

**Catalogue of the type specimens of true bugs (Hemiptera:  
Heteroptera) deposited in the National Museum,  
Prague, Czech Republic\***

**Pentatomomorpha: Aradidae**

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**Abstract.** Type specimens from the collection of true bugs (Hemiptera: Heteroptera) deposited in the Department of Entomology, National Museum, Prague, are currently being catalogued. In this part of the catalogue dealing with the family Aradidae (infraorder Pentatomomorpha), we present precise information about the types of 79 taxa, including holotypes of 39 taxa. Additions and corrections to the previous part of the catalogue are given, concerning Enicocephalidae (3 species, 1 holotype), Notonectidae (1 species), Helotrephidae (2 species, 1 holotype), and Veliidae (4 species).

**Key words.** Catalogue, type specimens, National Museum, Hemiptera, Heteroptera, Enicocephalomorpha, Nepomorpha, Gerromorpha, Aradidae, Pentatomomorpha

**Introduction**

The number of species-group type specimens of insects in the Department of Entomology of the National Museum, Prague (NMP; NMPC when referring to the collection) is estimated to be several tens of thousands (the majority of them belonging to Coleoptera), and the presence of some of them in the collection is still largely unknown (see BEZDĚK & HÁJEK 2009). As the International Code of Zoological Nomenclature encourages institutions to catalogue and make

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\* Catalogue of type specimens in NMPC, part 11

accessible the type material under their care (ICZN 1999: Recommendation 72F), the curators of the NMP have started cataloguing the types in the NMPC to improve the knowledge about the collections and provide information to the entomological community. This effort has already resulted in ten parts of the catalogue devoted to Polyneoptera (MACHÁČKOVÁ & FIKÁČEK 2014), and selected taxa of Hemiptera: Heteroptera (KMENT & KOLÍNOVÁ 2013), Coleoptera (e.g. BEZDĚK & HÁJEK 2009, 2013), and Diptera (TKOČ et al. 2014). This part represents the second contribution in the series dedicated to Hemiptera. Along with the paper, photos of the types and a copy of their original description are available upon request.

The history of the Heteroptera collection in NMP was summarized by KMENT & KOLÍNOVÁ (2013). The Aradidae part of the collection is mostly connected with the name of its first curator-specialist, Ludvík Hoberlandt (1918–2005). The flat bugs were one of his specializations and preferred groups during his scientific career resulting in 28 scientific papers comprising papers dedicated fully or partly to taxonomy (HOBERLANDT 1952a,b, 1954, 1956c, 1957, 1958a,b, 1959a,b, 1963, 1966, 1967a,b, 1968a, 1969, 1974a, 1987), faunistics (HOBERLANDT 1944a,b,c, 1956a,b, 1968b, 1974b; HEISS & HOBERLANDT 1985), a key and a checklist of the flat bugs of the former Czechoslovakia (HOBERLANDT 1959c and 1977, respectively), and a review of forest pests (HOBERLANDT 1972). Recently, the NMP Aradidae collection was improved by the effort of Ernst Heiss, who kindly identified part of the accessions and donated many paratypes.

## Material and methods

The system used to arrange the taxa mostly follows HEISS (2001). Within each subfamily/tribe, the genera and species are arranged alphabetically. Each entry includes:

- the name of the taxon in the original combination.
- the name of the taxon in the original combination and spelling, with the author and year of the description. Pagination, figures and plates are also given.
- the name-bearing type, the number of specimens (including their sex if known) and the exact label data. Our remarks are found in square brackets: [p] – preceding data are printed, [hw] – preceding data are handwritten. Separate labels are indicated by a double slash ‘//’ and lines within each label are separated by a slash ‘/’. Unless otherwise indicated, it means black ink and white label. To mark the wing development of the specimens, the following abbreviations are used: apter. – apterous, brach. – brachypterous, macr. – macropterous). When appropriate, the sex of the specimen was identified and the corresponding label attached to the specimen. In case the original labels did not contain precise information on the current status of the type specimen, one additional printed label was attached by the curator. For samples of typical type labels by Ludvík Hoberlandt see KMENT & KOLÍNOVÁ (2013: Figs 1–4).
- the type condition is mentioned for holotypes or considerably damaged specimens (given in parentheses following the particular specimen).
- the current taxonomic status.
- any taxonomic problems and inconsistencies are mentioned under Remarks.

Full reference to each publication can be found in the References section.

## Catalogue

Family ARADIDAE Brullé, 1836  
Subfamily Aneurinae Douglas & Scott, 1865

### *Aneurillus zairenus* Heiss, 1990

*Aneurillus zairenus* Heiss, 1990: 94–97, Figs 1a–b, 3a–b (original description).

Two paratypes are deposited in NMPC (donation of E. Heiss):

PARATYPES (1 ♂ 1 ♀): ‘NE-Z A I R E / Haut-Zaire / Envir. Watsa / I – 82 Leger [p] // P A R A T Y P U S [p] / Aneurillus / zairenus n.sp. [hw] / E.HEISS 19[p]89 [hw, red label]’.

**Current status.** Valid species.

### *Aneurus brincki* Hoberlandt, 1958

*Aneurus brincki* Hoberlandt, 1958a: 152–154, Figs 1–3 (original description, key).

Three paratypes are deposited in NMPC:

PARATYPE (♂): ‘S. Afr. Cape Prov. / Bloukrans River, 20 / miles ENE Plettenberg- / baai. / 11.I.51. No. 133 [p] // Swedish South Africa / Expedition / 1950–1951 / Brinck – Rudebeck [p] // Paratypus [p] ♂ / Aneurus / brincki n. sp. [hw] / Det. L. Hoberlandt, 19[p]57 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 10.992 [hw, orange label]’.

PARATYPE (♂): ‘S. Afr. Cape Prov. / Bloukrans Rives [sic!] / Tzitzikama Forest / 11.I.51 [hw] // Paratypus [p] ♂ / Aneurus / brincki n. sp. [hw] / Det. L. Hoberlandt, 19[p]57 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 10.993 [hw, orange label]’.

PARATYPE (♀): ‘S. Afr. Cape Prov. / Bloukrans Rives [sic!] / Tzitzikama Forest / 11.I.51 [hw] // Paratypus [p] ♀ / Aneurus / brincki n. sp. [hw] / Det. L. Hoberlandt, 19[p]57 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 10.994 [hw, orange label]’.

**Current status.** Valid species: *Paraneurus brincki brincki* (Hoberlandt, 1958) (see JACOBS 1986, KORMILEV & FROESCHNER 1987).

### *Aneurus ruandae* Hoberlandt, 1956

*Aneurus ruandae* Hoberlandt, 1956c: 598–601, Figs 22–24 (original description).

One paratype is deposited in NMPC:

PARATYPE (♀): ‘COLL. MUS. CONGO / Ruanda : Rutovu, for du / Rugege, 2350 m. / P.Basilewsky 20/23–I–53 [p] // Paratypus [p] ♀ / Aneurus / ruandae n. sp. [hw] / Det. L. Hoberlandt, 19[p]55 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 10.995 [hw, orange label]’.

**Current status.** Valid species: *Paraneurus ruandae ruandae* (Hoberlandt, 1956) (see USINGER & MATSUDA 1959, HOBERLANDT 1968a, JACOBS 1986, KORMILEV & FROESCHNER 1987, HEISS 2013).

### *Aneurus oviventris* Kormilev & Heiss, 1976

*Aneurus oviventris* Kormilev & Heiss, 1976: 224, 226–227, Figs 12–16 (original description).

Two paratypes are deposited in NMPC (donation of E. Heiss):

PARATYPE (♂): ‘Formosa / Kosempo, I. 10 / H. Sauter S. G. [p, yellow label] // ♂ [p] // P A R A T Y P O I D [yellowish background] / Aneurus oviventris n. sp. / KORMILEV et HEISS 1975 [p, white label]’.

PARATYPE (♀): 'Formosa / Hoozan, I. 10 / H. Sauter S. G. [p, yellow label] // ♀ [p] // PARATYPOID [yellowish background] / *Aneurus oviventris* n. sp. / KORMILEV et HEISS 1975 [p, white label]'.

**Current status.** Valid species: *Paraneurus oviventris* (Kormilev & Heiss, 1976) (see KORMILEV & FROESCHNER 1987, HEISS 2001).

### Subfamily Aradinae Brullé, 1836

#### *Aradus bureschi* Josifov, 1958

*Aradus bureschi* Josifov, 1958: 261–262, Figs 1, 3 (original description), 263 (key).

One paratype is deposited in NMPC:

PARATYPE (♀): 'Bulgaria [p] / Kasanlak, 3.V.1952 [hw] / M.Iosifov leg. [p] // ♀ [p] // PARATYPOID [p] / *Aradus* / bureši [hw, pink label]'.

**Current status.** Junior synonym of *Aradus* (*Aradus*) *krueperi* Reuter, 1884 (see TAMANINI 1972; KORMILEV & FROESCHNER 1987; HEISS 2001, 2008; HEISS & PÉRICART 2007; AUKEMA et al. 2013).

#### *Aradus dissimilis alpinus* Seidenstücker, 1952

*Aradus dissimilis alpinus* Seidenstücker, 1952: 61–63, Figs A, C, D (original description).

Two paratypes are deposited in NMPC:

PARATYPE (♂): 'Berchtesgaden / Mai 1950 / Seidenstücker [p, black frame submarginally] // ♂ [p] // Paratypoid / dissimilis / alpinus Seid. [hw, red label]'.

PARATYPE (♀): 'Berchtesgaden / Mai 1950 / Seidenstücker [p, black frame submarginally] // ♀ [p] // *Aradus* / dissimilis / alpinus Seid. / reverse: Paratypoid [hw, red label]'.

**Current status.** Junior synonym of *Aradus* (*Aradus*) *dissimilis* A. Costa, 1847 (see USINGER & MATSUDA 1959; KORMILEV & FROESCHNER 1987; HEISS 2001, 2004a, 2008; HEISS & PÉRICART 2007; AUKEMA et al. 2013).

**Remark.** For confirmation of the type status see KOTHE et al. (2004).

#### *Aradus elburzanus* Heiss, 2004

*Aradus elburzanus* Heiss, 2004b: 402–405, Figs 1–2, 5–6, 8, Photos 9–12 (original description).

Six paratypes are deposited in NMPC (donation of E. Heiss):

PARATYPES (2 ♂♂): 'N-IRAN -Golestan Prov / Jahan Nama, Deras Nu / Fagus orientalis forest / 36°39' N 54°07' E 2300m / 22-23 X 2003 E. HEISS [p] // PARATYPE [p] ♂ [hw] / *Aradus* / elburzanus spec. nov. / det. E. HEISS 2004 [p, red label]'.

PARATYPE (♂): 'N-IRAN -Golestan Prov / Jahan Nama Prot.Area / Fagus orientalis forest / 36°40' N 54°18' E 1700m / 20-22 X 2003 E. HEISS [p] // PARATYPE ♂ / *Aradus* / elburzanus spec. nov. / det. E. HEISS 2004 [p, red label]'.

PARATYPES (2 ♀♀): 'N-IRAN -Golestan Prov / Jahan Nama, Deras Nu / Fagus orientalis forest / 36°39' N 54°07' E 2300m / 22-23 X 2003 E. HEISS [p] // PARATYPE ♀ / *Aradus* / elburzanus spec. nov. / det. E. HEISS 2004 [p, red label]'.

PARATYPE (♀): 'N-IRAN -Golestan Prov / Jahan Nama Prot.Area / Fagus orientalis forest / 36°40' N 54°18' E 1700m / 20-22 X 2003 E. HEISS [p] // PARATYPE ♀ / *Aradus* / elburzanus spec. nov. / det. E. HEISS 2004 [p, red label]'.

**Current status.** Valid species: *Aradus (Aradus) elburzanus* Heiss, 2004 (see HEISS 2008, AUKEMA et al. 2013).

### *Aradus lauri* Noualhier, 1893

*Aradus lauri* Noualhier, 1893: 13 (original description).

*Aradus lauri*: HEISS (1979): 33 (lectotype designation).

Two paralectotypes are deposited in NMPC:

PARALECTOTYPE (♂): '[narrow empty rectangle] // Tenerife / las Mercedes [hw] // Aradus / lauri Nhl. / LECTO- [hw] // Holotypus [p] ♂ [hw, red label] // Aradus / lauri Nhl. ♂ / EXAMINED [hw] / Det. L. Hoberlandt, 196[p]8[hw] // PARALECTOTYPUS / ARADUS / LAURI / Noualhier, 1893 / labelled: P. KMENT 2015 [p, red label]'.

PARALECTOTYPE (♀): '[narrow empty rectangle] // Tenerife / las Mercedes [hw] // Aradus / lauri Nhl. / LECTO- [hw] // Allotypus [p] ♀ [hw, red label] // Aradus / lauri Nhl. ♀ / EXAMINED [hw] / Det. L. Hoberlandt, 196[p]8[hw] // PARALECTOTYPUS / ARADUS / LAURI / Noualhier, 1893 / labelled: P. KMENT 2015 [p, red label]'.

**Current status.** Valid species: *Aradus (Aradus) lauri* Noualhier, 1893 (see HEISS 2001, 2008; AUKEMA et al. 2013).

### *Aradus marani* Hoberlandt, 1957

*Aradus marani* Hoberlandt, 1957: 6 (key), 7–9, Figs 1–3 (original description).

The holotype and one paratype are deposited in NMPC:

HOLOTYPE (♀): 'Namoroka / IX.32 (R. P.) [hw] // INSTITUT / SCIENTIFIQUE / MADAGASCAR [p, pale blue label] // Holotypus [p] ♀ / Aradus / mañani n.sp. [hw] / Det. L. Hoberlandt, 19[p]55 [hw, red label] // Mus. Nat. Prague / Inv. [p] 10.983 [hw, orange label]' (Specimen card-mounted; complete.)

PARATYPE (♀): 'Réserve natu- / relle n°: 8 / Vilanandao [hw] // IX. 32 / (R. P.) [hw] // INSTITUT / SCIENTIFIQUE / MADAGASCAR [p, pale blue label] // Paratypus [p] ♀ / Aradus / mañani n.sp. [hw] / Det. L. Hoberlandt, 19[p]55 [hw, red label] // Mus. Nat. Prague / Inv. [p] 1427 [hw] / Mus. Nat. Prague [p, orange label]'.

**Current status.** Junior synonym of *Aradus (Aradus) flavicornis* Dalman, 1823 (see USINGER & MATSUDA 1959; HOBERLANDT 1963; KORMILEV 1974; KORMILEV & FROESCHNER 1987; HEISS 2001, 2008, 2012; AUKEMA et al. 2013).

### *Aradus noctivagus* Hoberlandt, 1957

*Aradus noctivagus* Hoberlandt, 1957: 7 (key), 11–13, Figs 7–9 (original description).

The holotype and one paratype are deposited in NMPC:

HOLOTYPE (♀): 'Andohahelo / 1800m R P. [p] // INSTITUT / SCIENTIFIQUE / MADAGASCAR [p, pale blue label] // Holotypus [p] ♀ / Aradus / noctivagus n. sp. [hw] / Det. L. Hoberlandt, 19[p]55 [hw, red label] // Aradus / apicicornis Kir. [hw] / cum typo comparavit [p] ♀ [hw] / L. Hoberlandt, 19[p]60 [hw, pale brown label] // Mus. Nat. Prague / Inv. [p] 10.987 [hw, orange label]' (Specimen card-mounted; complete.)

PARATYPE (♀): 'Tanarive / Tsimbazaza [p] // Inst. Scient. Madagascar [p] / Chasse de nuit du 31 au 1 - / 2 - 50 RP [hw] // Paratypus [p] ♀ / Aradus / noctivagus n. sp. [hw] / Det. L. Hoberlandt, 19[p]55 [hw, red label] // Aradus / apicicornis Kir. [hw] / cum typo comparavit [p] ♀ [hw] / L. Hoberlandt, 19[p]60 [hw, pale brown label] // Inv. [p] 1428 [hw] / Mus. Nat. Prague [p, orange label]'.

**Current status.** Junior synonym of *Aradus (Aradus) apicicornis* Kiritshenko, 1955 (see USINGER & MATSUDA 1959, HOBERLANDT 1963, KORMILEV 1974, KORMILEV & FROESCHNER 1987, HEISS 2008).

***Aradus safavii* Hoberlandt, 1974**

*Aradus safavii* Hoberlandt, 1974: 21–26, Fig. 1 (original description), 27 (key).

The holotype and two paratypes are deposited in NMPC:

HOLOTYPE (♂): ‘N Iran, Wldlf. Park / Vicinity of Dasht / 650 m, 27-30.7.1970 [p] // Loc. no. 77 / Exp. Nat. Mus. / Praha [p] // Holotypus [p] ♂ / *Aradus / safavii*, sp.n. [hw] / Det. L. Hoberlandt, 19[p]72 [hw, red label]’. (Specimen card-mounted; left antennal segment IV missing.)

PARATYPE (1 ♂): ‘N Iran, Wldlf. Park / Vicinity of Dasht / 650 m, 27-30.7.1970 [p] // Loc. no. 77 / Exp. Nat. Mus. / Praha [p] // Paratypus [p] ♂ / *Aradus / safavii* n.sp. [hw] / Det. L. Hoberlandt, 19[p]72 [hw, red label]’.

PARATYPE (1 ♂): ‘N Iran, Wldlf. Park / Vicinity of Dasht / 650 m, 27-30.7.1970 [p] // Loc. no. 77 / Exp. Nat. Mus. / Praha [p] // Paratypus [p] ♂ / *Aradus / safavii* sp. n. [hw] / Det. L. Hoberlandt, 19[p]72 [hw, red label]’.

**Current status.** Valid species: *Aradus (Aradus) safavii* (see KORMILEV & FROESCHNER 1987; HEISS 2001, 2008).

## Subfamily Calisiinae Stål, 1873

***Calisius schoutedeni* Hoberlandt, 1954**

*Calisius schoutedeni* Hoberlandt, 1954: 390–392, Figs 1–3 (original description), 394 (key).

One paratype (the allotype) is deposited in NMPC:

PARATYPE (1 ♀): ‘Bambey / J.Risbec [hw] // Allotypus [p] *Calisius / schoutedeni* / sp. n. ♀ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label]. // Mus. Nat. Pragae [p, orange label] / Inv. [p] 10.990 [hw, orange label]’. (Specimen card-mounted; complete.)

**Current status.** Valid species (see USINGER & MATSUDA 1959, KORMILEV & FROESCHNER 1987).

## Subfamily Carventinae Usinger, 1950

***Acaricoris brasiliensis* Wygodzinsky, 1948**

*Acaricoris brasiliensis* Wygodzinsky, 1948: 17–19, Pl. XI: Figs 81–93, Pl. XII: Figs 95–96 (original description).

One paratype is deposited in NMPC:

PARATYPE (♂): ‘♂ [p] // PARATYPUS [p, red label] // Parque Nacional / da Serra dos Orgaos / Teresopolis 1500-1700 m / 18-22.4.1947 Wygod.col. [p] // *Acaricoris / brasiliensis* / Wygodzinsky [hw] / Wygodzinsky det. [p]’.

**Current status.** Valid species: *Pictinus brasiliensis* (Wygodzinsky, 1948) (see KORMILEV 1953, USINGER & MATSUDA 1959, KORMILEV & FROESCHNER 1987, COSCARÓN & CONTRERAS 2012).

***Andobocoris eximius* Hoberlandt, 1963**

*Andobocoris eximius* Hoberlandt, 1963: 137–139, Fig. 9 (original description).

The holotype is deposited in NMPC:

HOLOTYPE (♀): ‘Andobo 190m / forêt Antsigny / dct. Antsalova / -II-57 P. Griv. [p] // INSTITUT / SCIENTIFIQUE / MADAGASCAR [p, pale blue label] // Holotypus [p] ♀ [hw] / *Andobocoris / eximius* g. sp. n. [hw] / Det. L. Hoberlandt, 19[p]61 [hw, red label]’. (Specimen card-mounted; left metatibia and tarsus missing.)

**Current status.** Valid species (see KORMILEV & FROESCHNER 1987; HEISS 1998, 2012).

***Carventus intermedius* Hoberlandt, 1967**

*Carventus intermedius* Hoberlandt, 1967b: 126–128, Fig. 3 (original description).

The holotype and one paratype are deposited in NMPC:

HOLOTYPE (♂): ‘Dundo, R.Cambinacala [hw] / Angola: [p] 2.VIII.60 (M) [hw] / Mus. do Dundo [p] // Ang. No: [p] 15903.28 [hw] / Mus. do Dundo [p] // Holotypus [p] ♂ / Carventus / intermedius / n.sp. [hw] / Det. L. Hoberlandt, 19[p]64 [hw, red label]’. (Specimen card-mounted; complete.)

PARATYPE (♀): ‘Span. Guinea / Nkolentangan / XI. 07. V. 08 / G. Teßmann S O [p, blue label] // Paratypus [p] ♀ / Carventus / intermedius / n. sp. [hw] / Det. L. Hoberlandt, 19[p]64 [hw, red label]’.

**Current status.** Valid species: *Burgeonia intermedia* (Hoberlandt, 1967) (see KORMILEV & FROESCHNER 1987).

***Carventus kormilevi* Hoberlandt, 1963**

*Carventus kormilevi* Hoberlandt, 1963: 132–136, Figs 6–8 (original description, key).

The holotype and one paratype (the allotype) are deposited in NMPC:

HOLOTYPE (♂): ‘Périnet [p] // INSTITUT / SCIENTIFIQUE / MADAGASCAR [p, pale blue label] // Holotypus [p] ♂ / Carventus / kormilevi n.sp. [hw] / Det. L. Hoberlandt, 19[p]61 [hw, red label]’. (Specimen card-mounted; left antennal segments II–IV, right antennal segments III–IV, left pro- and mesotarsus, and right mesotibia and tarsus missing.)

PARATYPE (♀): ‘Madagaskar [p] // Schaufuss. [p] // Madagaska / Schaufuss. [hw, blue label] // Allotypus [p] ♀ / Carventus / kormilevi n. sp. [hw] / Det. L. Hoberlandt, 19[p]61 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.081 [hw, orange label]’.

**Current status.** Valid species: *Burgeonia kormilevi* (Hoberlandt, 1963) (see KORMILEV & FROESCHNER 1987, HEISS 2012).

***Carventus (Burgeonia) madagascariensis* Hoberlandt, 1957**

*Carventus (Burgeonia) madagascariensis* Hoberlandt, 1957: 22 (key), 24–26, Figs 16–17 (original description).

The holotype is deposited in NMPC:

HOLOTYPE (♀): ‘Tampolo, forêt [hw] / Inst. Scient. Madagascar [p] / 31-VII-49 JM [hw] // Holotypus [p] / Carventus / madagascariensis / sp. n. ♀ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 10.988 [hw, orange label]’. (Specimen card-mounted; complete.)

**Current status.** Valid species: *Burgeonia madagascariensis* (Hoberlandt, 1957) (see USINGER & MATSUDA 1959; HOBERLANDT 1963; KORMILEV & FROESCHNER 1987; HEISS 1998, 2012).

***Carventus (Burgeonia) usingeri* Hoberlandt, 1957**

*Carventus (Burgeonia) usingeri* Hoberlandt, 1957: 22 (key), 23–24, Figs 14–15 (original description).

The holotype is deposited in NMPC:

HOLOTYPE (♀): ‘Manjabe, / forêt [hw] / Inst. Scient. Madagascar [p] / VIII-49 JM. [hw] // Holotypus [p] ♀ / Carventus / usingeri n.sp. [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 10.984 [hw, orange label]’. (Specimen card-mounted; complete.)

**Current status.** Valid species: *Burgeonia usingeri* (Hoberlandt, 1957) (see USINGER & MATSUDA 1959, HOBERLANDT 1963, KORMILEV & FROESCHNER 1987, HEISS 2012).



***Dagia mollis* Hoberlandt, 1967**

*Dagia mollis* Hoberlandt, 1967b: 124–126, Fig. 2 (original description).

The holotype and six paratypes (including the allotype) are deposited in NMPC:

HOLOTYPE (♂): ‘Dundo, R. Cambuacala [hw] / Angola: [p] 25.VIII.60 (M) [hw] / Mus. do Dundo [p] // Ang. No: [p] 15372.29 [hw] / Mus. do Dundo [p] // Holotypus [p] ♂ / *Dagia / mollis* n.sp. [hw] / Det. L. Hoberlandt, 19[p]66 [hw, red label]’. (Specimen card-mounted; complete.)

PARATYPE (♀): ‘Dundo, R. Cambuacala [hw] / Angola: [p] 25.VIII.60 (M) [hw] / Mus. do Dundo [p] // Ang. No: [p] 15372.29 [hw] / Mus. do Dundo [p] // Allotypus [p] ♀ / *Dagia / mollis*, n. sp. [hw] / Det. L. Hoberlandt, 19[p]66 [hw, red label]’.

PARATYPES (3 ♀♀): ‘Dundo, R. Cambuacala [hw] / Angola: [p] 2.VIII.60 (M) [hw] / Mus. do Dundo [p] // Ang. No: [p] 15903.28 [hw] / Mus. do Dundo [p] // Paratypus [p] ♀ / *Dagia / mollis*, n.sp. [hw] / Det. L. Hoberlandt, 19[p]66 [hw, red label]’.

PARATYPE (♂): ‘Dundo, R. Luachimo [hw] / Angola: [p] 7.IV.60 (M) [hw] / Mus. do Dundo [p] // Ang. No: [p] 14614.44 [hw] / Mus. do Dundo [p] // Paratypus [p] ♂ / *Dagia / mollis*, n.sp. [hw] / Det. L. Hoberlandt, 19[p]66 [hw, red label]’.

PARATYPE (♀): ‘Dundo, R. Luachimo [hw] / Angola: [p] 7.IV.60 (M) [hw] / Mus. do Dundo [p] // Ang. No: [p] 14614.44 [hw] / Mus. do Dundo [p] // Paratypus [p] ♀ / *Dagia / mollis*, n.sp. [hw] / Det. L. Hoberlandt, 19[p]66 [hw, red label]’.

**Current status.** Valid species (see KORMILEV & FROESCHNER 1987).

***Dundocoris angolensis* Hoberlandt, 1967**

*Dundocoris angolensis* Hoberlandt, 1967b: 128–129, Fig. 4 (original description).

The holotype and four paratypes (including the allotype) are deposited in NMPC:

HOLOTYPE (♂): ‘Dundo, Lunda / Angola [p] 15.V.49 [hw] / A B Machado lgt. [p] // Ang. No. [p] 1493.17 [hw] / Coll A.B.Machado [p] // Holotypus [p] ♂ / *Dundocoris / angolensis* n. sp. [hw] / Det. L. Hoberlandt, 19[p]64 [hw, red label]’. (Specimen card-mounted; complete.)

PARATYPE (♀): ‘Dundo, Lunda / Angola [p] 15.V.49 [hw] / A. B. Machado lgt. [p] // Ang. No. [p] 1493.17 [hw] / Coll.A B Machado [p] // Allotypus [p] ♀ / *Dundocoris / angolensis / n. sp.* [hw] / Det. L. Hoberlandt, 19[p]64 [hw, red label]’.

PARATYPE (♂): ‘Dundo, Lunda / Angola [p] X. 1948 [hw] / A. B. Machado lgt. [p] // Ang. [p] 1130.29 [hw] / coll.A.B. Machado [p] // Paratypus [p] ♂ / *Dundocoris / angolensis / n. sp.* [hw] / Det. L. Hoberlandt, 19[p]64 [hw, red label]’.

PARATYPE (♀): ‘Dundo, Lunda / Angola [p] 15. V. 49 [hw] / A B. Machado lgt. [p] // Ang. No. [p] 1493.17 [hw] / Coll.A.B Machado [p] // Paratypus [p] ♀ / *Dundocoris / angolensis / n. sp.* [hw] / Det. L. Hoberlandt, 19[p]64 [hw, red label]’.

PARATYPE (♀): ‘Dundo, R.Luachimo [hw] / Angola: [p] 7.IV 60(M) [hw] / Mus. do Dundo [p] // Ang. No. [p] 14614.44 [hw] / Mus. do Dundo [p] // Paratypus [p] ♀ / *Dundocoris / angolensis* n.sp. [hw] / Det. L. Hoberlandt, 19[p]64 [hw, red label]’.

**Current status.** Valid species (see KORMILEV & FROESCHNER 1987).

***Dundocoris latebrosus* Hoberlandt, 1959**

*Dundocoris latebrosus* Hoberlandt, 1959a: 91–93, Fig. 1 (original description), 94 (key).

The holotype is deposited in NMPC:

HOLOTYPE (♂): ‘Süd - Afrika / Pondoland / Bachmann S. [p, blue label] // Holotypus [p] ♂ / *Dundocoris / latebrosus* n.sp. [hw] / Det. L. Hoberlandt, 19[p]59 [hw, red label] // Inv. [p] 1433 [hw] / Mus. Nat. Pragae [p, orange label]



// Geno- [hw] / HOLOTYPE [p] / *Pondocoris* / n.gen. [hw] / HEISS&JACOBS 1989 [p, red label]'. (Specimen card-mounted; metathorax with pinhole after previous pinning; left antenna, left fore leg, and right antennal segments III and IV missing, left middle and hind leg and right fore leg with only basal tarsal segment preserved.)

**Current status.** Valid species: *Pondocoris latebrosus* (Hoberlandt, 1959) (see HEISS & JACOBS 1989, KORMILEV & FROESCHNER 1987).

### *Dundocoris nigromaculatus* Heiss & Jacobs, 1989

*Dundocoris nigromaculatus* Heiss & Jacobs, 1989: 52–53, 58–59, Figs 22–30 (original description).

Two paratypes are deposited in NMPC (donation of E. Heiss):

PARATYPES (1 ♂ 1 ♀): 'S U D A F R I K A / Natal n.Durban / Ngoye Forest / VIII/85 Heiss [p] // P A R A T Y P E / *Dundocoris* / *nigromaculatus* sp.n. / HEISS & JACOBS 1989 [p, red label]'.

**Current status.** Valid species (see JACOBS 2003).

### *Dundocoris vilhenai* Hoberlandt, 1952

*Dundocoris vilhenai* Hoberlandt, 1952a: 6–8, Figs 1–10 (original description), 9 (key).

The holotype is deposited in NMPC:

HOLOTYPE (♀): 'Dundo, Lunda / Angola [p] X.1947 [hw] / A B Machado lg. [p] // Forest gallery [hw] / Ang. [p] 180.i [hw] / coll.A. B. Machado [p] // Holotypus [p, red label] // Holotypus [p] / *Dundocoris* / *vilhenai* / gen. et sp. n. ♀ [hw] / Det. L. Hoberlandt, 19[p]49 [hw, red label]'. (Specimen card-mounted; complete.)

**Current status.** Valid species (see USINGER & MATSUDA 1959, HOBERLANDT 1967b, KORMILEV & FROESCHNER 1987).

### *Glyptocoris fluminensis* Wygodzinsky, 1948

*Glyptocoris fluminensis* Wygodzinsky, 1948: 14–15, 17, Pl. IX: Figs 60–73, Pl. X: Figs 74–75 (original description).

One paratype is deposited in NMPC:

PARATYPE (♂): '♂ [p] // PARATYPUS [p, red label] // Nova Friburgo / Est. Rio de Jan. / 900 m.10-30/1.46 / P. Wygodzinsky [p] // *Glyptocoris* / *fluminensis* / Wygodzinsky [hw] / Wygodzinsky det. [p] // Inv. [p] 1431 [hw] / Mus. Nat. Pragae [p, orange label]'.

**Current status.** Valid species (see USINGER & MATSUDA 1959, KORMILEV & FROESCHNER 1987, COSCARÓN & CONTRERAS 2012).

### *Glyptocoris milleri* Wygodzinsky, 1948

*Glyptocoris milleri* Wygodzinsky, 1948: 15–17, Pl. X: Fig. 76, Pl. XI: Figs 77–80 (original description).

One paratype is deposited in NMPC:

PARATYPE (♂): '♂ [p] // PARATYPUS [p, red label] // Campos de Jordão / Est. São Paulo / 1600 m 3–1945 / Wygodzinsky leg. [p] // *Glyptocoris* / *milleri* / Wygodzinsky [hw] / Wygodzinsky det. [p] // Inv. [p] 1432 [hw] / Mus. Nat. Pragae [p, orange label]'.

**Current status.** Valid species (see USINGER & MATSUDA 1959, KORMILEV & FROESCHNER 1987, COSCARÓN & CONTRERAS 2012).

***Trichocarventus klapperichi* Heiss & Jacobs, 1989**

*Trichocarventus klapperichi* Heiss & Jacobs, 1989: 51–52, 57, Figs 14–21 (original description).

Two paratypes are deposited in NMPC (donation of E. Heiss):

PARATYPE (♂): ‘MARIEPSKOP FOREST / nr. HOEDSPRUIT TVL / 24°33’S 30°54’E / 6. X. 1981 / LIEBENBERG-JACOBS 245 [hw, translucent letters on piece of film negative] // ♂ [p] // P A R A T Y P E / *Trichocarventus* / *klapperichi* n. sp. / HEISS & JACOBS 1989 [p, red label]’.

PARATYPE (♀): ‘MARIEPSKOP FOREST / nr. HOEDSPRUIT TVL / 24°33’S 30°54’E / 6. X. 1981 / LIEBENBERG-JACOBS 245 [hw, translucent letters on piece of film negative] // ♀ [p] // P A R A T Y P E / *Trichocarventus* / *klapperichi* sp. n. / HEISS & JACOBS 1989 [p, red label].

**Current status.** Valid species.

Subfamily Mezirinae Oshanin, 1908 (1843)

***Ctenoneurus basilewskyi* Hoberlandt, 1969**

*Ctenoneurus basilewskyi* Hoberlandt, 1969: 471–473, Fig. 2 (original description).

Two paratypes are deposited in NMPC:

PARATYPE (♂): ‘Kamerun / Joh.-Albrechtshöhe / 14.IX.–6.X.98 / L. Conradt S. [p, blue label] // Paratypus [p] ♂ / *Ctenoneurus* / *basilewskyi* n. sp. [hw] / Det. L. Hoberlandt, 19[p]67 [hw, red label]’.

PARATYPE (♂): ‘COLL. MUS. TERVUREN / Côte d’ivoire : Bingerville / VII.1962 / J. Decelle // Paratypus [p] ♂ / *Ctenoneurus* / *basilewskyi* n. sp. [hw] / Det. L. Hoberlandt, 19[p]67 [hw, red label]’.

**Current status.** Valid species (see KORMILEV & FROESCHNER 1987).

***Ctenoneurus insularis* Hoberlandt, 1963**

*Ctenoneurus insularis* Hoberlandt, 1963: 154–157, Figs 16, 19 (original description).

The holotype and five paratypes (including the allotype) are deposited in NMPC:

HOLOTYPE (♂): ‘INSTITUT / SCIENTIFIQUE / MADAGASCAR [p, pale blue label] // Niangarakely / Moramanga / R. F. Laurence / (coll) XII.55 [hw] // Holotypus [p] ♂ / *Ctenoneurus* / *insularis* n. sp. [hw] / Det. L. Hoberlandt, 19[p]61 [hw, red label]’. (Specimen card-mounted; complete.)

PARATYPE (♀): ‘Niangarakely / Moramanga / R. F. Laurence. / (coll) XII - 55 [hw] // INSTITUT / SCIENTIFIQUE / MADAGASCAR [p, pale blue label] // Allotypus [p] ♀ / *Ctenoneurus* / *insularis* n. sp. [hw] / Det. L. Hoberlandt, 19[p]61 [hw, red label]’.

PARATYPES (2 ♀♀): ‘Niangarakely / Moramanga / R. F. Laurence. / (coll) XII - 55 [hw] // INSTITUT / SCIENTIFIQUE / MADAGASCAR [p, pale blue label] // Paratypus [p] ♀ / *Ctenoneurus* / *insularis* n. sp. [hw] / Det. L. Hoberlandt, 19[p]61 [hw, red label] // Mus. Nat. Pragae [p] / 11084, 11085 [respectively; hw] / Inv. [p, orange label]’.

PARATYPE (♀): ‘Périnet / 3.54. (A. R.) [hw] // INSTITUT / SCIENTIFIQUE / MADAGASCAR [p, pale blue label] // Paratypus [p] ♀ / *Ctenoneurus* / *insularis* n. sp. [hw] / Det. L. Hoberlandt, 19[p]61 [hw, red label] // Mus. Nat. Pragae [p] / 11088 [hw] / Inv. [p, orange label]’.

PARATYPE (♀): ‘Lakato / Slov. 52 / L. Molet [hw] // INSTITUT / SCIENTIFIQUE / MADAGASCAR [p, pale blue label] // Paratypus [p] ♀ / *Ctenoneurus* / *insularis* n. sp. [hw] / Det. L. Hoberlandt, 19[p]61 [hw, red label] // Mus. Nat. Pragae [p] / 11087 [hw] / Inv. [p, orange label]’.

**Current status.** Valid species (see KORMILEV & FROESCHNER 1987, HEISS 2012).

***Classeyana marmorata* Hoberlandt, 1963**

*Classeyana marmorata* Hoberlandt, 1963: 150–153, Fig. 13 (original description).

The holotype is deposited in NMPC:

HOLOTYPE (♀): ‘Perinet [p] / INSTITUT / SCIENTIFIQUE / MADAGASCAR [p, pale blue label] // Holotypus [p] ♀ [hw] / Classeyana / marmorata n. p. / n. gen. [hw] / Det. L. Hoberlandt, 19[p]61 [hw, red label]’. (Specimen card-mounted; left pro- and mesotibia, right protarsus and hind leg missing.)

**Current status.** Valid species (see KORMILEV & FROESCHNER 1987, HEISS 2012).

***Dysodiellus beieri* Hoberlandt, 1957**

*Dysodiellus beieri* Hoberlandt, 1957: 27 (key), 28–31, Figs 18–20 (original description).

The holotype and two paratypes are deposited in NMPC:

HOLOTYPE (♂): ‘Madagascar / Fort Dauphin / Sikora. [p] // Holotypus [p] / Dysodiellus / beieri sp. n. ♂ [hw] / Det. L. Hoberlandt, 19[p]53 [hw, red label] // Mus. Nat. Pragae [p] / 11.018 [hw] / Inv. [p, orange label]’. (Specimen card-mounted; scutellum with hole after previous pinning, otherwise complete.)

PARATYPES (2 ♀♀): ‘Madagascar / Fort Dauphin / Sikora. [p] // Paratypus [p] / Dysodius / beieri sp. n. ♀ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label] // Mus. Nat. Pragae / 11.019, 11.020 [respectively; hw] / Inv. [p, orange label]’.

**Current status.** Valid species (see USINGER & MATSUDA 1959, HOBERLANDT 1963, KORMILEV & FROESCHNER 1987, HEISS 2012).

***Dysodiellus madagascariensis* Hoberlandt, 1957**

*Dysodiellus madagascariensis* Hoberlandt, 1957: 27 (key), 31–33, Figs 21–24 (original description).

Two paratypes (including the allotype) are deposited in NMPC:

PARATYPE (♀): ‘[empty, pale violet label] // Madagaskar [p] // Allotypus [p] / Dysodiellus / madagascariensis / sp. n. ♀ [hw] / Det. L. Hoberlandt, 19[p]53 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.022 [hw, orange label]’.

PARATYPE (♀): ‘[empty, pale violet label] // Madagaskar [p] // COLL. NICKERL / MUS. PRAGENSE [p, black frame submarginally] // Paratypus [p] / Dysodiellus / madagasca- / riensis sp. n. ♀ [hw] / Det. L. Hoberlandt, 19[p]53 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.021 [hw, orange label]’.

**Current status.** Valid species (see USINGER & MATSUDA 1959, KORMILEV & FROESCHNER 1987, HEISS 2012).

***Emydcoris usingeri* Wygodzinsky, 1948**

*Emydcoris usingeri* Wygodzinsky, 1948: 21–22, Pl. XIII: Figs 105–115, Pl. XIV: Figs 103–104 (original description).

One paratype is deposited in NMPC:

PARATYPE (♂): ‘♂ [p] // PARATYPUS [p, red label] // Parque Nacional / da Serra dos Orgaos / Teresopolis 1500-1700 m / 18-22.4.1947 Wygod.col. [p] // Emydcoris / usingeri / Wygodzinsky [hw] / Wygodzinsky det. [p]’.

**Current status.** Valid species: *Bergrothiessa usingeri* (Wygodzinsky, 1948) (see USINGER & MATSUDA 1959, KORMILEV & FROESCHNER 1987, COSCARÓN & CONTRERAS 2012).

***Euchelonocoris aspoecorum* Heiss, 2004**

*Euchelonocoris aspoecorum* Heiss, 2004c: 121–124, Figs 1–10 (original description).

One paratype is deposited in NMPC (donation of E. Heiss):

PARATYPE (♀): ‘**Westafrica** / Isla Sao Tomé / Pico S. Tomé 1000 m / X 1988 C. PESSOA [p] // **PARATYPUS** ♀ / *Euchelonocoris* / aspoecorum nov. spec. / des. E.HEISS 2004 [p, red label].’

**Current status.** Valid species.

***Euchelonocoris infidus* Hoberlandt, 1952**

*Euchelonocoris infidus* Hoberlandt, 1952b: 5–7, Figs 10–13, 17 (original description, key).

The holotype is deposited in NMPC:

HOLOTYPE (♀): ‘Lac Zonanghé / Gabon franc. occ. / Africa occidentalis / Ing. Lemarie legit. [p] // Holotypus [p, red label] // Holotypus [p] / *Euchelonocoris* / infidus / gen. et sp. n. ♀ [hw] / Det. L. Hoberlandt, 19[p]49 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.000 [hw, orange label]’. (Specimen card-mounted; left metatarsus missing.)

**Current status.** Valid species (see USINGER & MATSUDA 1959, KORMILEV & FROESCHNER 1987).

***Euchelonocoris intactus* Hoberlandt, 1952**

*Euchelonocoris intactus* Hoberlandt, 1952b: 2–5, 7, Figs 1–9, 15–16 (original description, key).

The holotype and one paratype (the allotype) are deposited in NMPC:

HOLOTYPE (♂): ‘Duala 1.II.30 / Cameroun fr. / A. David lgt. [hw] // Holotypus [p, red label] // Holotypus [p] / *Euchelonocoris* / intactus / gen. et sp. n. ♂ [hw] / Det. L. Hoberlandt, 19[p]49 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.001 [hw, orange label]’. (Specimen card-mounted; prothorax with pin hole; left antennal segment III and IV, right antennal segment IV, left mesotibia and mesotarsus, right middle leg, and right metatibia and metatarsus missing.)

PARATYPE (♀): ‘Duala 1.II.30 / Cameroun fr. / A. David lgt. [hw] // Allotypus [p, red label] // ♀ [p] // Allotypus [p] / *Euchelonocoris* / intactus / gen. et sp. n. [hw] / Det. L. Hoberlandt, 19[p]49 [hw, red label]’.

**Current status.** Valid species (see USINGER & MATSUDA 1959, KORMILEV & FROESCHNER 1987).

***Hoberlandtiella angolensis* Hoberlandt, 1967**

*Hoberlandtiella angolensis* Hoberlandt, 1967b: 132–134, Fig. 6 (original description).

The holotype and 10 paratypes (including the allotype) are deposited in NMPC:

HOLOTYPE (♂): ‘Hoque [hw] / Angola [p] 27.XI.49 [hw] / A B Machado lgt. [p] // Ang. [p] No 4031 [hw] / coll.A.B. Machado [p] // Holotypus [p] ♂ / *Hoberlandtiella* / angolensis, / n. sp. [hw] / Det. L. Hoberlandt, 19[p]65 [hw, red label]’. (Specimen card-mounted; complete.)

PARATYPES (4 ♂♂): ‘Hoque [hw] / Angola [p] 27.XI.49 [hw] / A B Machado lgt [p] // Ang. [p] No 4031 [hw] / coll A.B.Machado [p] // Paratypus [p] ♂ / *Hoberlandtiella* / angolensis, n.sp. [hw] / Det. L. Hoberlandt, 19[p]65 [hw, red label]’.

PARATYPES (2 ♂♂): ‘Alto Chicapa [hw] / Angola [p] 6.7.54 [hw] / A B Machado lgt [p] // 6.7.54 [hw] / Ang. [p] 4256.1 [hw] / coll.A.B Machado [p] // Paratypus [p] ♂ / *Hoberlandtiella* / angolensis, n.sp. [hw] / Det. L. Hoberlandt, 19[p]65 [hw, red label]’.

PARATYPE (♀): ‘Alto Chicapa [hw] / Angola [p] 6.7.54 [hw] / A. B. Machado lgt. [p] // 6.7.54 [hw] / Ang. [p] 4256.1 [hw] / coll A.B.Machado [p] // Allotypus [p] ♀ / *Hoberlandtiella* / angolensis / n. sp. [hw] / Det. L. Hoberlandt, 19[p]65 [hw, red label]’.

PARATYPES (♀): ‘Alto Chicapa [hw] / Angola [p] 6.7.54 [hw] / A. B. Machado lg. [p] // 6.7.54 [hw] / Ang. [p] 4256.1 [hw] / coll.A.B.Machado [p] // Paratypus [p] ♀ / Hoberlandtiella / angolensis, n.sp. [hw] / Det. L. Hoberlandt, 19[p]65 [hw, red label]’.

PARATYPES (2 ♀♀): ‘Rives du Lac / Calundo [hw] / Angola [p] 20.1.55 [hw] / A. B. Machado lgt. [p] // 20.1.55 [hw] / Ang. [p] No 4742.2 [hw] / coll.A.B.Machado [p] // Paratypus [p] ♀ / Hoberlandtiella / angolensis, n.sp. [hw] / Det. L. Hoberlandt, 19[p]65 [hw, red label]’.

**Current status.** Valid species (see KORMILEV & FROESCHNER 1987).

### *Jacobsaptera pilicornis* Heiss, 2004

*Jacobsaptera pilicornis* Heiss, 2004d: 246–247, 249–251, Figs 9–14, Photos 3–4, 6 (original description).

Two paratypes are deposited in NMPC (donation of E. Heiss):

PARATYPES (2 ♀♀): ‘**M a u r i t i u s** SW / Black River Distr., 400 m / Rd. Chamarel-Le Pétrin / 22-25 XI 2000 E.HEISS [p] // **P A R A T Y P E** ♀ / J a c o b s a p t e r a gen. n. / pilicornis spec. n. / des. E. HEISS 2004 [p, red label]’.

**Current status.** Valid species (see HEISS 2011, 2012).

### *Jarmilaia aeterna* Hoberlandt, 1957

*Jarmilaia aeterna* Hoberlandt, 1957: 16–19, Figs 10–12 (key, original description).

The holotype and one paratype (the allotype) is deposited in NMPC:

HOLOTYPE (♂): ‘Ambanja / Madagascar / Mus Praha [p] // Holotypus [p] / Jarmilaia / aeterna / gen. et sp. n. ♂ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label] // Inv. [p] 1429 [hw] / Mus. Nat. Pragae [p, orange label]’.

PARATYPE (♀): ‘Ambanja / Madagascar / Mus Praha [p] // Allotypus [p] / Jarmilaia / aeterna / gen. et sp. n. ♀ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label] // Inv. [p] 1430 [hw] / Mus. Nat. Pragae [p, orange label]’.

**Current status.** Valid species (see USINGER & MATSUDA 1959; HOBERLANDT 1963; KORMILEV & FROESCHNER 1987; HEISS 1998, 2010, 2012).

### *Maynea madagascariensis* Hoberlandt, 1957

*Maynea madagascariensis* Hoberlandt, 1957: 37–40, Figs 28–33 (key, original description).

The holotype and two paratypes (including the allotype) are deposited in NMPC:

HOLOTYPE (♂): ‘Perinet (Sahamaloto) du 13 / au 17 Janvier 1949 [hw] / Inst. Scient. Madagascar [p] / PC [hw] // Holotypus [p] / Maynéa / madagascariensis / sp. n. ♂ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label]’.

PARATYPE (♀): ‘Perinet (Sahamaloto) / du 13 au 17 Janvier 1949 [hw] / Inst. Scient. Madagascar [p] / PC [hw] // Allotypus [p] / Maynéa / madagascariensis / sp. n. ♀ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label]’.

PARATYPE (♀): ‘Inst. Scient. Madagascar [p] / Forêt Nord d’Anosibe / I 51 RP. [hw] // Paratypus [p] / Maynéa / madagascariensis / sp. n. ♀ [hw] / Det. L. Hoberlandt, 19[p]53 [hw, red label]’.

**Current status.** Valid species: *Schoutedeniessa madagascariensis* Hoberlandt, 1957 (see USINGER & MATSUDA 1959, HOBERLANDT 1963, KORMILEV & FROESCHNER 1987, HEISS 2012).

***Maynea pauliani* Hoberlandt, 1957**

*Maynéa pauliani* Hoberlandt, 1957: 37 (key), 40–42, Figs 34–39 (original description).

Nine paratypes are deposited in NMPC:

PARATYPES (5 ♂♂): ‘I. S. Madagascar [p] / Angavokely / Juillet 1947 R.A. [hw] // Paratypus [p] / Maynéa / pauliani sp. n. ♂ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label] // Mus. Nat. Prague / Inv. [p] 1434, 1435, 1436, 1437, 1438 [respectively; hw, orange label].

PARATYPES (2 ♀♀): ‘I. S. Madagascar [p] / Angavokely / Juillet 1947 R.A. [hw] // Paratypus [p] / Maynéa / pauliani sp. n. ♀ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label] // Mus. Nat. Prague / Inv. [p] 1439, 1441 [respectively; hw, orange label].

PARATYPES (2 ♀♀): ‘I. S. Madagascar [p] / Angavokely le 4-47 / (Sous-ecorce) A.R. [hw] // Paratypus [p] / Maynéa / pauliani sp. n. ♀ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label]’.

**Current status.** Valid species: *Schoutedeniessa pauliani* (Hoberlandt, 1957) (HOBERLANDT 1963, USINGER & MATSUDA 1959, KORMILEV & FROESCHNER 1987, HEISS 2012).

**Remarks.** The ♂ holotype was originally cited as deposited in Institut Scientifique de Madagascar, Antananarivo. Obviously it is not present in NMPC, but we doubt that it has been returned to ISMT, as several other holotypes remained in NPMC.

***Mezira amplicollis* Linnavuori, 1978**

*Mezira amplicollis* Linnavuori, 1978: 6–7, Figs 1b–c, e, g (original description).

Two paratypes are deposited in NMPC:

PARATYPE (♂): ‘Ethiopia / Shashamanni / 7 – 8. VI. 63 / Linnavuori [p] // Paratypus [p, red label] // ♂ [p] // mosiur [illegible] / Linnavuori [hw] // PARATYPUS / MEZIRA / AMPLICOLLIS / Linnavuori, 1978 / labelled: P. KMENT 2015 [p, red label]’.

PARATYPE (♀): ‘Ethiopia / Shashamanni / 7 – 8. VI. 63 / Linnavuori [p] // Paratypus [p, red label] // ♀ [p] // Mezira / amplicollis / Lv. [hw] // PARATYPUS / MEZIRA / AMPLICOLLIS / Linnavuori, 1978 / labelled: P. KMENT 2015 [p, red label]’.

**Currents status.** Valid species: *Brachyrhynchus amplicollis* (Linnavuori, 1978) (see KORMILEV & FROESCHNER 1987, HEISS 2013).

***Mezira angolensis* Hoberlandt, 1967**

*Mezira angolensis* Hoberlandt, 1967b: 140–142, Fig. 10 (original description), 147 (key).

Three paratypes are deposited in NMPC:

PARATYPES (3 ♂♂): ‘Luachimo 13.VI.49 [hw] / Dundo, Angola / A B Machado lgt. [p] // Ang. No. [p] 1513.2 [hw] / Coll A.B.Machado [p] // Paratypus [p] ♂ / Mezira / angolensis, n. sp. [hw] / Det. L. Hoberlandt, 19[p]65 [hw, red label]’.

**Current status.** Valid species: *Brachyrhynchus angolensis* (Hoberlandt, 1967) (see KORMILEV & FROESCHNER 1987).

**Remarks.** According to the original description the species was based on the male holotype only; no paratypes were mentioned (cf. HOBERLANDT 1967b). The ♂ holotype was originally cited as deposited in Museum Dundo, Lunda, Angola. Obviously it is not present in NMPC, but it is uncertain it was really returned to Angola.

***Mezira bicolor* Hoberlandt, 1963**

*Mezira bicolor* Hoberlandt, 1963: 162–164, Fig. 21 (original description), 165 (key).

The holotype and one paratype are deposited in NMPC:

HOLOTYPE (♂): ‘Inst. Scient. Madagascar. [p] / M'.Tsaratanana, 2000 m. forêt de / bambou à la limite de la forêt / de mousses X–49 RP [hw] // Holotypus [p] ♂ / *Mezira / bicolor* n.sp. [hw] / Det. L. Hoberlandt, 19[p]61 [hw, red label]’. (Specimen card-mounted; right antennal segments III and IV detached, glued separately on the same label; right protarsus missing.)

PARATYPE (♂): ‘Inst. Scient. Madagascar. [p] / M'.Tsaratanana a 1300 m / Forêt de mousses / R.P. / X–49 [hw] // Paratypus [p] ♂ / *Mezira / bicolor* n. sp. [hw] / Det. L. Hoberlandt, 19[p]61 [hw, red label] // Mus. Nat. Pragae [p] / 11089 [hw] / Inv. [p, orange label]’.

**Current status.** Valid species (see KORMILEV & FROESCHNER 1987, HEISS 2012).

***Mezira confecta* Hoberlandt, 1967**

*Mezira confecta* Hoberlandt, 1967b: 144–146, Fig. 12 (original description), 147 (key).

The holotype is deposited in NMPC:

HOLOTYPE (♀): ‘Alto Chicapa[hw] / Angola [p] 6.7.54 [hw] / A B. Machado lg. [p] // 6. 7. 54 [hw] / Ang. [p] 4256.1 [hw] / coll.A.B.Machado [p] // Holotypus [p] ♀ / *Mezira / confecta*, n.sp. [hw] / Det. L. Hoberlandt, 19[p]65 [hw, red label]’. (Specimen card-mounted; right protarsus missing.)

**Current status.** Valid species: *Brachyrhynchus confectus* (Hoberlandt, 1967) (see KORMILEV & FROESCHNER 1987).

***Mezira consimilis* Hoberlandt, 1967**

*Brachyrhynchus consimilis* Hoberlandt, 1967b: 143–144, Fig. 11 (original description), 147 (key).

The holotype is deposited in NMPC:

HOLOTYPE (♂): ‘Serra do Moco / Luimbale [hw] / Angola [p] 10.IX.49 [hw] / A. B. Machado lgt. [p] // Serra do Moco / LUIMBALE / vertente do Calupiango / 10. IX. 1949 [hw, soft paper, folded into fourths] // Holotypus [p] ♂ / *Mezira / consimilis*, n. sp. [hw] / Det. L. Hoberlandt, 19[p]65 [hw, red label]’. (Specimen card-mounted; right antennal segment IV and mesotarsus missing.)

**Current status.** Valid species: *Brachyrhynchus consimilis* (Hoberlandt, 1967) (see KORMILEV & FROESCHNER 1987).

***Mezira drakei* Hoberlandt, 1957**

*Mezira drakei* Hoberlandt, 1957: 48 (key), 51–53, Figs 45–48 (original description).

Three paratypes are deposited in NMPC:

PARATYPE (♂): ‘Aôut 01 [hw] // MUSEUM PARIS / MADAGASCAR / RÉGION DU SUD / ANDRAHOMANA / CH. ALLUAUD 1901 [p, greyish label] // Paratypus [p] / *Mezira / drakei* sp. n. ♂ [hw] / Det. L. Hoberlandt, 19[p]53 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.024 [hw, orange label]’.

PARATYPE (♀): ‘MUSEUM PARIS / MADAGASCAR / AMBOVOMBE / R. DECARY 1926 [p, blue label] // Paratypus [p] / *Mezira / drakei*, sp. n. ♀ [hw] / Det. L. Hoberlandt, 19[p]53 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.023 [hw, orange label]’.



PARATYPE (♀): 'Museum Paris / Madagascar / Région du Sud / Andrahomana / Ch. Alluaud 1901 [hw] // Paratypus [p] / Mezira / drakei, sp. n. ♀ [hw] / Det. L. Hoberlandt, 19[p]53 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.025 [hw, orange label]'.

**Current status.** Valid species (see USINGER & MATSUDA 1959, KORMILEV & FROESCHNER 1987, HEISS 2012).

### *Mezira (Mezira) himalayensis* Kormilev & Heiss, 1973

*Mezira (Mezira) himalayensis* Kormilev & Heiss, 1973: 63 (key), 69–70, Figs 13–17, Photos 4–5 (original description).

One paratype is deposited in NMPC:

PARATYPE (♂): 'Dzunda Kholo-Tal / b. Talphi 3000-3500 m [p] // Gebiet von Jumla / Westnepal, Ig. H. Franz [p] // ♂ [p] // PARATYPE / Mezira (M.) / himalayensis n. sp. [hw] / Kormilev et Heiss [stamp, yellow label]'.

**Current status.** Valid species, currently unplaced to subgenus (see KORMILEV & FROESCHNER 1987).

### *Mezira insularis* Hoberlandt, 1957

*Mezira insularis* Hoberlandt, 1957: 49 (key), 53–56, Figs 49–52 (original description).

The holotype and one paratype (the allotype) are deposited in NMPC:

HOLOTYPE (♂): 'Ambanja / Madagascar / Mus. Praha [p] // Holotypus [p, red label] // Holotypus [p] / Mezira / insularis sp. n. / ♂ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.028 [hw, orange label]'. (Specimen card-mounted; antennal segments III–IV on both sides, right metatarsus, left protarsus and right mesotibia and mesotarsus missing.)

PARATYPE (♀): 'Ambodivoangy [hw] / Inst. Scient. Madagascar [p] / (Maroantsetra / le 15-II-49 (PC) [hw] // Allotypus [p, red label] // Allotypus [p] / Mezira / insularis sp. n. / ♀ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.029 [hw, orange label]'.

**Current status.** Valid species (see USINGER & MATSUDA 1959, HOBERLANDT 1963, KORMILEV & FROESCHNER 1987, HEISS 2012).

### *Mezira intermedia* Hoberlandt, 1957

*Mezira intermedia* Hoberlandt, 1957: 50 (key), 61–63, Figs 59–62 (original description).

One paratype is deposited in NMPC:

PARATYPE (♀): 'Madagascar [p] ♀ [hw] / Diego-Suarez / Ch Alluaud 1893 [p] // MUSEUM PARIS / CH. ALLUAUD 1911 [p, blue label] // Paratypus [p] / Mezira / intermedia sp. n. ♀ [hw] / Det. L. Hoberlandt, 19[p]53 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.032 [hw, orange label]'.

**Current status.** Valid species: *Brachyrhynchus intermedius* (Hoberlandt, 1957) (see USINGER & MATSUDA 1959, KORMILEV & FROESCHNER 1987, HEISS 2012).

### *Mezira kiritshenkoi* Hoberlandt, 1963

*Mezira kiritshenkoi* Hoberlandt, 1963: 160–162, Fig. 20 (original description), 165 (key).

The holotype is deposited in NMPC:

HOLOTYPE (♂): 'Ambatofitorahana / Km. 303 / Rio de Mananjary [p] // INSTITUT / SCIENTIFIQUE / MADAGASCAR [p, greyish label] // Holotypus [p] ♂ / Mezira / kiritshenkoi / n. sp. [hw] / Det. L. Hoberlandt, 19[p]61 [hw, red label]'. (Specimen card-mounted; right antennal segment IV missing.)

**Current status.** Valid species (see KORMILEV & FROESCHNER 1987, HEISS 2012).

***Mezira machadoi* Hoberlandt, 1967**

*Mezira machadoi* Hoberlandt, 1967b: 138–140, Fig. 9 (original description), 146 (key).

The holotype and five paratypes (including the allotype) are deposited in NMPC:

HOLOTYPE (♂): ‘Luachimo 13.VI.49 [hw] / Dundo, Angola / A. B. Machado lg. [p] // Ang. No [p] 1513.2 [hw] / Coll.A B Machado [p] // Holotypus [p] ♂ / *Mezira / machadoi / n. sp.* [hw] / Det. L. Hoberlandt, 19[p]65 [hw, red label]’. (Specimen card-mounted; complete.)

PARATYPE (♂): ‘Luachimo 13.VI.49 [hw] / Dundo, Angola / A. B. Machado lg. [p] // Ang. No. [p] 1513.2 [hw] / Coll.A B Machado [p] // Paratypus [p] ♂ / *Mezira / machadoi / n. sp.* [hw] / Det. L. Hoberlandt, 19[p]65 [hw, red label]’.

PARATYPE (♂): ‘Luachimo 13.VI.49 [hw] / Dundo, Angola / A. B. Machado lgt. [p] // Ang. No. [p] 1513.2 [hw] / Coll.A.B.Machado [p] // Paratypus [p] ♂ / *Mezira / machadoi / n. sp.* [hw] / Det. L. Hoberlandt, 19[p]65 [hw, red label]’.

PARATYPE (♀): ‘Luachimo 13.VI.49 [hw] / Dundo, Angola / A. B. Machado lgt. [p] // Ang. No [p] 1513.2 [hw] / Coll.A.B Machado [p] // Allotypus [p] ♀ / *Mezira / machadoi / n. sp.* [hw] / Det. L. Hoberlandt, 19[p]65 [hw, red label]’.

PARATYPES (2 ♀♀): ‘Luachimo 13.VI.49 [hw] / Dundo, Angola / A. B. Machado lgt. [p] // Ang. No. [p] 1513.2 [hw] / Coll.A B Machado [p] // Paratypus [p] ♀ / *Mezira / machadoi / n. sp.* [hw] / Det. L. Hoberlandt, 19[p]65 [hw, red label]’.

**Current status.** Valid species: *Brachyrhynchus machadoi* (Hoberlandt, 1967) (see HOBERLANDT 1969, KORMILEV & FROESCHNER 1987).

***Mezira madagascariensis* Hoberlandt, 1957**

*Mezira madagascariensis* Hoberlandt, 1957: 50 (key), 66–69, Figs 67–70 (original description).

The holotype and 82 paratypes (including the allotype) are deposited in NMPC:

HOLOTYPE (♂): ‘Rogez / Madagascar / Mus Praha [p] // Holotypus [p] / *Mezira / madagascariensis / sp. n.* ♂ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.038 [hw, orange label]’. (Specimen card mounted; complete.)

PARATYPES (21 ♂♂): ‘Rogez / Madagascar / Mus Praha [p] // Paratypus [p] / *Mezira / madagascariensis / sp. n.* ♂ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.040, 11.041, 11.042, 11.043, 11.044, 11.045, 11.046, 11.047, 11.048, 11.049, 11.050, 11.051, 11.052, 11.053, 11.054, 11.055, 11.056, 11.057, 11.058, 11.059, 11.060 [respectively; hw, orange label]’.

PARATYPES (17 ♂♂): ‘Rogez / Madagascar / Mus Praha [p] // Paratypus [p] / *Mezira / madagascariensis / sp. n.* ♂ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label]’.

PARATYPES (2 ♂♂): ‘Vohémar / Madagascar [p] // Paratypus [p] / *Mezira / madagascariensis / sp. n.* ♂ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label]’.

PARATYPE (♂): ‘Madagaskar / Sikora [p] // Paratypus [p] / *Mezira / madagascariensis / sp. n.* ♂ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label]’.

PARATYPE (♂): ‘Madagaskar. / Sikora, 1896. [p] // Paratypus [p] / *Mezira / madagascariensis / sp. n.* ♂ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label]’.

PARATYPE (♂): ‘Madagaskar / Sikora [p] // Mus. Cæs. / Vindobon. [p] // Paratypus [p] / *Mezira / madagascariensis / sp. n.* ♂ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label]’.

PARATYPE (♂): ‘Mdgk. Sikora, [p] / Ampasimena p. [hw] // Mus. Cæs. / Vindobon. [p] // Paratypus [p] / *Mezira / madagascariensis / sp. n.* ♂ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label]’.

PARATYPE (♀): ‘Rogez / Madagascar / Mus Praha [p] // Allotypus [p] / *Mezira / madagascariensis / sp. n.* ♀ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.039 [hw, orange label]’.

PARATYPES (20 ♀♀): ‘Rogez / Madagascar / Mus. Praha // Paratypus [p] / *Mezira / madagascariensis / sp. n.* ♀ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.061, 11.062, 11.063, 11.064, 11.065, 11.066, 11.067, 11.068, 11.069, 11.070, 11.071, 11.072, 11.073, 11.074, 11.075, 11.076, 11.077, 11.078, 11.079, 11.080 [respectively; hw, orange label]’.

PARATYPES (12 ♀♀): ‘Rogez / Madagascar / Mus. Praha [p] // Paratypus [p] / *Mezira / madagascariensis / sp. n.* ♀ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label]’.

PARATYPES (3 ♀♀): ‘Madagaskar [p] // COLL. NICKERL / MUS. PRAGENSE [p, black frame submarginally] // Paratypus [p] / *Mezira / madagascariensis / sp. n.* ♀ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label]’.

PARATYPE (♀): 'Mdgk. Sikora, [p] / Ampasimena p. [hw] // Mus. Cæs. / Vindobon. [p] // Paratypus [p] / Mezira / madagascariensis / sp. n. ♀ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label]'.

PARATYPE (♀): 'Madagascar / I. c. 3744 [p] // Paratypus [p] / Mezira / madagascariensis / sp. n. ♀ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label]'.

**Current status.** Valid species: *Brachyrhynchus madagascariensis* (Hoberlandt, 1957) (see USINGER & MATSUDA 1959, HOBERLANDT 1963, KORMILEV & FROESCHNER 1987, HEISS 2012).

### *Mezira mauricii* Hoberlandt, 1957

*Mezira mauricii* Hoberlandt, 1957: 50 (key), 69–72, Figs 71–74 (original description).

Three paratypes are deposited in NMPC:

PARATYPE (♂): 'MUSEUM PARIS / ILE MAURICE / DESJARDINS 2901-40 [p, greyish label] // Paratypus [p] / Mezira / mauricii sp. n. / ♂ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.033 [hw, orange label]'.

PARATYPE (♀): 'MUSEUM PARIS / ILE MAURICE / DESJARDINS 2901-40 [p, greyish label] // Paratypus [p] / Mezira / mauricii sp. n. / ♀ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.034 [hw, orange label]'.

PARATYPE (♀): 'I.Maurice / Ch.Alluaud 1897 [p] // Paratypus [p] / Mezira / mauricii sp. n. / ♀ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.035 [hw, orange label]'.

**Current status.** Valid species: *Brachyrhynchus mauricii* (Hoberlandt, 1957) (see USINGER & MATSUDA 1959, HOBERLANDT 1963, KORMILEV & FROESCHNER 1987, HEISS 2012).

### *Mezira (Mezira) nuda* Kormilev & Heiss, 1973

*Mezira (Mezira) nuda* Kormilev & Heiss, 1973: 63 (key), 64–66, 68, Figs 1–7, Photo 1 (original description).

One paratype is deposited in NMPC (donation of E. Heiss):

PARATYPE (♂): 'Umg. Talphi / 17.-25.9.72 [p] // Gebiet von Jumla / Westnepal,lg.H.Franz [p] // PARATYPE [p, yellow label] // ♂ [p] // Mezira (M.) / nuda 73. [hw] / Kormilev et Heiss [stamp, yellow label]'.

**Current status.** Valid species: *Pseudomezira nuda* (Kormilev & Heiss, 1973) (see HEISS 1982, KORMILEV & FROESCHNER 1987).

### *Mezira parva* Hoberlandt, 1957

*Mezira parva* Hoberlandt, 1957: 49 (key), 58–61, Figs 55–58 (original description).

The holotype and three paratypes (including the allotype) are deposited in NMPC:

HOLOTYPE (♂): 'Ampañefena / Madagascar [p] // Holotypus [p, red label] // Holotypus [p] / Mezira / parva sp. n. ♂ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.026 [hw, orange label]'.

(Specimen card-mounted; left antennal segments III–IV and mesotarsi on both sides missing.)

PARATYPE (♂): 'Ampañefena / Madagascar [p] // Paratypus [p, red label] // Paratypus [p] / Mezira / parva sp.n. ♂ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.027 [hw, orange label]'.

PARATYPE (♀): 'Ampañefena / Madagascar [p] // Allotypus [p, red label] // Allotypus [p] / Mezira / parva sp.n. ♀ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label]'.

PARATYPE (♀): 'Antalaba / Madagascar [p] // Paratypus [p, red label] // Paratypus [p] / Mezira / parva sp.n. ♀ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label]'.

**Current status.** Valid species (see USINGER & MATSUDA 1959, HOBERLANDT 1963, KORMILEV & FROESCHNER 1987, HEISS 2012).

### *Mezira singularis* Hoberlandt, 1957

*Mezira singularis* Hoberlandt, 1957: 49 (key), 56–58, Figs 53–54 (original description).

The holotype and one paratype are deposited in NMPC:

HOLOTYPE (♂): ‘Ampañefena / Madagascar [p] // Holotypus [p, red label] // Holotypus [p] / *Mezira / singularis / sp.n.* ♂ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.030 [hw, orange label]’.

(Specimen card-mounted; left antennal segments III–IV, left middle leg and right hind leg missing; pygophore detached, dissected male genitalia mounted on a separate piece of card).

PARATYPE (♂): ‘Faimaire / Madagascar [hw] // Paratypus [p, red label] // Paratypus [p] / *Mezira / singularis / sp.n.* ♂ [hw] / Det. L. Hoberlandt, 19[p]52 [hw, red label]’.

**Current status.** Valid species (see USINGER & MATSUDA 1959, HOBERLANDT 1963, KORMILEV & FROESCHNER 1987, HEISS 2012).

**Remarks.** According to the original description, the species was described based on two males, holotype and paratype from ‘Ampaña, 1937 F. Lamberton’, deposited in NMPC. According to the labels of the types, the information in the original description seems incorrect.

### *Neuroctenus basilewskyi* Hoberlandt, 1956

*Neuroctenus Basilewskyi* Hoberlandt, 1956c: 596–598, Figs 19–21 (original description).

One paratype is deposited in NMPC:

PARATYPE (♀): ‘COLL. MUS. CONGO / Urundi : Bururi, 1800 m. / 5/12-III-1953 / P. Basilewsky // Paratypus [p] ♀ / *Neuroctenus / basilewskyi n. sp.* [hw] / Det. L. Hoberlandt, 19[p]55 [hw, red label]’.

**Current status.** Valid species (see USINGER & MATSUDA 1959, KORMILEV & FROESCHNER 1987, HEISS 2013).

### *Neuroctenus chinai* Hoberlandt, 1957

*Neuroctenus chinai* Hoberlandt, 1957: 82 (key), 83–86, Figs 94–97 (original description).

The holotype and three paratypes are deposited in NMPC:

HOLOTYPE (♂): ‘Madagaskar / Sikora [p] // Holotypus [p] / *Neuroctenus / chinai sp. n.* ♂ [hw] / Det. L. Hoberlandt, 19[p]54 [hw, red label] // Mus. Nat. Pragae / Inv [p] 11.002 [hw, orange label]’. (Specimen mounted on minuten pin through scutellum; right middle leg and right metatarsus missing.)

PARATYPE (♂): ‘M. d’Ambre, XII-48 [hw] / Inst. Scient. Madagascar [p] / 1140 m. RP [hw] // Paratypus [p] / *Neuroctenus / chinai sp. n.* ♂ [hw] / Det. L. Hoberlandt, 19[p]54 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.004 [hw, orange label]’.

PARATYPE (♀): ‘Madagaskar / Sikora [p] // Paratypus [p] / *Neuroctenus / chinai sp. n.* ♀ [hw] / Det. L. Hoberlandt, 19[p]54 [hw, red label] // Mus. Nat. Pragae / Inv [p] 11.003 [hw, orange label]’.

PARATYPE (♀): ‘M. d’Ambre, XII-48 [hw] / Inst. Scient. Madagascar [p] / 1140 m. RP [hw] // Paratypus [p] / *Neuroctenus / chinai sp. n.* ♀ [hw] / Det. L. Hoberlandt, 19[p]54 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.005 [hw, orange label]’.

**Current status.** Valid species (see USINGER & MATSUDA 1959, HOBERLANDT 1963, KORMILEV & FROESCHNER 1987, HEISS 2012).

***Neuroctenus congoensis* Hoberlandt, 1956**

*Neuroctenus congoensis* Hoberlandt, 1956c: 591–594, Figs 12–14 (original description).

One paratype is deposited in NMPC:

PARATYPE (♀): ‘COLL. MUS CONGO / Urundi : Bururi, 2100 m. / 8-III-1953 / P. Basilewsky [p] // Paratypus [p] ♀ / *Neuroctenus / congoensis* n. sp. [hw] / Det. L. Hoberlandt, 19[p]55 [hw, red label]’.

**Current status.** Valid species (see USINGER & MATSUDA 1959, KORMILEV & FROESCHNER 1987).

***Neuroctenus hoberlandti* Vásárhelyi, 1979**

*Neuroctenus hoberlandti* Vásárhelyi, 1979: 191–192, Figs 8–9 (original description).

Fourteen paratypes are deposited in NMPC:

PARATYPES (3 ♂♂): ‘COLL. MUS. CONGO / Tshuapa : Ikeia / VIII–1956 / R. P. Lootens [p] // ♂ [p] // Paratypus [p in red] / *N. hoberlandti* / Vásárhelyi 1979 [hw, white label with red margins]’.

PARATYPE (♂): ‘COLL. MUS. CONGO / Tshuapa : Bokuma / 1954 / R. P. Lootens [p] // ♂ [p] // Paratypus [p in red] / *N. hoberlandti* / Vásárhelyi 1979 [hw, white label with red margins]’.

PARATYPES (2 ♂♂): ‘MUSEÉ DU CONGO / Eala [p] / – V [hw] -193[p]5 [hw] / J. Ghesquière [p] // dans tronc de / *Croton* / malade [hw, pale greyish label with black frame submarginally] // ♂ [p] // Paratypus [p in red] / *N. hoberlandti* / Vásárhelyi 1979 [hw, white label with red margins]’.

PARATYPES (3 ♂♂): ‘Sous écorce / d’arbre mort [p, pale blue label with black frame submarginally] // I.R.S.A.C.-MUS.CONGO / Tshuapa : Lac Tumba, Ma- / bali 350 m. / *N. Leleup* X-1955 // ♂ [p] // Paratypus [p in red] / *N. hoberlandti* / Vásárhelyi 1979 [hw, white label with red margins]’.

PARATYPES (2 ♀♀): ‘COLL. MUS. CONGO / Tshuapa : Ikeia / VIII–1956 / R. P. Lootens [p] // ♀ [p] // Paratypus [p in red] / *N. hoberlandti* / Vásárhelyi 1979 [hw, white label with red margins]’.

PARATYPE (♀): ‘COLL. MUS. CONGO / Tshuapa : Bokuma / 1954 / R. P. Lootens [p] // ♀ [p] // Paratypus [p in red] / *N. hoberlandti* / Vásárhelyi 1979 [hw, white label with red margins]’.

PARATYPES (♀): ‘Sous écorce / d’arbre mort [p, pale blue label with black frame submarginally] // I.R.S.A.C.-MUS. CONGO / Tshuapa : Lac Tumba, Ma- / bali 350 m. / *N. Leleup* X-1955 // ♀ [p] // Paratypus [p in red] / *N. hoberlandti* / Vásárhelyi 1979 [hw, white label with red margins]’.

PARATYPE (♀): ‘Westafrika / Uelleburg / VI.-VIII. 08. / Teßmann S.G. [p, blue label] // ♀ [p] // Paratypus [p in red] / *N. hoberlandti* / Vásárhelyi 1979 [hw, white label with red margins]’.

**Current status.** Valid species (see KORMILEV & FROESCHNER 1987).

***Neuroctenus machadoi* Hoberlandt, 1967**

*Neuroctenus machadoi* Hoberlandt, 1967b: 148–149, Fig. 13 (original description).

The holotype and 31 paratypes (including the allotype) are deposited in NMPC:

HOLOTYPE (♂): ‘Luachimo XII. 48 [hw] / Dundo, Angola / A. B. Machado lgt. [p] // Ang. No. [p] 1251.23 [hw] / Coll. A.B.Machado [fp] // Holotypus [p] ♂ / *Neuroctenus / machadoi* n. sp. [hw] / Det. L. Hoberlandt, 19[p]65 [hw, red label]’. (Specimen card-mounted; complete.)

PARATYPE (♂): ‘Dundo, Lunda / Angola [p] XII. 48 [hw] / A B Machado lg. [p] // Ang. 1251.23 [hw] // Paratypus [p] ♂ / *Neuroctenus / machadoi* / n. sp. [hw] / Det. L. Hoberlandt, 19[p]65 [hw, red label]’.

PARATYPES (8 ♂♂): ‘Dundo, R. Luachimo [hw] / Angola: [p] III.58 (L) [hw] / Mus. do Dundo [p] // Ang. No. [p] 13484.1 [hw] / Mus. do Dundo [p] // Paratypus [p] ♂ / *Neuroctenus / machadoi* / n. sp. [hw] / Det. L. Hoberlandt, 19[p]65 [hw, red label]’.

PARATYPES (7 ♂♂): ‘Tchihumbué 15.V.49 [hw] / Dundo, Angola / A. B. Machado lgt. // Ang. No. [p] 1490.1 [hw] / Coll. A. B. Machado [p] // Paratypus [p] ♂ / *Neuroctenus / machadoi* / n. sp. [hw] / Det.L.Hoberlandt, 19[p]65 [hw, red label]’.

PARATYPE (♀): ‘Luachimo XII. 48 [hw] / Dundo, Angola / A. B. Machado lg. [p] // Ang. No. [p] 1251.23 [hw] / Coll. A.B.Machado [p] // Allotypus [p] ♀ / Neuroctenus / machadoi n. sp. [hw] / Det. L. Hoberlandt, 19[p]65 [hw, red label]’.

PARATYPES (5 ♀♀): ‘Dundo, R. Luachimo [hw] / Angola: [p] III. 58 (L) [hw] / Mus. do Dundo [p] // Ang. No. [p] 13484.1 [hw] / Mus. do Dundo [p] // Paratypus [p] ♀ / Neuroctenus / machadoi, n. sp. [hw] / Det. L. Hoberlandt, 19[p]65 [hw, red label]’.

PARATYPES (3 ♀♀): ‘Tchihumbué 15.V.49 [hw] / Dundo, Angola / A. B. Machado lgt. [p] // Ang. No. [p] 1490.1 [hw] / Coll.A B Machado [p] // Paratypus [p] ♀ / Neuroctenus / machadoi, n. sp. [hw] / Det. L. Hoberlandt, 19[p]65 [hw, red label]’.

PARATYPES (4 ♀♀): ‘Tchihumbué 15.V.49 [hw] / Dundo, Angola / A. B. Machado lgt. [p] // Ang. No. [p] 1490.1 [hw] / Coll.A B Machado [p] // Paratypus [p] ♀ / Neuroctenus / machadoi, / n. sp. [hw] / Det. L. Hoberlandt, 19[p]65 [hw, red label]’.

PARATYPES (♀): ‘Luachimo XII. 48 [hw] / Dundo, Angola / A. B. Machado lgt. [p] // Ang. No. [p] 1251.23 [hw] / Coll.A B Machado [p] // Paratypus [p] ♀ / Neuroctenus / machadoi n. sp. [hw] / Det. L. Hoberlandt, 19[p]65 [hw, red label]’.

PARATYPES (♀): ‘Luachimo XII. 48 [hw] / Dundo, Angola / A. B. Machado lgt. [p] // Ang. No. [p] 1251.23 [hw] / Coll.A B Machado [p] // Paratypus [p] ♀ / Neuroctenus / machadoi, / n. sp. [hw] / Det. L. Hoberlandt, 19[p]65 [hw, red label]’.

**Current status.** Valid species (see KORMILEV & FROESCHNER 1987).

### *Neuroctenus madagascariensis* Hoberlandt, 1957

*Neuroctenus madagascariensis* Hoberlandt, 1957: 82 (key), 91–93, Figs 105–108 (original description).

The holotype and 11 paratypes (including the allotype) are deposited in NMPC:

HOLOTYPE (♂): ‘Ambanja / Madagascar / Mus.Praha [p] // Holotypus [p] / Neuroctenus / madagascariensis / sp. n. ♂ [hw] / Det. L. Hoberlandt, 19[p]54 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.006 [hw, orange label]’. (Specimen card-mounted; both fore legs and right middle leg missing.)

PARATYPES (5 ♂♂): ‘Ambanja / Madagascar / Mus.Praha [p] // Paratypus [p] / Neuroctenus / madagascariensis / sp. n. ♂ [hw] / Det. L. Hoberlandt, 19[p]54 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.007, 11.008, 11.009, 11.010, 11.011 [respectively; hw, orange label]’.

PARATYPE (♂): ‘Rogez / Madagascar / Mus.Praha [p] // Paratypus [p] / Neuroctenus / madagascariensis / sp. n. ♂ [hw] / Det. L. Hoberlandt, 19[p]54 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.012 [hw, orange label]’.

PARATYPE (♀): ‘Madagascar / Ambanja [p] // Allotypus [p] / Neuroctenus / madagascariensis / sp. n. ♀ [hw] / Det. L. Hoberlandt, 19[p]54 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.013 [hw, orange label]’.

PARATYPES (3 ♀♀): ‘Ambanja / Madagascar / Mus.Praha [p] // Paratypus [p] / Neuroctenus / madagascariensis / sp. n. ♀ [hw] / Det. L. Hoberlandt, 19[p]54 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.014, 11.016, 11.017 [respectively; hw, orange label]’.

PARATYPE (♀): ‘Rogez / Madagascar / Mus.Praha [p] // Paratypus [p] / Neuroctenus / madagascariensis / sp. n. ♀ [hw] / Det. L. Hoberlandt, 19[p]54 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 11.015 [hw, orange label]’.

**Current status.** Valid species (see USINGER & MATSUDA 1959, KORMILEV & FROESCHNER 1987, HEISS 2012).

### *Neuroctenus mauricii* Hoberlandt, 1957

*Neuroctenus mauricii* Hoberlandt, 1957: 82 (key), 97–99, Figs 113–115 (original description).

One paratype is deposited in NMPC:

PARATYPE (♀): ‘MUSEUM PARIS / ILE MAURICE [p, greyish label] // ile / de France [?hw, round label] // Paratypus [p] / Neuroctenus / mauricii n. sp. ♀ [hw] / Det. L. Hoberlandt, 19[p]54 [hw, red label]’. (Specimen card-mounted; detached abdomen mounted on separate piece of card.)

**Current status.** Valid species (see USINGER & MATSUDA 1959, KORMILEV & FROESCHNER 1987, HEISS 2012).

***Neuroctenus pavlitzkiae* Kormilev, 1956**

*Neuroctenus pavlitzkiae* Kormilev, 1956: 44–46, Figs 4–8 (original description).

One paratype is deposited in NMPC:

PARATYPE (♂): ‘Zoolog. / Staatssl. [transversal rows] / Tanganjika / Usambara - Berge / Sakarani, 1500 m [p] / 6. XI. [hw] lg. Lindemann [p] / 1952 [hw] und Pavlitzki [p] // PARATYPE [p, red label] // ♂ [p] // *Neuroctenus / pavlitzkiae* [hw] / N. Kormilev [p] 955 [hw, yellow label]’.

**Current status.** Valid species (see KORMILEV & FROESCHNER 1987, HEISS 2012).

***Neuroctenus schoutedeni* Hoberlandt, 1956**

*Neuroctenus Schoutedeni* Hoberlandt, 1956c: 594–596, Figs 15–18 (original description).

One paratype is deposited in NMPC:

PARATYPE (♀): ‘COLL. MUS. CONGO / Ruanda : Gitarama, / 1850 m. terr. Nyanza, / P. Basilewsky II-1953 [p] // Paratypus [p] ♀ / *Neuroctenus / schoutedeni* n. sp. [hw] / Det. L. Hoberlandt, 19[p]55 [hw, red label]’.

**Current status.** Valid species (see USINGER & MATSUDA 1959, KORMILEV & FROESCHNER 1987, HEISS 2013).

***Neuroctenus villiersi* Hoberlandt, 1968**

*Neuroctenus villiersi* Hoberlandt, 1968a: 1733–1735, Fig. 2 (original description).

Two paratypes are deposited in NMPC:

PARATYPE (♂): ‘DIMONIKA / (MAYUMBE) / CONGO / I-1964 [p] // MUSÉUM PARIS / MISSION / A. DESCARPENTRIES / ET A. VILLIERS / 1963-1964 [p] // Paratypus [p] ♂ / *Neuroctenus / villiersi* n. sp. [hw] / Det. L. Hoberlandt, 19[p]67 [hw, red label]’.

PARATYPE (♀): ‘DIMONIKA / (MAYUMBE) / CONGO / 1 – 1964 // MUSÉUM PARIS / MISSION / A. DESCARPENTRIES / A. VILLIERS / 1963 – 1964 // Paratypus [p] ♀ / *Neuroctenus / villiersi* n. sp. [hw] / Det. L. Hoberlandt, 19[p]67 [hw, red label]’.

**Current status.** Valid species (see KORMILEV & FROESCHNER 1987).

***Pictinus congoensis* Hoberlandt, 1956**

*Pictinus congoensis* Hoberlandt, 1956c: 582–586, Figs 4–8 (original description).

One paratype (the allotype) is deposited in NMPC:

PARATYPE (♀): ‘COLL. MUS. CONGO / Ruanda : Astrida / 1750 m. 22/II-53 / P. Basilewsky [p] // Allotypus [p] ♀ / *Pictinus / congoensis* n. sp. [hw] / Det. L. Hoberlandt, 19[p]55 [hw, red label] // Mus. Nat. Pragae [p] / 11090 [hw] / Inv. [p, orange label]’.

**Current status.** Valid species: *Afropictinus congoensis* (Hoberlandt, 1956) (see USINGER & MATSUDA 1959; HEISS 1986, 2013; KORMILEV & FROESCHNER 1987).



***Robertiessa ciliata* Hoberlandt, 1963**

*Robertiessa ciliata* Hoberlandt, 1963: 147–149, Fig. 12 (original description).

The holotype is deposited in NMPC:

HOLOTYPE (♂): ‘Rogez / VI. 57 A.R. [hw] // INSTITUT / SCIENTIFIQUE / MADAGASCAR [p, pale blue label] // Holotypus [p] ♂ [hw] / Robertiessa gen sp. n. [hw] / Det. L. Hoberlandt, 19[p]61 [hw, red label]’. (Specimen card-mounted; left protarsus missing.)

**Current status.** Valid species (see KORMILEV & FROESCHNER 1987, HEISS 2012).

***Schoutedeniessa ferruginea* Hoberlandt, 1967**

*Schoutedeniessa ferruginea* Hoberlandt, 1967b: 135–137, Fig. 7 (original description).

The holotype and one paratype are deposited in NMPC:

HOLOTYPE (♂): ‘Congo Belge / Maniema / 20. VII. 55. / B. Machado / C.B. 10284.21 [hw] // Holotypus [p] ♂ / Schoutedeniessa / ferruginea, n. sp. [hw] / Det. L. Hoberlandt, 19[p]64 [hw, red label]’. (Specimen card-mounted; right protarsus missing.)

PARATYPE (♂): ‘Congo Belge / Maniema / 20. VII. 55. / B. Machado / C.B. 10284.21 [hw] // Paratypus [p] ♂ / Schoutedeniessa / ferruginea, n. sp. [hw] / Det. L. Hoberlandt, 19[p]64 [hw, red label]’.

**Current status.** Valid species (see KORMILEV & FROESCHNER 1987).

***Schoutedeniessa vilhenai* Hoberlandt, 1967**

*Schoutedeniessa vilhenai* Hoberlandt, 1967b: 136–138, Fig. 8 (original description).

The holotype is deposited in NMPC:

HOLOTYPE (♂): ‘Dundo, R. Cambuacala [hw] / Angola: [p] 25.VIII.60(M) [hw] / Mus. do Dundo [p] // Ang. No. [p] 15372.29 [hw] / Mus. do Dundo [p] // Holotypus [p] ♂ / Schoutedeniessa / vilhenai, n. sp. [hw] / Det. L. Hoberlandt, 19[p]64 [hw, red label]’. (Specimen card-mounted; complete.)

**Current status.** Valid species (see KORMILEV & FROESCHNER 1987).

***Stehlikiessa kmentiana* Heiss & Baňar, 2013**

*Stehlikiessa kmentiana* Heiss & Baňar, 2013: 365, 369–371, Figs 2–3, 10–15 (original description).

Two paratypes are deposited in NMPC (donation of E. Heiss):

PARATYPE (♂): ‘MALAYSIA: Pahang / Cameron Highlands / Gn. Beremban 1600–1800m / 29.7.1993 leg. Schuh [p] // PARATYPE ♂ / Stehlikiessa nov.gen. / kmentiana nov.sp. / des. / E.HEISS & P. BANAR 2013 [p, red label]’.

PARATYPE (♀): ‘MALAYSIA: Pahang / Cameron Highlands / Gn. Beremban 1600–1800m / 29.7.1993 leg. Schuh [p] // PARATYPE ♀ / Stehlikiessa nov.gen. / kmentiana nov.sp. / des. / E.HEISS & P. BANAR 2013 [p, red label]’.

**Current status.** Valid species.

***Stirpsocoris usingeri* Hoberlandt, 1959**

*Stirpsocoris usingeri* Hoberlandt, 1959b: 266–268 incl. one figure (original description).

One paratype is deposited in NMPC:

PARATYPE (♀): ‘S. Kamerun / Bipindi / III. 97 / G. Zenker S. [p, greyish label] // Paratypus [p] ♀ / *Stirpsocoris / usingeri* / gen. et sp. n. [hw] / Det. L. Hoberlandt, 19[p]59 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 10.997 [hw, orange label]’.

**Current status.** Valid species (see KORMILEV & FROESCHNER 1987).

### *Strigocoris antakotakoensis* Hoberlandt, 1957

*Strigocoris antakotakoensis* Hoberlandt, 1957: 75 (key), 76–78, Figs 79–83 (original description).

One paratype is deposited in NMPC:

PARATYPE (♀): ‘Maroantsetra [p] // Antakotako [hw] / Inst. Scient. Madagascar [p] / mai 49 Michel [hw] // Paratypus [p] / *Strigocoris / antakotakoensis* / sp. n. ♀ [hw] / Det. L. Hoberlandt, 19[p]53 [hw, red label] // Mus. Nat. Pragae / Inv. [p] 10.998 [hw, orange label]’.

**Current status.** Valid species (see USINGER & MATSUDA 1959, HOBERLANDT 1963, KORMILEV & FROESCHNER 1987, HEISS 2012).

### *Strigocoris congoensis* Hoberlandt, 1966

*Strigocoris congoensis* Hoberlandt, 1966: 3–6, Fig. 1 (original description, key).

One paratype is deposited in NMPC:

PARATYPE (♀): ‘COLL. MUS. CONGO / Kivu : **Rwankwi** / –IV–1946 / J. V. Leroy [p] // Paratypus [p] ♀ / *Strigocoris / congoensis*, n.sp. [hw] / Det. L. Hoberlandt, 19[p]64 [hw, red label]’.

**Current status.** Valid species (see KORMILEV & FROESCHNER 1987).

### *Strigocoris usingeri* Hoberlandt, 1957

*Strigocoris usingeri* Hoberlandt, 1957: 75 (key), 80–82, Figs 89–93 (original description).

The holotype is deposited in NMPC:

HOLOTYPE (♀): ‘Perinet (Sahamaloto) du [hw] / Inst. Scient. Madagascar [p] / 13 au 17 Janvier 1949 / PC [hw] // Holotypus [p] / *Strigocoris / usingeri* sp.n. / ♀ [hw] / Det. L. Hoberlandt, 19[p]53 [red label] // 2F [hw, pencil] // Mus. Nat. Pragae / Inv. [p] 10.999 [hw, orange label]’. (Specimen card-mounted; right metatarsus missing.)

**Current status.** Valid species (see USINGER & MATSUDA 1959, KORMILEV & FROESCHNER 1987, HEISS 2012).

### *Tananarivea insularis* Hoberlandt, 1963

*Tananarivea insularis* Hoberlandt, 1963: 143–145, Fig. 11 (original description, key).

The holotype is deposited in NMPC:

HOLOTYPE (♂): ‘Schaufass. [p] // [pygophore glued on label] // Madagaskar [p, old label glued to new one] // Madagaka / Schaufass [hw, blue label] // Holotypus [p] ♂ / *Tananarivea / insularis* n. sp. [hw] / Det. L. Hoberlandt, 19[p]61 [hw, red label] // Mus. Nat. Pragae [p] / 11083 [hw] / Inv. [p, orange label]’. (Specimen card-mounted, left antennal segments III+IV and metatarsus missing.)

**Current status.** Valid species (see KORMILEV & FROESCHNER 1987, HEISS 2012).

***Tananarivea madagascariensis* Hoberlandt, 1963**

*Tananarivea madagascariensis* Hoberlandt, 1963: 141–143, Fig. 10 (original description), 145 (key).

The holotype is deposited in NMPC:

HOLOTYPE (♀): ‘Madagascar / Antongil B. / Mocquerys [p] // Holotypus [p] ♀ / *Tananarivea / madagascariensis / n. sp.* [hw] / Det. L. Hoberlandt, 19[p]60 [hw, red label] // Mus. Nat. Pragae [p] / 11082 [hw] / Inv. [p, orange label].’ (Specimen card-mounted; left antennal segments III+IV and protarsus, right antennal segments II–IV and protarsus missing.)

**Current status.** Valid species (see KORMILEV & FROESCHNER 1987, HEISS 2012).

***Usumbaraia muehlei* Heiss, 1988**

*Usumbaraia muehlei* Heiss, 1988: 191–195, Figs 1–4 (original description).

The paratype is deposited in NMPC (donation by E. Heiss):

PARATYPE (♂): ‘R W A N D A, Ostafrika / Prov.Cyangugu / Nyakabuye,Regenwald / 20-24 I 84 Heiss // P A R A - T Y P U S [p] / *Usumbaraia / muehlei sp. n.* / ♂ [hw] / E. HEISS 19[p]88 [hw, red label].’

**Current status.** Valid species (see HEISS 2013).

***Vilhenaptera angolensis* Hoberlandt, 1967**

*Vilhenaptera angolensis* Hoberlandt, 1967b: 130–133, Fig. 5 (original description).

The holotype and 12 paratypes (including the allotype) are deposited in NMPC:

HOLOTYPE (♂): ‘Dundo, R. Cambuacala [hw] / Angola: [p] 2.VIII.60(M) [hw] / Mus. do Dundo [p] // Ang. No. [p] 15903.28 [hw] / Mus. do Dundo [p] // Holotypus [p] ♂ / *Vilhenaptera / angolensis / gen. sp. n.* [hw] / Det. L. Hoberlandt, 19[p]63 [hw, red label]. (Specimen card-mounted; complete.)

PARATYPES (2 ♂♂): ‘Dundo, R. Cambuacala [hw] / Angola: [p] 2.VIII.60 (M) [hw] / Mus. do Dundo [p] // Ang. No. [p] 15903.28 [hw] / Mus. do Dundo [p] // Paratypus [p] ♂ / *Vilhenaptera / angolensis / gen. sp. n.* [hw] / Det. L. Hoberlandt, 19[p]63 [hw, red label].’

PARATYPES (2 ♂♂): ‘Dundo, R. Camaconde [hw] / Angola: [p] 31.III./4.IV.60 [hw] / Mus. do Dundo [p] // Ang. No. [p] 15908.17 [hw] / Mus. do Dundo [p] // Paratypus [p] ♂ / *Vilhenaptera / angolensis / gen. sp. n.* [hw] / Det. L. Hoberlandt, 19[p]63 [hw, red label].’

PARATYPE (♂): ‘Dundo, R. Camaconde [hw] / Angola: [p] 31.III.60( [hw] / Mus. do Dundo [p] // Ang. No. [p] 15908.17 [hw] / Mus. do Dundo [p] // Paratypus [p] ♂ / *Vilhenaptera / angolensis / gen. sp. n.* [hw] / Det. L. Hoberlandt, 19[p]63 [hw, red label].’

PARATYPE (♂): ‘Dundo, R. Camaconde [hw] / Angola: [p] 16.II.60 (M) [hw] / Mus. do Dundo [p] // Ang. No. [p] 15905.25 [hw] / Mus. do Dundo [p] // Paratypus [p] ♂ / *Vilhenaptera / angolensis / gen. sp. n.* [hw] / Det. L. Hoberlandt, 19[p]63 [hw, red label].’

PARATYPE (♂): ‘Dundo, R. Camaconde [hw] / Angola: [p] Berlese, 26./28. [hw] / Mus. do Dundo [p] III.60 [hw] // Ang. No. [p] 15906.16 [hw] / Mus. do Dundo [p] // Paratypus [p] ♂ / *Vilhenaptera / angolensis / gen. sp. n.* [hw] / Det. L. Hoberlandt, 19[p]63 [hw, red label].’

PARATYPE (♂): ‘Dundo, R. Cambuacala [hw] / Angola: [p] 25.VIII.60 (M) [hw] / Mus. do Dundo [p] // Ang. No. [p] 15372.29 [hw] / Mus. do Dundo [p] // Paratypus [p] ♂ / *Vilhenaptera / angolensis / gen. sp. n.* [hw] / Det. L. Hoberlandt, 19[p]63 [hw, red label].’

PARATYPE (♂): ‘Dundo, R. Cambuacala [hw] / Angola: [p] 6.VI.60 (M) [hw] / Mus. do Dundo [p] // Ang. No. [p] 15135.42 [hw] / Mus. do Dundo [p] // Paratypus [p] ♂ / *Vilhenaptera / angolensis / gen. sp. n.* [hw] / Det. L. Hoberlandt, 19[p]63 [hw, red label].’

PARATYPE (♀): ‘Dundo, R. Cambuacala [hw] / Angola: [p] 2.VIII.60 (M) [hw] / Mus. do Dundo [p] // Ang. No. [p] 15903.28 [hw] / Mus. do Dundo [p] // Allotypus [p] ♀ / Vilhenaptera / angolensis / gen. sp. n. [hw] / Det. L. Hoberlandt, 19[p]63 [hw, red label]’.

PARATYPE (♀): ‘Dundo, R. Cambuacala [hw] / Angola: [p] 2.VIII.60 (M) [hw] / Mus. do Dundo [p] // Ang. No. [p] 15903.28 [hw] / Mus. do Dundo [p] // Paratypus [p] ♀ / Vilhenaptera / angolensis / gen. sp. n. [hw] / Det. L. Hoberlandt, 19[p]63 [hw, red label]’.

PARATYPE (♀): ‘R. Camumango, Chiumbe [hw] / Angola: [p] 19.III.62 (J) [hw] / Mus. do Dundo [p] // Ang. No. [p] 16881.25 [hw] / Mus. do Dundo [p] // Paratypus [p] ♀ / Vilhenaptera / angolensis / gen. sp. n. [hw] / Det. L. Hoberlandt, 19[p]63 [hw, red label]’.

**Current status.** Valid species (see KORMILEV & FROESCHNER 1987).

## Missing types

### *Jarmilaia mollis* Hoberlandt, 1957

*Jarmilaia mollis* Hoberlandt, 1957: 16 (key), 20–22, Fig. 13 (original description).

HOLOTYPE (♂): Madagascar, Périnet [= Andasibe].

**Current status.** Valid species: *Parabergrothista mollis* (Hoberlandt, 1957) (see USINGER & MATSUDA 1959; HOBERLANDT 1963; KORMILEV & FROESCHNER 1987; HEISS 1998, 2010, 2012).

**Remarks.** The ♂ holotype was originally cited as deposited in Institut Scientifique de Madagascar, Antananarivo. Obviously it is not present in NMPC, but we doubt that it has been returned to ISMT, as several other holotypes remained in NMPC.

### *Paulianium delectum* Hoberlandt, 1957

*Paulianium delectum* Hoberlandt, 1957: 45–48, Figs 43–44 (original description).

HOLOTYPE (♂): Madagascar, Andohahelo.

**Current status.** Valid species (USINGER & MATSUDA 1959, KORMILEV & FROESCHNER 1987, HEISS 2012).

**Remarks.** The ♂ holotype was originally cited as deposited in Institut Scientifique de Madagascar, Antananarivo. Obviously it is not present in NMPC, but we doubt that it has been returned to ISMT, as several other holotypes remained in NMPC.

## Additions and corrections to KMENT & KOLÍNOVÁ (2013)

Family ENICOCEPHALIDAE Stål, 1860

Subfamily Enicocephalinae Stål, 1860

Tribe Enicocephalini Stål, 1860

### *Heissaptera janaki* Štys & Baňář, 2006

*Heissaptera janaki* Štys & Baňář, 2006: 682–690, Figs 1–15 (original description).

The holotype is deposited in NMPC (donation of P. Štys and P. Baňář):

HOLOTYPE (♀ apter.): ‘NM Mauritius. 700-770m / Le Pouce Mt., 16.-22.i. / 20°11'48"S 57°31'21"E / 2006, J. Janák lgt. [p] // HOLOTYPE / *Heissaptera / janaki* gen.nov. et sp.nov. / Štys & Baňář det. 2006 [p, red label].’

(The holotype is card-mounted; detached right fore leg is mounted on a separate card and attached to the same pin).

**Current status.** Valid species.

### *Proboscidopirates ericguilberti* Baňář & Štys, 2015

*Proboscidopirates ericguilberti* Baňář & Štys, 2015 in BAŇÁŘ et al. (2015): 408–412, Figs 1–8 (original description).

Two paratypes are deposited in NMPC (donation of P. Baňář):

PARATYPE (♀ macr.): ‘ASB/Nov 2011 MADAGASCAR / border of ANDASIBE N.P.; 27.xi.- / 3.xii.; FEON'NY ALA hotel surr. / sifting leaf litter, Winkler app. / extr.; L.S. Rahanitriniaina lgt. [p] // PARATYPE / *Proboscidopirates / ericguilberti* sp. nov. / P. Baňář & P. Štys det. 2014 [p, red label].’

PARATYPE (♀ macr.): ‘ASB/May2011/17 MADAGASCAR / ANDASIBE N.P.; 4.v.2011, 1027m / ‘Ambatomandondona’; sifting / forest litter; Winkler app. extraction / S18°55'52.9"E48°25'40.2" / L.S. Rahanitriniaina lgt. [p] // PARATYPE / *Proboscidopirates / ericguilberti* sp. nov. / P. Baňář & P. Štys det. 2014 [p, red label].’

**Current status.** Valid species.

### *Proboscidopirates rugulosus* Baňář & Štys, 2015

*Proboscidopirates ericguilberti* Baňář & Štys, 2015 in BAŇÁŘ et al. (2015): 412–415, Figs 9–16 (original description).

Two paratypes are deposited in NMPC (donation of P. Baňář):

PARATYPES (2 ♀♀ macr.): ‘ASB/May2011/17 MADAGASCAR / ANDASIBE N.P.; 4.v.2011, 1027m / ‘Ambatomandondona’; sifting / forest litter; Winkler app. extraction / S18°55'52.9"E48°25'40.2" / L.S. Rahanitriniaina lgt. [p] // PARATYPE / *Proboscidopirates / rugulosus* sp. nov. / P. Baňář & P. Štys det. 2014 [p, red label].’

**Current status.** Valid species.

Family NOTONECTIDAE Latreille, 1802

Subfamily Notonectinae Latreille, 1802

Tribe Notonectini Latreille, 1802

### *Enithares unguistigris* Zettel, 2012

*Enithares unguistigris* Zettel, 2012: 24–26, Figs 1–9, 13 (original description).

Two additional paratypes are deposited in NMPC (donation of P. Šrámek):

PARATYPES (1 ♂ 1 ♀): ‘N 27° 08' 22" E 076° 20' 38" / INDIA BOR. OCC., Rajasthan st. / Alwar distr., Naranimata

env., / shadowy pool / 29. 7. 2002, lgt. P. Šrámek [p] // COLLECTIO / Petr ŠRÁMEK / (Jilemnice, Czech Rep.) [p] // P A R A T Y P U S / Enithares / unguistigris sp. n. / des. H. Zettel 2011 [p, red label]’.

**Current status.** Valid species.

**Remarks.** In total, the holotype and two paratypes are deposited in NMPC (cf. KMENT & KOLÍNOVÁ 2013: 834).

Family HELOTREPHIDAE Esaki & China, 1927

Subfamily Helotrephinae Esaki & China, 1927

Tribe Limnotrephini J. T. Polhemus, 1990

***Idiotrephes asiaticus* Papáček & Zettel, 2000**

*Idiotrephes asiaticus* Papáček & Zettel, 2000: 205–206, Figs 18–23, 31 (original description), 210 (key).

One paratype is deposited in NMPC (exchange with Naturhistorisches Museum, Wien):

PARATYPE (1 spec.): ‘Thailand: Chiang Mai Prov. / W Mae Rim, Mae Sa NP / Mae Sa Falls, 30.-31.10. / 1995, leg. H. Zettel (2) [p] // P a r a t y p u s / Idiotrephes / asiaticus sp.n. / des. Papacek & Zettel 1998 [p, red label]’.

**Current status.** Valid species (see PAPÁČEK & ZETTEL 2004).

***Mixotrephes hoberlandti* Papáček, Štys & Tonner, 1989**

*Mixotrephes hoberlandti* Papáček, Štys & Tonner, 1989: 111–118, Figs 1–26 (original description).

The holotype and 8 paratypes are deposited in NMPC:

HOLOTYPE (♂ brach.): ‘J. Klapperich / Bashgultal, 1300 m / Nuristan, 24.5.53 / O - Afghanistan [p] // *Mixotrephes hoberlandti* ♂ / Papáček, Štys & Tonner, 1989 / HOLOTYPUS [p, red label with white reverse]’. (Dry mounted, fully dissected, detached body parts mounted on three pieces of card and on three microslides attached to pieces of cards, all six pieces attached to the same pin).

PARATYPES (1 spec. macr., 5 spec. brach., 1 larva): ‘J. Klapperich / Bashgultal, 1300 m / Nuristan, 24.5.53 / O - Afghanistan [p] // *Mixotrephes hoberlandti* / Papáček, Štys & Tonner, 1989 / PARATYPUS [p, red label with white reverse]’. (Dry mounted; right hemelytron of the macropterous specimen dissected and parts mounted on a microslide attached to a piece of card placed on the same pin; one of the brachypterous specimens missing the terminal abdominal segments and genitalia).

PARATYPE (♀ brach.): ‘S Iran, 20 km / SE Minab / 21. 5. 1973 [p] // Loc. no. 204 / Exp. Nat. Mus. / Praha [p] // *Mixotrephes hoberlandti* / Papáček, Štys & Tonner, 1989 / PARATYPUS [p, red label with white reverse]’. (Dry mounted, fully dissected, detached body parts mounted on one piece of card and on two microslides attached to pieces of cards, all three pieces attached to the same pin).

**Current status.** Valid species: *Mixotrephes (Mixotrephes) hoberlandti* Papáček, Štys & Tonner, 1989 (see POLHEMUS 1995, PAPÁČEK & ZETTEL 2004).

**Remarks.** The types were missing in NMPC at the time of the preparation of KMENT & KOLÍNOVÁ (2013). Short after publishing the list the types were rediscovered and returned by Miroslav Papáček.

Family VELIIDAE Brullé, 1836  
Subfamily Microveliinae China & Usinger, 1949 (1860)  
Tribe Microveliini China & Usinger, 1949 (1860)

***Microvelia (Rastellovelia) niangbo* Linnavuori, 1977**

*Microvelia (Rastellovelia) niangbo* Linnavuori, 1977: 49, Figs 6g–j, 7e, 8a (original description).

One paratype is deposited in NMPC:

PARATYPE (♂ apter.): ‘Ivory Coast / Mt. Niangbo / 28.IX.73 / Linnavuori [p] // Para- / type [p, round white label with wide yellow margin] // ♂ [p] // Rastellovelia / niaogbo [sic!] Lin. [hw in pencil] // PARATYPUS / MICROVELIA (*Rastellovelia*) / NIANGBO / Linnavuori, 1977 / labelled: P. Kment 2015 [p, red label]’.

**Current status.** Valid species.

***Microvelia (Trichovelina) troilos* Linnavuori, 1975**

*Microvelia (Trichovelina) troilos* Linnavuori, 1975: 50–53, Figs 19–25 (original description, key).

One additional paratype is deposited in NMPC:

PARATYPE (♂ apter.): ‘Afrique / Côte d’Ivoire / Bouaké / IV-1964 / leg. R.H. Cobben [p] // Paratype / micr. (*Trichovelina* | / *troilos* Linn. ♂ [sic!; hw, pale green label]’.

**Current status.** Valid species: *Pseudovelina (Trichovelina) troilos* (Linnavuori, 1975) (see LINNAVUORI 1977, ANDERSEN 1983).

**Remarks.** In total, two paratypes (1 ♂ 1 ♀ apter.) are deposited in NMPC (cf. KMENT & KOLÍNOVÁ 2013: 847).

***Microvelia tshingandana* Linnavuori & Weber, 1974**

*Microvelia tshingandana* Linnavuori & Weber, 1974: 331–332, Figs 1a–e (original description).

One additional paratype is deposited in NMPC:

PARATYPE (♂ apter.): ‘Zentral-Afrika [hw] // Tshinganda - Quelle / 2450 m 5.4.72 / Statzner leg. [hw] // ♂ [hw] // Paratypus / *Microvelia* / *tshingandana* / Lv. et Wb. [hw, red label]’.

**Current status.** Valid species, not attributed to any subgenus.

**Remarks.** In total, two paratypes (♂♂ apter.) are deposited in NMPC (cf. KMENT & KOLÍNOVÁ 2013: 847).

Subfamily Veliinae Brullé, 1836

***Oiovelia hamadae* Rodrigues & Melo, 2014**

*Oiovelia hamadae* Rodrigues & Melo, 2014 in RODRIGUES et al. (2014): 74 (key), 87–89, Figs 50–51, 62–64, 75, 79 (original description).

Six paratypes are deposited in NMPC (donation of H. D. D. Rodrigues):

PARATYPES (2 ♂♂ macr.): ‘Brazil, Amazonas, Manaus, / Reserva Florestal Adolpho / Ducke, Igarapé Acará, on / foam, 22.vi.2011, H.D.D. / Rodrigues leg. [p] // *Oiovelia hamadae* / Rodrigues & Melo / Paratype - ♂ [p, white label with glued red rectangle]’.



PARATYPES (4 ♀♀ macr.): 'Brazil, Amazonas, Manaus, / Reserva Florestal Adolpho / Ducke, Igarapé Acará, on / foam, 22.vi.2011, H.D.D. / Rodrigues leg. [p] // *Oiovelia hamadae* / Rodrigues & Melo / **Paratype** - ♀ [p, white label with glued red rectangle]'.

**Current status.** Valid species.

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