.

Genus 30.—**Opuna** Kirkaldy, 1902, Faun. Hawaii., iii, 140, pl. 5, f. 29. Type **hawaiensis** Kirkaldy.

Genus 31.—**Pseudoclerada** Kirkaldy, l. c., pl. 4, figs. 18–20.† Type **morai** Kirkaldy.

Genus 32.—**Guianerius** Distant, 1903, Fascie. Malay., i, 268.<sup>9</sup> Type **typicus** Distant, pl. 16, f. 10.†

Tribe 10.—HYPSELOECINI.

Genus 1.—**Hypselocerus** Reut., 1891, Wien. Ent. Zeit., x, 49 (type fig. in Reut., Hem. Gymn. Eur., iv, pl. 1, f. 20). Type **visei** (Puton), Reuter.

Tribe 11.—MYRMECOPHYINI (= *Diplacaria* Reuter, 1893 = *Myrmecopharia* Reuter, later).

Genus 1.—**Myrmecophyes** Fieber, 1870, Verh. Zool. bot. Ges. Wien., xx, 253 = || *Diplacus* Stål, 1858, Stett. Ent. Zeit., xix, 183. Type *alboornatus* Stål, pl. 1, f. 3.† Type **oschanini** Fieb., pl. 6, f. 10 (= *alboornatus* Stål).

Tribe 12.—PILOPHORINI (= *Camaronotaria* Kirkaldy, 1902).

Genus 1.—**Cremnocephalus** Fieber, 1860, Eur. Hem., 63 = || *Cremnodes* Fieber, 1858, Wien. Ent. Mon., ii, 303 (type fig. in Reuter, Hem. Gymn. Eur., iv, pl. 6, f. 1). Type || **umbratilis** (Fabr.), Fieber = *alboleatus* Reuter.

Genus 2.—**Pilophorus** Westwood, 1839, Syn. Brit. Ins., 121<sup>10</sup> (type fig. in Reuter, op. c., pl. 6, f. 3) = *Camaronotus* Fieber, 1858, Wien. Ent. Mon., ii. Type *clavatus* (Fabr.), Fieb. (=Linn.). Type **clavatus** (L.), Westw.

Genus 3.—**Pamillia** Uhler, 1887, Ent. Amer., iii, 31. Type **behrensi** Uhler.

Genus 4.—**Mimocoris** Scott, 1872, Ent. Mo. Mag., viii, 195. Type **camar-anotooides** (sic !) Scott (= *coarctatus* M. & R.).

Genus 5.—**Dacerla** Signoret, 1887, Bull. S. E. F., p. 157 = || *Myrmecopsis* Uhl., 1894, P. Cal. Ac. Sci., (2), iv, 276. Type *inflatus* Uhler. Type **inflatus** (Uhler), Bergroth, 1897.

Genus 6.—**Tylopeltis** Reuter, 1904, Ofv. Finsk. Vet. Förh., xlvi, No. ? p. 4 (separate ?).<sup>11</sup> Type **albosignata** Reuter.

Genus 7.—**Lamprocranum** Reuter, 1891, Rev. Ent., x, 134. Type **ungui-culare** Reuter.

Genus 8.—**Sericophanes** Reuter, 1875, O. V. A. F., xxxii, 79 (type fig. in Osborn, 1898, P. Iowa Ac. Sci., v †, p. 239, f. 16 (sep. p. 16 !)). Type **ocellatus** Reuter.

Genus 9.—**Myrmicomimus** Reuter, 1881, Berlin Ent. Zeit., xxv, 178 = *Myrmecomimus* Atkinson, 1890, J. A. S. Bengal, lviii, pt. 2, suppl., 115. Type **variegatus** Costa (Atti R. inst. incorr. sci. nat. Napoli ii, pl. f. 10), Reuter.

<sup>9</sup> This, though placed by Distant in the *Capsaria*, seems allied to *Bertsia*.

<sup>10</sup> This genus was only indicated, not described in 1826, Hahn, Icon. Cimic., p. 23.

<sup>11</sup> I regret quoting so many of Reuter's 1904 genera as "(sep. !)," but the fault lies with the careless redaction of the Society's publications.

- Genus 10.—† **Myrmecopeplus** Berg, An. Soc. Cient. Arg., xvi, 27 (sep. p. 84!). Type **ornatus** (Berg), Berg.
- Genus 11.—† **Myrmecozelotes** Berg, op. c., 30 (sep. p. 87!). Type **lynchii** Berg.
- Genus 12.—**Lissocapsus** Bergroth, 1903, Wien. Ent. Zeit., xxii, 225. Type **wasmanni** Berg.
- Genus 13.—**Systellonotus** Fieber, 1858, Wien. Ent. Mon., ii, 326 (type fig. in Reut., Hem. Gymn. Eur., iv, pl. 4, f. 5). Type **triguttatus** (L.), Fieber.
- Genus 14.—**Cyrtopeltocoris** Reuter, 1875, O. V. A. F., xxxii, 81. Type **albofasciatus** Reuter.
- Genus 15.—**Diocoris** Kirkaldy, 1902, Tr. E. S. London, 246. Type **agelastus** Kirkaldy.
- Genus 16.—**Laemocoris** Yakovlev and Reuter, 1879, Ofv. Finsk. Vet. Förh., xxi, 183 (type fig. in Reuter, Hem. Gymn. Eur., iv, pl. 1, f. 27c). Type **reuteri** Yakovlev and Reuter.
- Genus 17.—**Aerorrhinium** Noualhier, 1895, Rev. Ent., xiv, 175. Type **conspersum** Noualhier.
- Genus 18.—**Omphalonotus** Reuter, 1876, Pet. nouv. Ent., ii, 27 (type fig. in Reuter, Hem. Gymn. Eur., iv, pl. 1, f. 28). Type **quadriguttatus** (Kirschbaum), Reuter.
- Genus 19.—**Hallopodus** Fieber, 1860, Eur. Hem., 66 = *Allodapus* Fieb. 1861, op. c., 262 = † *Eroticoris* Douglas and Scott, 1865, Brit. Hem., 471. Type **coryzoides** (H. S., Wanz. Inz., iv, f. 837†), Fieber.
- Genus 20.—**Tiryus** Kirkaldy, 1903, Wien. Ent. Zeit., xxii, 14 = || *Trichia* Reuter, 1875, O. V. A. F., xxxi, 81. Type **punctulata** Reuter.
- Genus 21.—**Plagiorhamma** Fieber, 1870, Verh. Zool. bot. Ges. Wien = *Plagiorhama* Reuter, 1891, Hem. Gymn. Eur., iv, 139. Type **suturalis** (H. S., Wanz. Ins., iv, f. 383†), Fieber.
- Genus 22.—**Fulgentius** Distant, 1904, Ann. Mag. N. H. (7), xiii, 103. Type **mandarinus** Distant.
- Genus 23.—**Nichomachus** Distant, op. c., 104. Type **sloggetti** Distant.
- Genus 24.—**Hekista** Kirkaldy, 1902, Tr. E. S. London, 248. Type **landator** Kirkaldy, pl. 6, f. 4.†
- Genus 25.—**Orectoderus** Uhler, 1876, Bull. U. S. Geol. Surv., ii, 319 (type fig. in Kirkaldy, op. c., pl. 6, figs. 1, 2, 5 and 23). Type **obliquus** Uhler, pl. 20, f. 19.†
- Genus 26.—**Xenetus** Distant, 1883, B. C. A. Het., i, 239, pl. xxiv, f. 3.† Type **lanuginosus** Distant.\*
- Genus 27.—**Zaeinthus** Distant, 1884, op. c., 297 = || *Zacorus* Distant, 1863, op. c., 240. Type **staphyliniformis** Distant, pl. 24, f. 5.†
- Genus 28.—**Zosippus** Distant, 1883, op. c., 241. Type **inhonestus** Distant, pl. 24, f. 6.†
- Genus 29.—**Trachelonotus** Reuter, 1904, Ann. Mus. Zool. Peterb., ix, 8 (sep. ?). Type **albofasciatus** Reuter.
- Genus 30.—**Armachanus** Distant, 1904, Faun. Brit. Ind. Rh., ii, 478. Type **monoceros** Distant, f. 311.†
- Genus 31.—**Aspidacanthus** Reuter, 1901, Ofv. Finsk. Vet. Förh., xlivi, 169. Type **myrmecoides** Reuter.

Tribe 13.—**CYLAPINI** (== *Cylaparia* Kirkaldy, 1903 == *Eucerocoraria* Kirkaldy, 1902 == *Monalonionaria* Reuter, 1892 == *Valdasaria* Distant, 1883).

- Genus 1.—**Cylapus** Say, 1832, Desc. Het. Hem. N. Am. (New Harmony), p. ? (p. 347, LeConte ed., vol. 1), (type fig. in Heidemann, P. E. S. Wash., ii, 69, tf. 4) == *Valdasus* Stål (1860 ?), K. Svensk. Vet. Ak. Handl., (2), vii, 56. Type **schonherri** Stål.
- Genus 2.—**Jobertus** Distant, 1893, B. C. A. Het., i, 421. Type **chryseletus** Distant, pl. xxxvi, f. 16.†
- Genus 3.—**Piasus** Distant, 1883, op. c., 242. Type **illuminatus** Distant, pl. 24, f. 17.†
- Genus 4.—**Vannius** Distant, 1883, o. c., 245. Type **rubrovittatus** Dist., pl. 24, f. 11.†
- Genus 5.—**Eucerocoris** Westwood, 1837, T. E. S. London, ii, 21. Type **nigriiceps** Westwood, pl. 2, f. 7.†
- Genus 6. **Monalonion** Herr. Schäff., 1850, Wanz. Ins., ix, 168. Type **parviventre** H. S., f. 958.†
- Genus 7.—**Sinervus** Stål (1860 ?), K. Svensk. Vet. Ak. Handl. (2), vii, 56. Type **bärensprungi** Stål.
- Genus 8.—**Arculanus** Distant, 1904, Ann. Mag. H. H. (7), xiii, 198. Type **marshalli** Distant.
- Genus 9.—**Disphinetus** Stål, 1870, O. V. A. F., xxvii, 668. Type **sahlbergi** Stål, Kirkaldy, 1902.<sup>12</sup>
- Genus 10.—**Pachypeltis** Signoret, 1858, A. S. E. F. (3), viii, 501. Type **chinensis** Signoret.
- Genus 11.—**Helopeltis** Signoret, op. c., 502 = † *Aspicelus* Costa, 1865, Ann. Mus. Zool. Nap., ii, 147. Type *podagricus* Costa, pl. 2, f. 6.† Type **antonii** Signoret, pl. 12, pt. 2, f. 2.†
- Genus 12.—**Felisacus** Distant, 1904, Faun. Brit. Ind., ii, 438 = || *Liocoris* Motschulsky, 1863, Bull. Soc. Imp. N. Moscou, xxxvi, pt. 2, 87. Type **glabratus** (Motsch., pl. 2, f. 20), Dist.†
- Genus 13.—**Hyalosecytus** Reuter, 1904, Ofv. Finsk. Vet. Förh., xvii, No. 5, p. 1 (sep. ?). Type **elegantulus** Reuter, pl. ?, f. 1.†
- Genus 14.—**Guisardus** Distant, 1904, Faun. Brit. Ind. Rh., ii, 436. Type **pellucidus** Distant, f. 281.†
- Genus 15.—? **Chamus** Distant, 1904, Ann. Mag. Nat. Hist. (7), xiii, 197. Type **wealei** Distant.
- Genus 16.—**Angerianus** Distant, 1904, Faun. Brit. Ind. Rh., ii, 437. Type **fractus** Distant, f. 283.†
- Genus 17.—**Volkelius** Distant, 1904, Ann. Mag. N. H. (7), xiii, 271. Type **sulcatus** Distant.
- Genus 18.—**Sahlbergella** Haglund, 1895, O. V. A. F. 468 (type fig. in Kirkaldy, 1903, Wien. Ent. Zeit., xxii, p. 13, f. 1). N. B.—This genus remains undescribed. Type **singularis** Haglund.
- Genus 19.—**Odoniella** Haglund, op. c., 469. This genus is also undescribed. Type **reuteri** Haglund.
- Genus 20.—**Platyngomiris** Kirkaldy, 1902, T. E. S. London, 258. Type **coreoides** Kirkaldy, pl. 5, f. 7.†

<sup>12</sup> Distant, incorrectly cites *falleni* Stål, as the type (Faun. Brit. Ind. Rh., ii, 443).

Tribe 14.—BRYOCORININ.<sup>13</sup>

- Genus 1.—**Pristoneura** Reuter, 1892, Ann. Soc. E. F., lxi, 396. Type **picea** Reuter.
- Genus 2.—**Caulotops** Bergr., 1898, Wien. Ent. Zeit., xvii, 33. Type **puncticollis** Bergroth.
- Genus 3.—**Araspus** Distant, 1904, Ann. Mag. N. H. (7), xiii, 112. Type **partilis** (Walker), Distant.
- Genus 4.—**Mertila** Distant, op. c., 113. Type **malayensis** Distant.
- Genus 5.—**Lyde** Distant, 1893, T. E. S. London, 90 (type fig. in Whymper's Trav. Great Andes app., 114, woodcut facing p. 113†). Type **translucida** Distant.
- Genus 6.—†**Monalocoris** Dahlbom, 1851, K. Svensk. Vet. Ak. Handl. (1850), 209 (type fig. in Hahn Wanz. Ins., ii, f. 172). Type **filicis** (Linn), Dahlb.
- Genus 7.—**Psilorrhaphocoris** Kirkaldy, 1903, Wien. Ent. Zeit. xxii, 14 = || *Psilorrhampus* Stål, 1870, O. V. A. F., xxvii, 669. Type **conspersus** (Stål), Kirkaldy.
- Genus 8.—**Pycnoderes** Guérin-Méneville, 1856, Sagra's Hist. Cuba, vii, 168 = *Sizeonotus* Reuter, 1875, O. V. A. F., xxxii, 77. Type *insignis* Reuter. Type **quadrimaculatus** Guér., pl. 13, f. 1.†
- Genus 9.—**Bryocoris** Fallén, 1829, Hem. Sveciae, 105 (type fig. in Germar Fann. Ins. Eur. fasc., 10, pl. 13). Type **pteridis** (Fall.), Fallén.
- Genus 10.—**Cyrtocapsus** Reuter, 1875, O. V. A. F., xxxii, 78 = *Pirithous* Distant, 1884, B. C. A. Het., i, 302. Type *pallipes* Distant, pl. 29, f. 11† (= *caligineus* Stål). Type **caligineus** (Stål), Reuter.
- Genus 11.—**Physetonotus** Reuter, 1892, A. S. E. F., lxi, 394 (type fig. in Distant, B. C. A. Het., i, pl. 26, f. 20†). Type **atratus** (Dist.), Reut. Subg. 1.—**ORINONOTUS** Reuter, op. c., 395 (type fig. in Distant, op. c., f. 19†). Type *incurvus* (Dist.), Reuter.
- Genus 12.—**Arsinotus** Berg, 1892, An. Soc. Cient. Arg., xxxiv, 198. Type **albipes** Berg.
- Genus 13.—†**Heterocoris** Guérin-Méneville, 1856, Sagra's Hist. Cuba, vii, 168. Type **dilatatus** Guér., pl. 13, f. 11.†
- Genus 14.—**Eeritotarsus** Stål (1860 ?), K. Svensk. Vet. Handl., 2, pt. 7, 57. Type **nigroerueciatus** Stål.\*
- Genus 15.—**Pseudobryocoris** Distant, 1884, B. C. A. Het., 1, 286. Type **bicolor** Distant, pl. 28, f. 3.†
- Genus 16.—**Dacota** Uhler, 1872, Hayden's Surv. Montana, 413. Type **hesperia** Uhler.

## Tribe 15.—CLIVINEMINI.

- Genus 1.—**Clivinema** Reuter, 1875, O. V. A. F., xxxii, 63. Type **villosa** Reuter.
- Genus 2.—**Ranzovius** Distant, 1893, B. C. A. Het., i, 423. Type **crinitus** Dist., pl. 36, f. 20.†
- Genus 3.—**Fundanius** Distant, 1884, op. c., 291. Type **maculatus** Distant, pl. 28, f. 10.†

<sup>13</sup> This is certainly a heterogeneous assemblage and is merely a temporary arrangement.

## Tribe 16.—CAPSINI.

- Genus 1.—**Pantilius** Curtis, 1833, Ent. Mag., i, 197 (type fig. in Reuter, Hem. Gymn. Eur., v, pl. 2, f. 22).<sup>14</sup> = *Conometopus* Fieber, 1858, Wien. Ent. Mon., ii, 304. Type *tunicatus* (Fabr.), Fieber. Type **tunicatus** (Fabr.), Curtis.
- Genus 2.—**Parapantilius** Reuter, 1904, Ofv. Finsk. Vet. Förh., xlvi, No. 16, 5 (sep. ?). Type **thibetanus** Reuter, pl. 2, f. 2†.
- Genus 3.—**Pseudopantilius** Reuter, 1905, op. c., xlvi, No. 5, 6 (sep. ?). Type **australis** (Walker), Reuter, f. 4.
- Genus 4.—†**Allorhinocoris** Reuter, 1876, Pet. nouv. ent., ii, 33 (type fig. in Reuter, Hem. Gymn. Eur., v, pl. x, f. 4). Type **flavus** (J. Sahlb.), Reuter = *prasinus* Fieber.
- Genus 5.—**Horistus** Fieber, 1860, Eur. Hem., 66. Type **rubrostriatus** (H. S., Wanz. Ins., iii, f. 260), Fieber.
- Subg. 1.—**LOPISTUS** Kirkaldy, 1905, Wien. Ent. Zeit., xxiv, 268 = || *Lopus* Spinola, 1837, Essai, 188 (type fig. in Hahn, Wanz. Ins., i, f. 5).<sup>15</sup> Type **gothicus** (L.), Spinola.
- Genus 6.—**Pantiliodes** Noualhier, 1893, A. S. E. F., lxii, 15 (type fig. in Reuter, Hem. Gymn. Eur., v, pl. 2, f. 14†). Type **punctum** (Reuter), Noualh. (= *pallidus* Rambur).
- Genus 7.—**Trichobasis** Reuter, 1904, Ofv. Finsk. Vet. Förh., xlvi, No. 10, 1 (sep. ?). Type **setosa** Reuter.
- Genus 8.—**Sarona** Kirkaldy, 1902, Fauna Hawaii., iii, 142. Type **adonias** pl. 5, f. 23†.
- Genus 9.—**Horwathia** Reuter, 1881, Berlin Ent. Zeit., xxv, 174 = *Horrathia* Atkinson, 1890, J. A. S. Bengal, lviii, pt. 2, suppl. 56 (type fig. in Reut., Hem. Gymn. Eur., v, pl. 2, f. 18†). Type **hieroglyphicus** (M. R.), Reuter.
- Genus 10.—**Dionconotus** Reuter, 1894, Rev. Ent., xiii, 129 = || *Dioncus* Fieb. 1858, Wien. Ent. Mon., ii, 308 (type fig. in Reut., Hem. Gymn. Eur., v, pl. 10, f. 8). Type **neglectus** Fieber.
- Genus 11.—**Miridius** Fieber, op. c., 306. Type **4-virgatus** (Costa, Att. Inst. incorr. Sci. Nat. Napoli, pl. f. 3), Fieber.
- Genus 12.—**Palacocoris** Reuter, 1875, O. V. A. F., xxxii, 62. Type **suavis** Reuter.
- Genus 13.—**Resthenia** Spinola, 1837, Essai, 184 = *Platytylus* Fieber, 1858, Wien. Ent. Mon., ii. Type *pyrrhula* (Burm.), Fieber (*pyrrhula*, fig. in Hahn, Wanz. Ins., iii, f. 281). Type **sentata** Spin.
- Subg. 1.—**CALLICHILA** Reuter, op. c., 64 (type fig. in Distant, B. C. A. Het., i, pl. 24, f. 18). Type *plagigera* Stål).\*
- Genus 14.—**Oncerometopus** Reut., op. c., 65. Type **nigriclavus** Reut.\*
- Genus 15.—**Mabelia** Kirkaldy, 1903, Wien. Ent. Zeit., xxii, 14. Type **pulcherrima** Kirkaldy.
- Genus 16.—**Maegregorius** Kirkaldy, l. c. Type **regalis** Kirkaldy.
- Genus 17.—**Lopidea** Uhler, 1872, Hayden's Geol. Surv. Montana, 411 (type fig. in Uhler, Bull. U. S. Geol. Surv., iii, pl. 28, f. 15†). Type **medius** (Say), Uhler.

<sup>14</sup> The same remarks apply to this as to vol. iv (supra).<sup>15</sup> N. B.—Several generic propositions of Hahn, etc., were only names and not described, consequently invalid. *Lopus* was first described (by Hahn) in 1833. See "Oncotylini."

- Genus 18.—**Hadronema** Uhler, 1872, op. c., 412 (type fig. in Uhl., Wheeler's Report Geog. and Geol. Surv., v, Zool., pl. 42, f. 12†). Type **militaris** Uhler.
- Genus 19.—**Eremobiellus** Reuter, 1895, Rev. Ent., xiv, 135 (type fig. in Reuter, Hem. Gymn. Eur., v, pl. 2, f. 15†). Type **sinuosus** Reut.
- Genus 20.—**Lomatopleura** Reuter, 1875, O. V. A. F., xxxii, 67 (*hesperus* Kirkaldy, fig. in T. E. S. London, 1902, pl. 5, f. 1). Type **caesar** Reuter.
- Genus 21.—**Dionyzia** Distant, 1893, T. E. S. London, 88 [type fig. in † Whymper's Trav. Great Andes, 114; "woodcut facing p. 13" (see Distant) = ? 113.] Type **variegata** Distant.
- Genus 22.—**Capellanus** Distant, 1904, Ann. Mag. N. H. (7), xiii, 109 (type fig. in Dist., B. C. A. Het., i, pl. 37, f. 9†). Type **sparsus** (Dist.), Distant.
- Genus 23.—**Phytocoris** Fallén, 1814, Spec. nov. Hem. Disp. Meth. exh., 10 (type fig. in Reut., Hem. Gymn. Eur., v, pl. 8, f. 9). Type **populi** (L.), Westwood, 1839.
- Genus 24.—**Kamehameha** Kirkaldy, 1902, Fauna Hawaii., iii, 137. Type **lunalilo** Kirkaldy, pl. 5, f. 22†
- Genus 25.—**Compsocerocoris** Reuter, 1875, O. V. A. F., xxxii, 70 (*elegans* Distant, fig. in B. C. A. Het., i, pl. 25, f. 14). Type **annulicornis** Reuter.
- Genus 26.—**Taedia** Distant, 1883, B. C. A. Het., i, 262. Type **bimaculata** Distant, pl. 25, f. 16†
- Genus 27.—**Paracatlocoris** Distant, op. c., 263. Type **jurgiosus** (Stål), Distant, 1904, pl. xxv, f. 17.
- Genus 28.—**Poeas** Distant, 1893, op. c., 428. Type **reuteri** Dist., pl. 37, f. 5†
- Genus 29.—**Neurocolpus** Reuter, 1875, O. V. A. F., xxxii, 69 (var. *mexicanus* fig. in Distant, op. c., pl. 23, f. 5. Type **nubilus** (Say), Reuter.
- Genus 30.—**Pappus** Distant, 1883, B. C. A. Het., i, 266. Type **sordidus** Distant, pl. 25, f. 22†
- Genus 31.—**Garganus** Stål, 1862, Stett. Ent. Zeit., xxiii, 321 (type fig. in Distant, op. c., pl. 25, f. 3). Type **albidivittis** Stål.
- Genus 32.—**Jacchinus** Distant, 1893, op. c., 430. Type **tabascoensis** Dist., pl. 37, f. 10†
- Genus 33.—**Ischnoscelicoris** Reuter and Puton, 1886, Expl. Sci. Tunis. Hem., 17 (sep. ?) = || *Ischnoscelis* Reuter, 1880, Ofv. Finsk. Vet. Förh. xxii, 15 = *Ischnocellicoris* Atkinson, 1890, J. A. S. Bengal, lviii, pt. 2 suppl. 70 (type fig. in Reut., Hem. Gymn. Eur., v, pl. 2, f. 15†). Type **ruberinervis** Reut. and Put.
- Genus 34.—**Alloconotus** Fieber, 1858, Wien. Ent. Mon., ii, 307 = *Alloenotus* Atkinson, op. c., supra, 70 (type fig. in Reuter, Hem. Gymn. Eur., v, pl. 8, figs. 4 and 5). Type **distinguendus** Fieb. (= *fulipes* Scop., var.).
- Genus 35.—**Calocoris** Fieber, 1858, Wien. Ent. Mon., ii, 305 = *Closterotomus* Fieber, op. c., 306 (type fig. in Hahn Wanz. Ins., iii, f. 232. Type *bifasciatus* (Fabr.), Fieb. (= *biclavatus* H. S.) = || *Lophyrus* Kolenati, 1845, Mel. Ent., ii, 106. Type *sexguttatus* (Fabr.), Reuter. Type **affinis** Fieb., Reut., 1888 (= *salviae* Hahn, Wanz. Ins., ii, f. 217).

- Genus 36.—**Charitocoris** Reuter, 1904, Ann. Mus. Zool. Peterb., ix, 6 (sep.?).  
**pallidus** Reuter.
- Genus 37.—**Adelphocoris** Reuter, 1896, Ofv. Finsk. Vet. Förh., xxxviii, 168  
 (type fig. in Saunders, Hem. Het. Brit., pl. 22, f. 4). Type **seticornis** (Fabr.), Reuter.
- Genus 38.—**Poecilonotus** Reuter, 1896, op. c., 167 (type fig. in Reuter, Hem. Gymn. Eur., v, pl. 6, f. 5†). Type **picturatus** Reuter.
- Genus 39.—**Trichophoronus** Reuter, 1896, op. c., 168 (type fig. in Reuter, Hem. Gymn. Eur., v, pl. 2, f. 12). Type **albonotatus** (Yakov.), Reuter.
- Genus 40.—**Calodemas** Uhler, 1895, Bull. Colo. Exp. Sta., 31, 33. Type **laevis** Uhler.
- Genus 41.—**Calondas** Distant, 1883, B. C. A. Het., i, 268. Type **superbus** Distant, pl. 22, f. 22.\*†
- Genus 42.—**Pachypterna** Fieber, 1858, Wien. Ent. Mon., ii, 304 (type fig. in Reuter, Hem. Gymn. Eur., v, pl. 5, f. 9). Type **fieberi** Fieber.
- Genus 43.—**Umslopogas** Kirkaldy, 1902, T. E. S. London, 254. Type **nigroquadristriatus** Kirk., pl. 5, f. 11.†
- Genus 44.—**Creontiades** Distant, 1883, B. C. A. Het., i, 237. Type **rubrinerve** (Stål), Dist., pl. 23, f. 12.
- Genus 45.—**Megacoelum** Fieber, 1858, Wien. Ent. Mon., ii, 305 (type fig. in Reuter, Hem. Gymn. Eur., v, pl. 6, f. 1) = *Megacaelum* Atkinson, J. A. S. Bengal, lviii, pt. 2, suppl., 80. Type **infusus** (H. S.), Fieber.
- Genus 46.—**Indoelum** n. g. = *Megacoelum* div. b. Distant, 1904, Faun. Brit. Ind. Rh., ii, 429. Type **rubricatum** (Distant).\*
- Genus 47.—**Tancreodus** Distant, op. c., 430. Type **sandaracatus** Dist., f. 275.†
- Genus 48.—**Ischnias** Berg, 1892, An. Soc. Cient. Arg., xxxiv, 193. Type **saltensis** Berg.
- Genus 49.—**Reuterista** Kirkaldy, 1904, Entom., xxxvii, 280 = || *Brachybasis* Reut., 1900, Ofv. Finsk. Vet. Förh., xlvi, 253. Type **desertorum** Reuter.
- Genus 50.—**Volumnus** Stål, 1865, Hem. Afr., iii, 19. Type **straminicolor** (Stål), Stål.
- Genus 51.—**Hypereides** Kirkaldy, 1903, Wien. Ent. Zeit., xxii, 14 = || *Melinna* Uhler, 1887, Ent. Amer., iii, 68. Type **modesta** (Uhler), Kirkaldy.
- Genus 52.—**Proba** Distant, 1883, B. C. A. Het., i, 270. Type **gracilis** Distant, pl. 25, f. 5.
- Genus 53.—**Paraproba** Distant, l. c. Type **fasciata** Distant, pl. 26, f. 4.\*
- Genus 54.—**Pandanus** Distant, 1883, op. c., 271. Type **praeclara** Distant, pl. 26, f. 8.
- Genus 55.—**Pycnopterna** Fieber, 1858, Wien. Ent. Mon., ii, 307 (type fig. in Saunders, Hem. Het. Brit., pl. 22, f. 6) = || *Cyllocoris* Kolenati, 1845, Mel. Ent., ii, 103. Type **striatus** (L.), Reuter, 1888.
- Genus 56.—**Actinonotus** Reuter, 1896, Ofv. Finsk. Vet. Förh., 164. Type **pulcher** (H. S., Wanz. Ins., iii, f. 293), Reuter.
- Genus 57.—**Proboscidocoris** Reuter, 1884, Ofv. Finsk. Vet. Förh., xxv, 30 (seti fig. in Kirkaldy, T. E. S. London, 1902, pl. 6, f. 12). Type **fuliginosus** Reuter.

- Genus 58.—**Odontoplatys** Fieber, 1858, Wien. Ent. Mon., ii, 326. Type **bidentulus** (H. S. Wanz. Ins., vi, f. 668), Fieber.
- Genus 59.—**Epimecellus** Reut., 1894, Rev. Ent., xiii, 135 = || *Epimecis* Reut., 1879, Ofv. Finsk. Vet. Förh., xxi, 30 (type fig. in Reut., Hem. Gymn. Eur., v, pl. 2, f. 4†). Type **cyllocoroides** Reuter.
- Genus 60.—**Grypocoris** Douglas & Scott, 1868, Ent. Mo. Mag., v, 116 (type figure in Reuter, op. c., pl. 10, f. 7). Type **fieberi** D. & S.
- Genus 61.—**Hadrodemus** Fieber, 1858, Wien. Ent. Mon., ii, 305 (not preoccupied) = *Homodemus* Fieber, 1860, Eur. Hem., 64 (figured as *Phytocoris scriptus* in Hahn, Wanz. Ins., ii, f. 202). Type **marginellus** (Fabr.). Reuter, (= *M.-flavum* Goeze).
- Genus 62.—**Brachycoleus** Fieber, 1858, Wien. Ent. Mon., ii, 305 (type fig. in Reuter, Hem. Gymn. Eur., v, pl. 5, f. 8). Type **scriptus** (Fabr.), Fieber.
- Genus 63.—**Eurycyrtus** Reuter, 1879, Ofv. Finsk. Vet. Förh., xxi, 33 (type fig. in Reuter, Hem. Gymn. Fur., v, pl. 1, f. 22†). Type **bellevoiei** Reuter.
- Genus 64.—**Stenotus** Yakovley, 1877, Bull. Soc. Imp. Nat. Moscou, lli, pt. 2, 288 (type fig. in Reuter, op. c., pl. 5, f. 5) = || *Oncognathus* Fieber, 1858, Wien. Ent. Mon., ii, 303. Type *binotatus* (Fabr.), Fieber. Type **sareptanus** Yak. (= *binotatus* Fabr.).
- Genus 65.—**Dichrooscytus** Fieber, 1858, op. c., 309 (type fig. in H. S., Wanz. Ins., vi, f. 610) = *Dicroscytus* Reuter, 1875, Bih. Vet. Ak. Handl. iii, 15. Type **rufipennis** (Fall.), Reuter, 1896.
- Genus 66.—**Olympiocapsus** Kirkaldy, 1902, T. E. S. London, 255. Type **caelestium** Kirkaldy, pl. 4, figs. 17, 18.†
- Genus 67.—**Plesiocoris** Fieber, 1861, Eur. Hem., 272 = || *Tylonotus* Fieber, 1858, Wien. Ent. Mon., ii, 310 (type fig. in Saunderson's Hem. Het. Brit., pl. 22, f. 9). Type **rugicollis** (Fall.), Fieber.
- Genus 68.—**Lygus** Hahn, 1833, Wanz. Ins., i, 147, f. 77.<sup>16</sup> Type **limbatus** (Fall.).\*
- Subg. 1.—**ORTHOPS** Fieber, 1858, Wien. Ent. Mon., ii, 311 (type fig. in Saunders, Hem. Het. Brit., pl. 23, f. 7). Type **kalmi** (L.).\*
- Subg. 2.—**LYGOCORIS** Reuter, 1875. Bih. Vet. Handl., iii, 16 (type fig. in Saunders, op. c., f. 5). Type **pabulinus** (L.), Reuter.
- Subg. 3.—**AGNOCORIS** Reuter, 1875, op. c., 19 (type fig. in Hahn. Wanz. Ins., i, f. 80, as *rubicatus*). Type *rubicundus* (Fall.), Reuter.
- Genus 69.—**Niastama** Reuter, 1904, Ofv. Finsk. Vet. Förh., xlvi, No. 5, 11 (sep. ?). Type **punctaticollis** Reuter, f. 6.†
- Genus 70.—**Chrysodasia** Reuter, 1892, A. S. E. F., lxi, 400. Type **strigifrons** Reut.
- Genus 71.—**Anniessa** Kirkaldy, 1903, Wien. Ent. Zeit., 22, 15. Type **chlamunacha** Kirk.
- Genus 72.—**Neoborops** Uhler, 1895, Bull. Col. Exp. Sta., 31, 36. Type **vigilax** Uhler.

<sup>16</sup> Distant, Faun. Brit. Ind. Rh., ii, 454, falsely cites *pabulinus* as type, this species not belonging to typical subgenus.

- Genus 73.—**Zyginus** Fieber, 1870, Verh. zool. bot. Ges. Wien., xx, 249. Type **nigriiceps** (Fall.), Fieber, pl. 6, f. 7.
- Genus 74.—**Camptozygum** Reut., 1896, Ofv. Finsk. Vet. Förh., xxxviii, 160  
= || **Hadrodesma** Fieber, 1858, Wien. Ent. Mon., ii, 311 (type fig. in Saunders, Hem. Het. Brit., pl. 23, f. 8). Type **pinastri** (Fieb.), Fieber.
- Genus 75.—**Lygidea** Reuter, 1879, Ofv., Finsk. Vet. Förh., xxi, 54 (type fig. in Reuter, Hem. Gymn. Eur., v, pl. 1, f. 16). Type **illotus** (Stål), Reuter.
- Genus 76.—**Cyphodema** Fieber, 1858, Wien. Ent. Mon., ii, 310 (type fig. in Reuter, op. c., pl. 4, f. 2). Type **meyerdiiri** Fieber (= *instabilis* Lucas).
- Genus 77.—**Eurybrochis** Kirkaldy, 1902, T. E. S. London, 259. Type **zanna** Kirkaldy, pl 5, f. 8.
- Genus 78.—**Polymerus** Westwood, 1839, Intro. Mod. Classn. Ins.; Synop. Brit. Ins.<sup>17</sup> 241 = **Systratiotus** Douglas and Scott, 1865, Brit. Hem., 442. Type **nigrita** (Fall.), D. and S., pl. 14, f. 9. Type **holosericeus** Hahn, Westw.
- Genus 79.—**Poecilosecytus** Fieber, 1858, Wien. Ent. Mon., ii, 311 (type fig. in Saunders, Hem. Het. Brit., pl. 23, f. 10). Type **unifasciatus** Fieber, Distant, 1904.
- Genus 80.—**Characochilus** Fieber, op. c., 309 (type fig. in D. and S., Brit. Hem., pl. 15, f. 1). Type **gyllenhalii** (Fall.), Fieber.
- Genus 81.—**Tropidosteptes** Uhler, 1878, P. Boston, S. N. H., xix, 404. Type **cardinalis** Uhler.
- Genus 82.—**Liocoris** Fieb., op. c., 309 (type fig. in Reuter, Hem. Gymn. Eur., v, pl. 3, f. 4). Type **tripustulatus** (Fabr.), Fieber.
- Genus 83.—**Camptobrochis** Fieber, op. c., 304 = **Camptobrochys** Fieber, 1860, Eur. Hem., 64. Type **punctulatus** (Fallen), Distant, 1904.
- Genus 84.—**Poecilocapsus** Reuter, 1875, O. V. A. F., xxxii, 73 (type fig. in Slingerland. Type **lineatus** (Fabr.), Reuter.  
Subg. 1.—METRIORRHYNCHOMIRIS Kirkaldy, 1904, Entom., 280 = || **Metriorrhynchus** Reuter, l. c. Type **affinis** (Reuter), Kirkaldy.
- Genus 85.—**Callicapsus** Reuter, op. c., 75. Type **histrio** (Reuter).
- Genus 86.—†**Derophthalma** Berg, 1883, An. Soc. Cien. Arg., xvi, 22 (sep. 79!). Type **reuteri** Berg.
- Genus 87.—**Neoborus** Distant, 1884, B. C. A. Het., i, 276. Type **saxeus** Distant, pl. 27, f. 5.
- Genus 88.—**Hemicerocoris** Lethierry, 1881, A. S. E. Belg., xxv, 11. Type **nigritarsis** Leth.
- Genus 89.—**Diognetus** Distant, 1904, Faun. Brit. Ind. Rh., ii, 431. Type **intonsus** Distant, f. 277.
- Genus 90.—**Hermotinus** Distant, op. c., 462. Type **signatus** Dist., f. 296.
- Genus 91.—**Gismunda** Distant, op. c., 463. Type **chelonia** Dist., f. 297.

<sup>17</sup> *Polymerus holosericeus* was described by Hahn in 1831 (Wanz. Ins., i, f. 17), with only a specific description. The genus was briefly diagnosed by Westwood in 1839 without mention of any species, but referring to Hahn.

- Genus 92.—**Plexaris** Kirkaldy, 1902, Entomologist, xxxv, 282. Type **satur-nides** Kirkaldy.
- Genus 93.—**Platycapsus** Reuter, 1904, Ofv. Finsk. Vet. Förh., xlvi, No. 4, 11 (sep.?). Type **acaciae** Reuter.
- Genus 94.—**Deraeocoris** Kirschbaum, 1855, J. b. Ver. Nat. Nassau, x, 208 (sep. 31!) (type fig. in Wolff, Icones, Cinic., i, pl. 4, f. 35) = || *Capsus* of many authors (nec Fabricius typ.) = *Macrocapsus* Reut., 1879, Ofv. Finsk. Vet. Förh., xxi, 55 (type fig. in Stål, Stett. Ent. Zeit., xix, pl. 1, f. 1). Type *brachialis* (Stål), Reuter.† Type **medius** Kirschb. (= *tricolor* Fabr.), Dist.
- Genus 95.—**Chilocrates** Horváth, 1889, Termész. füz., xii, 39. Type **lenzii** Horváth.
- Genus 96.—**Shana** Kirkaldy, 1902, Entomologist, xxxv, 316. Type **ravana** Kirkaldy.
- Genus 97.—**Saundersiella** Reuter, 1890, Rev. Ent., ix, 262 = || *Saundersia* Reuter, 1876, Pet. nouv. ent., ii, 32 (type fig. in Reuter, Hem. Gymn. Eur., v, pl. 1, f. 6†). Type **moerens** Reuter.
- Genus 98.—**Romna** Kirkaldy, n. n. = || *Morna* F. B. White, 1878, Ent. Mo. Mag., xv, 130. Type **capsooides** White.
- Genus 99.—**Coccobaphes** Uhler, 1878, P. Boston N. H. Soc., xix, 461 = † *Coccobaphes* Reuter, 1879, Zool. Jahrb., 507. Type **sanguinarius** Uhler.
- Genus 100.—**Kalania** Kirkaldy, 1904, Entom., xxxvii, 280 = || *Baracus* Kirkaldy, 1902, Fauna Hawaii., iii, 143, pl. 4, f. 21.† Type **hawaiensis** Kirkaldy.
- Genus 101.—**Stethoconus** Flor, 1861, Arch. Naturk. Kurlands (2), iv (sep.?), 615 = *Acropelta* Mella, 1869, Bull. Soc. E. Ital., i, 292, pl. 4.† Type *pyri* Mella (= *cryptopeltis* Flor). Type **cryptopeltis** Flor.<sup>18</sup>
- Genus 102.—**Bothynotus** Fieber, 1864, Wien. Ent. Mon., viii, 76 = *Trichymenus* Reuter, 1875, Not. Faun. Fenn., xiv, 7. Type *pilosus* (Boh.), Reuter. Type fig. in Reuter, Hem. Gymn. Eur., v, pl. 4, f. 1. Type **minki** Fieber (= *pilosus* Boheman).
- Genus 103.—**Alloetomus** Fieber, 1858, Wien. Ent. Mon., ii, 303 (type fig. in H. S., Wanz. Ins., iii, f. 284, as *marginepunctatus*). Type **gothicus** (Fall.), Fieber.
- Genus 104.—**Euarmosus** Reuter, 1875, O. V. A. F., xxii, 76. Type **sayi** Reuter.
- Genus 105.—**Eubatas** Distant, 1884, B. C. A. Het., i, 277. Type **chiriquinus** Distant, pl. 27, f. 8.†
- Genus 106.—**Neocapsus** Distant, l. c. Type **mexicanus** Distant, pl. 22, f. 19.†
- Genus 107.—**Horcias** Distant, l. c. Type **variegatus** Dist., pl. 24, f. 13.\*†
- Genus 108.—**Calocorisca** Distant, op. c., 280. Type **villosa** Dist., pl. 24, f. 17.\*†

<sup>18</sup> Reuter, Atkinson and in fact all authors persist in calling this *mamillosus* (Flor), but I can see no reason for the rejection of the earlier *cryptopeltis* Flor. They have also overlooked the fact that Flor, not Fieber, is the author of the genus.

- Genus 109.—**Cimatian** Distant, op. c., 281. Type **delicatum** Distant, pl. 27, f. 15.†
- Genus 110.—**Henicocnemis** Stål, 1858, K. Svensk. Vet. Ak., 2, No. 7, 53 (*albitarsis* Stål, figured in B. C. A. Het., i, pl. xxvii, f. 19). Type **patellata** Stål.
- Genus 111.—**Capsus** Fabricius, 1803, Syst. Rhyng., 241 (type fig. in Saunders, Hem. Het. Brit., pl. 24, f. 5) = *Rhopalotomus* Fieber, 1858, Wien. Ent. Mon., ii, 307. Type **ater** (Linn.), Fabricius.
- Genus 112.—**Eblis** Kirkaldy, 1902, T. E. S. London, 256. Type **amasia** Kirkaldy, pl. 6, f. 10.†
- Genus 113.—**Irbisia** Reuter, 1879, Ofv. Finsk. Vet. Förh., xxi, 57 (type fig. in Reuter, Hem. Gymn. Eur., v, pl. 1, f. 4) = *Thyriulus* Uhler, 1884, P. Calif. Ac. Sci. (2), iv, 267. Type *pacificus* (Uhler).\* Type **sericans** (Stål), Reuter.
- Genus 114.—**Eurystylus** Stål, 1870, O. V. A. F., xxviii, 67 (type fig. in Kirkaldy, T. E. S. London, 1902, pl. 6, figs. 13, 20). Type **costalis** Stål.
- Genus 115.—**Dirhopalia** Reuter, 1904, Ofv. Finsk. Vet. Förh., xlvi, No. 5, 8 (sep.?). Type **antennatus** (Walker), Reuter, f. 5.
- Genus 116.—**Sabellieus** Distant, 1904, Ann. Mag. Nat. Hist. (7), xiii, 114. Type **apicifer** (Walker).\*
- Genus 117.—**Reada** F. B. White, 1878, Ent. Mo. Mag., xv, 132. Type **mayri** White.
- Genus 118.—**Macrolonius** Stål, 1870, O. V. A. F., xxviii, 670. Type **sobrinus** (Stål), Stål.
- Genus 119.—**Hyalopeplus** Stål, l. c., 671. Type **vitripennis** (Stål).†
- Genus 120.—**Calliceratides** Distant, 1904, Faun. Brit. Ind. Rh., ii, 417 (type fig. in Kirkaldy, J. Bombay N. H. Soc., xiv., pl. A, f. 8, and B. f. 6†). Type **rama** (Kirby), Distant.
- Genus 121.—**Isabel** Kirkaldy, 1902, J. Bombay N. H. S., xiv, 58 = *Isabellina* Blanford, in Distant, 1904, Faun. Brit. Ind. Rh., ii, 415. Type **ravana** (Kirby), Kirkaldy, pl. A, f. 9, and B. f. 7.†
- Genus 122.—**Kosmiomiris** Kirkaldy, 1902, T. E. S. London, 253. Type **rubroornatus** Kirkaldy, pl. 5, f. 4.†
- Genus 123.—**Cheilocapsus** Kirkaldy, 1902, op. c., 259 = *Chilocapsus* Blanford, in Distant, 1904, Faun. Brit. Ind., ii, 442. Type **flavomarginatus** Kirkaldy, pl. 6, f. 9.†
- Genus 124.—**Chrysorrhanis** Kirkaldy, 1902, Wien. Ent. Zeit., xxi, 225. Type **daphne** Kirkaldy, fig.†
- Genus 125.—**Mystilus** Distant, 1904, Faun. Brit. Ind. Rh., ii, 420. Type **priamus** Distant, f. 268.†
- Genus 126.—**Maloeopeplus** Kirkaldy, 1902, T. E. S. London, 254. Type **discoidalis** (Walker), Kirkaldy.
- Genus 127.—**Malalasta** Distant, 1904, Faun. Brit. Ind. Rh., ii, 446. Type **superba** Dist., f. 287.†
- Genus 128.—**Estnidus** Distant, 1904, Ann. Mag. N. H. (7), xiii, 272. Type **foveatus** Distant.\*
- Genus 129.—**Onomaus** Distant, 1904, Faun. Brit. Ind. Rh., ii, 416. Type **pompaeus** Distant, f. 264.†

- Genus 130.—**Harpedona** Distant, op. c., 418. Type **marginata** Distant, f. 266.†
- Genus 131.—**Porphyrodesma** Reuter, 1904, Ofv. Finsk. Vet. Förh., xlvi, No. 5, 3. Type **flavolineatum** Reuter.
- Genus 132.—**Clapmarius** Distant, 1904, Faun. Brit. Ind. Rh., ii, 419. Type **turgidus** Distant, f. 267.†
- Genus 133.—**Zulaimena** Kirkaldy, 1902, T. E. S. London, 256. Type **hat-hor** Kirkaldy, pl. 6, f. 8.†
- Genus 134.—**Korasiocapsus** Kirkaldy, op. c., 260. Type **pylaon** Kirk.
- Genus 135.—**Tinginotum** Kirkaldy, op. c., 263. Type **javanum** Kirk.
- Genus 136.—**Meginoe** Kirkaldy, 1902, Entomologist, xxxv, 283. Type **hovana** Kirkaldy.
- Genus 137.—**Makua** Kirkaldy, op. c., 282. Type **psole** Kirkaldy.
- Genus 138.—**Gutrida** Kirkaldy, op. c., 284. Type **gabonia** Kirkaldy.
- Genus 139.—**Aphanosoma**: Costa, 18, 55 (?), Atti R. Inst. inc. Nat. Sci. Napol. (? vol.), 251 == *Gryllocoris* Baerensprung, 1859, Berlin, Ent. Zeit., 334. Type *angusticollis* Baer., pl. 6, f. 8.†. Type **italicum** Costa, pl. 2, f. 1.†
- Genus 140.—**Myterocoris** Uhler, 1904, Proc. U. S. N. M., xxvii, 358. Type **cerachates** Uhler.

#### Tribe 17.—FULVIINI.

- Genus 1.—**Fulvius** Stål, 1862, Stett. Ent. Zeit., xxxiii, 322 (type fig. in B. C. A. Het., i, pl. 23, f. 15) == *Teratodella* Reuter, 1875, Bih. Vet. Ak., iii, 7. Type *anthocoroides* Reut. (= *brevicornis* Reuter) == *Pamerocoris* Uhler, 1878, Bull. U. S. Geol. Surv., iii, 424. Type *anthocoroides* Uhler (= *brunneus* Provancher) == *Camelocapsus* Reuter, 1878, B. S. E. F., (5), viii, p. cv. Type *oxycarenooides* Reuter. Type **anthocoroides** Stål.
- Genus 2.—**Ceratofulvius** Reuter, 1902, Ofv. Finsk. Vet. Förh., xliv, 156. Type **clavicornis** (Reuter), Reuter.
- Genus 3.—**Rhinofulvius** Reuter, l. c. Type **albifrons** (Reuter).
- Genus 4.—**Tyraquellus** Distant, 1904, Faun. Brit. Ind. Rh., ii, 471. Type **albofasciatus** (Motsch.), Distant, f. 303.†

#### Tribe 18.—MIRINI.

- Genus 1.—**Acetropis** Fieber, 1858, Wien. Ent. Mon., ii, 302 == *Acotropis* Marshall, 1868, Ent. Mo. Mag., iv, 268. Type **carinatus** (H. S.), Wanz. Ins., vi, f. 609), Fieber.
- Genus 2.—†**Collaria** Provancher, 1872, Nat. Canad., iv, 79 (*oleosus* fig. in B. C. A. Het., i, pl. xxiv, f. 2) == *Trachelomiris* Reuter, 1875, O. V. A. F., xxxii, 61. Type *oculatus* Reuter == *Nabidea* Uhler, 1878, Proc. Bost. Soc. N. H., xix, 397. Type *coracina* Uhler (= *meilleuri* Provancher). Type **meilleuri** Provancher.
- Genus 3.—**Stenodesma** Laporte, 1832, Essai, 34 (type fig. in H. S., Wanz. Ins. iii, f. 257) == *Lobostethus* Fieber, 1858, Wien. Ent. Mon., ii, 301. Type *virens* (F.), Fieb. (= Linn.) == *Miris* of many authors. Type **vir-eins** (L.), Laporte.

- Subg. 1.—**BRACHYSTIRA** Fieber, op. c., 301 = *Brachytropis* Fieber, op. c., 343. Type **calcarata** (Fall.), Fieber.
- Genus 4.—**Eioneus** Distant, 1893, B. C. A. Het., ii, 416. Type **bilineatus** Distant, pl. 36, f. 9.†
- Genus 5.—**Notostira** Fieber, 1858, Wien. Ent. Mon., ii, 301 (type fig. in Hahn, Wanz. Ins., iii, f. 163). Type **erratica** (Fall.), Fieber.
- Subg. 1.—**MEGALOCEROEA** Fieber, l. c. (type fig. in H. S., Wanz. Ins., iii, f. 258). Type **longicornis** (Fallen), Fieb. (= *recticornis* Geoffr.).
- Subg. 2.—**TRIGONOTYLUS** Fieber, op. c., 302 (type var. *pulchellus*, fig. in Hahn, Wanz. Inz., ii, f. 200). Type **ruficornis** (Fall.), Fieber (= Geoffroy).
- Genus 6.—**Oronomiris** Kirkaldy, 1902, Fauna, Hawaii., iii, 144. Type **hawaiensis** Kirkaldy, pl. 5, f. 30.†
- Genus 7.—**Dolichomiris** Reuter, 1882, Ofv. Finsk. Vet. Förh., xxv, 29. Type **linearis** Reuter.
- Genus 8.—**Neomiris** Distant, 1893, T. E. S. London, 87 [type fig. in Whymper's Trav. Great Andes app., 113, woodcut (1892)]. Type **prae-celsus** Distant.†
- Genus 9.—**Austromiris** Kirkaldy, 1902, Tr. E. S. London, 267. Type **vir-idissimus** Kirkaldy, pl. v, f. 12, and pl. 6, f. 22.
- Genus 10.—**Minytus** Distant, 1883, B. C. A. Het., i, 237. Type **argillgeeus** Distant, pl. 34, f. 1.
- Genus 11.—**Teratocoris** Fieber, 1858, Wien. Ent. Mon., ii, 302 (type var. *dorsalis*, fig. in Ent. Ann. for 1866, fig. 4). Type **antennatus** (Boh.), Fieber.
- Genus 12.—**Nesiomiris** Kirkaldy, 1902, Fauna Hawaii., iii, 144. Type **ha-waiensis** Kirkaldy, pl. 5, f. 50.†
- Genus 13.—**Eurymiris** Kirkaldy, 1902, Tr. E. S. London, 266. Type **eury-nome** Kirkaldy, pl. 5, f. 21.†
- Genus 14.—**Callimiris** Reuter, 1875, O. V. A. F., xxxii, 60. Type **uhleri** Reuter.\*
- Genus 15.—**Actitocoris** Reuter, 1880, Med. Soc. Faun. Fenn., v, 167 = || *Actinocoris* Reuter, 1878, op. c., ii, 194. Type **signatus** Reuter.
- Genus 16.—**Ophthalmomiris** Berg, 1883, † An. Soc. Cient. Arg., xvi, 6 (sep. 64!). Type **reuteri** Berg.
- Genus 17.—**Miris** Fabricius, 1794, Ent. Syst., iv, 183 (type fig. in H. S., Wanz. Ins., iii, f. 261) = *Leptopterna* Fieber, 1858, Wien. Ent. Mon., ii = † *Lopomorphus* Douglas & Scott, 1865, Brit. Hem., 293. Type **ferrugatus** (Fall.), D. & S., pl. 10, f. 6. Type **dolabratus** (L.), Fabr.
- Genus 18.—**Zanessa** Kirkaldy, 1902, Tr. E. S. London, 267. Type **rubro-variegata** Kirkaldy, pl. 5, f. 13, and 6, f. 15.†
- Genus 19.—**Porpomiris** Berg, 1883, † An. Soc. Cient. Argent., xvi, 8 (sep. 66!). Type **picturatus** Berg.
- Genus 20.—**Nymannus** Distant, 1904, Ann. Mag. N. H. (7), xiii, 195. Type **typicus** Distant.
- Genus 21.—**Rhinomiris** Kirkaldy, 1902, Tr. E. S. London, 268. Type **vicarius** (Walker), Kirkaldy, pl. 5, f. 6.†

Genus 22.—**Lasiomiris** Reuter, 1891, Rev. Ent., x, 130 = *Matenesius*<sup>19</sup> Distant, 1904, Faun. Brit. Ind. Rh., ii, 425. Type *marginatus* Distant, f. 272 (= *albopilosus* Leth.). Type **lineaticollis** Reuter.

Genus 23.—**Mecistoscelis** Reut., op. c., 131 (type fig. in Distant, 1904, Faun. Brit. Ind. Rhynch., ii, f. 269). Type **scirtetoides** Reuter.

#### Tribe 19.—MYRMECORINI.

Genus 1.—**Pithanus** Fieber, 1858, Wien. Ent. Mon., ii, 305. Type **maerkelii** (H. S., Wanz. Ins., iv, f. 406), Fieber.

Genus 2.—**Myrmecoris** Gorski, 1852, Anal. Ent. Prov. S.-W. Ross., i, 167 (type fig. in Breddin, 1896, Zeit. f. Naturw., pl. 1, f. 11). Type **gracilis** (F. Sahlb.), Gorski.

Genus 3.—**Mimoceps** Uhler, 1890, Tr. Maryland Ac. Sci., i, 83. Type **insignis** Uhler.

Genus 4.—**Sphinctothorax** Stål, 1853, O. V. A. F., 260 (*montandoni* Kirkaldy, fig. in T. E. S. London, 1902, pl. 5, f. 3). Type **leucophaeus** (Germar), Stål.

Genus 5.—**Laurinia** Ferrari & Reuter, 1884, Ann. Mus. Genova (2), 1, 481. Type **fugax** Ferrari & Reuter.

Genus 6.—**Herdonius** Stål, (? 1860), K. Svensk. Ak. Handl., 2, pt. 7, p. 55. Type **armatus** Stål.

Genus 7.—**Camponotidea** Reuter, 1879, Ofv. Finsk. Vet. Förh., xxi, 176 (type fig. † in Waterhouse's Aid, Ident. Ins., pl. 25). Type **saundersi** (Puton), Reuter.

(The next seven tribes consist of a single genus only at present.)

#### Tribe 20.—HEIDEMANNIINI.

Genus 1.—**Heidemannia** Uhler, P. E. S. Washington, ii, 119. Type **cixiiformis** Uhler, text fig. 7.†

#### Tribe 21.—PERITROPINI.

Genus 1.—**Peritropis** Uhler, op. c., 122. Type **saldaeformis** Uhler.

#### Tribe 22.—OLIGOBIELLINI.

Genus 1.—**Oligobiella** Reuter, 1885, Ent. Mo. Mag., xxi, 201. Type **fuliginea** (White), Reuter.

#### Tribe 23.—BOTHRIOMIRINI.

Genus 1.—**Bothriomiris** Kirkaldy, 1902, T. E. S. London, 270. Type **marmoratus** Kirkaldy, pl. 5, f. 9.†

#### Tribe 24.—SULAMITINI.

Genus 1.—**Sulamita** Kirkaldy, 1902, Fauna Hawaii., lii, 129. Type **lunililo** Kirkaldy, pl. 4, figs. 12-14.†

<sup>19</sup> My valued friend, Dr. Evald Bergroth, now of Hibbing, Minn., has kindly pointed out this synonymy to me.

## Tribe 25.—THAUMASTOMIRINI.

Genus 1.—**Thaumastomiris** Kirkaldy, 1902, J. Bombay N. H. Soc., xiv, 56.  
Type **sanguinalis** Kirk, pl. A, f. 6.†

## Tribe 26.—PERISSOBASINI.

Genus 1.—**Perissobasis** Reuter, 1892, A. S. E. F., lxi, 397. Type **aurora** Reuter.

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The following genera are not described so as to admit of approximate location.

- Genus 1.—**Ambracius** Stål (1860 ?), K. Svensk. Ak. Hand., 2, pt. 7, p. 59.  
Type **dufouri** Stål.\*
- Genus 2.—**Demarata** Distant, 1884, B. C. A. Het., i, 303. Type **villosa** Distant, pl. 29, f. 14.†
- Genus 3.—**Orasus** Distant, 1883, op. c., 248. Type **robustus** Distant, pl. 23, f. 13.†
- Genus 4.—**Syninas** Distant, l. c. Type **linearis** Distant, pl. 31, f. 21.\*.†
- Genus 5.—**Zopyrus** Distant, op. c., 249. Type **rubromaculatus** Distant, pl. 25, f. 8.\*†
- Genus 6.—**Admetus** Distant, op. c., 250. Type **fimbriatus** Distant, pl. 25, f. 10.†
- Genus 7.—**Ofellus** Distant, l. c. Type **praestans** Distant, pl. 25, f. 11.†
- Genus 8.—**Angerianus** Distant, 1904, Faun. Brit. Ind. Rh., ii, 437. Type **fractus** Distant, f. 283.\*†
- Genus 9.—**Nicostratus** Distant, op. c., 475. Type **balteatus** Dist., f. 307.†
- Genus 10.—**Combalus** Distant, op. c., 431. Type **novitius** Distant, f. 276.†
- Genus 11.—**Prodromus** Distant, op. c., 436. Type **subflavus** Dist., f. 282.†
- Genus 12.—**Lucitanus** Distant, op. c., 465. Type **punctatus** Dist., f. 299.†
- Genus 13.—**Zanchius** Distant, op. c., 477. Type **annulatus** Dist., f. 309.†
- Genus 14.—**Gallobelicus** Distant, l. c. Type **crassicornis** Dist., f. 310.†
- Genus 15.—**Lygdus** Distant, 1883, B. C. A. Het., i, 242. Type **simulans** Distant, pl. 24, f. 16.†
- Genus 16.—**Pharyllus** Distant, 1904, Fauna Brit. Ind. Rh., ii, 434. Type **pistacinus** (Motsch.), Dist., f. 279.
- Genus 17.—**Argenis** Distant, 1904, Ann. Mag. H. H. (7), xiii, 107 (type fig. in Distant, Faun. Brit. Ind. Rh., ii, f. 280†). (N. B.—Probably this is a Capsinian in which case the membrane has been incorrectly drawn.) Type **ineisuratus** Distant.
- Genus 18.—**Chius** Distant, 1884, B. C. A. Het., i, 297. Type **maculatus** Distant, pl. 27, f. 23.†
- Genus 19.—**Parachius** Distant, op. c., 298. Type **luteolus** Dist., f. 24.†
- Genus 20.—**Falconia** Distant, l. c. Type **caduca** Dist., pl. 29, f. 4.\*†
- Genus 21.—**Antias** Distant, l. c. Type **subaeratus** Dist., pl. 29, f. 5.†
- Genus 22.—**Fuscus** Distant, op. c., 299. Type **erinitus** Distant, pl. 29, f. 7.†
- Genus 23.—**Neolucon** Distant, l. c. Type **horribilis** Dist., pl. 26, f. 24.†
- Genus 24.—**Spartacus** Dist., op. c., 300. Type **albatrus** Dist., pl. 26, f. 25.†
- Genus 25.—**Trygo** Distant, l. c. Type **imitationis** Dist., pl. 29, f. 8.†
- Genus 26.—**Jornandes** Distant, op. c., 301. Type **championi** Distant, pl. 29, f. 9.†
- Genus 27.—**Florus** Distant, l. c. Type **insolitus** Dist., pl. 29, f. 10.†

- Genus 28.—**Monalocorisca** Distant, op. c., 296. Type **granulata** Dist., pl. 27, f. 4.†
- Genus 29.—**Carmelus** Distant, op. c., 297 = || **Carnus** Distant, op. c., 287. Type **lunatus** Distant, pl. 28, f. 6.†
- Genus 30.—**Pseudocarnus** Distant, op. c., 288. Type **lineolatus** Dist., pl. 28, f. 8.†
- Genus 31.—**Paracarnus** Distant, l. c. Type **elongatus** Dist., pl. 28, f. 25.†
- Genus 32.—**Neocarnus** Distant, l. c. Type **vitreus** Dist., pl. 29, f. 1.†
- Genus 33.—**Neofurius** Distant, op. c., 292 (ten species are figured on pl. 28). Type **affinis** Distant.\*
- Genus 34.—**Bibaeulus** Distant, op. c., 295. Type **modestus** Dist., pl. 28, figs. 23, 24.†
- Genus 35.—**Fingulus** Distant, 1904, Ann. Mag. N. H. (7), xiii, 275. Type **atrocerauleus** Distant.
- Genus 36.—**Mala** Distant, 1884, B. C. A. Het., i, 296. Type **unicolor** Dist., pl. 26, f. 22.†
- Genus 37.—**Neosilia** Distant, op. c., 297 = || **Silia** Distant, op. c., 296. Type **eineracea** Distant, pl. 27, f. 22.†

### Family 3.—CLINOCORIDÆ.

(= *Cimicidae* Leth. & Sev.)

- Genus 1.—**Clinocoris** Fallén, 1829, Hem. Svec., 141 (= *Cimex* or *Acanthia* of many authors = *Punaise* Latreille, 1825, Fam. Nat., 423 = *Klinophilus* Kirkaldy, 1899, Entom., xxxii, 219 (the type is figured in †Douglas & Scott, Brit. Hem., pl. 17, f. 7). Type **lectularius** (L.).
- Genus 2.—**Cacodmus** Stål, 1873, K. Svensk. Vet. Ak. Handl., xi, No. 2, 103. Type **villosa** (Stål), Stål.
- Genus 3.—**Oeciacus** Stål, op. c., 104 (the type is figured in Jenyns, Ann. Nat. Hist., iii, pl. v, f. 21.) Type **hirundinis** (Jen.), Satl. N. B.—Nos. 2 and 3 are doubtfully distinct generically from *Clinocoris*.
- Genus 4.—**Hæmatosiphon** Champion, 1900, B. C. A. Het., ii, 337. Type **inodora** (Dugès), Champ., pl. 20, f. 1. N. B.—*Polyctenes* Giglioli & Westwood probably forms a separate family here; *Pediculus* and its allies are too aberrant to be classed among the Heteroptera, at least at present.

### Family 4.—AËPOPHILIDÆ.

- Genus 1.—**Aëpophilus** Signoret, 1879, Bull. Soc. Ent. France, p. 73 (the type is figured by Signoret Tijdschr. Ent., xxiii, pl. 1, figs. 1 and 2). Type **bonnairei** Sign.

### Family 5.—CERATOCOMBIDÆ.

(Monogr.: Reuter, 1891, Act. Soc. Sci. Fenn., xix, No. 6, pp. 1-28, pl.)

#### Subfamily 1.—CERATOCOMBINÆ.

- Genus 1.—**Ceratocombus** Signoret, 1841, Ann. Soc. Ent. France, x, 542 = *Lichenobia* Baerensprung, 1857, Berlin Ent. Zeit., i, 165. Type *ferruginea* Baer. (= *coleoptrata* Zett.). Type **mulsanti** Sign., pl. f. 3 (= *coleoptrata* Zett.).

Subg. 1.—**LEPTONANNUS** Reuter, 1891, Act. Soc. Sci. Fenn., xix, No. 6  
5. Type *biguttulus* Reut., fig. 1.

Subg. 2.—**TRICHOTONNANUS** Reuter, op. c., 6. Type *setulosus* Reut.,  
fig. 2.

Genus 2.—**Pachycoleus** Fieber, 1860, Wien. Ent. Mon., vi, 268. Type  
**Waltli** Fieb., pl. 6, f. U.

Genus 3.—**Dipsocoris** Haliday, 1855, Nat. Hist. Rev., ii, 61 (= || *Cryptostemma*  
Meyer, 1843, Verz. Schweiz. Rynchoten, i, 33.<sup>20</sup>) Type **alienum**  
(H.-S.), Haliday, pl. 2, f. 3.

Genus 4.—**Crescentius** Distant, 1904, Faun. British Ind. Rynch., ii, 408.  
Type **principatus** Dist., fig. !

#### Subfamily 2.—SCHIZOPTERINÆ.

Genus 1.—**Tropistotrochus** Reuter, 1891, Act. Soc. Sci. Fenn., xix, No. 6,  
14. Type **ampliatipennis** Reut., f. 9. !

Genus 2.—**Schizoptera** Fieber, 1860, Wien. Ent. Mon., iv, 269. Type **cicadina**  
Fieb., pl. 6, f. W. !

Subg. 1.—**NANNOCORIS** Reuter, 1891, Act. Soc. Sci. Fenn., xix, No. 6, 18  
[*tuberculifera* is figured (13) by Reuter, op. c. !]. Type *nebulifera*  
Reut.

Subg. 2.—**CORIXIDEA** Reuter, l. c. Type *lunigera* Reut., f. 14. !

Genus 3.—**Ommatides** Uhler, 1894, P. Zool. Soc. Lond., 159. Type **insignis**  
Uhler.

Genus 4.—**Ptenidiophyes** Reuter, 1891, Act. Soc. Sci. Fenn., xix, No. 6, 15.  
Type **mirabilis** Reut., f. 15. !

Genus 5.—**Hypselosoma** Reuter, l. c. Type **oculata** Reut., f. 16. !

Genus 6.—**Oncerodes** Uhler, 1894, P. Zool. Soc. Lond., 159. Type **robusta**  
Uhler.

#### Family 6.—ACANTHIIDÆ.

(= *Saldidae* Leth. & Sev.)

#### Subfamily 1.—ACANTHIINÆ.

Genus 1.—**Acanthia** Fabricius, 1775, Syst. Ent., 693—*Acanthia* Latreille, 1825,  
Fam. Nat., 23 (type figured in Hahn. Wanz. Ins., ii, f. 167). Type  
**saltatorius** (L.), Latreille, 1804.

Subg. 1.—**SALDA** Fabricius, 1803, Syst. Rhyng., 113 (type figured in Saunders Hem. Het. Br. Isl., pl. xvi, f. 8 as *S. littoralis*). Type  
*zosteræ* Fabr. (= *litoralis* Linn.) = *Sciadopterus* Amyot & Serville, 1843, Hem., 404. Type *flavipes* (Fabr.), Am. Serv. (= *oculata* Müll.).

Subg. 2.—**CALACANTHIA** Reuter, 1895, Act. Soc. Sci. Fenn., xxi, No. 2, 5.  
Type *trybomi* (J. Sahlb.) Reut. pl. 1, f. 4. !

Subg. 3.—**CHARTOSCIRTA** Stål, 1860, O. V. A. F., xxv. 393. Type *elegantula* (Fall), Reut., pl. 1, f. 11.

Genus 2.—**Saldoidea** Osborn, 1901, Canad. Ent., xxxiii, 181. Type **slossoni**  
Osborn.

<sup>20</sup> *Cryptostemma* H.-S. in Panzer, Faun. Germ., heft 135, was not described.

## Subfamily 2.—VELOCIPEDINÆ.

Genus 1.—**Velocipeda** Bergroth, 1891, Wien. Ent. Zeit., x, 263 = *Godefridus* Distant, 1904, Faun. Brit. Ind. Rhynch., ii, 328.<sup>21</sup> Type *alienus* Distant, fig. ! (= *prisca* Bergr.). Type **prisca** Bergr., f. 1.

## Subfamily 3.—LEPTOPODINÆ.

Genus 1.—**Leptopus** Latreille, 1810, Consid. Générales, 259 (type figured in Dufour Ann. Soc. Ent. France, ii, pl. 61, f. 2 as *littoralis*) = *Leptope* Latreille, 1825, Fam. Nat., 423 = *Valleriola* Distant, 1904, Faun. Brit. Ind. Rhynch., ii, 405. Type *greeni* Dist., fig. ! (= *assuanensis* Costa). (My friend, Dr. Bergroth, has obligingly mentioned this synonym to me.) Type **littoralis** (Latr.), Latr. (= *boopis* Geoff.).

Genus 2.—**Erianotus** Fieber, 1860, Europ. Hem., 40 (type figured in Dufour, Soc. Ent. France, iii, pl. 5, f. 14). Type **lanosus** (Dufour), Fieb.

## Genera of Uncertain Position.

Genus 1.—**Leotichius** Distant, Faun. Brit. Ind. Rhynch., ii, 406. Type **glaucopis** Dist., fig. !

## Family 7.—OCHTERIDÆ.

Genus 1.—**Ochterus** Latreille, 1807, Gen. Crust. Ins., iii, 142 = *Pelagonus* Latreille, 1809, op. c., iv, 384 = *Pelogene* Latreille, 1825, Fam. Nat., 423 = *Pelagonus* Laporte, 1832, Essai Hém., 6 = || *Ochthera* and *Ochterus* Bergroth, 1890, Bull. Soc. Ent. France, p. 66 = *Ochterus* Bergroth, 1890, op. c., p. 119 (type is figured in H.-S., Wanz. Ins., ix, f. 892). Type **marginata** (Latr.), Latr.

Genus 2.—**Peloridium** Breddin, 1897, Hamburg. Magall. Sammelsreise Hem., 12 = || *Nordenskjöldiella* Haglund, 1899, Svenska Exped. Magellanaend., ii, 176 Type *insignis* Haglund = *hammoniorum* Breddin. Type **hammoniorum** Breddin, fig. 4.

## Family 8.—NERTHRIDÆ.

## Subfamily 1.—GELASTOCORINÆ.

Genus 1.—**Gelastocoris** Kirkaldy, 1897, Entom., xxx, 258 = || *Galgulus* Latreille, 1802, Hist. Nat. Ins., iii, 253 = *Galgula* Latreille, 1825, Fam. Nat., 424 (the type is figured in Latreille, Hist. Nat., xii, pl. 95, f. 9.!). Type **oculata** (Fabr.), Kirkaldy.

## Subf. 2.—NERTHRINÆ.

Genus 1.—**Mononyx** Laporte, 1832, Essai Hém., 15 (type figure Herr. Sch., Wanz. Ins., ix, f. 896 = *Phintius* Stål, 1861, O. V. A. F., xviii, 201 (type figured H.-S. Wanz. Ins. ix, f. 893 as *M. sordidus*). Type *grandicollis* (Germ.), Stål. Type **raptoria** (F.), Lap.

Genus 2.—**Matinus** Stål, l. c. Type **alaticollis** (Stål), Stål.

<sup>21</sup> Described as belonging to the *Apionerinae*, a subfamily of the Trochalopodous Reduviidae.

Genus 3.—**Peltopterus** Guérin, 1843, Revue Zool., 113 = *Scylaeus* Stål., 1861, O. V. A. F., xviii, 201. Type *macrothorax* (Montr.), Stål. Type *rugosa* (Desj.), Guér.

Genus 4.—**Nerthra** Say, 1832, Descr. New Species Het. Hem. (New Harmony), p. 809 of Fitch reprint (type figure Bueno Ohio Nat., v, 288, text f. 1). Type *stygica* (Say), Say.

### Family 9.—NAUCORIDÆ.

#### Subfamily 1.—APHELOCHEIRINÆ.

Genus 1.—**Aphelocheirus** Westwood, 1833, Mag. Nat. Hist., vi, 229 = *Aphelochira* Fieber, 1852, Abh. böhm. Ges. Wiss. (5), 7, 195, pl. 1, D (type figure Westw., Intr. Mod. Class. Ins. Frontisp., f. 7) = *Aphelochirus* Puton, 1880, Syn. Hém. Hét. France, 210. Type *aestivalis* (Fabr.), Westw.

#### Subf. 2.—CHEIROCHELINÆ.

Genus 1.—**Cheirochela** Hope, 1840, Tr. Linn. Soc. Lond., xviii, 442 = *Chirochela* Fieber, Abh. böhm. Ges. Wiss. (5), 7, 197 Type *assamensis* Hope.

Genus 2.—**Gestroiella** Montandon, 1897, Ann. Mus. Genova, xxxvii, 371. Type *limnocoroïdes* Mont.

#### Subfamily 3.—NAUCORINÆ.

Genus 1.—**Limnocoris** Stål, 1860, K. Vet. Ak. Handl., ii, No. 7, 83 (*L. signoretii* Mont. is figured in Champion, B. C. A. Het., ii, pl. 21, f. 13) = *Borborocoris* is Stål, 1861, O. V. A. F., xviii, 202 [*B. profundus* (= *L. Stål*) is figured in Champion, pl. 21, f. 12]. Type *pallescens* Stål. Type *insignis* Stål.

Genus 2.—**Aneurocoris** Montandon, 1897, Verh. Zool. bot. Ges. Wien, xlvi, 435. Type *insolitus* Mont.

Genus 3.—**Tlemnocoris** Montandon, op. c., 436. Type *translucidus* Mont.

Genus 4.—**Diaphorocoris** Montandon, 1897, Ann. Soc. Ent. Belg. xli, 61. Type *notatus* Mont. (= *punctatissima* Kirby).

Genus 5.—**Heleocoris** Stål, 1876, K. Svensk. Vet. Ak. Handl., 14, No. 4, 142. Type *obliquata* (Spin.), Stål.

Genus 6.—**Ctenipocoris** Montandon, 1897, Ann. Mus. Genov., xxxvii, 373. Type *asiaticus* Mont.

Genus 7.—**Laccocoris** Stål, 1856, O. V. A. F., xiii, 198. Type *spureus* (Stål), Stål.

Genus 8.—**Hyocoris** Stål, 1861, op. c., xviii, 201 (type fig. Douglas & Scott, Brit. Hem., pl. 19, f. 6). Type *cimicoides* (L.), Stål.

Genus 9.—**Pelocoris** Stål, 1876, K. Svensk. Vet. Ak. Handl., 14, No. 4, 142 (Type fig. in Champion, B. C. A. Het., ii, pl. 21, f. 17). Type *femorata* Pal. B.\*

Genus 10.—**Naucoris** Geoffroy, 1762, Hist. Abrég., i, 473 = *Naucore* Latreille, 1825, Fam. Nat., 424 (type fig. Kirkaldy, Entom., xxxviii, pl. 2, f. 35). Type *cimicoides* Geoffr. (= *maculata* Fabr.).

Genus 11.—**Macrocoris** Signoret, 1861, Ann. Soc. Ent. France (3), viii, 970. Type *flavicollis* Sign.

- Genus 12.—**Aptinocoris** Montandon, 1897, Ann. Soc. Ent. Belg., xli, 64.  
Type **papuus** Mont.
- Genus 13.—**Pseudambrysus** Montandon, 1897, Verh. Zool. bot. Gesell. Wien., xlvi, 6. Type **fairmairei** Mont.
- Genus 14.—**Cryphocricos** Signoret, 1850, Rev. Mag. Zool., 289 = *Cryptocricus* Stål, 1876, K. Svensk. Vet. Ak. Handl., 14, No. 4, 141 = *Cryphocricus* Mayr., 1866, Novara Reise Hem., 182. Type **barozzi** Signoret, pl. 4, f. 10.!
- Genus 15.—**Idiocarus** Montandon, 1897, Verh. Zool. bot. Ges. Wien., xlvi, 6. Type **elongatus** Mont.
- Genus 16.—**Ambrysus** Stål, 1862, Stettin. Ent. Zeit., xxiii, 459 (type fig. in Champion, B. C. A. Het., ii, pl. 21, f. 11). Type **signoreti** Stål.

### Family 10.—BELOSTOMATIDÆ.

- Genus 1.—**Benaenus** Stål, 1862, O. V. A. F., xix, 205 (type fig. in Riley, Proc. Ent. Soc. Wash., iii, text fig. 5 [on p. 86]). Type **haldemanum** (Leidy), Stål (= *grisea* Say).
- Genus 2.—**Amorgius** Stål, 1865, Hem. Afr., iii, 179 (type fig. in Champ., B. C. A. Het., ii, pl. 22, f. 4). Type **colossicum** Stål (= *Collosicum* Stål).
- Subg. 1.—**MONTANDONISTA** Kirkaldy, 1901. Entom., xxxiv, 6 (type fig. in Riley, op. c., fig. 4 [on p. 85]) = || *Belostoma* auctt. olim = *Belostomum* Burmeister, 1835, Handb. Entom., ii, 195 = *Belostome* Latreille, 1825, Fam. Nat., 425. Type **americanum** (Leidy), Kirkaldy.
- Genus 3.—**Abedus** Stål, 1862, Stettin. Ent. Zeit., xxiii, 461 (type fig. in Champion, B. C. A. Het., ii, pl. 21, f. 19) = *Stenoscytus* Mayr., 1863, Verh. Zool. Gesell. Wien., xiii, 341. Type *mexicanus* Mayr (= *ovatus* Stål). Type **ovatus** Stål.
- Subg. 1.—**PEDINOCORIS** Mayr., 1863, l. c. Type **macronyx** Mayr., pl. 11, f. 1-4.!
- Subg. 2.—**DEINOSTOMA** Kirkaldy, 1897, Entom., xxx, 258 = *Serphus*, Stål, 1862, Stett. Ent. Zeit., xxiii, 462 (type fig. in Champion, B. C. A. Het. ii, pl. 21, f. 18). Type **dilatata** (Say), Kirkaldy.
- Genus 4.—**Belostoma** Latreille, 1807, Gen. Crust. Ins., iii, 144 (*B. boscii* fig. in Champion, B. C. A. Het., ii, pl. 22, f. 1 as *Zaitha anura*) = *Zaitha* Amyot & Serville, 1843, Hém., 430. Type *stollii* Am. & S.\* (= *testaceopallicornis* Latr.) = *Perthostoma* Leidy, 1847, Jour. Ac. Nat. Sci. Phila., n. s., i, 59. Type *testaceum* Leidy. Type **testaceopallicornis** Latreille.
- Genus 5.—**Diplonychus** Laporte, 1832. Essai Hém., 17 (type fig. in Fieber, 1852, Abh. böhm. Ges. Wiss. (5), 7, Gen. Hydroc., pl. 2, A) *Sphaerodema* Laporte, l. c. Type *rotundata* Lap. (type fig. by Fieber, op. c., B) = † *Atomya* Spinola, 1850, Mem. Matem. Soc. Modena, xxv, p. ? = || *Cyclodema* Dufour, 1863, Ann. Soc. Ent. France (4), iii, 397 = *Nerviops* Dufour, op. c., 398.<sup>22</sup> Type *rotundata* (Lap.), Dufour. Type **rustica** (Fabr.), Lap.

<sup>22</sup> The synonymy of the genus 5 is very confused, Montandon dropped *Diplonychus* altogether, but as *Sphaerodema* or *Sphaeroedema*, as it is incorrectly written, was erected as a subgenus of *Diplonychus*, it seems that the former should stand, even though it was incorrectly described first.

Subg. 1.†**AMYOTELLA** Spinola, 1850, op. c., p. 49 = *Appasus* Am. & Serv. 1843, Hem., 430 = *Apassus* Puton, 1886, Cat. Hém. paléart. ed. 3. Type *natator* Am. & Serv.

Genus 6.—**Limnogeton** Mayr, 1852, Verh. Zool. bot. Ges. Wien., ii, 15 = *Borbotrepes* Stål, 1854, O. V. A. F., xi, 239 (type fig. in Stål, op. c., xiii, pl. 1, f. 5). Type **hedenborgi** Stål (= *feberi* Mayr).

Genus 7.—†**Hydrocyrius** Spinola, 1850, Mem. Matem. Soc. Modena, xxv, 146 (type fig. in Dufour, Mém. Soc. Ac. Sci. Liège, x, pl. 1, f. 1, as *Belostoma algeriense*) = *Lethocerus* Mayr, 1852, Verh. Zool. bot. Ges., ii, 15. Type *cordofanus* Mayr, fig. 1 (= *columbiae* Spin.) = *Ilyotrepes* Stål, 1853, O. V. A. F., x, 264 = *Ilyotrepis* Gerstaecker, 1855, Bericht, Ent., 1853, 95. Type *herculeus* Stål (= *columbiae* Spin.). Type **columbiae** Spinola.

Genus 8.—**Nectocoris** Mayr, 1871, Verh. Zool. bot. Ges. Wien., xxi, 402. Type **stali** Mayr.

### Family 11.—CORIXIDÆ.

Genus 1.—**Micronecta** Kirkaldy, 1897, Entom., xxx, 260 (type fig. H.-S., Wanz. Ins., ix, f. 907) = || *Sigara* augett. Type **minutissima** (L.), Kirkaldy.

Genus 2.—**Tenagobia** Bergroth, 1899, Ent. Mo. Mag., xxxv, 282 (*T. socialis* is fig. in Champion, B. C. A. Het., ii, pl. 22, f. 27). Type **marmorata** Bergr.

Genus 3.—**Cymatia** Flor, 1860, Arch. für Naturh. Livlands (2), iii, 783 (type details Kirkaldy, 1901, J. Quekett, Mier. Club (2), viii, pl. 3, fig. 5). Type **coleoptrata** (Fabr.), Kirkaldy, 1898.

Genus 4.—**Glaenocorixa** Thomson, 1869, Opusc. Ent., 39 (type details Kirkaldy, op. c., figs. 8-11) = *Oreinocorixa* F. B. White, 1873, Ent. Mo. Mag., x, 63. Type *alpestris* (D. & S.), White (= *carifrons* Thoms.). Type **carifrons** Thoms.

Genus 5.—**Callicorixa** F. B. White, op. c., 62 = *Callicorisa* Puton, Syn. Hém. Hét. France, 232 (type fig. Fieber, Abh. bohm. Ges. Wiss. (5), 7, species gen. Corisa, pl. 1, f. 17, Nos. 1-18). Type **praeusta** (Fieb.), Kirkaldy, 1898.

Genus 6.—**Agraptocorixa** Kirkaldy, 1898, Ann. Mus. Genova, xxxix, 144. Type **gestroi** Kirkaldy.

Genus 7.—**Aretocorixa** Wallengren, 1894, Ent. Tidskr., x, 133 (type details Kirkaldy, 1901, J. Quekett, Mier. Club (2), viii, pl. 4, f. 23) = *Glaenocorixa* Puton, 1880, Syn. Hém. Hét. France, 234. Type *carinata* (J. Sahlb.), Puton = *Basileocorixa* Kirkaldy, 1898, Entom., xxx, 252 (type detail Kirkaldy, J. Quekett (2), viii, pl. 24, f. 23) = || *Corixa* Thomson, 1869, Opusc. Ent., 27 (nec Am. & S.) = || *Corixa* F. B. White, 1873, Ent. Mo. Mag., x, 62 (nec. Geoffroy). Type *striata* (L.), Kirkaldy. Type **carinata** (J. Sahlb.), Kirk., 1898.

Genus 8.—**Corixa** Geoffroy, 1762, Hist. abrégée, i, 477 (type details, Kirkaldy, J. Quekett Club (2), viii, pl. 3, figs. 1-4 and 7, pl. 4, figs. 34-35) = *Sigara* Fabricius, 1775, Syst. Ent., 691 = *Corisa* Latreille, 1825, Fam. Nat., 426. Type *striata* Fabr. (*geoffroyi* Leach) *Corisa* Amyot & Ser.

ville, 1843, Hém., 445 = *Macrocorixa* Thomson, 1869, Opusc. Ent., 28 = *Macrocorixa* F. B. White, 1878, Ent. Mo. Mag., x, 62. Type *geoffroyi* Leach.\* Type **striata** Geoffr. (= *geoffroyi* Leach).

Genus 9.—**Heterocorixa** F. B. White, 1879, Trans. Ent. Soc. Lond., 272. Type **hesperia** White.

Genus 10.—**Diaprepocoris** Kirkaldy, 1897, Ann. Mag. Nat. Hist. (6), xx, 52. Type **barycephala** Kirkaldy.

### Family 12.—NOTONECTIDÆ.

Rev.: Kirkaldy, 1904, Wien. Ent. Zeit., xxiii, 93–135 (fig.).

#### Subfamily 1.—NOTONECTINÆ.

Genus 1.—**Notonecta** Linné, 1758, Syst. Nat. Ed., x 439 = *Notonecta* Latreille, 1825, Fam. Nat., 426 (type fig. † Douglas & Scott, Brit. Hem., pl. xx, fig. 4. Type **glauea** L., Fabr., 1794.

Genus 2.—**Enithares** Spinola, 1837, Essai Hém., 60 (*E. grandis* is fig. in H.-S., Wanz. Ins., ix, f. 901) = *Bothronotus* Fieber, 1852, Abh. böhm. Ges. Wiss. (5), vii, 206, pl. 4, A = *Enithara* Signoret, 1860, Ann. Soc. Ent. France (3), viii, 971. Type **indica** (Fabr.), Kirk., 1897 [= *abbreviata* (Kirby), Kirk.]

Genus 3.—**Anisops** Spinola, op. c., 58. Type **nivea** Spin. (= **sardea** H.-S., Wanz. Ins., ix, fig. 904).

Genus 4.—**Buenoa** Kirkaldy, 1904, Wien. Ent. Zeit., xxiii, 120 (type fig. Champion, B. C. A. Het., ii, pl. 22, fig. 12, as *carinatus*). Type **antigone** Kirkaldy.

Genus 5.—**Nychia** Stål, 1859, Eugenie's Resa, iii, 268 = *Antipalocoris* Scott, 1872, Ent. Mo. Mag., viii, 244. Type *marshalli* Scott. Type **limpida** Stål, pl. iii, f. 8.

Genus 6.—**Martarega** F. B. White, 1879, Tr. Ent. Soc. Lond., 271 = *Signoretella* Berg, 1883, An. Soc. Cient. Arg. xvi, 124. Type *uruguensis* Berg (= *membranacea* White). Type **membranacea** White.

#### Subfamily 2.—PLEINÆ.

Genus 1.—**Plea** Leach, 1817, Tr. Linn. Soc. London, xii, 11 = *Ploea* Stephens, 1829, Cat. Brit. Hem. = *Ploea* Douglas & Scott, 1876, Cat. Brit. Hem. 61 (type fig. Fieber, Abh. böhm. Ges. Wiss. (5), 7, pl. 4, B, etc.). Type **minutissima** Fabr. (= *leachi* McGregor and Kirk.).

Genus 2.—**Helotrepes** Stål, 1859, Eugenie's Res., iii, 267. Type **semiglobosus** Stål, pl. 3, f. 7.!

### Division B.—TROCHALOPODA.

#### Family 1.—NEPIDÆ.

Genus 1.—**Nepa** Linné 1758, Syst. Nat., Ed. x, 440 = *Hepa* Geoffroy, 1762, Hist. abrégée, i, 411 = *Nepe* Latreille, 1825, Fam. Nat., 425 (type fig. in Fieber, 1852, Abh. böhm. Ges. Wiss. (5), 7, Gen. Hydr., pl. iii, A). Type **cinernea** (L.), Lamarck, 1801.

Genus 2.—**Laccotrephes** Stål, 1866, Hem. Afr., iii, 186 (*L. maculata* is fig. in Guérin Icon. Regne Anim., pl. 57, f. 7). Type **atra** (L.).\*

- Genus 3.—**Telmatotrepes** Stål, 1854, O. V. A. F., xi, 241. Type **sculpticollis** Stål.
- Genus 4.—**Borborophyes** Stål, 1870, op. c., xxvii, 706. Type **mayri** Stål.
- Genus 5.—**Borborophilus** Stål, 1866, Hem. Afr., iii, 185. Type **afzelii** (Stål), Stål.
- Genus 6.—**Curicta** Stål, 1861, O. V. A. F., xviii, 263 (type fig. in Champion, B. C. A. Het., ii, pl. 21, f. 1 !) = *Helotenthes* Berg, 1879. Hem. Arg., 194. Type *bonaerensis* Berg, = *Nepoidea* Montandon, 1895, Ann. Soc. Ent. Belg., xxxix, 476, f. 6 !. Type *volexemi* Montandon. Type **scorpio** Stål.
- Genus 7.—†**Ranatra** Fabricius, 1790, Skrift. Nat. Selsk., i, 213 (type fig. in Curtis, Brit. Ent., pl. 281). Type **linearis** (L.), Latr., 1802.
- Genus 8.—**Amphischizops** Montandon, 1898, Bull. Soc. Sci. Bucarest, vii, 58. Type **compressicollis** (Montandon), Mont., text fig. !
- Genus 9.—**Cercotmetus** Amyot & Serville, 1843, Hém., 441 (*C. pilipes* is fig. in Dallas, 1849, Trans. Ent. Soc. Lond. (2), i, pl. 2, f. 6). Type **asiaticus** Am. Serv.

## Family 2.—GERRIDÆ.

### Subfamily 1.—VELIINÆ.

- Genus 1.—**Velia** Latreille, 1804, Nouv. Dict. Hist. Nat., xxiv, Tabl. Méthod, pp. 163–168 (type fig. in Wolff, Icon. Cim., pl. 20, f. 195). Type **rivilorum** (Fabr.), Latr., 1810.
- Subg. 1.—**PARAVELIA** Breddin, 1898, J. B. Nat. Ver. Magdeburg, ii (*basis* is fig. in H. S. Wanz. Ins., ix, f. 935 as *brasiliensis*). Type **boliviiana** Breddin.
- Genus 2.—**Perittopus** Fieber, 1860, Eur. Hem., 33 (*rufus* Distant, fig. in Dist. Faun. Brit. Ind. Rhyn., ii, f. 128). Type **breddini** Kirkaldy.
- Genus 3.—**Rhagovelia** Mayr, 1865, Verh. zool. bot. Ges. Wien., xv, 445 (*ravana* Kirkaldy, fig. in Distant, Faun. Brit. Ind. Rh., ii, f. 124) = *Baecula* Stål, 1865, Hem. Afr., iii, 167. Type *nigricans* (Burm.) \* = *Neovelia* F. B. White, 1879, J. Linn. Soc. Lond. Zool., xiv, 487. Type *traili* White = *Trochopodus* Carpenter, 1898, Ent. Mo. Mag., xxxiv, 78, pl. 3. Type *marinus* Carpenter (= *plumbea* Uhler). Type **nigricans** (Burm.), Kirkaldy, 1901.
- Genus 4.—**Angilia** Stål, 1867, Hem. Afr., iii, 167. Type **albidotincta** (Stål), Stål.
- Genus 5.—**Macrovelia** Uhler, 1872, Hayden's Geol. Surv. Montana, 422. Type **hornii** Uhler.
- Genus 6.—**Ochtheocoris** Montrouzier, 1864, Ann. Soc. Linn. Lyon, xi, 231. Type **austrocaledonica** Montr.
- Genus 7.—**Halovelia** Bergroth, 1893, Ent. Mo. Mag., 277. Type **maritima** Bergroth.
- Genus 8.—**Microvelia** Westwood, 1834, Ann. Soc. Ent. Fr., iii, 647 = *Hydroessa* Burmeister, 1835, Handb. Ent., ii, 213. Type *reticulata* Burm. (= *pygmaea* Dufour) = *Veliomorpha* Carlini, 1895, Ann. Mus. Genova, xxxv, 120. Type *maculata*. Type **pygmaea** (Dufour), Westwood, pl. 5, f. 6.
- Genus 9.—**Baptista** Distant, 1904, Faun. Brit. Ind. Rh., ii, 173. Type **gestroi** Distant, f. 126.

## Subfamily 2.—GERRINÆ.

- Genus 1.—**Gerris** Fabricius, 1794, Ent. Syst., iv, 188 = *Hydrometra* Fabricius, 1803, Syst. Rhyng., 256 = *Limnotrechus* Stål, 1868, O. V. A. F., xxv, 395 (type fig. in H. S., Wanz. Ins., ix, f. 930). Type *lacustris* (Linn.).\* Type *lacustris* (Linn.), Fabr.
- Subg. 1.—**AQUARIUS** Schellenberg, 1800, Cimic. Helv., 25 = *Hygrotrechus* Stål, l. c. (= *canarium* Dufour). Type *najas* Stål (type fig. in Schummel, Beitr. z. Ent., ii, pl. 4, f. 4, as *aptera*). Type *paludum* Schell. (= *canarium* Dufour).
- Subg. 2.—**TENAGOGONUS** Stål, 1853, O. V. A. F., x, 263 = *Limnometra* Mayr, 1865, Verh. zool. bot. Ges. Wien., xv, 444 (*minuta* Mayr, fig. in Mayr, Reise Novara Hem., f. 54). Type *femorata* Mayr.\* Type *albovittatus* Stål, 1855.
- Subg. 3.—**LIMNOPORUS** Stål, 1868, O. V. A. F., xxv, 395 (type fig. in H. S., Wanz. Ins., ix, f. 924). Type *rufoscutellata* (Latr.), Stål.
- Subg. 4.—**LIMNOGONUS** Stål, 1868, Svensk. Vet. Ak. Forh., xii, 132 (type fig. in Champion, B. C. A. Het., ii, pl. 9, f. 18) = *Lamprotrechus* Reuter, 1882, Ofv. Finsk. Vet. Forh., xxv, 40. Type *leptocera* Reuter. Type *hyalina* (Fabr.), Stål.
- Genus 2.—**Eotrechus** Kirkaldy, 1902, Entom., 137 (type fig. in Distant, Faun. Brit. Ind. Bh., ii, f. 130). Type *kalidasa* Kirkaldy.
- Genus 3.—**Onychotrechus** Kirkaldy, 1903, Entom., 44 (type fig. in Distant, op. e., f. 131). Type *rhexenor* Kirkaldy.
- Genus 4.—**Cylindrostethus** Fieber, 1860, Eur. Hem., 33 (type fig. in Mayr Reise Novara, f.) = || *Hydrobates* Erichson, 1848, in Schomburgk Faun. Brit. Guiana, iii, 614. Type *linearis* Erichson (*erythropus* is fig. in H. S., Wanz. Ins., ix, f. 923). Type *fieberi* Mayr, 1865 (= *producta* Spinola).
- Genus 5.—**Ptilomera** Amyot & Serville, 1843, Hém., 413. Type *laticauda* Am. & Serv., pl. 8, f. 3 (= *laticaudata* Hardwicke).
- Genus 6.—**Heterobates** Bianchi, 1896, Ezheg. Zool. Mus. Peterb., i, 74. Type *dohrnandi* Bianchi.
- Genus 7.—**Hymenobates** Uhler, 1894, P. Z. S. Lond., 214. Type *imitator* Uhler.
- Genus 8.—**Metrobates** Uhler, 1873, Proc. Bost. Soc. N. H., xiv, 108. Type *hesperius* Uhler.
- Genus 9.—**Platygerris** F. B. White, 1883, Ent. Mo. Mag., xx, 36 (type fig. in Champion, B. C. A. Het., ii, pl. 9, figs. 23-24). Type *depressa* White.
- Genus 10.—**Potamobates** Champion, 1898, B. C. A. Het., ii, 154. Type *unidentatus* Champion, pl. 9, f. 20.
- Genus 11.—**Brachymetra** Mayr, 1865, Verh. zool. bot. Ges. Wien., xv, 445 (type fig. in Mayr, Reise Novara Hem., f. 55). Type *albinervus* A. & S., Mayr.
- Genus 12.—**Charmatometra** Kirkaldy, 1899, Ann. Soc. Ent. Belg., xlvi, 509. Type *bakeri* (Kirk.), Kirk.
- Genus 13.—**Telmatobates** Berg, 1898, Coniun. Mus. Nac. Buenos. Aires, i, 4. Type *bonairensis* Berg.
- Genus 14.—**Trepobatopsis** Champion, 1898, B. C. A. Het., ii, 157. Type *denticornis* Champion, pl. 9, f. 26.
- Genus 15.—**Kallistometra** Kirkaldy, 1899, Ent., xxxii, 28. Type *taylori* Kirkaldy.

- Genus 16.—**Rheumatometra** Kirkaldy, 1902, op. c., xxxv, 281. Type **philarete** Kirkaldy.
- Genus 17.—**Halobatopsis** Bianchi, 1896, Ezhev. Zool. Mus. Peterb., i, 70. Type **platensis** (Berg), Bianchi.
- Genus 18.—**Potamometra** Bianchi, op. c., 71. Type **berezowskii** Bian.
- Genus 19.—**Trepobates** Uhler, 1894, P. Z. S. Lond., 213 = || *Stephania* F. B. White, 1883, Voy. Challenger Zool., vii, 79. Type **picta** (H. S., Wanz. Ins., viii, fig. 882-883), Uhler.
- Genus 20.—**Rheumatobates** Bergroth, 1892, Ins. Life, iv, 321 [type fig. in Insect Life (1891), iv, p. 199, text fig. 22 without name]. Type **rileyi** Bergroth.
- Genus 21.—**Hermatobates** Carpenter, 1891, Sci. Proc. R. Dublin Soc., 142. Type **haddoni** Carpenter, pl. 12, figs. 4-8.
- Genus 22.—**Hermatobatodes** Coutière & Martin, 1901, C. R. Acad. Sci. Paris, cxxxiii, 1066. Type **djiboutensis** Cout. & Mart.
- Genus 23.—**Chimarrhometra** Bianchi, 1896, Ezhev. Zool. Mus. Peterb., i, 71 (type fig. in Distant, 1879, Res. 2d Yarkand Miss. Rh., pl. 12, figs. 11-12). Type **orientalis** (Dist.), Bianchi.
- Genus 24.—**Metrocoris** Mayr, 1865, Verh. zool. bot. Ges. Wien, xv, 445 (type fig. in Mayr, Reise Novara Hem., f. 56) = *Halobatodes* F. B. White, 1883, Voy. Challenger Zool., vii, 23. Type **stali** Dohrn. Type **brevis** Mayr (= *stali* Dohrn).
- Genus 25.—**Halobates** Eschscholtz, 1823, Nat. Abh. Dorpat, i, 163, pl. 2, f. 3 (apparently issued privately as a separate paper in 1822). Type **micaeus** Esch., Laporte, 1832.

#### Subfamily 3.—MESOVELIINÆ.

- Genus 1.—**Mesovelia** Mulsant & Rey, 1852, Ann. Soc. Linn. Lyon, 138 = || *Fieberia* Yakovley, 1874, Trudy Russk. Ent., vii, 32. Type **fusca** M. & R., pl. —, f. —, *lacustris* Yak., pl. 1, f. 1 (= *fusca* M. & R.).

#### Subfamily 4.—HYDROMETRINÆ.

- Genus 1.—**Hydrometra** Latreille, 1796, Précis, Charact. Gen. Ins., 86 (type fig. in H. S., Wanz. Ins., ix, f. 938) = *Limnobates* Burmeister, 1835, Handb. Ent., ii, 210. Type **stagnorum** (L.), Lam., 1801. (N. B.—*Hemidiptera* Léon, 1890, does not belong to the Gerridæ).

#### Family 3.—NAEOGEIDÆ.

[Probable offshoot of Pyrrhocoridæ (sens. lat.)]

- Genus 1.—**Naeogenus** Laporte, 1832, Essai, 32 = *Hebrus* Curtis, 1833, Ent. Mag., i, 198. Type *pusillus* (Fall.), Curtis (type fig. in Westwood, An. Soc. Ent. Fr., iii, pl. 6, f. 6). Type **erythrocephalus** Lap. (= *pusillus* Fallen var.).
- Genus 2.—**Merragata** F. B. White, 1877, Ann. Mag. Nat. Hist. (4), xx, 113 (type fig. in Champion, B. C. A. Het., ii, pl. 8, f. 7) = *Lipogomphus* Berg., 1879, Hem. Argent., 286, *lacuniferus* Berg. Type **hebroides** F. B. White.

NOTE.—I have to thank my friend Mr. J. R. de la Torre Bueno very sincerely for his kindness in seeing this list through the press, a labor of no small amount.—GEORGE W. KIRKALDY.

### ADDITIONS.

Since this paper was in the press, the "Zoological Record" for 1904 has been published, and I have become aware of some papers previously unknown to me. It will be therefore necessary to insert the following, mostly on the authority of the "Record."

- Page 124.—Genus 27a.—†**Nyetidea** Reuter, 1904, Oefv. Finsk. Förh., xlvi, No. 4, p. 15. Type **moesta** Reuter.
- Page 128.—Genus 34.—**Campylotropis** Reuter, 1904, Russk. entom. obostr., iv, 35. Type **jakovlevi** Reuter.
- Page 132.—Genus 2a.—†**Glossopeltis** Reuter, 1904, Oefr. Finsk. Förh., xlv. No. 6, p. 13. Type **coutieri** Reuter, pl. 1, f. 3. ♀
- Page 133.—Genus 16a.—†**Glaphyrocoris** Reuter, op. c., p. 15. Type **unifasciatus** Reuter, pl. 1, f. 4. ♀
- Page 133.—Genus 16b.—†**Aeolocoris** Reuter, op. c., p. 17. Type **alboconspersus** Reuter, pl. 1 f. 5. ♀
- Page 134.—Genus 10a.—†**Ropaliceschatus** Reuter, op. c., No. 16, p. 1. Type **quadrimaculatus** Reuter, pl. 2, f. 1. ♀
- Page 139.—Genus 67a.—†**Liocoridia** Reuter, op. c., p. 13. Type **mutabilis** Reuter, pl. 2, f. 4. ♀
- Page 140.—Genus 76a.—†**Cyphodemidea** Reuter, op. c., p. 17. Type **variegato** Reuter, pl. 2, f. 5. ♀
- Page 146.—(b) position unknown to me.—Genus 38.—†**Agraptocoris** Reuter, 1904, op. c., xlvi, No. 4, p. 6. Type **concolor** Reuter.
- Page 146.—Genus 39.—†**Pleuraxonotus** Reuter, op. c., p. 7. Type **nasutus** Reuter.
- Page 146.—(c) probably forming separate tribe.—Genus 40.—**Mevius** Distant, 1904, Faun. Brit. Ind. Rhynch., ii, 453. Type **lewisi** Dist., f. 292. ♀
- Page 150.—Genus 11a.—**Thurselinus** Distant, 1904, Entom., xxxvii, 259. Type **greeni** Dist.

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N. B.—The "Zoological Record" for 1904 omits *Isabellina* Blanford (142), and *Baptista* Distant (154) and incorrectly spells *Bilia* Distant (131) "Hilia."

## CORRECTIONS.

- Page 118, line 5, for **ACAN-** read **AN-**.
- " 119, " 7, " *chormerius* read *chomerus*.
  - " 119, " 4 from bottom, for *is* read *in*.
  - " 120, genus 15, after "Reuter" add "1871."
  - " 122, for "*Plagiogastharia*" read "*Plagiognatharia*."
  - " 123, genus 21, for "**aethi-**" read "**aethiops**."
  - " 124, genus 28, insert || before "*Strongyloides*," and for "**satiens**" read "**saliens**."
  - " 124, insert "44" before "**Phylus**."
  - " 126, genus 16, for "**Malthacosma**" read "**Malthacosoma**."
  - " 132, genus 16, for "xlvi, No. ?" read "xlvi, No. 10."
  - " 132, foot-note 11, for "sep.!" read "sep.?"
  - " 133, **Myrmecopeplus** add "1883" after "Berg."
  - " 135, for "**BRYOCORININ**" read "**BRYOCORINI**."  
genus 29, the Zool. Record cites p. 12.
  - " 140, genus 60, for "**Characochilus**" read "**Charagochilus**."
  - " 142, genus 113, for "*Thyriulus*...267" read "*Thyriulus*...266."
  - " 143, genus 139, delete entry and read **Aphanosoma** Costa, 1841, A. S. E. France, x, 294 = *Gryllocoris* Baerensprung, 1859, Berlin Ent. Zeit., 334. Type *angusticollis* Baer., pl. 6, f. 8.† Type **italicum** Costa (fig. in (1855 ?) Atti. R. ist. inc. Nat. Sci. Napol. (? vol.), pl. 2, f. 1.†).
  - " 144, genus 10, for "**argillaceus**" read "**argillacens**."
  - " 145, genus 8, delete the whole entry; and **Hydemannia**, after "Uhler" add "1891."
  - " 145, add genus 24, **Saturniomiris** Kirkaldy, 1902, Tr. E. S. London, 268. Type **tristis** (Walker), Kirkaldy.
  - " 146, genus 15, insert "||" before "**Lygdus**" and rename "**Mimoneopeltus**."
  - " 146, genus 15, **Lygdus** Distant is preoccupied (by Fabricius, 1792); I therefore propose **Mimoneopeltus** n. n. on account of its superficial resemblance to the Geocorid genus *Oncopeltus*.
  - " 148, for "**TRICHOTONNANUS**" read "**TRICHOTONANNUS**."
  - " 149, **Leotichius**, after "Distant," add "1904."
  - " 151, genus 5, etc. I have now secured a copy of Spinola's scarce work, but only the separate issue of 1850. The Mem. Matem. Soc. Modena, vol. xxv, are cited by Hagen as published in 1852, but probably the first part appeared in 1850. The correct references seem to be as follows: in genus 5 *Atomya* p. 88, [sep. 48!] no type, and on p. 148 [108 !] reduced as a synonym of "*Sphaerodema*."
  - " 152, **AMYOTELLA** p. 89 [49 !] should be cited as a synonym of *Appasus*. No type is recorded by Spinola, and on p. 148 [108 !] it is referred to *Appasus*.
  - " 152, genus 7, read "**Hydrocyrius**....89 [49 !]." On page 147 [107 !] *columiae* is described as the only species and therefore type.
  - " 152, family 11, genus 8, last line but one, for "*Corisa*" read "*Corise*," and on last line before "*Corisa*" insert "=="
  - " 156, under **Mesovelia**, for "Yakovley" read "Yakovlev."
- N. B.—Throughout, a note of exclamation "?" has often been employed instead of "!"