

NOTE III.

NOTES ON THE PENTATOMIDAE

(Hemiptera Heteroptera)

DESCRIBED BY DR. SNELLEN VAN VOLLENHOVEN

BY

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During a short stay made last year in Leyden, I was enabled, through the courtesy of Mr. Ritsema, to examine the types of the Pentatomidae in the Leyden Museum, described by the late Snellen van Vollenhoven. Various doubtful species were thus identified and observations of previous authors controlled on the types. So a large part of the identifications hereafter quoted, were already made by C. Stål, who received from van Vollenhoven a number of his types for examination.

I thought it would be useful for hemipterists to have for the van Vollenhoven's species a revision like the one Mr. Distant is publishing on Walker's types in the British Museum. Curiously enough, a number of the species described in the year 1867 [published 1868?'] by the dutch entomologist, were described at the same time by Walker in the British Museum's Catalogue: I think it very probable that the names given by Walker take priority, though I could not ascertain it.

As to the enumeration of the species I thought it better to place them in the order in which they are found in van Vollenhoven's works; these latter are placed chronologically.

1) See p. 38 at the top.

I. — Essai d'une Faune entomologique de l'Archipel indonéerlandais. — Première monographie: Famille des Scutellérides. (La Haye, 1863).

1. *Coleotichus pallidus* Voll.: p. 4, note.

Only a colour-variety of the common *C. costatus* Fabr., as I have noted in my Monograph of the genus.

2. *Poecilocoris aeneiventris* Voll.: p. 7, pl. I, fig. 3.

The type has not been found by me, but the species, judging from the description and figure, was correctly identified by Stål as a synonym of the common neotropical *Pachycoris torridus* Scop. 1772. The locality „Archipel indien” is erroneous.

3. *Tetrarthria marginepunctata* Voll.: p. 13, pl. I, fig. 6.

A variety of *T. variegata* Dall. 1851. The species shows considerable variation, as noted by van Vollenhoven himself for his *marginepunctata*.

4. *Callidea eximia* Voll.: p. 20, pl. I, fig. 8.

A good species, widely distributed; belongs to the genus *Calliphara*, subgen. *Chrysophara*.

5. *Callidea Caesar* Voll.: p. 21, pl. II, fig. 1.

Belongs to *Calliphara* s. str.

6. *Callidea variabilis* Voll.: p. 22, pl. I, fig. 9.

A variety of *Eucorysses atricapillus* Guér. 1834.

7. *Callidea quadrimaculata* Voll.: p. 23, pl. II, fig. 2.

A good species of the genus *Cosmocoris*.

8. *Callidea Schlegelii* Voll.: p. 24, pl. II, fig. 3.

A variety of the preceding (*C. quadrimaculata*).

9. *Callidea Stålii* Voll.: p. 24, pl. II, fig. 4.

Type of the genus *Callisicyta* Stål.

10. *Callidea ditissima* Voll.: p. 26, pl. II, fig. 5.

A species of the genus *Philia*.

11. *Callidea fastuosa* Voll.: p. 26, pl. II, fig. 6.

A *Philia*, near the preceding.

12. *Callidea Schwaneri* Voll.: p. 26, pl. II, fig. 7.

A variety only of *Chrysocoris eques* Fabr. 1794.

13. *Callidea sumatrana* Voll.: p. 28, pl. II, fig. 9.
Variety of *Chrysocoris dilaticollis* Guér.
14. *Callidea modesta* Voll.: p. 29.
I did not see the type. The species belongs without doubt to *Chrysocoris* s. str.
15. *Callidea gibbosa* Voll.: p. 30, pl. II, fig. 10.
Identical with *Cosmocoris excavatus* Guér., according to Stål.
16. *Callidea bilunulata* Voll.: p. 33, pl. III, fig. 1.
A species of the genus *Chrysocoris*, subgen. *Chlorochrysa*.
17. *Callidea hypomelaena* Voll.: p. 33, pl. III, fig. 2.
A species of the same subgenus of *Chrysocoris*.
18. *Callidea hypherythra* Voll.: p. 34, pl. III, fig. 3.
Belongs also to *Chrysocoris* (*Chlorochrysa*).
19. *Callidea Bosschei* Voll.: p. 34, pl. III, fig. 4.
Belongs to the same subgenus as the preceding.
20. *Callidea gloriosa* Voll.: p. 35, pl. III, fig. 5.
Identical with *Philia jactator* Stål 1854.
21. *Callidea consul* Voll.: p. 36, note.
A variety of *Chrysocoris* (*Chlorolampira*) *Germani* Eschsch. 1822.
22. *Hotea fusca* Voll.: p. 38.
Only a form of *H. curculionoides* H.-Sch. 1835.
23. *Eurygaster ligneus* Voll.: p. 39.
A synonym of the common *Eurygaster nigrocucullatus* Goeze 1778.
24. *Podops vermiculatus* Voll.: p. 41, pl. III, fig. 7.
Belongs to *Scotinophara*.
25. *Podops tarsalis* Voll.: p. 42, pl. III, fig. 8.
Belongs to *Scotinophara*.
26. *Podops serratus* Voll.: p. 42, pl. III, fig. 9.
Is also a *Scotinophara*.
27. *Aspidestrophus lineola* Voll.: p. 44, pl. III, fig. 10.
According to Stål identical with his *A. morio* (1854).
28. *Chlaenocoris pusillus* Voll.: p. 45, pl. III, fig. 11.
The type of this little Pentatomid is in a bad

condition. I saw another specimen in the Brussels Museum.

It is a good form of the genus *Sepontia*.

29. *Coptosoma modestum* Voll.: p. 47, pl. IV, fig. 1.
30. *Coptosoma tondanense* Voll.: p. 48, pl. IV, fig. 2.
31. *Coptosoma marmoratum* Voll.: p. 48, pl. IV, fig. 3.
32. *Coptosoma Forsteni* Voll.: p. 49, pl. IV, fig. 4.
33. *Coptosoma Mülleri* Voll.: p. 49, pl. IV, fig. 5.

All these species are correctly placed in the genus *Coptosoma*.

34. *Tiarocoris sumatranus* Voll.: p. 51, pl. IV, fig. 6.

A valid genus and species.

35. *Brachyplatys radians* Voll.: p. 53, pl. IV, fig. 7.
36. *Brachyplatys crux* Voll.: p. 54, pl. IV, fig. 9.
37. *Brachyplatys pauper* Voll.: p. 54.
38. *Brachyplatys pallifrons* Voll.: p. 55, pl. IV, fig. 10.

All these *Brachyplatys*-species are correctly referred to this genus. *Brachyplatys pauper* is, according to Stål, possibly only a variety of *Br. subaeneus* Westw.

39. *Tarisa dromedarius* Voll.: p. 57, pl. IV, fig. 11.

Belongs to *Brachycerocoris*.

40. *Coleotichus fuscus* Voll.: p. 59.

A good species, which I described at length in my Monograph of the genus *Coleotichus*.

41. *Cantao rudis* Voll.: p. 60.

A good species also.

II. — Beschrijving van drie nieuwe soorten behoorende tot het geslacht van Hemiptera *Opomus* (Tijdschrift voor Entomologie, VI, 1863).

42. *Opomus rubropictus* Voll.: p. 121.

A synonym of *Opomus dichroa* H.-Sch. 1839.

43. *Opomus haematicus* Voll.: p. 122.

A variety of *Opl. pulcher* Dall. 1851.

44. *Opomus flavoguttatus* Voll.: p. 123.

Identical with *Opl. tripustulatus* Fabr. 1803.

III. — Un genre nouveau d'Hémiptères Scutellérides (Tijdschrift voor Entomologie, VIII, 1865).

45. *Poseidon malayanus* Voll.: p. 63, pl. 1, figs. 3—5.

An interesting Plataspidine, which was already noted and named in 1864 by van Vollenhoven. (See „Verslag van de 19de Algemeene Vergadering der Nederlandsche Entomologische Vereeniging”, in Tijdschrift voor Entomologie, VII, pp. 30—31).

IV. — Eenige nieuwe soorten van het geslacht *Dalcantha*, Am. & Serv. (Tijdschrift voor Entomologie, IX, 1866).

46. *Dalcantha Westwoodii* Voll.: p. 217, pl. 11, fig. 5.

Belongs to the genus *Oxylobus*.

47. *Dalcantha Sancti Fargavii* Voll.: p. 218, pl. 11, fig. 6.

Identical with *Pycnum ponderosum* Stål 1854.

48. *Dalcantha Amyoti* Voll.: p. 219, pl. 11, fig. 7.

A species of the genus *Carpona*.

49. *Dalcantha Stålii* Voll.: p. 220, pl. 11, fig. 8.

Correctly placed in the genus *Dalcantha*.

50. *Dalcantha Servillei* Voll.: p. 220, pl. 11, fig. 9.

A synonym of *Oxylobus nigromarginatus* Stål 1865.

V. — Diagnosen van eenige nieuwe soorten van Hemiptera Heteroptera (Versl. en Mededeel. der K. Akad. van Wetensch., Afd. Natuurk., 2de Reeks, Deel II, 1867).

51. *Tetrarthria tenebrosa* Voll.: p. 175.

Identical with *T. callideoides* Dohrn 1863.

52. *Libyssa Westwoodii* Voll.: p. 175.

A variety of the common aethiopian *Callidea Dregei* Germ. 1837, identical with *L. purpurascens* Walk. 1868.

In my revision of the aethiopian *Callidea* and in the

„Genera Insectorum” I placed the name given by van Vollenhoven as a synonym of *purpurascens*. I see now from a separate copy that van Vollenhoven's paper was issued in 1867, and *Westwoodii* takes thus priority.

53. *Callidea latefasciata* Voll.: p. 175.

Identical with *Philia balteata* Walk. The description given by Walker was also issued in 1867, but has probably priority.

54. *Callidea elongata* Voll.: p. 175.

A variety of *Calliphara dimidiata* Dall. 1851.

55. *Callidea celebensis* Voll.: p. 175.

Identical with *Cosmocoris peltophoroides* Walk. 1867.

The case is the same as with *Philia balteata*.

56. *Callidea Croesus* Voll.: p. 176.

This I consider now to be distinct from *Philia ditissima*, although very nearly related to it. *Ph. senator* also is a different species.

57. *Callidea daedalica* Voll.: p. 176.

Belongs to the genus *Chrysocoris*.

58. *Callidea puella* Voll.: p. 176.

Belongs to *Chrysocoris*, according to Lethierry & Severin.

59. *Pachycoris tigrinus* Voll.: p. 176.

A species of the genus *Polytes*.

60. *Bolbocoris emarginatus* Voll.: p. 177.

Belongs to *Testrica* as I already mentioned elsewhere (Ann. Soc. Ent. Belg., L, p. 139, 1906).

61. *Cyrtomenus insignis* Voll.: p. 177.

62. *Aethus pallidicornis* Voll.: p. 177.

63. *Acatalectus luteo-marginatus* Voll.: p. 177.

64. *Acatalectus flavo-marginatus* Voll.: p. 177.

I did not see these species. N°. 61 is recorded to be a *Scoparipes*; N°. 62 is a synonym of *Geotomus pygmaeus* Dall. 1851; N°. 63 is an *Adrisa*, N°. 64 also.

65. *Dryptocephala divergens* Voll.: p. 178.

Identical with *Dr. punctata* Am. & Serv. 1843.

66. *Chlorocoris roseus* Voll.: p. 178.

A synonym of *Chl. depressus* Fabr. 1803.

67. *Spudaeus modestus* Voll.: p. 178.

Identical with *Ectenus pudicus* Stål 1865. Mr. Distant kindly compared a specimen I possess from New-Guinea with the type of *Spudaeus lignarius* Walk. which was found to be identical. The name given by Walker (1867) must thus be placed as a synonym of *Ectenus pudicus*.

68. *Gynenica dalpadoides* Voll.: p. 178.

This species hitherto remained quite unrecognized. I found it was nothing else than *Platynopus tagalicus* Stål 1870, thus an Asopine! The species must take the name *Pl. dalpadoides*.

69. *Dalpada triguttata* Voll.: p. 179.

Identical with *D. trimaculata* Westw. 1837.

70. *Dalpada aenea* Voll.: p. 179.

A good species.

71. *Dalpada crux* Voll.: p. 179.

A good species also.

72. *Loxa minor* Voll.: p. 179.

In behalf of this species the genus *Fecelia* Stål has been erected.

73. *Diceraeus sellula* Voll.: p. 179.

An other enigmatic species, labelled in the collection as *Elaphocera sellula*. I found it was a *Prionocompastes*, probably identical with one of the javanese species described by Breddin, *Pr. salebrosus* or *Pr. vicarians*; but as the descriptions were not at hand at the time, I could not ascertain it; this I shall later do. I think it more probable, however, it is the *Pr. vicarians* of Breddin, which should thus come in synonymy.

74. *Diceraeus euschistoides* Voll.: p. 180.

This species was stated by Stål to be identical with *Euschistus fissilis* Uhler 1871. The name given by van Vollenhoven takes thus priority and the species must be named *E. euschistoides*, not *E. fissilis* as adopted in the Catalogues.

75. *Proxys rhododactylus* Voll.: p. 180.

According to Stål, this is a synonym of *Berecynthus*

- delirator*. I did not see the type, but I found under *Proxys hastator* two specimens of the *Berecynthus*.
76. *Mormidea vidua* Voll.: p. 180.
Identical with *Padaeus irroratus* H.-Sch. 1839.
77. *Mormidea trisignata* Voll.: p. 181.
Identical with *Carbula trinotata* H.-Sch. 1853.
78. *Mormidea haematica* Voll.: p. 181.
A good species of the genus *Carbula*.
79. *Mormidea hoplites* Voll.: p. 181.
Belongs to *Cuspicona*.
80. *Hoplistodera gibba* Voll.: p. 181.
A synonym of *Astyanax trimaculata* Lep. & Serv. 1825.
(angulis humeralibus obtusis).
81. *Hoplistodera decora* Voll.: p. 181.
Identical with *H. convexa* Dall. 1851, as stated by Stål.
82. *Hoplistodera Schwaneri* Voll.: p. 182.
Identical with *Eysarcoris aenescens* Walk. 1867. It is not evident to me if *Schwaneri* has priority or not.
83. *Alcimus venustus* Voll.: p. 182.
A species of *Alcimocoris* (*Alcimus*) possibly identical with *Alc. lineosus* Walker (the description of which was not at hand), according to Breddin.
84. *Alcimus collaris* Voll.: p. 182.
Another good species of *Alcimocoris* (*Alcimus*).
85. *Eysarcoris obscurus* Voll.: p. 182.
Correctly identified in the genus.
86. *Eysarcoris geminatus* Voll.: p. 182.
An *Eysarcoris*, identical with *E. quadrimaculatus* Hagl. 1868, which comes in synonymy.
87. *Eysarcoris lineola* Voll.: p. 183.
Not found. According to Stål, a synonym of *E. humeralis* Dall. 1851.
88. *Eysarcoris coecus* Voll.: p. 183.
A good species of the genus *Eysarcoris*.
89. *Eysarcoris marmoratus* Voll.: p. 183.
Belongs to *Menida*.

90. *Eysarcoris rufoscutellatus* Voll.: p. 183.
I place this species, provisionally at least, in the genus *Menida*.
91. *Coenus punctatissimus* Voll.: p. 183.
Identical with *C. delius* Say 1831.
92. *Pentatoma pallidiventris* Voll.: p. 183.
Identical with *Tolumnia trinotata* Westw. 1837.
93. *Pentatoma chloris* Voll.: p. 184.
A synonym of *Hyrmine chlorina* Stål 1858.
94. *Pentatoma ignobilis* Voll.: p. 184.
Belongs to the genus *Antestia*.
95. *Pentatoma plebeja* Voll.: p. 184.
A synonym of *Antestia partita* Walk. 1867, which has apparently the priority.
96. *Pentatoma Arlechino* Voll.: p. 184.
A species of the genus *Antestia*.
97. *Pentatoma hilaris* Voll.: p. 184.
A species of *Antestia*.
98. *Pentatoma scurra* Voll.: p. 185.
A species of *Antestia*.
99. *Pentatoma nurus* Voll.: p. 185.
Referred by Stål (in litteris) with doubt to *Antestia cruciata* var. More probably a good species, as catalogued in the »*Enumeratio*».
100. *Strachia varians* Voll.: p. 185.
Belongs to *Stenozygum*.
101. *Strachia sanguineguttata* Voll.: p. 185.
Identical with *Stenozygum gemmeum* Walk. 1867, which probably has priority.
102. *Strachia rubescens* Voll.: p. 186.
Identical with *Stenozygum insignatum* Walk. 1867.
103. *Strachia quincunx* Voll.: p. 186.
A synonym of *Antestia Chambereti* Le Guill. 1841.
104. *Strachia coelestis* Voll.: p. 186.
Identical with *Stenozygum persignatum* Walk. 1867.
105. *Strachia instabilis* Voll.: p. 186.
A species of the genus *Antestia*.

106. *Vulsirea Tau* Voll.: p. 186.
Only a variety of *Vulsirea violacea* Fabr. 1803.
107. *Vulsirea hemichloris* Voll.: p. 187.
A synonym of *Hyrmine sexpunctata* L. 1758.
108. *Rhaphigaster melanosticticus* Voll.: p. 187.
A species of the genus *Zangis*, identical with *Z. subpunctata* Walk. 1867.
109. *Rhaphigaster nitens* Voll.: p. 187.
A species of *Menida*, near to *M. formosa* Westw.
110. *Rhaphigaster megalops* Voll.: p. 187.
Appears to belong to the genus *Coccotheris*.
111. *Rhaphigaster celebensis* Voll.: p. 187.
A species of *Acrosternum*.
112. *Rhaphigaster Ludekingii* Voll.: p. 187.
Belongs to *Zangis*; identical with *Z. impar* Walk. 1867.
113. *Cuspicona basimaculata* Voll.: p. 188.
A synonym of *Vitellus pugionatus* Stål 1865.
114. *Cuspicona Eltio* Voll.: p. 188.
Identical with *Vitellus Germari* Guér.
115. *Cuspicona antica* Voll.: p. 188.
According to Distant, this is wrongly labelled „Hindostan” in the Leyden Museum, being only found in the Malay Archipelago. I think the species would more correctly be referred to *Zangis*.
116. *Placosternum Bison* Voll.: p. 188.
A *Placosternum* very near to *Pl. taurus*.

VI. — Essai d'une Faune entomologique de l'Archipel indo-néerlandais. — Troisième monographie: Famille des Pentatomides. (La Haye, 1868).

117. *Cazira coccinelloides* Voll.: p. 4.
This species, summarily alluded to by van Vollenhoven, escaped hitherto record. It is identical with *Blachia ducalis* Walk. 1867.

118. *Canthecona furcellata* Voll. (nec Wolff): p. 5.
Vollenhoven wrongly identified his species with *Cantheconidea furcellata*, and Breddin 1902 has renamed it *C. Vollenhoveni*.
119. *Canthecona rufescens* Voll.: p. 6, pl. I, fig. 2.
A good species of *Cantheconidea*.
120. *Canthecona apicalis* Voll.: p. 6, pl. I, fig. 3.
A synonym of *Platynopus melacanthus* Boisd. 1835.
121. *Canthecona plebeja* Voll.: p. 7, pl. I, fig. 4.
A good species of *Cantheconidea*.
122. *Canthecona mitis* Voll.: p. 7, pl. I, fig. 5.
A species of *Cantheconidea*.
123. *Canthecona biguttata* Voll.: p. 8, pl. I, fig. 6.
Another synonym of *Platynopus melacanthus* Boisd.
124. *Canthecona variabilis* Voll.: p. 8, pl. I, figs. 7—8.
A species of *Cantheconidea*.
125. *Canthecona acuta* Voll.: p. 9, pl. II, fig. 1.
A good species of *Cantheconidea*.
126. *Canthecona decorata* Voll.: p. 9, pl. II, fig. 2.
A synonym of *Platynopus laetus* Walk. 1867.
127. *Asopus carnifex* Voll.: p. 12, pl. II, fig. 3.
Apparently a variety of *Amyotea erythromelas* Walk. 1867.
128. *Asopus distigma* Voll.: p. 13, pl. II, fig. 4.
A synonym of *Amyotea hamata* Walk. 1867.
129. *Asopus semiviolaceus* Voll.: p. 13, pl. II, fig. 5.
Identical with *Amyotea frontalis* Walk. 1867.
130. *Asopus Bernsteinii* Voll.: p. 14, pl. II, fig. 6.
A synonym of *Amyotea reciproca* Walk. 1867.
131. *Cyrtomenus insignis* Voll.: p. 16, pl. II, fig. 7.
I did not see this species (see N°. 61) which appears to be a *Scoparipes*.
132. *Aethus pallidicornis* Voll.: p. 17, pl. II, fig. 8.
Recorded as a synonym of *Geotomus pygmaeus* Dall. 1851 (see N°. 62). Not seen.
133. *Acatalectus luteomarginatus* Voll.: p. 19, pl. II, fig. 9.
An *Adrisa*; not seen (see N°. 63).

134. *Mucanum patibulum* Voll.: p. 22, pl. III, fig. 1.
A good species.
135. *Pygoplatys subrugosus* Voll.: p. 23, pl. III, fig. 2.
A good species of *Pygoplatys*.
136. *Pygoplatys minax* Voll.: p. 23, pl. III, fig. 3.
A good species.
137. *Pygoplatys roseus* Voll.: p. 24, note.
A synonym of *Pygoplatys acutus* Dall. 1851.
138. *Tessaratoma javanica* var. *stictica* Voll.: p. 26.
Identical with *Tessaratoma conspersa* Stål 1863.
139. *Tessaratoma javanica* var. *timorensis* Voll.: p. 26, pl. III, fig. 5.
A distinct species of *Tessaratoma*.
140. *Eusthenes scutellaris* Voll.: p. 28, pl. III, fig. 6.
Is not *Eusthenes scutellaris* H.-Sch.; Stål has renamed it (1870) *E. Jason*.
141. *Eusthenes minor* Voll.: p. 29.
The true *Eusthenes scutellaris* H.-Sch. 1839.
142. *Oncomerus Bernsteinii* Voll.: p. 30, pl. IV, fig. 1.
A good species. — In his Monograph of the genus *Oncomerus*, Dr. Horvath gives as a character of *O. Bernsteinii*: »fascia antica angusta utrinque abbreviata pronoti ... flavo-testacea." This is not exact, as some of the Leyden-specimens have the fascia nearly or quite obsolete.
143. *Pycanum Westwoodii* Voll.: p. 33, pl. III, fig. 7.
Belongs to the genus *Oxylobus*.
144. *Pycanum Amyoti* Voll.: p. 34.
Belongs to the genus *Carpona*.
145. *Lynamorpha Vollenhovii* Voll. (pars): pl. IV, figs. 3—3a.
Dr. Horvath has named *Lynamorpha ambigua* the species figured by van Vollenhoven in figs. 3 and 3a ♂.
146. *Lynamorpha perelegans* Voll.: p. 35, note.
A species very briefly alluded to by van Vollenhoven and hitherto omitted in all catalogues. I did not see the type.
147. *Cyclopelta obscura* var. *trimaculata* Voll.: p. 37.
The species is correctly identified.

148. *Aspongopus Mülleri* Voll.: p. 39, pl. IV, fig. 5.
Identical with *Aspongopus marginatus* Costa 1847.
149. *Megarhynchus intermedius* Voll.: p. 44.
Correctly placed in this genus.
150. *Megarhynchus fuscus* Voll.: p. 44.
Correctly placed in this genus.
151. *Megymenum semivestitum* Voll.: p. 46, pl. IV, fig. 6.
A good species of *Megymenum*.
152. *Megymenum quadratum* Voll.: p. 46, pl. IV, fig. 7.
Correctly placed in this genus.
153. *Megymenum anacanthum* Voll.: p. 46, pl. IV, fig. 9.
Correctly placed in this genus.
154. *Megymenum parallelum* Voll.: p. 48, pl. IV, fig. 10.
A distinct species.
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VII. — Description de six espèces nouvelles ¹⁾ de Hémiptères
Hétéroptères (Tijdschrift voor Entomologie, XII, 1869).

155. *Tetrarthria tenebrosa* Voll.: p. 255, pl. XI, fig. a.
A synonym of *Tetrarthria callideoides* Dohrn 1863,
as indicated under N°. 51.
156. *Libyssa Westwoodii* Voll.: p. 256.
Already referred to (sub N°. 52), as a variety of
Callidea Dregei.
157. *Callidea elongata* Voll.: p. 257, pl. XI, fig. b.
A variety of *Calliphara dimidiata* (see N°. 54).
158. *Callidea latefasciata* Voll.: p. 257, pl. XI, fig. d.
Synonym of *Philia balteata* as indicated under N°. 53.
159. *Callidea celebensis* Voll.: p. 258, pl. XI, fig. c.
Synonym of *Cosmocoris peltophoroides* (see N°. 55).
160. *Callidea croesus* Voll.: p. 259, pl. XI, fig. e.
A species of *Philia* (see N°. 56).
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1) Short diagnoses of these species appeared already in 1867 and are mentioned on pages 37 and 38.

VIII. — Recherches sur la Faune de Madagascar et de ses dépendances, d'après les découvertes de François P. L. Pollen et D. C. van Dam. — Cinquième partie: Entomologie. — (Leiden, 1869).

161. *Podops breviscutum* Voll.: p. 13.

A synonym of *Thoria sinuata* Sign. 1861.

Brussels, December 9, 1907.



Schouteden, H. 1908. "Notes on the Pentatomidae (Hemiptera Heteroptera) described by Dr. Snellen van Vollenhoven." *Notes from the Leyden Museum* 30, 33–46.

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