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An annotated list of the Blattodea (Insecta) described by Henri de Saussure.

Part 3: the Blattidae

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Abstract: Henri de Saussure described 54 species and one subspecies currently placed in the family Blattidae, five of them in collaboration with Leo Zehntner. These species are listed alphabetically with an account of the type specimens found in the Muséum d'histoire naturelle de Genève. The location of type specimens in other museums is given where known. The current binominal combination for each species is provided. Photographs of six type specimens found in the Muséum d'histoire naturelle de Genève are presented with the labels associated with each.

Keywords: Cockroaches - Geneva - London - Genoa - Mexico.

INTRODUCTION

The Genevan naturalist Henri de Saussure (1829-1905) described over three thousand species and many higher taxa (Hollier & Hollier, 2013) of animals. His interest in cockroaches began with his expedition to the Antilles and Mexico in 1854-1856 (Hollier & Hollier, 2012), and his first publications on the group were descriptions of species he had captured during his trip, or specimens sent to him by François Sumichrast, a Swiss naturalist who had accompanied Saussure on his exploration but remained in Mexico when Saussure returned to Geneva. He returned to this insect group in the 1890s, partly working with the young Swiss entomologist Leo Zehntner (1864-1961) who acted as Saussure's assistant before going on to a distinguished career as a tropical applied entomologist (Hollier & Hollier, 2018). Saussure (alone and with Zehntner) is the author of 578 species level names in the Blattodea. The early descriptions are generally rudimentary and in most of his descriptions Saussure did not designate holotypes or even enumerate the number of specimens he had studied. He did not always state where the specimens were deposited. Nomenclature follows Beccaloni (2014).

ARRANGEMENT AND FORMAT

The species are listed alphabetically following the format used in Hollier *et al.* (2020).

The following abbreviations are used:

CSF Cockroach Species Files Online (Beccaloni, 2014)

ISNB Institut Royal des Sciences naturelles, Brussels

MSNG Museo Civico di Storia Naturale "Giacomo Doria", Genoa

MHNG Muséum d'histoire naturelle de Genève

MHNN Muséum d'histoire naturelle de Neuchâtel

MNHN Muséum national d'Histoire naturelle, Paris

NHMUK Natural History Museum, London

SMF Forschungsinstitut und Naturmuseum Senckenberg, Frankfurt

CATALOGUE

aethiopica Saussure, 1864a: 317-318 [*Periplaneta*]

Africa 47/52. Unspecified number of ♀.

No specimens found in the MHNG. The whereabouts of the type specimen(s) is unknown.

Pseudoderopeltis aethiopica (Saussure, 1864)

affinis Saussure, 1869: 261-262 [*Periplaneta*]
Les Indes orientales. Unspecified number of ♀.
No specimens found in the MHNG. The whereabouts of the type specimen(s) is unknown.
Periplaneta affinis Saussure, 1869

alaris Saussure, 1864a: 319 [*Periplaneta*]
Brasilia. Unspecified number of ♂.
Saussure (1864) stated that the type series was in the SMF. No specimens found in the MHNG. The type material is presumably in the SMF but their Blattodea collection is not yet in their database.
Pelmatosilpha alaris (Saussure, 1864)

analis Saussure, 1864a: 305-306 [*Polyzosteria*]
Australia. Unspecified number of ♂ and ♀.
No specimens found in the MHNG. The whereabouts of the type specimens is unknown.
A junior synonym of *Platyzosteria melanaria* (Erichson, 1842)

antennata Saussure, 1873: 116-117, fig. 39 [*Deropeltis*]
L'Afrique méridionale? (Musée de Stuttgart [sic]).
Unspecified number of ♂.
No specimens found in the MHNG. The whereabouts of the type specimen(s) is unknown.
A junior synonym of *Pseudoderopeltis bicolor bicolor* (Thunberg, 1810)

aranea Saussure, 1863: 166-167, fig. 23 [*Planetica*]
Pulo-Penang (Musée de Genève). Unspecified number of ♂.
The MHNG collection contains 1 ♂ specimen (MHNG-ARTO-21388) with labels: "541 6 Pulo Penang, Nov. Guina [sic], ♂, coll. Guérin" [handwritten on ruled white card]; "Archiblatta Hoveeni Snellen (aranea Sauss.) Nouv. Guinée" [handwritten on ruled white card]; "Archiblatta hoveeni Snellen ♂" [handwritten on purple paper]; "Syntypus" [printed on red paper]. Specimen directly pinned, with wings roughly spread. Both antennae, the last tarsal segment of the right front leg, the last tarsal segment of the right middle leg and both of the hind legs are lost. The genitalia have been dissected and are placed in glycerine in a tube in the insect box with the label "Planetica aranea Saussure, 1863, Lectotype, male genital complex, prep. 150817/01". The lectotype has apparently not been formally designated. The data on the label are inconsistent, but ships often stopped at Penang Island on their way to New Guinea or Australia. Box Blattodea 10.
A junior synonym of *Archiblatta hoveeni* Snellen van Vollenhoven, 1862

atricollis Saussure, 1899: 580-581 [*Periplaneta*]
Africa meridionalis; Akam. Unspecified number of ♂.
The MHNG collection contains one ♂ specimen (MHNG-ARTO-21267) with labels: "Akem, Afric. Mérid. M

H. S." [handwritten on pink paper]; "500" [printed on a square of white card]; "Periplaneta atricollis Sss. ♂" [handwritten on pink paper]; "Type" [printed on red card]. Specimen directly pinned, with the wings spread. Most of both antennae, the right front leg, both middle legs and the right hind leg are lost. The type series was undefined and so the specimen should be considered a syntype. Box Blattodea 8.

Periplaneta atricollis Saussure, 1899

autraniana Saussure, 1895: 78-79 [*Deropeltis*]
Arussi Galla, Ganale Guddá ♂ ♀ (Mars-Mai, Bottego). Afr. Occid.; Côte d'Abetifi ♂ (Autran). Unspecified number of ♂ and ♀.

The MHNG collection contains one ♂ specimen (MHNG-ARTO-21304) (Fig. 1A) with labels: "Abetifi, Côte d'Or" [handwritten by Autran on white card]; "donné par Mr Autran, 15.IV.93" [handwritten on pink paper]; "Deropeltis autraniana ♂ Sss." and "Type of Derop. autraniana Sauss. fixed by K. Princis 1947" [handwritten on opposite sides of a piece of pink paper]; "Type" [printed on red card]. Specimen directly pinned, with the wings spread. The left antenna and the end of the right antenna, the tarsi of the left middle leg, the tarsi of the right hind leg and the tibia and tarsi of the left hind leg are missing. The lectotype designation by Princis does not seem to have been published and so the specimen is a syntype. Box Blattodea 9.

There are two ♂ and one ♀ with the data label "Arussi Galla A. Ganale Guddá, III-V.93, V. Bottego" in the MSNG labelled as syntypes (Poggi, 2021).

Deropeltis autraniana Saussure, 1895

azteca Saussure, 1862: 163 [*Polyzosteria*]
Mexico alta. Unspecified number of ♂.
The MHNG collection contains one ♂ specimen (MHNG-ARTO-20715) (Fig. 1E) with labels: "539 30, Puebla t.f., Mexique, ♂ V^{es} de Saussure" [handwritten on ruled white card]; "Eurycotis azteca Sss. ♂" [handwritten on green paper]; "HOLOTYPUS" [printed on red card], "Type of Euricotis azteca synonym [sic] of Eurycotis mexicana Det. E. Gutiérrez 15.ii.2006 nymph" [handwritten on white card]. This specimen is directly pinned through the abdomen, having been repaired with glue where it had broken where the original pin was inserted. Most of both antennae and the legs are lost, apart from one femur attached with glue. Box Blattodea 2.

A junior synonym of *Eurycotis mexicana* (Saussure, 1862)

badia Saussure, 1863: 150-151, fig. 15 [*Blatta*]
Java (Musée Neuchâtel). Unspecified number of ♂.
No specimens from Java found in the MHNG collection. The collection of the MHNN does not contain any specimens that could be identified as types, and the whereabouts of the type series is unknown.
A junior synonym of *Blatta orientalis* Linnaeus, 1758

barbeyana Saussure, 1895: 79 [*Deropeltis*]
 Massaua, Erythrea, Acrou et Mt Gebel (W. Barbey).
 Unspecified number of ♂ and ♀.
 The MHNG collection contains six specimens.
 A ♂ specimen (MHNG-ARTO-21326) with labels:
 “Acrou, Erythré” [handwritten by Autran]; “*Deropeltis*
Barbeyana Sauss. ♂” and “Type of *Derop.* *barbeyana*
 Sauss. fixed by K. Princis 1947” [handwritten on opposite
 sides of a piece of pink paper]; “Type” [printed on red
 card]. Specimen directly pinned, with the wings spread.
 The tarsi of the left hind leg are missing.
 A ♂ specimen (MHNG-ARTO-21325) with labels:
 “Gebel, Massaua, Schweinfurth” [handwritten by Autran
 on white card]; “coll. Pictet” [printed on a strip of white
 paper]; “*Deropeltis erythrocephala* Fab” [handwritten on
 pink paper]; “*barbeyana*” [handwritten on white card];
 “Syntypus” [printed on red paper]. Specimen directly
 pinned, with the left wings spread. Most of the right
 antenna and the tarsi of the right hind leg are lost.
 A ♂ specimen (MHNG-ARTO-21323) with labels:
 “Gebel, Massaua, Schweinfurth” [handwritten by Autran

on white card]; “coll. Pictet” [printed on a strip of white
 paper]; “*Deropeltis erythrocephala* Fab” [handwritten on
 pink paper]; “*barbeyana*” [handwritten on white card];
 “Syntypus” [printed on red paper]. Specimen directly
 pinned, with the left wings spread. Both antennae are
 missing.
 A ♂ specimen (MHNG-ARTO-21234) with labels:
 “Gebel, Massaua, Schweinfurth” [handwritten by Autran
 on white card]; “coll. Pictet” [printed on a strip of white
 paper]; “*Deropeltis erythrocephala* Fab” [handwritten on
 pink paper]; “*barbeyana*” [handwritten on white card];
 “Syntypus” [printed on red paper]. Specimen directly
 pinned, with the left wings spread. Most of the right
 antenna, most of the right front wing and the tarsi of the
 left hind leg are lost.
 A ♀ specimen (MHNG-ARTO-21321) with labels:
 “Gebel, Massaua, Schweinfurth” [handwritten by Autran
 on white card]; “coll. Pictet” [printed on a strip of white
 paper]; “*Deropeltis erythrocephala* Fab” [handwritten
 on pink paper]; “*Deropeltis barbeyana* Sauss. ♀ det.
 K. Princis” [handwritten on white card]; “Syntypus”

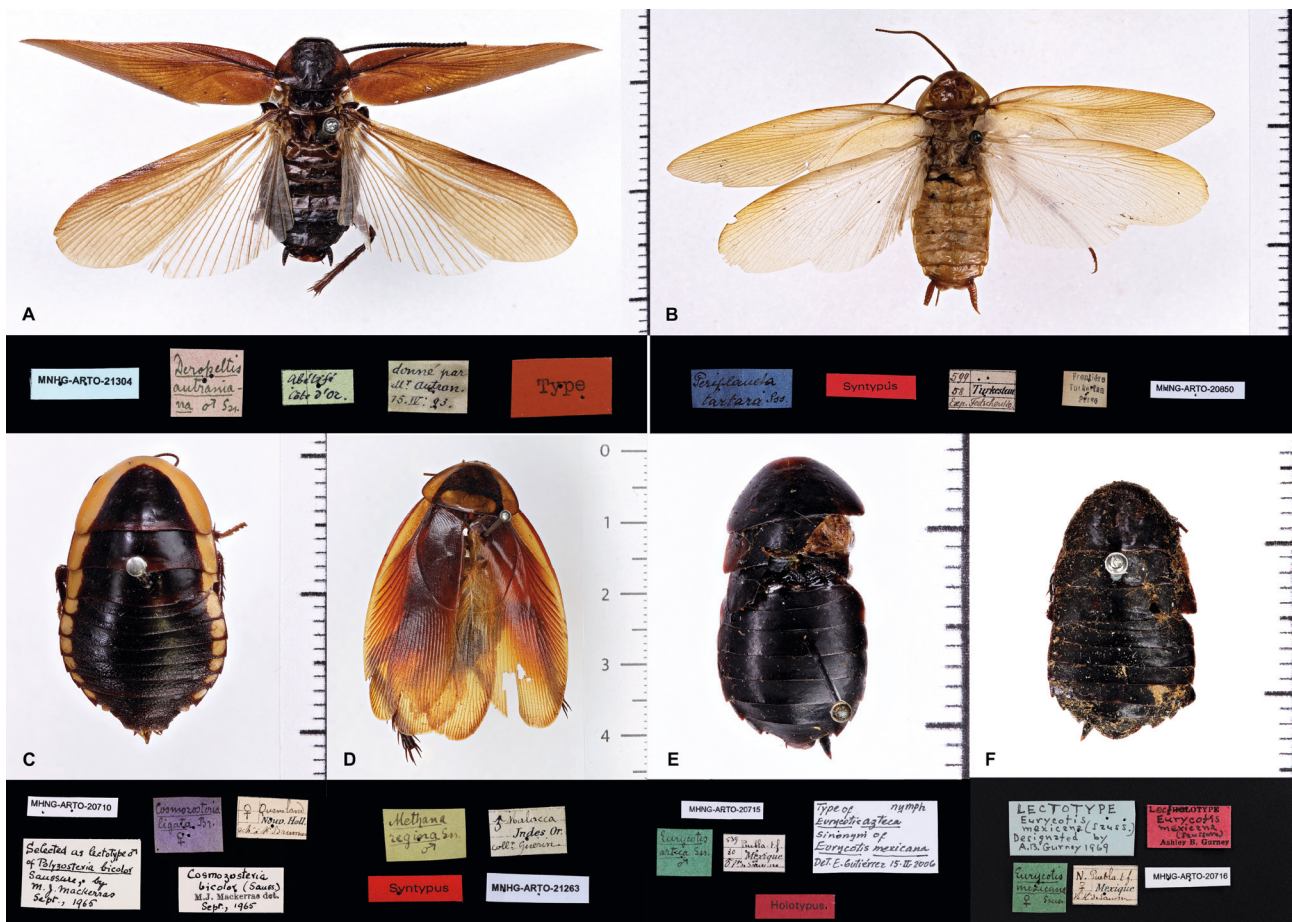


Fig. 1. Type specimens. (A) A syntype of *Deropeltis autraniana* Saussure, 1895. (B) A syntype of *Periplaneta tartara* Saussure, 1874. (C) The lectotype of *Cosmozosteria bicolor* (Saussure, 1864a). (D) A syntype of *Periplaneta regina* Saussure, 1864a. (E) The holotype of *Polyzosteria azteca* Saussure, 1862. (F) A syntype of *Eurycotis mexicana* (Saussure, 1862).

[printed on red paper]. Specimen directly pinned. The left antenna and the tarsi of the left hind leg are missing. A ♀ specimen (MHNG-ARTO-21322) with labels: “Gebel, Massaua, Schweinfurth” [handwritten by Autran on white card]; “coll. Pictet” [printed on a strip of white paper]; “*Deropeltis erythrocephala* Fab” [handwritten on pink paper]; “*Deropeltis barbeyana* Sauss. ♀ det. K. Princis” [handwritten on white card]; “Syntypus” [printed on red paper]. Specimen directly pinned. The left antenna and the last tarsal segment of the left hind leg are lost. It is not clear why these specimens are labelled “coll. Pictet” when they have Autran’s labels (William Barbey was Autran’s employer), and it seems likely that they are erroneous. The lectotype designation does not seem to have been published and so all of these specimens are to be considered syntypes. Box Blattodea 9.

Deropeltis barbeyana Saussure, 1895

bicolor Saussure, 1864a: 307-308 [*Polyzosteria*]

Nova Hollandia. Unspecified number of ♂ and ♀.

The MHNG collection contains five specimens. A ♂ specimen (MHNG-ARTO-20710) (Fig. 1C) designated as lectotype by Mackerras (1967: 597) with labels: “♀ Queensland, Nouv. Holl. ach. à M Brunner” [handwritten on ruled white card]; “*Cosmozosteria ligata* Br. ♀” [handwritten on purple paper]; “*Cosmozosteria bicolor* (Sauss.), M.J. Mackerras det., Sept. 1965” [handwritten on white card, with “M.J. Mackerras det.” printed]; “Selected as lectotype ♂ of *Polyzosteria bicolor* Saussure by M.J. Mackerras, Sept. 1965” [handwritten on white card]. Specimen directly pinned. The ends of the antennae, the last tarsal segment of both front legs, the right middle leg and left hind leg and the tarsi of the right hind leg are missing.

A ♂ specimen (MHNG-ARTO-20707) with labels: “♂ Brisbane, Nouv. Holl.” [handwritten on white card]; “*Cosmozosteria ligata* Br. ♀” [handwritten on purple paper]; “*Cosmozosteria bicolor* (Sauss.), M.J. Mackerras det., Sept. 1965” [handwritten on white card, with “M.J. Mackerras det.” printed]; “*Paralectotypus*” [printed on orange card]. Specimen directly pinned. The tarsi of the right front leg and the left hind leg are missing.

A ♀ specimen (MHNG-ARTO-20706) with labels: “♀ Queensland, Nouv. Holl. ach. à M Brunner” [handwritten on ruled white card]; “*Cosmozosteria ligata* Br. ♀” [handwritten on purple paper]; “*Cosmozosteria bicolor* (Sauss.), M.J. Mackerras det., Sept. 1965” [handwritten on white card, with “M.J. Mackerras det.” printed]; “*Paralectotypus*” [printed on orange card]. Specimen directly pinned. Both antennae, the left front leg, the tarsi of the right front leg, the tarsi of the left middle leg, the tibia and tarsi of the right middle leg, the tarsi of the left hind leg and the entire right hind leg are lost.

A ♀ specimen (MHNG-ARTO-20709) with labels: “603 33, Queensland, Océanie, Mus. Godeffroy” [handwritten on ruled white card]; “Peak Downs” [printed on strip of white paper]; “22656” [handwritten on white

paper]; “*Cosmozosteria ligata* Br. ♀” [handwritten on purple paper]; “*Cosmozosteria bicolor* (Sauss.), M.J. Mackerras det., Sept. 1965” [handwritten on white card with “M.J. Mackerras det.” printed]. According to the acquisition number on the label, this specimen was acquired from Godeffroy after the publication of the original description and would not have been seen by Saussure while he was describing the species.

A ♂ specimen (MHNG-ARTO-20708) with labels: “603 33, Queensland, Océanie, Mus. Godeffroy” [handwritten on ruled white card]; “*Cosmozosteria ligata* Br. ♀” [handwritten on purple paper]. According to the acquisition number on the label, this specimen was acquired from Godeffroy after the publication of the original description and would not have been seen by Saussure while he was describing the species. Box Blattodea 2.

Cosmozosteria bicolor (Saussure, 1864)

bifida Saussure, 1873: 110-111, fig. 37 [*Polyzosteria* (*Platyzosteria*)]

La Nouvelle-Hollande; Queensland (envoyée Brunner de Wattenwyl). Unspecified number of ♂.

The MHNG collection contains one ♂ specimen (MHNG-ARTO-20678) with labels: “♂ Queensland, Nouv. Holl., env. M^r Brunner” [handwritten on ruled white card]; “*Platyzosteria bifida* Brunner Nouv. Holl.” [handwritten on ruled white card]; “*Platyzosteria bifida* Br.” [handwritten on purple paper]; “39” [printed on a square of white card]; “Holotype ♂ of *Platyzosteria bifida* (Sauss) M.J. Mackerras det. Jan. 1966” [handwritten on white card with “M.J. Mackerras det.” printed]. Specimen directly pinned. Both antennae are lost and the tarsi of both hind legs are detached and glued to a card mount on a separate pin. Box Blattodea 1.

Platyzosteria bifida Saussure, 1873

biglumis Saussure, 1864a: 305 [*Polyzosteria*]

Nova Hollandia. Unspecified number of ♀.

The MHNG collection contains five specimens under this name.

A ♀ specimen (MHNG-ARTO-20665) with labels: “N. Holl. ♀” [handwritten on ruled white card]; “40” [printed on white card]; “*castanea* Br.? N. Holl.” [handwritten on purple paper]; “*Platyzosteria morosa* Shelf., Dec 1954, det H M Cane” [handwritten on white card with “det H M Cane” printed]

A ♀ specimen (MHNG-ARTO-20666) with labels: “Nouv. Holl.” [handwritten on ruled white card]; “37” [printed on white paper]; “73” [printed on white paper]; “*biglumis* Sss. Subaptera Br. var. ♀” [handwritten on purple paper]; “*Platyzosteria subaptera* Brunn. M.J. Mackerras det. Jan., 1966” [handwritten on white card with “M.J. Mackerras det.” printed].

Neither of these specimens appear to be a syntype. The other specimens include one (MHNG-ARTO-20667) from New Zealand and two (MHNG-ARTO-20668 and

MHNG-ARTO-20669) collected in 1950 which cannot be syntypes. Box Blattodea 1. The whereabouts of the type specimen(s) is unknown.

Platyzosteria biglumis (Saussure, 1864)

biloba Saussure, 1869: 258-259, fig. 20 [*Polyzosteria* (*Platyzosteria*)]

Amboine. One damaged ♂.

No specimens found in the MHNG. The whereabouts of the holotype is unknown.

Platyzosteria biloba Saussure, 1869

borrei Saussure, 1873: 113-114, fig. 38 [*Periplaneta*]

Java (Musée de Bruxelles). Unspecified number of ♀.

The MHNG collection contains one specimen (MHNG-ARTO-20842) with labels: “620 86, Java, Dr H. Dohrn” [handwritten on ruled white card]; “Stylopyga Borrei Ss. ♀” [handwritten on yellow paper]. Specimen directly pinned with wings spread. The accession number indicates that the specimen arrived at the MHNG after the description, but the specimen does not correspond with the lot of that number and so this evidence is dubious. Box Blattodea 4. The type series is presumably in the ISNB.

A junior synonym of *Hebardina concinna* (Haan, 1842)

burmeisteri Saussure, 1895: 77 [*Deropeltis*]

[No locality]. One damaged specimen.

No specimens found in the MHNG. The whereabouts of the type specimen(s) is unknown.

A junior synonym of *Deropeltis verticalis* Burmeister, 1838

capensis Saussure, 1864a: 307 [*Polyzosteria*]

Africa meridionalis. Unspecified number of ♂.

No specimens found in the MHNG. The whereabouts of the type specimen(s) is unknown.

A junior synonym of *Pseudoderopeltis albilatera* (Stål, 1856)

consobrina Saussure, 1864a: 306 [*Polyzosteria*]

Nova Hollandia. Unspecified number of ♂.

No specimens found in the MHNG. The whereabouts of the type specimen(s) is unknown.

A junior synonym of *Platyzosteria melanaria* (Erichson, 1842)

cuprea Saussure, 1863: 133, fig. 2 [*Polyzosteria*]

La Nouvelle-Hollande. Unspecified number of ♀.

The MHNG collection contains two specimens.

A ♀ specimen (MHNG-ARTO-20701) with labels: “539 85 Nouv. Holl. ♀ M^r F.J. Pictet” [handwritten on ruled white card]; “*Polyzosteria cuprea* Sauss. Nlle Hollande” [handwritten on ruled white card]; “*Chalcolampra cuprea* Ss. ♀” [handwritten on purple paper]; “*Polyzosteria cuprea* Sauss. HOLOTYPE ♀” [handwritten on pink card with “HOLOTYPE” printed]. Specimen directly pinned.

Both antennae, the tarsi of the right front leg and the tibia and tarsi of both hind legs are missing.

A ♂ specimen (MHNG-ARTO-20702) with labels: “603 34 King Georges sound, Western Australia” [handwritten on ruled white card]; “54” [printed on a square of white card]; “*Chalcolampra cuprea* Sauss. ♂” [handwritten on purple paper]. Specimen directly pinned. The left antenna, the tarsi of the left middle leg, the tarsi of the left hind leg and the entire right hind leg are lost. The acquisition number of the ♀ indicates that there was only one specimen, which justifies the holotype label. The ♂ arrived in a collection of 137 specimens, apparently after the publication of the original description, and is not a type specimen. Box Blattodea 1.

Polyzosteria cuprea Saussure, 1863

delalandi Saussure, 1864a: 316 [*Euryzosteria*]

Africa meridionalis. Unspecified number of ♀.

No specimens found in the MHNG. There is a ♀ specimen in the MNHN (MNHN-EP-EP903) with the locality “Afrique Delaland” and labelled as the type.

A junior synonym of *Deropeltis erythrocephala* (Fabricius, 1781)

finschiana Saussure, 1873: 111-112 [*Polyzosteria*]

Cuba (M. Finsch de Brême). Unspecified number of ♂ and ♀.

The MHNG collection contains two specimens.

A ♂ specimen (MHNG-ARTO-20742) with labels: “602 83, Cuba, M^r H de Saussure” [handwritten on ruled white card]; “Cuba ♂ M H de Saussure” [handwritten on white card]; “*Eurycotis finschii* Sauss. ♂” [handwritten on green paper]; “Syntypus” [printed on red paper]. Specimen directly pinned. Both antennae, the tarsi of the right hind leg and the last tarsal segment of the left hind leg are lost.

A ♀ specimen (MHNG-ARTO-20743) with labels: “602 83, Cuba, M^r H de Saussure” [handwritten on ruled white card]; “*Platyzosteria finschii* Sauss. Cuba M hd” [handwritten on green card]; “*Eurycotis finschii* Sauss. ♀” [handwritten on green paper]; “Syntypus” [printed on red paper]. Specimen directly pinned, with a small piece of cork helping to support the body. Both antennae, the tarsi of the right front leg, the claw of the left front leg, the claws of both middle legs and the tarsi of the right hind leg are missing. Box Blattodea 2.

A junior synonym of *Eurycotis opaca* (Brunner von Wattenwyl, 1865)

flavilatera Saussure, 1895: 76 [*Stylopyga*]

Arussi Galla, Ganale Guddá (Mars-Mai, Bottego). Unspecified number of ♀.

No specimens found in the MHNG. There is one ♀ specimen with the data label “Arussi Galla A. Ganale Guddá, III-V.93, V. Bottego” in the MSNG labelled as the holotype (Poggi, 2021).

Hebardina flavilatera (Saussure, 1895)

flavipennis Saussure & Zehntner, 1893: 70, 71 [*Eurycotis*] Cuba (Poey, Mus. Genavense). Unspecified number of ♀.

The MHNG collection contains one ♀ specimen (MHNG-ARTO-20735) with labels: “620 88, Cuba, M^r Poey” [handwritten on ruled white card]; “*Eurycotis flavipennis* Sauss. ♀” [handwritten on green paper]; “Holotypus” [printed on red card]; “Type of *Eurycotis flavipennis* det. E. Gutiérrez 14.ii.2006 ♀” [handwritten on white card]. Specimen directly pinned. Part of the left antenna and the tarsi of one of the hind legs are detached and glued to card mounts on the original pin, the tarsi of the other hind leg are lost. Part of an ootheca is secured separately on the original pin. Box Blattodea 2.

Eurycotis flavipennis Saussure & Zehntner, 1893

guttata Saussure, 1895: 75-76 [*Stylopyga*]

Arussi Galla, Ganale Guddá (Mars-Mai, Bottego). Unspecified series.

No specimens found in the MHNG. There is one ♀ specimen with corresponding data label “Arussi Galla A. Ganale Guddá, III-V.93, V. Bottego” in the MSNG labelled as the holotype (Poggi, 2021).

Pseudoderopeltis guttata (Saussure, 1895)

heydeniana Saussure, 1864a: 317 [*Periplaneta*]

Nova Hollandia; Portus regis Georgii. Unspecified number of ♂, ♀ and juveniles.

The MHNG collection contains the ♂ specimen (MHNG-ARTO-20768) that was designated as lectotype by Mackerras (1968: 549) with labels: “♂ Nouv. Holl., M H. de Saussure” [handwritten on ruled white card]; “*Platyzosteria heydeniana* Sauss. Nouv. Holl^e” [handwritten on white card]; “*Curtilia Heydeniana* Sauss. ♂” [handwritten on purple paper]; “Lectotype ♂ of *Periplaneta heydeniana* Sauss. M.J. Mackerras det. March 1966” [handwritten by Mackerras on white card, with “M.J. Mackerras det.” printed]; “Lectotypus” [printed on red card]. Specimen directly pinned. The left antenna, left front leg and right hind leg are missing. Box Blattodea 3. There are presumably paralectotypes in the SMF but their Blattodea collection is not in their online database.

Drymaplaneta heydeniana (Saussure, 1864)

histris Saussure, 1864a: 318 [*Periplaneta*]

Ceylon, India orientalis, Mauritius. More than one ♀. Among the specimens placed under *Neostylopyga rhombifolia* is a ♂ specimen (MHNG-ARTO-20810) with labels: “♂ Siam M H de Saussure” [handwritten on ruled white card]; “*Periplaneta histris* Sauss. = decorata Brunner, = *rhombifolia* Stoll, Indes orient.” [handwritten on ruled white card]; “*Dorylaca rhombifolia* Stoll ♂” [handwritten on yellow paper]; “Possible syntype of *P. histris* Sauss. Hollier 2021” [handwritten on red paper]. Specimen directly pinned. The left front leg and both hind legs are lost. Although neither the sex nor the locality

correspond to those given in the original description, it seems likely that this is a syntype (the location “Siam” does not appear on the older label). Most of the other MHNG specimens were collected by Zehntner (and thus after the publication of the original description) but it is possible that other syntypes are present. Box Blattodea 4. A junior synonym of *Neostylopyga rhombifolia* (Stoll, 1813)

hottentotta Saussure, 1899: 578-579 [*Dorylaea*]

Africa meridionalis. Unspecified number of ♀.

The MHNG collection contains three specimens. A ♀ specimen (MHNG-ARTO-21198) with labels: “♀ Afrique merid., M H. de Saussure” [handwritten on ruled white card]; “*Dorylaea hottentotta* Sauss. ♀” [handwritten on pink paper]; “TYPE” [printed on red card]; “*Pseudoderopeltis brevicollis* (Serv.) ♀ K. Princis det. 1954” [handwritten on white card, with “K. Princis det. 19” printed]. Specimen directly pinned. Most of both antennae, the right front leg and the last tarsal segment of both hind legs are lost.

A ♀ specimen (MHNG-ARTO-21199) with labels: “♀ Afrique merid., M H. de Saussure” [handwritten on ruled white card]; “*Dorylaea hottentotta* Sauss. ♀” [handwritten on pink paper]; “PARATYPE” [printed on red card]; “*Pseudoderopeltis brevicollis* (Serv.) ♀ K. Princis det. 1954” [handwritten on white card, with “K. Princis det. 19” printed]. Specimen directly pinned. The tips of the antennae, the tarsi of the right hind leg and the entire left hind leg are lost.

A ♀ specimen (MHNG-ARTO-21200) with labels: “larva Afrique merid., M H. de Saussure” [handwritten on ruled white card]; “*Dorylaea hottentotta* Sauss. ♀” [handwritten on pink paper]; “PARATYPE” [printed on red card]; “*Pseudoderopeltis brevicollis* (Serv.) ♀ K. Princis det. 1954” [handwritten on white card, with “K. Princis det. 19” printed]. Specimen directly pinned. The tips of the antennae, both middle legs and both hind legs are lost. Princis does not appear to have published a lectotype designation and so these specimens should be regarded as syntypes. Box Blattodea 4.

A junior synonym of *Pseudoderopeltis brevicollis* (Serville, 1838)

hova Saussure, 1891: 17 [*Periplaneta*]

Madagascar. Unspecified number of ♀.

Saussure & Zehntner (1895) gave the provenance as “Madagascar (Musée de Genève)”.

The MHNG collection contains one specimen (MHNG-ARTO-20834) with labels: “Musée Senkenberg” [printed on white card]; “*Periplaneta hova* Sss. ♀” [handwritten on pink paper]; “Syntypus” [printed on red paper]. Specimen directly pinned. The tips of the antennae, the last tarsal segment of the left middle leg, the tarsi of the right middle leg and the entire right hind leg are missing. Box Blattodea 4.

Neostylopyga hova (Saussure, 1891)

juncea Saussure, 1864a: 314 [*Ischnoptera*]
Africa meridionalis. More than one ♂.
The MHNG collection contains three specimens.
A ♂ specimen (MHNG-ARTO-21346) with labels:
“Cap B. Esp., H de Saussure, ♂” [handwritten on white paper];
“Pseudoderop. juncea Sss. ♂” [handwritten on pink paper];
“Possible syntype of I. juncea Sauss., 1864, Hollier 2022” [handwritten on red paper].
Specimen directly pinned. The right antenna, the last tarsal segment of the right front leg, the tarsi of the right middle leg and the tibia and tarsi of the right hind leg are missing.
The other two specimens (MHNG-ARTO-21345 and MHNG-ARTO-21347) were collected by Louis Albert Péringuey (1855-1924) and must therefore have entered the collection after the date of the original publication, meaning that they cannot be syntypes. Box Blattodea 10.
Pseudoderopeltis juncea (Saussure, 1864)

liturata Saussure, 1873: 108-109, fig. 36 [*Polyzosteria* (*Platzosteria*)]
La Nouvelle Georgie. Unspecified number of ♂.
No specimens found in the MHNG. The whereabouts of the type specimen(s) is unknown.
Platzosteria liturata Saussure, 1873

longipennis Saussure, 1873: 117 [*Deropeltis*]
La Cafrerie. Unspecified number of ♂.
No specimens found in the MHNG. The whereabouts of the type specimen(s) is unknown.
Deropeltis longipennis Saussure, 1873

madecassa Saussure, 1891: 17 [*Deropeltis*]
Madagascar. Unspecified number of ♂ and ♀.
The MHNG collection contains two specimens. A ♂ specimen (MHNG-ARTO-21331) with labels:
“Madagascar, Grandidier” [handwritten on pink paper];
“Deropeltis madecassa Sauss. ♂” [handwritten on pink paper];
“Abdominal apex in prep. 26/016/02” [handwritten on white card];
“Syntypus” [printed on red paper]. Specimen directly pinned, with the left wings spread. The right antenna, both middle legs, the tarsi of the left hind leg and the entire right hind leg are lost. The end of the abdomen has been detached.
A ♂ specimen (MHNG-ARTO-21332) with labels:
“Madagask. Grandid.” [handwritten on white card];
“12” [printed on green card];
“Deropeltis madecassa Sauss. ♂” [handwritten on pink paper];
Deropeltis madecassa Sss ♂ [handwritten in pencil on white paper];
“Abdominal apex in prep. 26/016/01” [handwritten on white card];
“Syntypus” [printed on red paper]. Specimen directly pinned, with wings spread. The right antenna, the last tarsal segment of both front legs, the tibia and tarsi of the left middle leg, the entire right middle leg and both hind legs are lost. The end of the abdomen has been detached. Box Blattodea 9.
A ♂ specimen in the MNHN (MNHN-EP-EP883), with a locality label “Madagascar, Grandidier” identical to

that of the first above-mentioned MHNG specimen, is also a syntype. The whereabouts of the ♀ syntype(s) is unknown.

Deropeltis madecassa Saussure, 1891

marginalis Saussure, 1864a: 319 [*Periplaneta*]
Nova Hollandia. Unspecified number of ♀ (♂ not explicitly mentioned).

The MHNG collection contains seven specimens, all of them ♂. Three are explicitly from the Museum Godeffroy, while two others have localities suggesting that they are. The only one with an accession number (MHNG-ARTO-20772) was registered in 1879 and cannot be a syntype.

A specimen (MHNG-ARTO-20769) with labels:
“Brisbane, Nouv. Holl., M. God. 2657 ♂” [handwritten on ruled white card];
“Periplaneta marginalis Sauss., Nouv. Holl^d, ligata Brunner” [handwritten on ruled white card];
“Methana marginalis Sss., ligata Br. ♂” [handwritten on purple paper];
“Possible syntype, M. marginalis Sauss., Hollier 2022” [handwritten on red paper]. Specimen directly pinned, with wings spread.

A specimen (MHNG-ARTO-20774) with labels:
“Brisbane, Nouv. Holl., ♂” [handwritten on ruled white card];
“Methana marginalis Sss., ligata Br. ♂” [handwritten on purple paper];
“Possible syntype, M. marginalis Sauss., Hollier 2022” [handwritten on red paper]. Specimen directly pinned, with wings spread. The right front leg, the tarsi of the left middle leg and the tibia and tarsi of the left hind leg are lost.

An immature specimen (MHNG-ARTO-20773) with labels:
“Queensland, Nouv. Holl. M H de Saussure ♂” [handwritten on ruled white card];
“Methana marginalis Sss., ligata Br. ♂” [handwritten on purple paper];
“Possible syntype, M. marginalis Sauss., Hollier 2022” [handwritten on red paper]. Specimen directly pinned. Both antennae, the left middle leg and the tarsi of the left hind leg are missing.

A specimen (MHNG-ARTO-20770) with labels:
“Nouv. Holl., M^r Brunner, ♂” [handwritten on ruled white card];
“Methana marginalis S., ligata Br. ♂” [handwritten on purple paper];
“Possible syntype, M. marginalis Sauss., Hollier 2022” [handwritten on red paper]. Specimen directly pinned, with wings spread. The ends of the antennae, the tarsi of the left front leg and the tibia and tarsi of the right middle leg are lost.

A specimen (MHNG-ARTO-20771) with labels:
“Sidney, Nouv. Holl., Mus. God. (ach.), ♂” [handwritten on ruled white card];
“Methana marginalis S., ligata Br. ♂” [handwritten on purple paper]. Specimen directly pinned, with wings folded. The tarsi of the right hind leg are missing. This specimen does not seem to have come in the same consignment as the preceding specimens and its identification as a possible syntype seems more doubtful.

A specimen (MHNG-ARTO-20775) with the label “Methana marginalis (Sauss.) M.J. Mackerras det.”

[printed on white card]. Specimen directly pinned with wings roughly folded. Without provenance this specimen cannot be regarded as a possible syntype. Box Blattodea 3.

The MNHN contains 6 ♂ syntypes (MNHN-EP-EP849 to MNHN-EP-EP854) labelled “Australie, Verreaux”. The whereabouts of the ♀ type specimen(s) is unknown. *Methana marginalis* (Saussure, 1864)

melanaria grandis Saussure, 1873: 110 [*Polyzosteria*]

La Nouvelle-Hollande; Melbourne. One ♀.

No specimens found in the MHNG. The whereabouts of the holotype is unknown.

Platyzostera grandis (Saussure, 1873)

meridionalis Saussure, 1864a: 306-307 [*Polyzosteria*]

Africa meridionalis. Unspecified number of ♀ and ♂ (probably not conspecific).

The MHNG collection contains one ♀ specimen (MHNG-ARTO-21364) with labels: “♀. Cap b. sp., M^r H. de Saussure” [handwritten on ruled white card]; “*Pseudoderopeltis meridionalis* Sauss. ♀” [handwritten on pink paper]; “*Metablattea bicolor* (Thunb.), juv ♀, K. Princis det. 1953” [handwritten by Princis on white card with “K. Princis det. 19” printed]; “*Syntypus*” [printed on red paper]. Specimen directly pinned. Most of both antennae and the right hind leg are lost. Box Blattodea 10. The type series was undefined and so the specimen should be considered a syntype.

A junior synonym of *Pseudoderopeltis bicolor bicolor* (Thunberg, 1810)

mexicana Saussure, 1862: 163 [*Polyzosteria*]

Mexico alta. Unspecified number of ♂ and ♀.

The MHNG collection contains four specimens under this name.

A ♀ specimen (MHNG-ARTO-20716) (Fig. 1F) with labels: “N. Puebla t[erres].f[roides]., Mexique ♀, MH. de Saussure” [handwritten on ruled white card]; “*Eurycotis mexicana* Sss. ♀” [handwritten on green paper]; “LECTOTYPE *Eurycotis Mexicana* (Sauss.) designated by A. B. Gurney 1969” [handwritten by Gurney on green card]; “LECTHŒOTYPE *Eurycotis mexicana* (Saussure) Ashley B. Gurney” [handwritten on red card, with “HOLOTYPE” and “Ashley B. Gurney” printed]. Specimen directly pinned. Most of both antennae, the tarsi of the right front leg, the last tarsal segment of the left middle leg and the tibia and tarsi of the left hind leg are lost. The lectotype designation was not published and the specimen should be regarded as a syntype.

A ♂ specimen (MHNG-ARTO-20717) with labels: “539 80, Puebla t.f., Mexique ♂ M H. de Saussure” [handwritten on ruled white card]; “*Eurycotis Mexicana* Sss. ♂” [handwritten on green paper]; “METATYPE *Eurycotis Mexicana* (Sauss.)” [handwritten by Gurney on green card]. Specimen directly pinned. The antennae, the last tarsal segment of the right hind leg and the entire left

hind leg are missing. The genitalia have been dissected and are stored in glycerine in a vial secured on a separate pin. The lectotype designation was not published and the specimen should be regarded as a syntype.

The other two specimens (MHNG-ARTO-20718 and MHNG-ARTO-20719) have data labels indicating that they were collected after the original publication and cannot be types. Seven specimens collected by Sumichrast in Orizaba (MHNG-ARTO-20745 to MHNG-ARTO-20752), and originally placed under this name, are separated as the type series of “*Eurycotis orizabae* Gurney” but the description of this presumed species has not been published and the name is not available. Box Blattodea 2.

Eurycotis mexicana (Saussure, 1862)

mysteca Saussure, 1862: 170-171 [*Periplaneta*]

Mexico temperata. Unspecified series.

Saussure (1864b) stated that he had two ♀ collected by Sallé in Oaxaca.

The MHNG collection contains two specimens.

A ♀ specimen (MHNG-ARTO-20732) with labels: “540 58, Mexique, V^{se} de Saussure ♀” [handwritten on ruled white card]; “*Eurycotis mysteca* Sauss. ♀” [handwritten on green paper]; “*Syntypus*” [printed on red paper]. Specimen directly pinned. The left front leg and the tarsi of the right hind leg are missing.

A ♀ specimen (MHNG-ARTO-20733) with labels: “540 58, Mexique, V^{se} de Saussure ♀” [handwritten on ruled white card]; “*Eurycotis mysteca* Sauss. ♀” [handwritten on green paper]; “*Syntypus*” [printed on red paper]. Specimen directly pinned. Box Blattodea 2.

Eurycotis mysteca (Saussure, 1862)

nigrita Saussure, 1895: 80 [*Deropeltis*]

Africa; Scioa, Let-Marefià (Antinori) (Mus. Civique de Gênes). Unspecified number of ♂ and ♀.

The MHNG collection contains three specimens. A ♂ specimen (MHNG-ARTO-21298) with labels: “Scioa VI-VII.1880, Let-Marefià, Antinori” [handwritten on white card with “Antinori” and “18” printed]; “Museo Civ. Genova” [printed on pinkish card]; “*Deropeltis nigrita* Sss. ♂” and “Type of *Deropeltis nigrita* Sauss. fixed by K. Princis 1948” [handwritten on opposite sides of a piece of pink paper]; “Type” [printed on red card]. Specimen directly pinned, with the left wings spread. The tarsi of the left front leg and the entire right middle leg are missing.

A ♀ specimen (MHNG-ARTO-21297) with labels: “Scioa, Mahal-Uonz, V.1877 Antinori” [handwritten on white card with “Antinori” and “18” printed]; “Museo Civ. Genova” [printed on pinkish card]; “*Deropeltis nigrita* Sss. ♀” [handwritten on pink paper]; “*syntypus*” [printed on red paper]. Specimen directly pinned. Both middle legs are missing.

A ♀ specimen (MHNG-ARTO-21299) with labels: “Scioa, Mahal-Uonz, V.1877 Antinori” [handwritten

on white card with “Antinori 18” printed]; “Museo Civ. Genova” [printed on pinkish card]; “*Deropeltis nigrita* Sss. ♀” [handwritten on pink paper]; “*Deropeltis erythraensis* n. sp. ♀ det. K. Princis” [handwritten on white card]; “syntypus” [printed on red paper]. Specimen directly pinned. The tibia and tarsi of the right front leg, the last tarsal segment of the right middle leg and the entire left hind leg are lost. The description of *D. erythraensis* has not been published and the name is unavailable. Box Blattodea 9.

There are three ♂ and five ♀ with the data label “Scioa, Let-Marefiá, VI-VII.80, Antinori” in the MSNG labelled as syntypes (Poggi, 2021). The lectotype designation has not been published and all of these specimens should be considered syntypes.

Deropeltis nigrita Saussure, 1895

nossibei Saussure, 1899: 580 [*Stylopyga*]

Nossi-Bé. Unspecified number of ♂.

No specimens found in the MHNG collection. The type series is presumably in the SMF but their Blattodea collection has not yet been entered in the SMF database. *Neostylopyga nossibei* (Saussure, 1899)

occidentalis Saussure, 1864a: 318 [*Periplaneta*]

Antillae. Unspecified number of ♀.

Saussure (1864b) stated that the type series was in the MNHN and gave the locality Martinique. No specimens found in the MHNG collection. The MNHN collection contains one female type specimen (MNHN-EP-EP5213), labelled “Martinique, Bellanger”. The type series was unspecified and so the specimen should be regarded as a syntype.

Pelmatosilpha occidentalis (Saussure, 1864)

peringueyi Saussure, 1895: 78 [*Deropeltis*]

Afric. Merid. Unspecified series.

The MHNG collection contains one ♂ specimen (MHNG-ARTO-21301) with labels: “620 74, Cap b. sp., Mr Peringuey” [handwritten on ruled white card]; “2” [handwritten on white card]; “*Deropeltis peringueyi* Sss. ♂” and “Type of *Deropeltis peringueyi* Sauss. fixed by K. Princis 1947” [handwritten on opposite sides of a piece of pink paper]; “Type” [printed on red card]. Specimen directly pinned, with the wings spread. The tarsi of the right front and right hind legs are missing. The type series was undefined and the specimen should be regarded as a syntype. Box Blattodea 9.

Deropeltis peringueyi Saussure, 1895

phalangium Saussure, 1864a: 344-345 [*Planetica*]

India orientalis. Unspecified number of ♂.

No specimens found in the MHNG. The whereabouts of the type series is unknown,

Archiblatta phalangium (Saussure, 1864)

pulchella Saussure, 1864a: 308 [*Polyzosteria*]

Nova Hollandia. Unspecified series.

No specimens found in the MHNG. The whereabouts of the type specimen(s) is unknown.

A junior synonym of *Polyzosteria limbata* Burmeister, 1838

quadrisquamata Saussure & Zehntner, 1893: 70, 71, pl. 4, fig. 40 [*Eurycotis*]

Guatemala; San Gerónimo (Champion). One ♀.

No specimens found in the MHNG collection. There is a ♀ specimen in the NHMUK (BMNH(E)878028, NHMUK6487998) with a printed data label “S. Geronimo, Guatemala. Champion” and labelled as the holotype.

Eurycotis quadrisquamata Saussure & Zehntner, 1893

regina Saussure, 1864a: 320 [*Periplaneta*]

Malacca. Unspecified number of ♂.

The MHNG collection contains two specimens.

A ♂ specimen (MHNG-ARTO-21264) with labels: “550 57, Malacca, ♂ coll. Guérin” [handwritten on ruled white card]; “♂ Indes Or.” [handwritten on ruled white card]; “Periplaneta regina Sauss. Indes orient.” [handwritten on ruled white card]; “Methana regina Sauss. ♂” [handwritten on yellow paper]; “Syntypus” [printed on red paper]. Specimen directly pinned, with left wings roughly spread. Both antennae, the left front leg, the last tarsal segment of the right front leg, the last tarsal segment of the right middle leg and the tarsi of the right hind leg are lost.

A ♂ specimen (MHNG-ARTO-21263) (Fig. 1D) with labels: “Malacca, Indes or. ♂, coll. Guérin” [handwritten on ruled white card]; “Methana regina Sauss. ♂” [handwritten on yellow paper]; “Syntypus” [printed on red paper]. Specimen directly pinned, with wings roughly folded. Most of both antennae, the tibia and tarsi of the right front leg, the entire right middle leg and the tarsi of both hind legs are lost. Box Blattodea 8.

Periplaneta regina Saussure, 1864

schweinfurthi Saussure, 1895: 79-80 [*Deropeltis*]

Massaua (Mus. Genev., W. Barbey). Unspecified number of ♀.

The MHNG collection contains one ♀ specimen (MHNG-ARTO-21327) with labels: “Acrou, Erythrée” [handwritten by Autran on white card]; “*Deropeltis schweinfurthiana* ♀ n. sp.” and “Type of *Deropeltis schweinfurthi* Sauss. fixed by K. Princis, 1947” [handwritten on opposite sides of a piece of pink paper]; “Type” [printed on red card]; “*Deropeltis barbeyana* SAUSS. ♀ det. K. Princis” [handwritten on white card by Princis]. Specimen directly pinned. The tips of the antennae, the right front leg and the tarsi of both hind legs are lost. Box Blattodea 9. The lectotype designation does not appear to have been published. The type series

is unspecified and the specimen must be regarded as a syntype.

Deropeltis schweinfurthi Saussure, 1895

similis Saussure, 1864a: 314 [*Ischnoptera*]

Africa meridionalis. Unspecified number of ♂.

No specimens found in the MHNG. The whereabouts of the type specimen(s) is unknown.

Pseudoderopeltis bicolor similis (Saussure, 1864)

soror Saussure, 1864a: 319-320 [*Periplaneta*]

Nova Hollandia. Unspecified number of ♀.

No specimens found in the MHNG. The whereabouts of the type specimen(s) is unknown.

Methana soror (Saussure, 1864)

subalata Saussure & Zehntner, 1893: 70, 72 [*Eurycotis*]

South America, Colombia (Mus. Genavense). Unspecified number of ♀.

The MHNG collection contains one ♀ specimen (MHNG-ARTO-20754) with labels: “Colomb.” [handwritten on green paper]; “♀ Colombie, M H de Saussure” [handwritten on ruled white card]; “4” [handwritten on a square of white card]; “*Eurycotis subalata* Sauss. ♀” [handwritten on green paper]; “Syntypus” [printed on red paper]. Specimen directly pinned, with the wings roughly folded, and the body supported by a strip of pith on the original pin. The antennae, the tarsi of both front legs, the entire right middle leg and the tibia and tarsi of the right hind leg are lost. The left hind leg is glued to the abdomen and the tarsi are not visible. Box Blattodea 2.

Pelmatosilpha subalata (Saussure & Zehntner, 1893)

tartara Saussure, 1874: 8 [*Periplaneta*]

Kokan. Unspecified number of ♂.

The MHNG contains four syntypes.

A ♂ specimen (MHNG-ARTO-20848) with labels: “Turkestan, M H de Saussure ♂” [handwritten on ruled white card]; “*Periplaneta tartara* Sss.” [handwritten on blue paper]; “Syntypus” [printed on red paper]. Specimen directly pinned, with wings spread. The ends of the antennae and the tarsi of both hind legs are lost.

A ♂ specimen (MHNG-ARTO-20849) with labels: “599 58, Turkestan, Exp. Fedschenko” [handwritten on ruled white card]; “Frontière Turkestan Perse” [printed on white card]; “*Periplaneta tartara* Sss.” [handwritten on blue paper]; “*Periplaneta tartara* Sss. ♂” [handwritten on yellow paper]; “Syntypus” [printed on red paper]. Specimen directly pinned, with wings spread. The ends of the antennae, both front legs, the tarsi of the right middle leg and both hind legs are missing.

A ♂ specimen (MHNG-ARTO-20850) (Fig. 1B) with labels: “599 58, Turkestan, Exp. Fedschenko” [handwritten on ruled white card]; “Frontière Turkestan Perse” [printed on white card]; “*Periplaneta tartara* Sss.” [handwritten on blue paper]; “Syntypus” [printed on red paper]. Specimen directly pinned, with wings spread. Both hind legs are lost.

An immature specimen (MHNG-ARTO-20851) with labels: “599 58, Turkestan, Exp. Fedschenko” [handwritten on ruled white card]; “*Periplaneta tartara* Sss.” [handwritten on blue paper]; “Syntypus” [printed on red paper]. Specimen directly pinned. The left antenna and the right middle leg are lost.

The other 7 specimens under this name (MHNG-ARTO-20852 to MHNG-ARTO-20858) are from the collection of Karl Harz, collected in the 20th century, and cannot be syntypes. Box Blattodea 4.

A junior synonym of *Periplaneta lateralis* Walker, 1868

valvularia Saussure, 1873: 118-119, fig. 40 [*Archiblatta*]
Java (Musée de Bruxelles). One ♀.

No specimens found in the MHNG. The holotype is presumably in the ISNB.

A junior synonym of *Catara rugicollis* (Brunner von Wattenwyl, 1865)

villana Saussure & Zehntner, 1893: 72-73, pl. 4, figs 41-42 [*Pelmatosilpha*]

Panama, Isthmus of Panama (E. de Ville; Mus. Genavense et Mus. Bruxellense). More than one ♀.

The MHNG collection contains one ♀ specimen (MHNG-ARTO-20753) with labels: “♀ Equateur, M H de Saussure” [handwritten on ruled white card]; “*Pelmatosilpha villana* Sauss. ♀” [handwritten on green paper]; “Syntypus” [printed on red paper]. Specimen directly pinned, with the left wings spread and the right wings folded. Both antennae and both hind legs are missing. The left front wing is detached and glued to a card mount on the original pin. The end of the abdomen has broken off and is lost. Despite the locality label not matching the locality stated in the original description, this specimen is almost certainly a syntype. Box Blattodea 2.

There are presumably syntype(s) in the ISNB.

Pelmatosilpha villana Saussure & Zehntner, 1893

vittifrons Saussure & Zehntner, 1893: 70, 71 [*Eurycotis*]
Guatemala (Oltamare, Mus. Genavense). Unspecified number of ♀.

The MHNG collection contains one ♀ specimen (MHNG-ARTO-20734) with labels: “603 51, Guatemala, Amer. Cent., M^r Oltamare” [handwritten on ruled white card]; “Guatemala, Mr Oltam. 603 54” [printed on white card]; “*Eurycotis vittifrons* Sauss. ♀” [handwritten on green paper]; “Holotypus” [printed on red card]; “Type of *Eurycotis vittifrons* Det. E. Gutiérrez 15.ii.2006 ♀” [handwritten on white card]. Specimen directly pinned. Most of both antennae and the left front leg are missing. Box Blattodea 2.

Eurycotis vittifrons Saussure & Zehntner, 1893

voeltzkowi Saussure, 1899: 579-580 [*Stylopyga*]
[No locality]. Unspecified number of ♂ and ♀.

The two specimens in the MHNG collection are on loan to Leonid Anisyutkin. Box Blattodea 4.
Neostylopyga voeltzkowi (Saussure, 1899)

The MHNG holdings of this family include a relatively large number of specimens placed under unpublished names attributed to Saussure (36 notional species in the 10 insect boxes) and it is possible that some of the type specimens unaccounted for are placed under these names, although it is impossible to identify them.

The MHNG dry collection also contains two syntypes of *Platyzosteria scabrella* Tepper, 1893a (MHNG-ARTO-20656 and MHNG-ARTO-20657) in box Blattodea 1, one syntype of *Pseudolampra rothei* Tepper, 1893b (MHNG-ARTO-21173) in box Blattodea 2, two syntypes of *Melanozosteria scabriuscula* (Tepper, 1893a) (MHNG-ARTO-20762 and MHNG-ARTO-20763) in box Blattodea 3, two syntypes of *Drymaplaneta communis* Tepper, 1893a (MHNG-ARTO-21175 and MHNG-ARTO-21176) in box Blattodea 3, one syntype of *Temnelyttra harpuri* Tepper, 1893a (MHNG-ARTO-20781) in box Blattodea 3, one paratype of *Eurycotis biolleyi* Rehn, 1918 (MHNG-ARTO-20721) in box Blattodea 2 and the holotype (MHNG-ARTO-20806) and one paratype (MHNG-ARTO-20807) of *Afrostylopyga angolensis* Anisyutkin, 2014 in box Blattodea 3.

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