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**A catalogue of the families Ceraphronidae, Megaspilidae  
(Ceraphronoidea), Diapriidae (Diaprioidea) and Proctotrupidae  
(Proctotrupeoidea) of the Malagasy subregion  
(Insecta: Hymenoptera)**

Michael MADL

**Abstract:** In the Malagasy subregion the superfamily Ceraphronoidea is represented by the families Ceraphronidae and Megaspilidae, the superfamily Diaprioidea by the family Diapriidae and the superfamily Proctotrupeoidea by the family Proctotrupidae, which is restricted to Madagascar. The family Ceraphronidae contains eight species and one subspecies in two genera, the family Megaspilidae four species in three genera, the family Diapriidae 48 species in 16 genera and the family Proctotrupidae three species of the genus *Exallonyx* KIEFFER, 1904. In addition, one species of the family Diapriidae is classified as incertae sedis.

**Key words:** Ceraphronoidea, Ceraphronidae, Megaspilidae, Diaprioidea, Diapriidae, Proctotrupeoidea, Proctotrupidae, catalogue, Malagasy subregion.

### Introduction

The small superfamily Ceraphronoidea contains only two families, Ceraphronidae and Megaspilidae. Both families occur in the Malagasy subregion. Species are known as parasitoids or hyperparasitoids of several insects orders (e.g. Lepidoptera, Hemiptera, Hymenoptera), but little is known about their biology. To date, eight species and one subspecies in two genera of the family Ceraphronidae have been recorded from the Malagasy subregion. The family Megaspilidae is represented by four species in three genera.

The superfamily Diaprioidea contains four families, of which the family Diapriidae is known from the Malagasy subregion. Hitherto 48 species in 16 genera have been recorded from the Malagasy subregion. Species of Diapriidae are mainly parasitoids of several Dipteran families, but some are myrmecophilous.

The superfamily Proctotrupeoidea contains eight families, of which the family Proctotrupidae is only recorded from Madagascar. Currently three species of the genus *Exallonyx* KIEFFER, 1904 are known. Species of the family Proctotrupidae are mainly parasitoids of Coleoptera living in litter or rotten wood.

## How to use the catalogue

The systematic part of the catalogue is organized alphabetically. Subgenera are in brackets. Synonyms, misidentifications and identifications to genus level are marked with an asterisk (\*) and printing errors with an exclamation mark (!). Identifications to genus level are only mentioned, if the material has been identified to species later, or the record is new to the subregion or to an island. Papers, in which identifications to genus level are mentioned, are cited in references of that subfamily in any case. Genera described from the Malagasy subregion are mentioned only as synonyms and the number of valid species is also restricted to the Malagasy subregion.

The term, e.g. (Mauritius, cat. Mauritius), means, that the catalogue is restricted to Mauritius and a record from Mauritius is cited. As the countries of the Malagasy subregion consists of several islands or island groups, they are listed under the name of the country, e.g. Mauritius: Mauritius, Rodrigues. The islands belonging to France are cited under Réunion except Mayotte. The known records from Madagascar including islands are listed province by province from North to South and old names or misspellings are in brackets.

## Abbreviations

BMNH .....	Natural History Museum, London
biol. ....	biology
cat. ....	catalogue
descr. ....	description
distr. ....	distribution
ed. (eds).....	editor (editors)
fig. (figs) .....	figure (figures)
MNHNP .....	Muséum National d'Histoire Naturelle, Paris
pl. (pls).....	plate (plates)
syn. ....	synonym
tab. (tabs).....	table (tables)
tax. ....	taxonomy, taxonomic
typ. gen.....	typus generis

## Annotated catalogue

### Superfamily *C e r a p h r o n o i d e a*

#### Family *C e r a p h r o n i d a e*

##### Genus *A p h a n o g m u s* THOMSON, 1859

Description: THOMSON 1859: 305.

Typus generis: *Aphagnomus fumipennis* THOMSON, 1859.

Distribution: All zoogeographical regions.

Valid species: 3.

Valid subspecies: 1.

***Aphanogmus aphidi* (RISBEC, 1955)**

*Ceraphron aphidi* n.sp.: RISBEC 1955: 216 (key), 218 (figs 4c, d), 219 (descr. ♂ ♀, biol., Madagascar).

*Aphanogmus aphidi* (RISBEC, 1955): DESSART 1962: 297 (tax., descr. ♂ ♀, figs 4A, B, Madagascar), 298 (figs 5A, B, 6).

*Aphanogmus aphidi* (RISBEC, 1955): DESSART 1989: 214 (cat.), 215 (tax., Madagascar).

**D i s t r i b u t i o n :** Madagascar: Prov. Antananarivo: Antananarivo.

Known from the Afrotropical region (RISBEC 1956: 833).

***Aphanogmus fijiensis* (FERRIÈRE, 1933)**

*Calliceras fijiensis* (FERRIÈRE, 1933): WILLIAMS 1951: 635 (biol., Mauritius).

*Ceraphron fijiensis* FERRIÈRE, 1933 (?): WILLIAMS 1958: 119 (biol., Mauritius).

*Aphanogmus fijiensis* (FERRIÈRE, 1933): DESSART 1971: 96 (figs 5-8), 97 (fig. 14), 98 (key, tax., biol., Madagascar, Mauritius), 99 (tax.).

*Ceraphron fijiensis* FERRIÈRE, 1933: APPERT 1973: 86 (biol., Mauritius).

*Ceraphron fijiensis* FERRIÈRE, 1933: WILLIAMS 1974: 10 (biol., Mauritius).

*Ceraphron fijiensis* FERRIÈRE, 1933: WILLIAMS 1978: 8 (host-parasite cat. Mauritius).

*Ceraphron fijiensis* FERRIÈRE, 1933: WILLIAMS 1980: 13 (host-parasite cat. Mauritius).

*Aphanogmus fijiensis* (FERRIÈRE, 1933): POLASZEK & LASALLE 1995: 133 (key, tax., descr. ♂ ♀, biol., Réunion), 134 (fig. 1), 136 (fig. 10), 138 (figs 14, 17), 139 (figs 20, 21).

*Aphanogmus ? fijiensis* (FERRIÈRE, 1933): GANESHAN & WILLIAMS 2001: 14 (host-parasite cat. Mauritius).

\**Ceraphron aphidi* RISBEC, 1955: DESSART 1962: 294 (tax., Madagascar).

\**Ceraphron braconiphaga* (GHESQUIÈRE, 1942): RISBEC 1955: 216 (key), 217 (biol., Madagascar).

*Ceraphron braconiphaga* (GHESQUIÈRE, 1942): ANONYMOUS (det. MASNER) 1963: 351 (biol., Madagascar), 357 (biol., Madagascar).

*Ceraphron braconiphaga* (GHESQUIÈRE, 1942): BRÉNIÈRE 1965: 349 (host-parasite cat. Madagascar).

\**Calliceras* sp.: MOUTIA & MAMET 1947: 31 (biol., Mauritius).

\**Ceraphron* sp.: MOUTIA & MAMET 1947: 31 (biol., Mauritius).

*Ceraphron* sp. (? *fijiensis*): MOUTIA & COURTOIS 1952: 340 (tax., biol., Mauritius), 341 (figs 4a-e), 343 (tabs 9: biol., 10: biol.), 356 (tab. 18: biol.).

*Ceraphron* sp.: WILLIAMS 1958: 119 (biol., Mauritius).

*Ceraphron* sp.: WILLIAMS 1974: 10 (host-parasite cat. Mauritius).

*Ceraphron* sp.: WILLIAMS 1978: 7 (host-parasite cat. Mauritius).

*Ceraphron* sp.: WILLIAMS 1980: 13 (biol., Mauritius).

**H o s t s :** *Apanteles faustina* NIXON, 1965, *Cotesia flavipes* CAMERON, 1891, *C. sesamiae* (CAMERON, 1906) (Hymenoptera: Braconidae).

**D i s t r i b u t i o n :** Madagascar: Prov. Antsiranana: Ambilobe – Prov. Antananarivo: Antananarivo – Prov. Toamasina: Ambila Lemaitso – Prov. Toliara: Bekily – Réunion: Réunion – Mauritius: Mauritius.

Known from the Afrotropical, Australian, Neotropical and Oriental regions.

***Aphanogmus vernoniae vernoniae* (RISBEC, 1953)**

*Ceraphron vernoniae* n.sp.: RISBEC 1953: 319 (descr. ♂ ♀, biol., Madagascar), 320 (figs 8, 9).

*Ceraphron vernoniae* RISBEC, 1953: RISBEC 1955: 217 (key), 221 (biol., Madagascar).

*Ceraphron vernoniae* RISBEC, 1953: DESSART 1962: 300 (tax.).

*Ceraphron vernoniae* RISBEC, 1953: PAULIAN DE FELICE 1962: 64 (biol., Madagascar).

*Aphanogmus vernoniae* (RISBEC, 1953): DESSART 1989: 214 (cat.), 216 (tax.).

**D i s t r i b u t i o n :** Madagascar: Prov. Antananarivo: Antananarivo, Manjakatempo.  
Endemic.

***Aphanogmus vernoniae nuxiae* (RISBEC, 1953)**

*Ceraphron vernoniae nuxiae* n.var.: RISBEC 1953: 319 (fig. 5), 320 (figs 6, 7), 321 (descr. ♀, biol., Madagascar).

*Aphanogmus vernoniae* var. *nuxiae* (RISBEC, 1953): DESSART 1989: 214 (cat.), 216 (tax.).

**D i s t r i b u t i o n :** Madagascar: Prov. Antananarivo: Mandraka.

Endemic. This subspecies is not mentioned in PAULIAN DE FELICE (1962: 53). *Ceraphron vernoniae* var. *nuxiae* RISBEC, 1953 is an available subgeneric name (ICZN 1999: Article 45.6.4), because RISBEC (1953) described only varieties.

**Genus *Ceraphron* JURINE, 1807**

Description: JURINE 1907: 303.

Typus generis: *Ceraphron sulcatus* JURINE, 1807.

Distribution: All zoogeographical regions.

Valid species: 5.

***Ceraphron amphimelas* DESSART, 1989**

*Ceraphron amphimelas* n.sp.: DESSART 1989: 214 (cat.), 217 (descr. ♂ ♀, biol., Réunion), 218 (figs 1, 2), 228 (key), 232 (fig.).

**H o s t :** Diaspididae (Hemiptera-Homoptera).

**D i s t r i b u t i o n :** Réunion: Réunion.

Endemic.

***Ceraphron ankaratrae* RISBEC, 1953**

*Ceraphron ankaratrae* n.sp.: RISBEC 1953: 320 (fig. 10), 323 (descr. ♀, Madagascar).

*Ceraphron ankaratrae* RISBEC, 1953: RISBEC 1955: 217 (key).

*Ceraphron ankaratrae* RISBEC, 1953: DESSART 1962: 300 (tax.).

*Ceraphron ankaratrae* RISBEC, 1953: DESSART 1989: 214 (cat.), 216 (tax.), 223 (key).

**D i s t r i b u t i o n :** Madagascar: Prov. Antananarivo: Manjakatempo.

Endemic. *Ceraphron ankaratrae* probably belongs to the genus *Aphanogmus* THOMSON. (DESSART 1989: 216).

***Ceraphron saxatilis* KIEFFER, 1912**

*Ceraphron saxatilis* n.sp.: KIEFFER 1912: 50 (descr. ♂, Seychelles (Inner Seychelles)).

*Ceraphron saxatilis* KIEFFER, 1912: KIEFFER 1914: 77 (key), 104 (tax., descr. ♂, Seychelles (Inner Seychelles)).

*Ceraphron saxatilis* KIEFFER, 1912: MASNER 1965: 13 (tax., Seychelles (Inner Seychelles)).

*Ceraphron (Allomicrops) saxatilis* KIEFFER, 1912: DESSART 1981: 3 (tax.), 7 (tax., descr. ♂, Seychelles (Inner Seychelles)).

*Ceraphron (Allomicrops) saxatilis* KIEFFER, 1912: DESSART 1989: 214 (cat.), 216 (tax.), 228 (key), 229 (fig.).

*Ceraphron saxatilis* KIEFFER, 1912: MADL 2013: 231 (cat. Seychelles).

*Ceraphron saxatilis* KIEFFER, 1912: GERLACH 2013: 366 (red list Seychelles).

**Distribution:** Seychelles: Inner Seychelles (Mahé).

Known from the Afrotropical and Palaearctic regions.

### ***Ceraphron soavinae* RISBEC, 1953**

*Ceraphron soavinae* n.sp.: RISBEC 1953: 322 (descr. ♂, Madagascar).

*Ceraphron soavinae* RISBEC, 1953: RISBEC 1955: 217 (key).

*Ceraphron soavinae* RISBEC, 1953: DESSART 1962: 300 (tax.).

*Ceraphron soavinae* RISBEC, 1953: DESSART 1989: 214 (cat.), 216 (tax.), 223 (key).

**Distribution:** Madagascar: Prov. Fianarantsoa: Soavina.

Endemic. *Ceraphron soavinae* probably belongs to the genus *Aphanogmus* THOMSON (DESSART 1989: 216).

### ***Ceraphron tsaratananae* RISBEC, 1955**

*Ceraphron tsaratananae* n.sp.: RISBEC 1955: 216 (key), 217 (descr. ♀, Madagascar), 218 (figs 4a, b).

*Ceraphron tsaratananae* RISBEC, 1955: DESSART 1962: 301 (tax.).

*Ceraphron tsaratananae* RISBEC, 1955: DESSART 1989: 214 (cat.), 230 (tax., key).

**Distribution:** Madagascar: Prov. Antsiranana: Mont Tsaratanana (Andilabe).

Endemic. *Ceraphron tsaratananae* probably belongs to the genus *Aphanogmus* THOMSON (DESSART 1989: 230 (in key)).

### ***Ceraphron* sp. 1**

*Ceraphron* sp. 1: GAIGHER, SAMWAYS & VAN NOORT 2013: 2117 (Seychelles, tab. 1: host-parasite cat.).

**Distribution:** Seychelles: Cousine.

### ***Ceraphron* sp. 2**

*Ceraphron* sp. 2: GAIGHER, SAMWAYS & VAN NOORT 2013: 2117 (Seychelles, tab. 1: host-parasite cat.).

**Distribution:** Seychelles: Cousine.

## **References**

- ANONYMOUS (Secrétariat du Service d'identification des Entomophages) (1963): Liste d'identification N° 5. — Entomophaga **8** (4): 335-373.
- APPERT J. (1973): Entomofaune parasitaire des foyers des graminées a Madagascar. — Entomophaga **18** (1): 77-94.
- BRÉNIÈRE J. (1965): Liste des parasites et prédateurs des principaux insectes nuisibles aux cultures a Madagascar. — Agronomie Tropicale **20** (3): 344-349.
- DESSART P. (1962): Contribution a l'étude des Hyménoptères Proctotrupeoidea (I). Notes sur quelques Ceraphronidae Africains et tableau dichotomique des genres. — Bulletin & Annales de la Société Royal Entomologique de Belgique **98** (17) 291-311.
- DESSART P. (1971): Transferts generiques de quelques Ceraphronidae (Hym. Ceraphronoidea). — Bulletin & Annales de la Société Royal Entomologique de Belgique **107** (1): 94-100.

- DESSERT P. (1981): Definition de quelques sous-genres de *Ceraphron* JURINE, 1807 (Hymenoptera Ceraphronoidea Ceraphronidae). — Bulletin de l'Institut Royal des Sciences Naturelles de Belgique **53** (16): 23 pp.
- DESSERT P. (1989): Considerations sur les especes africaines au sud de Sahara rapportees au genre *Ceraphron* JURINE, 1807. — Bulletin & Annales de la Société Royal de l'Entomologie de Belge **125** (7-9): 213-235.
- GAIGHER R., SAMWAYS M.J. & S. VAN NOORT 2013: Saving a tropical ecosystem from a destructive ant-scale (*Pheidole megacephala*, *Pulvinaria urbicola*) mutualism with support from a diverse natural enemy assemblage. — Biological Invasions **15** (9): 2115-2125.
- GANESHAN S. & J.R. WILLIAMS (2001): Entomological parasitoid-host records from Mauritius (2<sup>nd</sup> Revised edition). — Mauritius Sugar Industry Research Institute, Occasional Paper **36**: 45 pp.
- GERLACH J. (2013): Red listing. — In: GERLACH J. (ed.), Hymenoptera, Hemiptera and other Insecta (excluding Lepidoptera, Diptera, Coleoptera and Orthopteroidea) of the Seychelles islands: 343-369.
- KIEFFER J.J. (1912): Hymenoptera, Proctotrupeoidea. — Transactions of the Linnean Society of London, 2. series, Zoology, **15** (1): 45-80, pls 2, 3.
- KIEFFER J.J. (1914): Hymenoptera Proctotrupeoidea Serphidae (= Proctotrupidae) et Calliceratidae (= Ceraphronidae). — In: SCHULZE W.E. (ed.), Das Tierreich **42**: V-XVII, 254 pp.
- MADL M. (2013): Superfamily Ceraphronoidea HALIDAY, 1833. — In: GERLACH J. (ed.), Hymenoptera, Hemiptera and other Insecta (excluding Lepidoptera, Diptera, Coleoptera and Orthopteroidea) of the Seychelles islands: 231-232.
- MASNER L. (1965): The types of Proctotrupeoidea (Hymenoptera) in the British Museum (Natural History) and in the Hope Department of Entomology, Oxford. — Bulletin of the British Museum (Natural History), Entomology, Supplement I: 154 pp.
- MOUTIA L.A. & C.M. COURTOIS (1952): Parasites of the moth-borers of sugar-cane in Mauritius. — Bulletin of Entomological Research **43** (2): 325-359.
- MOUTIA L.A. & R. MAMET (1947): An Annotated List of Insects and Acarina of Economic importance in Mauritius. — Bulletin, Department of Agriculture, Colony of Mauritius, Scientific Series **29**: II, 43 pp.
- PAULIAN DE FELICE L. (1962): Contribution a l'etude des Zoocécidies Malgaches. — Mémoires de l'Institut Scientifique de Madagascar, Série B, **11**: 1-106.
- POLASZEK A. & J. LASALLE (1995): The hyperparasitoids (Hymenoptera: Ceraphronidae, Encyrtidae, Eulophidae, Eurytomidae) of cereal stem borers (Lepidoptera: Noctuidae, Pyralidae) in Africa. — African Entomology **3** (2): 131-146.
- RISBEC J. (1953): Proctotrupidae de Madagascar especes recoltees par M. R. PAULIAN. — Mémoires de l'Institut Scientifique de Madagascar, Série E, **3**: 313-348.
- RISBEC J. (1955): Diaprinae et Ceraphroninae de Madagascar (Hym. Proctotrupidae). — Revue Française d'Entomologie **22** (3): 205-221.
- RISBEC J. (1956): Hyménoptères parasites du Cameroun (3. contribution). — Bulletin de l'Institut Français d'Afrique Noire, Série A, Sciences Naturelles **18** (3): 806-833.
- WILLIAMS J.R. (1951): The bionomics and morphology of *Brenthia leptocosma* MEYRICK (Lep. Glyphipterigidae). — Bulletin of Entomological Research **41** (3): 629-635.
- WILLIAMS J.R. (1958): A List of Hymenoptera (Excluding Formicidae) recorded from Mauritius. — Mauritius Institute Bulletin **5** (4): 108-128.
- WILLIAMS J.R. (1974): Entomological parasite-host records from Mauritius. — Mauritius Sugar Industry Research Institute, Occasional Paper **28**: 33 pp.
- WILLIAMS J.R. (1978): An annotated check list of the invertebrates (Insects, mites, nematodes) of sugar cane in Mauritius. — Mauritius Sugar Industry Research Institute, Occasional Paper **31**: 22 pp.

WILLIAMS J.R. (1980): Entomological parasite-host records from Mauritius (revised edition).  
— Mauritius Sugar Industry Research Institute, Occasional Paper 32: 39 pp.

## Family *Megaspilidae*

### Subfamily *Megaspilinae*

#### Genus *Conostigmus* DAHLBOM, 1858

Description: DAHLBOM 1858: 291.

Typus generis: *Megaspilus alutaceus* THOMSON, 1858.

Distribution: All zoogeographical regions.

Valid species: 2.

#### *Conostigmus babaiax* KIEFFER, 1912

*Conostigmus (Dolichoceraphron) babaiax* n.sp.: DESSART 1996: 49 (figs 3-4), 50 (fig. 6), 51 (descr. ♀, Madagascar), 53 (figs 11-13).

Distribution: Madagascar: Prov. Antananarivo: Mandraka.

Endemic.

#### *Conostigmus seychellensis* KIEFFER, 1912

*Conostigmus seychellensis* n.sp.: KIEFFER, 1912: 50 (descr. ♂, Seychelles).

*Conostigmus seychellensis* KIEFFER, 1912: KIEFFER 1914: 177 (key), 215 (tax., descr. ♂, Seychelles).

*Conostigmus seychellensis* KIEFFER, 1912: MASNER 1965: 18 (tax., Seychelles).

*Conostigmus seychellensis* KIEFFER, 1912: DESSART 1997: 80 (tax., descr. ♂, figs 88, 89, Seychelles).

*Conostigmus seychellensis* KIEFFER, 1912: GERLACH, MATYOT & SAARISTO 1997: 26 (cat. Seychelles (Silhouette)).

*Conostigmus seychellensis* KIEFFER, 1912: MADL 2013: 231 (cat. Seychelles).

*Conostigmus seychellensis* KIEFFER, 1912: GERLACH 2013: 366 (red list Seychelles).

Distribution: Seychelles: Inner Seychelles (Silhouette).

Endemic.

#### *Conostigmus* sp.

*Conostigmus* sp.: WILLIAMS 1958: 119 (biol., Mauritius).

*Conostigmus* sp. WILLIAMS 1974: 10 (host-parasite cat. Mauritius).

*Conostigmus* sp. WILLIAMS 1980: 13 (host-parasite cat. Mauritius).

*Conostigmus* sp. GANESHAN & WILLIAMS 2001: 15 (host-parasite cat. Mauritius).

Host: *Melanagromyza chalcosoma* SPENCER, 1959 (Diptera: Agromyzidae).

Distribution: Mauritius: Mauritius.

#### Genus *Dendrocerus* RATZEBURG, 1852

Description: RATZEBURG 1852: 180.

Typus generis: *Dendrocerus lichtensteinii* RATZEBURG, 1852.

Distribution: All zoogeographical regions.

Valid species: 1.

***Dendrocerus wollastoni* (DODD, 1920)**

*Dendrocerus wollastoni* (DODD, 1920): DESSART 1984: 179 (tax., descr. ♂, biol., Réunion), 180 (figs 1-3).

H o s t : Chrysopidae (Neuroptera).

D i s t r i b u t i o n : Réunion: Reunion.

Known from the Afrotropical region.

**Genus *Trassedia* CANCEMI, 1996**

Description: CANCEMI 1996: 231.

Typus generis: *Trassedia luapi* CANCEMI, 1996.

Distribution: Afrotropical region.

Valid species: 1.

***Trassedia luapi* CANCEMI, 1996**

*Trassedia luapi* n.sp.: CANCEMI 1996: 231 (typ. gen., descr. ♀, Madagascar), 232 (figs 1-3).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet).

Endemic.

**References**

- CANCEMI P. (1996): *Trassedia luapi* n.gen., n.sp. from Madagascar (Hymenoptera, Ceraphronoidea, Megaspilidae). — *Giornale Italiano di Entomologia* **8** (44): 231-233.
- DESSART P. (1984): Decouverte du male de *Dendrocerus wollastoni* (DODD, 1920) (Hymenoptera Ceraphronoidea Megaspilidae). — *Bulletin & Annales de la Société Royale Belge d'Entomologie* **120** (7-8): 179-181.
- DESSART P. (1996): Hymenoptera Ceraphronoidea nouveaux ou peu connus (n° 2). — *Bulletin & Annales de la Société Royal de l'Entomologie de Belge* **132** (1): 45-62.
- DESSART P. (1997): Les Megaspilinae ni européens, ni américains 1. Le genre *Conostigmus* DAHLBOM, 1858 (Hym. Ceraphronoidea Megaspilidae). — *Mémoires de la Société Entomologique de Belgique* **37**: 144 pp.
- GANESHAN S. & J.R. WILLIAMS (2001): Entomological parasitoid-host records from Mauritius (2<sup>nd</sup> Revised edition). — *Mauritius Sugar Industry Research Institute, Occasional Paper* **36**: 45 pp.
- GERLACH J. (2013): Red listing. — In: GERLACH J. (ed.), *Hymenoptera, Hemiptera and other Insecta (excluding Lepidoptera, Diptera, Coleoptera and Orthopteroidea) of the Seychelles islands*: 343-369.
- GERLACH J., MATYOT P. & M. SAARISTO (1997): Silhouette species list. — *Phelsuma* **5** (supplement A): 42 pp.
- KIEFFER J.J. (1912): Hymenoptera, Proctotrupeoidea. — *Transactions of the Linnean Society of London*, 2<sup>nd</sup> series, *Zoology*, **15** (1): 45-80, pls 2, 3.
- KIEFFER J.J. (1914): Hymenoptera Proctotrupeoidea Serphidae (= Proctotrupidae) et Calliceratidae (= Ceraphronidae). — In: SCHULZE W.E. (ed.), *Das Tierreich* **42**: V-XVII, 254 pp.
- MADL M. (2013): Superfamily Ceraphronoidea HALIDAY, 1833. — In: GERLACH J. (ed.), *Hymenoptera, Hemiptera and other Insecta (excluding Lepidoptera, Diptera, Coleoptera and Orthopteroidea) of the Seychelles islands*: 231-232.
- MASNER L. (1965): The types of Proctotrupeoidea (Hymenoptera) in the British Museum (Natural History) and in the Hope Department of Entomology, Oxford. — *Bulletin of the British Museum (Natural History), Entomology, Supplement I*: 154 pp.



- WILLIAMS J.R. (1958): A List of Hymenoptera (Excluding Formicidae) recorded from Mauritius. — Mauritius Institute Bulletin **5** (4): 108-128.
- WILLIAMS J.R. (1974): Entomological parasite-host records from Mauritius. — Mauritius Sugar Industry Research Institute, Occasional Paper **28**: 33 pp.
- WILLIAMS J.R. (1978): An annotated check list of the invertebrates (Insects, mites, nematodes) of sugar cane in Mauritius. — Mauritius Sugar Industry Research Institute, Occasional Paper **31**: 22 pp.
- WILLIAMS J.R. (1980): Entomological parasite-host records from Mauritius (revised edition). — Mauritius Sugar Industry Research Institute, Occasional Paper **32**: 39 pp.

## Superfamily **D i a p r i o i d e a**

### Family **D i a p r i i d a e**

#### Subfamily **A m b o s i t r i n a e**

#### Genus *A m b o s i t r a* MASNER, 1961

Description: MASNER 1961: 293.

Typus generis: *Ambositra famosa* MASNER, 1961.

Distribution: Afrotropical region.

Valid species: 1.

#### *Ambositra famosa* MASNER, 1961

*Ambositra famosa* n.sp.: MASNER 1961: 291 (fig. 3, 4), 293 (figs 5-11), 294 (typ. gen., descr. ♂ ♀, Madagascar).

*Ambositra famosa* MASNER, 1961: MASNER 1965: 47 (tax., Madagascar).

*Ambositra famosa* MASNER, 1961: JOHNSON 1992: 12 (cat.).

*Ambositra famosa* MASNER, 1961: NOTTON 2007: 460 (tax., Madagascar, cat. MNHNP), 468 (tax. cat.).

**D i s t r i b u t i o n :** Madagascar: Prov. Antsiranana: Montagne d'Ambre – Prov. Antananarivo: Mandraka, Manjakatombo – Prov. Fianarantsoa: Ambositra – Prov. Toliara: Andohahela.

Known from the Afrotropical region.

#### Subfamily **B e l y t i n a e**

#### Genus *A c a n t h o p s i l u s* KIEFFER, 1908

Description: KIEFFER 1908: 380, 394

Typus generis: *Oxylabis marshalli* KIEFFER, 1908.

Distribution: Afrotropical and Palaearctic regions.

Valid species: 1.

#### *Acanthopsilus ivondroi* RISBEC, 1955

*Acanthopsilus ivondroi* n.sp.: RISBEC 1955: 213 (descr. ♀, Madagascar), 214 (figs 3a, b).

*Acanthopsilus ivondroi* RISBEC, 1955: JOHNSON 1992: 23 (cat.).

**D i s t r i b u t i o n :** Madagascar: Prov. Toamasina: Ivondro.

Endemic.

**Genus *Aclista* FOERSTER, 1856**

Description: FOERSTER 1856: 128 (key, footnote †††: tax.), 131 (key), 133 (key), 134 (descr. without species).

Typus generis: *Acoretus scutellaris* THOMSON, 1859.

Distribution: All zoogeographical regions.

Valid species: 2.

***Aclista insularis* (KIEFFER, 1912)**

*Xenotoma insularis* n.sp.: KIEFFER 1912a: 76 (descr. ♂ ♀, Seychelles).

*Xenotoma insularis* KIEFFER, 1912: KIEFFER 1916: 521 (key), 537 (tax., descr. ♂ ♀, Seychelles).

*Aclista insularis* (KIEFFER, 1912): MASNER 1965: 50 (tax., Seychelles).

*Aclista insularis* (KIEFFER, 1912): JOHNSON 1992: 35 (cat.).

*Xenotoma insularis* KIEFFER, 1912: GERLACH, MATYOT & SAARISTO 1997: 26 (cat. Seychelles (Silhouette)).

*Aclista insularis* (KIEFFER, 1912): MADL 2013: 232 (cat. Seychelles).

*Aclista insularis* (KIEFFER, 1912): GERLACH 2013: 360 (red list Seychelles).

D i s t r i b u t i o n : Seychelles: Inner Seychelles (Mahé, Silhouette).

Endemic.

***Aclista madagascariensis* KIEFFER, 1910**

*Aclista madagascariensis* n.sp.: KIEFFER 1910a: 533 (descr. ♂, Madagascar).

*Aclista madagascariensis* KIEFFER, 1910: KIEFFER 1910b: 25 (cat.).

*Aclista madagascariensis* KIEFFER, 1910: KIEFFER 1916: 438 (key), 455 (tax., descr. ♂, Madagascar).

*Aclista madagascariensis* (KIEFFER, 1910): RISBEC 1950: 518 (tax., descr. ♀, figs 7, 8, Madagascar), 626 (Madagascar).

*Aclista madagascariensis* KIEFFER, 1910: JOHNSON 1992: 36 (tax., cat.).

\**Aclista madagascariensis Kenyae* n.v.: RISBEC 1950: 518 (descr. ♂, figs 9-11, Madagascar).

*Aclista madagascariensis kenyae* RISBEC, 1950: JOHNSON 1992: 36 (syn.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo.

Known from the Afrotropical region. *Aclista madagascariensis* var. *kenyae* RISBEC, 1950 is an available subgeneric name (ICZN 1999: Article 45.6.4.), because RISBEC (1950) described only varieties.

**Genus *Belyta* JURINE, 1807**

Description: JURINE 1807: 311.

Typus generis: *Belyta bicolor* JURINE, 1807.

Distribution: All zoogeographical regions except Neotropical region.

Valid species: 1.

***Belyta exsul* KIEFFER, 1912**

*Belyta exsul* n.sp.: KIEFFER 1912a: 74 (descr. ♂ ♀, Seychelles).

*Belyta exsul* KIEFFER, 1912: KIEFFER 1916: 391 (key), 411 (tax., descr. ♂ ♀, Seychelles).

*Belyta exsul* KIEFFER, 1912: MASNER 1965: 54 (tax., Seychelles).

*Belyta exsul* KIEFFER, 1912: JOHNSON 1992: 55 (cat.).

*Belyta exsul* KIEFFER, 1912: GERLACH, MATYOT & SAARISTO 1997: 26 (cat. Seychelles (Silhouette)).

*Belyta exsul* KIEFFER, 1912: MADL 2013: 232 (cat. Seychelles).

*Belyta exsul* KIEFFER, 1912: GERLACH 2013: 360 (red list Seychelles).

D i s t r i b u t i o n : Seychelles: Inner Seychelles (Mahé, Silhouette, Praslin).

Endemic.

### Genus *Cinetus* JURINE, 1807

Description: JURINE 1807: 310.

Typus generis: *Cinetus iridipennis* LE PELETIER & SERVILLE, 1825.

Distribution: All zoogeographical regions except Australian region.

Valid species: 2.

#### *Cinetus heteropus* (KIEFFER, 1912)

*Leptorhaptus heteropus* n.sp.: KIEFFER 1912a: 77 (key, descr. ♂ ♀, fig. 3, Seychelles).

*Leptorhaptus heteropus* KIEFFER, 1912: KIEFFER 1916: 567 (key), 579 (tax., descr. ♂ ♀, figs 157, 158, Seychelles).

*Cinetus heteropus* (KIEFFER, 1912): MASNER 1965: 57 (tax., Seychelles).

*Cinetus heteropus* (KIEFFER, 1912): JOHNSON 1992: 68 (cat.).

*Leptorhaptus heteropus* KIEFFER, 1912: GERLACH, MATYOT & SAARISTO 1997: 26 (cat. Seychelles (Silhouette)).

*Cinetus heteropus* (KIEFFER, 1912): MADL 2013: 232 (cat. Seychelles).

*Cinetus heteropus* (KIEFFER, 1912): GERLACH 2013: 360 (red list Seychelles).

D i s t r i b u t i o n : Seychelles: Inner Seychelles (Mahé, Silhouette, Praslin).

Endemic.

#### *Cinetus insulanus* (KIEFFER, 1912)

*Leptorhaptus insulanus* n.sp.: KIEFFER 1912a: 77 (key, descr. ♂ ♀, fig. 4, Seychelles).

*Leptorhaptus insulanus* KIEFFER, 1912: KIEFFER 1916: 567 (key), 579 (tax., descr. ♂ ♀, Seychelles), 580 (figs 159, 160).

*Cinetus insulanus* (KIEFFER, 1912): MASNER 1965: 57 (tax., Seychelles).

*Cinetus insulanus* (KIEFFER, 1912): JOHNSON 1992: 68 (cat.).

*Leptorhaptus insulanus* KIEFFER, 1912: GERLACH, MATYOT & SAARISTO 1997: 26 (cat. Seychelles (Silhouette)).

*Cinetus insulanus* (KIEFFER, 1912): MADL 2013: 232 (cat. Seychelles).

*Cinetus insulanus* (KIEFFER, 1912): GERLACH 2013: 360 (red list Seychelles).

D i s t r i b u t i o n : Seychelles: Inner Seychelles (Mahé, Silhouette).

Endemic.

### Genus *Oxylabis* FOERSTER, 1856

Description: FOERSTER 1856: 128 (key, footnote\*\*: tax.), 130 (key), 133 (descr. without species).

Typus generis: *Cinetus picipes* NEES AB ESENBECK, 1834.

Distribution: Afrotropical, Nearctic, Neotropical and Palaearctic regions.

Valid species: 1.

#### *Oxylabis laevifrons* RISBEC, 1950

*Oxylabis laevifrons* n.sp.: RISBEC 1950: 520 (key as *Oxylabis brevifrons*), 522 (figs 14, 15), 523 (descr. ♂ ♀, Madagascar), 626 (Madagascar).

*Oxylabis laevifrons* RISBEC, 1951: RISBEC 1955: 213 (Madagascar).

*Oxylabis laevifrons* RISBEC, 1950: JOHNSON 1992: 87 (cat.).

**D i s t r i b u t i o n :** Madagascar: Prov. Toamasina: Andasibe – Prov. Toliara: Bekily.

Endemic.

### **Genus *Pantoclis* FOERSTER, 1856**

Description: FOERSTER 1856: 129 (key, footnote \*\*\*: tax.), 131 (key), 136 (descr. without species).

Typus generis: *Pantoclis barycera* FOERSTER, 1861.

Distribution: All zoogeographical regions except Australian region.

Valid species: 3.

### ***Pantoclis insulana* KIEFFER, 1912**

*Pantoclis insulanus* n.sp.: KIEFFER 1912a: 75 (key, descr. ♀, Seychelles).

*Pantoclis insulana* KIEFFER, 1912: KIEFFER 1916: 479 (key), 495 (tax., descr. ♀, Seychelles).

*Pantoclis insularis* (!) KIEFFER, 1912: SUNDHOLM 1970: 310 (tax.).

*Pantoclis insulana* KIEFFER, 1912: JOHNSON 1992: 94 (cat.).

*Pantoclis insulanus* KIEFFER, 1912: GERLACH, MATYOT & SAARISTO 1997: 26 (cat. Seychelles (Silhouette)).

*Pantoclis insulana* KIEFFER, 1912: MADL 2013: 232 (cat. Seychelles).

*Pantoclis insulana* KIEFFER, 1912: GERLACH 2013: 360 (red list Seychelles).

**D i s t r i b u t i o n :** Seychelles: Inner Seychelles (Silhouette).

Endemic.

### ***Pantoclis scotti* KIEFFER, 1912**

*Pantoclis scotti* n.sp.: KIEFFER 1912a: 75 (key), 76 (descr. ♂ ♀, Seychelles).

*Pantoclis scotti* KIEFFER, 1912: KIEFFER 1916: 479 (key), 496 (tax., descr. ♂ ♀, Seychelles).

*Pantoclis scotti* KIEFFER, 1912: MASNER 1965: 62 (tax., Seychelles).

*Pantoclis scotti* KIEFFER, 1912: SUNDHOLM 1970: 310 (tax.).

*Pantoclis scotti* KIEFFER, 1912: JOHNSON 1992: 97 (cat.).

*Pantoclis scotti* KIEFFER, 1912: GERLACH, MATYOT & SAARISTO 1997: 26 (cat. Seychelles (Silhouette)).

*Pantoclis scotti* KIEFFER, 1912: MADL 2013: 23 (cat. Seychelles).

*Pantoclis scotti* KIEFFER, 1912: GERLACH 2013: 360 (red list Seychelles).

**D i s t r i b u t i o n :** Seychelles: Inner Seychelles (Silhouette).

Endemic.

### ***Pantoclis seychellensis* KIEFFER, 1912**

*Pantoclis seychellensis* n.sp.: KIEFFER 1912a: 75 (key, descr. ♂ ♀, Seychelles).

*Pantoclis seychellensis* KIEFFER, 1912: KIEFFER 1916: 479 (key), 495 (tax., descr. ♂ ♀, Seychelles).

*Pantoclis seychellensis* KIEFFER, 1912: MASNER 1965: 62 (tax., Seychelles).

*Pantoclis seychellensis* KIEFFER, 1912: SUNDHOLM 1970: 310 (tax.).

*Pantoclis seychellensis* KIEFFER, 1912: JOHNSON 1992: 97 (cat.).

*Pantoclis seychellensis* KIEFFER, 1912: GERLACH, MATYOT & SAARISTO 1997: 26 (cat. Seychelles (Silhouette)).

*Pantoclis seychellensis* KIEFFER, 1912: MADL 2013: 233 (cat. Seychelles).

*Pantoclis seychellensis* KIEFFER, 1912: GERLACH 2013: 360 (red list Seychelles).

D i s t r i b u t i o n : Seychelles: Inner Seychelles (Mahé, Silhouette).

Endemic.

### **Incertae sedis**

#### **"*Paramesius*" *madagascariensis* RISBEC, 1953**

*Paramesius madagascariensis* n.sp.: RISBEC 1953: 313 (descr. ♀, Madagascar).

*Paramesius madagascariensis* RISBEC, 1953: SUNDHOLM 1970: 320 (tax., cat.).

*Paramesius madagascariensis* RISBEC, 1953: JOHNSON 1992: 190 (cat.).

*Paramesius madagascariensis* RISBEC, 1953: NOTTON 2004: 337 (tax., Madagascar, cat. MNHNP), 350 (tax. cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Manjakatampo.

Endemic. *Paramesius madagascariensis* has been transferred to the subfamily Belytinae by NOTTON (2004: 337), but the generic affiliation should be checked.

### **Subfamily D i a p r i n a e**

#### **Genus *B a s a l y s* WESTWOOD, 1833**

Description: WESTWOOD 1833: 343.

Typus generis: *Basalys fumipennis* WESTWOOD, 1833.

Synonym: *Microgalesus* KIEFFER, 1912.

Description: KIEFFER 1912a: 74.

Typus generis: *Microgalesus quadridens* KIEFFER, 1912.

Distribution: All zoogeographical regions.

Valid species: 3.

The genus *Microgalesus* KIEFFER, 1912 has been synonymized with *Basalys* WESTWOOD, 1833 by NOTTON (2014: 80).

#### ***Basalys exsul* (KIEFFER, 1912)**

*Loxotropha exsul* n.sp.: KIEFFER 1912a: 70 (key, descr. ♂ ♀, Seychelles).

*Loxotropha exsul* KIEFFER, 1911: KIEFFER 1912b: 56 (cat.).

*Loxotropha exsul* KIEFFER, 1912: KIEFFER 1916: 170 (key), 186 (tax., tax., descr. ♂ ♀, Seychelles).

*Loxotropha* (!) *exsul* KIEFFER, 1912: GHESQUIÈRE 1941: 358 (cat.).

*Loxotropha exsul* KIEFFER, 1912: MASNER 1965: 28 (tax., Seychelles).

*Basalys exsul* (KIEFFER, 1912): JOHNSON 1992: 136 (cat.).

*Loxotropha exsul* KIEFFER, 1912: GERLACH, MATYOT & SAARISTO 1997: 28 (cat. Seychelles (Silhouette)).

*Basalys exsul* (KIEFFER, 1912): MADL 2013: 233 (cat. Seychelles).

*Basalys exsul* (KIEFFER, 1912): GERLACH 2013: 360 (red list Seychelles).

*Basalys exsul* (KIEFFER, 1912): NOTTON 2014: 76 (tax., Seychelles, cat. BMNH), 113 (tax. cat.).

D i s t r i b u t i o n : Seychelles: Inner Seychelles (Mahé, Silhouette).

Endemic.

***Basalys quadridens* (KIEFFER, 1912)**

- Microgalesus quadridens* n.sp.: KIEFFER 1912a: 74 (typ. gen., descr. ♀, Seychelles).  
*Microgalesus quadridens* KIEFFER, 1911: KIEFFER 1912b: 43 (cat.).  
*Microgalesus quadridens* KIEFFER, 1912: KIEFFER 1916: 236 (tax., descr. ♀, Seychelles).  
*Microgalesus quadridens* KIEFFER, 1912: MUESEBECK & WALKLEY 1956: 369 (cat. typ. gen.).  
*Microgalesus quadridens* KIEFFER, 1912: MASNER 1965: 31 (tax., Seychelles).  
*Microgalesus quadridens* KIEFFER, 1912: JOHNSON 1992: 177 (cat.).  
*Microgalesus quadridens* KIEFFER, 1912: MADL 2013: 234 (cat. Seychelles).  
*Microgalesus quadridens* KIEFFER, 1912: GERLACH 2013: 361 (red list Seychelles).  
*Basalys quadridens* (KIEFFER, 1912): NOTTON 2014: 79 (tax., Seychelles, cat. BMNH), 113 (tax. cat.).

D i s t r i b u t i o n : Seychelles: Inner Seychelles (Mahé).

Known from the Afrotropical region.

***Basalys semirufa* (KIEFFER, 1912)**

- Loxotropha semirufa* n.sp.: KIEFFER 1912a: 70 (key, descr. ♂, Seychelles).  
*Loxotropha semirufa* KIEFFER, 1911: KIEFFER 1912b: 57 (cat.).  
*Loxotropha semirufa* KIEFFER, 1916: KIEFFER 1916: 170 (key), 187 (tax., descr. ♂, Seychelles).  
*Loxotropha* (!) *semirufa* KIEFFER, 1916: GHESQUIÈRE 1941: 358 (cat.).  
*Loxotropha semirufa* KIEFFER, 1916: MASNER 1965: 30 (tax., Seychelles).  
*Basalys semirufa* (KIEFFER, 1912): JOHNSON 1992: 142 (cat.).  
*Loxotropha semirufa* KIEFFER, 1916: GERLACH, MATYOT & SAARISTO 1997: 28 (cat. Seychelles (Silhouette)).  
*Basalys semirufa* (KIEFFER, 1912): MADL 2013: 233 (cat. Seychelles).  
*Basalys semirufa* (KIEFFER, 1912): GERLACH 2013: 360 (red list Seychelles).  
*Basalys semirufus* (!) (KIEFFER, 1912): NOTTON 2014: 76 (tax., Seychelles, cat. BMNH), 113 (tax. cat.).

D i s t r i b u t i o n : Seychelles: Inner Seychelles (Silhouette).

Endemic.

**Genus *Calogalesus* KIEFFER, 1912**

Description: KIEFFER 1912a: 73.

Typus generis: *Calogalesus parvulus* KIEFFER, 1912.

Distribution: Afrotropical region.

Valid species: 1.

NOTTON (2014: 217) is not quite sure, to which subfamily the genus *Calogalesus* belongs.

***Calogalesus parvulus* KIEFFER, 1912**

- Calogalesus parvulus* n.sp.: KIEFFER 1912a: 73 (typ. gen., descr. ♀, Seychelles).  
*Calogalesus parvulus* KIEFFER, 1911: KIEFFER 1912b: 43 (cat.).  
*Calogalesus parvulus* KIEFFER, 1912: KIEFFER 1916: 235 (tax., descr. ♀, Seychelles), 622 (cat.).  
*Calogalesus parvulus* KIEFFER, 1912: MUESEBECK & WALKLEY 1956: 338 (cat. typ. gen.).  
*Calogalesus parvulus* KIEFFER, 1912: MASNER 1965: 24 (tax., Seychelles).  
*Calogalesus parvulus* KIEFFER, 1912: JOHNSON 1992: 146 (cat.).  
*Calogalesus parvulus* KIEFFER, 1912: MADL 2013: 233 (cat. Seychelles).  
*Calogalesus parvulus* KIEFFER, 1912: GERLACH 2013: 360 (red list Seychelles).

*Calogalesus parvulus* KIEFFER, 1912: NOTTON 2014: 79 (tax., Seychelles, cat. BMNH), 117 (tax. cat.).

D i s t r i b u t i o n : Seychelles: Inner Seychelles (Mahé).

Endemic.

### Genus *Coptera* SAY, 1836

Description: SAY 1836: 281.

Typus generis: *Coptera polita* SAY, 1836.

Distribution: All zoogeographical regions except Australian region.

Valid species: 3.

#### *Coptera ankaratrae* (RISBEC, 1954)

*Galesus ankaratrae* n.sp.: RISBEC 1954: 541 (key).

*Galesus ankaratrae* n.sp.: RISBEC 1955: 211 (descr. ♂, figs 2c-e, Madagascar).

*Psilus ankaratrae* (RISBEC, 1955): JOHNSON 1992: 199 (tax., cat.).

*Psilus ankaratrae* (RISBEC, 1955): YODER & WHARTON 2002: 574 (tax.).

*Coptera ankaratrae* (RISBEC, 1954): NOTTON 2004: 328 (tax., Madagascar, cat. MNHNP).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra.

Endemic.

#### *Coptera macrophthalmus* (RISBEC, 1950)

*Galesus macrophthalmus* n.sp.: RISBEC 1950: 534 (key), 538 (descr. ♂, figs 31a-c as *Galesus macrophthalmus*, Madagascar), 626 (cat. Madagascar).

*Galesus macrophthalmus* RISBEC, 1950: RISBEC 1954: 541 (key).

*Galesus macrophthalmus* RISBEC, 1950: RISBEC 1955: 210 (tax., descr. ♀, Madagascar), 211 (figs 2a, b).

*Psilus macrophthalmus* (!) (RISBEC, 1950): JOHNSON 1992: 204 (tax., cat.).

*Coptera macrophthalma* (!) (RISBEC, 1950): YODER & WHARTON 2002: 330 (tax.).

*Coptera macrophthalma* (!) (RISBEC, 1950): NOTTON 2004: 330 (tax., Madagascar, cat. MNHNP), 349 (tax. cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo, Massif de l'Ankaratra.

Endemic.

#### *Coptera microphthalmus* (RISBEC, 1950)

*Galesus microphthalmus* n.sp.: RISBEC 1950: 534 (key), 538 (figs 32a-e as *Galesus microphthalmus*), 539 (descr. ♀, Madagascar), 626 (cat. Madagascar).

*Galesus microphthalmus* RISBEC, 1950: RISBEC 1954: 542 (key).

*Psilus microphthalmus* (!) (RISBEC, 1950): JOHNSON 1992: 204 (tax., cat.).

*Coptera microphthalma* (!) (RISBEC, 1950): YODER & WHARTON 2002: 330 (tax.).

*Coptera microphthalma* (!) (RISBEC, 1950): NOTTON 2004: 331 (tax., Madagascar, cat. MNHNP), 349 (tax. cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Imerina.

Endemic.

**Genus *Entomacis* FOERSTER, 1856**

Description: FOERSTER 1856: 121 (key, footnote\*: tax.), 123 (descr. without species).

Typus generis: *Diapria platyptera* HALIDAY, 1857.

Distribution: All zoogeographical regions.

Valid species: 4.

***Entomacis curticornis* KIEFFER, 1912**

*Entomacis curticornis* n.sp.: KIEFFER 1912a: 69 (key), 70 (descr. ♂ ♀, Seychelles).

*Entomacis curticornis* KIEFFER, 1911: KIEFFER 1912b: 19 (cat.).

*Entomacis curticornis* KIEFFER, 1912: KIEFFER 1916: 40 (key), 44 (tax., descr. ♂ ♀, Seychelles).

*Entomacis curticornis* KIEFFER, 1912: MASNER 1965: 25 (tax., Seychelles).

*Entomacis curticornis* KIEFFER, 1912: SUNDHOLM 1970: 322 (cat.).

*Entomacis curticornis* KIEFFER, 1912: JOHNSON 1992: 162 (cat.).

*Entomacis curticornis* KIEFFER, 1912: MADL 2013: 233 (cat. Seychelles).

*Entomacis curticornis* KIEFFER, 1912: GERLACH 2013: 361 (red list Seychelles).

*Entomacis curticornis* KIEFFER, 1912: NOTTON 2014: 75 (tax., Seychelles, cat. BMNH), 110 (tax. cat.).

D i s t r i b u t i o n : Seychelles: Inner Seychelles (Mahé).

Endemic.

***Entomacis fallax* (KIEFFER, 1912)**

*Schizopria fallax* n.sp.: KIEFFER 1912a: 68 (key, typ. gen., descr. ♀, Seychelles), 69, pl. 3 (fig. 11).

*Schizopria fallax* KIEFFER, 1911: KIEFFER 1912b: 18 (cat.).

*Schizopria fallax* KIEFFER, 1912: KIEFFER 1916: 38 (key, tax., descr. ♂ ♀, fig. 14, Seychelles), 626 (cat.).

*Schizopria fallax* KIEFFER, 1912: MUESEBECK & WALKLEY 1956: 398 (cat. typ. gen.).

*Entomacis fallax* (KIEFFER, 1912): MASNER 1965: 25 (tax., Seychelles).

*Entomacis fallax* (KIEFFER, 1912): JOHNSON 1992: 162 (cat.).

*Entomacis fallax* (KIEFFER, 1912): MADL 2013: 233 (cat. Seychelles).

*Entomacis fallax* (KIEFFER, 1912): GERLACH 2013: 361 (red list Seychelles).

*Entomacis fallax* (KIEFFER, 1912): NOTTON 2014: 74 (tax., Seychelles, cat. BMNH), 110 (tax. cat.).

D i s t r i b u t i o n : Seychelles: Inner Seychelles (Mahé, Silhouette).

Endemic. *Entomacis fallax* is not mentioned in GERLACH, MATYOT & SAARISTO (1997: 28).

***Entomacis flaviclava* (KIEFFER, 1912)**

*Schizopria flaviclava* n.sp.: KIEFFER 1912: 68 (key), 69 (descr. ♀, Seychelles).

*Schizopria flaviclava* KIEFFER, 1911: KIEFFER 1912b: 18 (cat.).

*Schizopria flaviclava* KIEFFER, 1912: KIEFFER 1916: 38 (key), 39 (tax., descr. ♀, Seychelles), 626 (cat.).

*Entomacis flaviclava* (KIEFFER, 1912): MASNER 1965: 25 (tax., Seychelles).

*Entomacis flaviclava* (KIEFFER, 1912): JOHNSON 1992: 162 (cat.).

*Schizopria flaviclava* KIEFFER, 1912: GERLACH, MATYOT & SAARISTO 1997: 28 (cat. Seychelles (Silhouette)).

*Entomacis flaviclava* (KIEFFER, 1912): MADL 2013: 234 (cat. Seychelles).

*Entomacis flaviclava* (KIEFFER, 1912): GERLACH 2013: 361 (red list Seychelles).

D i s t r i b u t i o n : Seychelles: Inner Seychelles (Silhouette).



Endemic.

***Entomacis longicornis* KIEFFER, 1912**

*Entomacis longicornis* n.sp.: KIEFFER 1912a: 69 (key, descr. ♀, Seychelles).

*Entomacis longicornis* KIEFFER, 1911: KIEFFER 1912b: 19 (cat.).

*Entomacis longicornis* KIEFFER, 1912: KIEFFER 1916: 40 (key), 43 (tax., descr. ♀, Seychelles).

*Entomacis longicornis* KIEFFER, 1912: SUNDHOLM 1970: 322 (cat.).

*Entomacis longicornis* KIEFFER, 1912: JOHNSON 1992: 163 (cat.).

*Entomacis longicornis* KIEFFER, 1912: MADL 2013: 234 (cat. Seychelles).

*Entomacis longicornis* KIEFFER, 1912: GERLACH 2013: 361 (red list Seychelles).

*Entomacis longicornis* KIEFFER, 1912: NOTTON 2014: 75 (tax., Seychelles, cat. BMNH), 111 (tax. cat.).

D i s t r i b u t i o n : Seychelles: Inner Seychelles (Mahé).

Endemic.

**Genus *Neurogalesus* KIEFFER, 1907**

Description: KIEFFER 1907: 298.

Typus generis: *Neurogalesus carinatus* KIEFFER, 1907.

Distribution: Afrotropical and Australian regions.

Valid species: 1.

***Neurogalesus madagascariensis* RISBEC, 1950**

*Neurogalesus madagascariensis* n.sp.: RISBEC 1950: 529 (figs 23a-d), 530 (descr. ♀, Madagascar), 626 (Madagascar).

*Neurogalesus madagascariensis* RISBEC, 1950: JOHNSON 1992: 183 (cat.).

*Neurogalesus madagascariensis* RISBEC, 1950: NOTTON 2004: 336 (tax., Madagascar, cat. MNHNP), 349 (tax. cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez, "Roger").

Endemic.

**Genus *Paramesius* WESTWOOD, 1832**

Description: WESTWOOD 1832: 129.

Typus generis: *Paramesius rufipes* WESTWOOD, 1832.

Distribution: All zoogeographical regions.

Valid species: 1.

***Paramesius niger* RISBEC, 1950**

*Paramesius niger* n.sp.: RISBEC 1950: 526 (key, descr. ♂, figs 19a, b, 20, Madagascar), 626 (Madagascar).

*Paramesius niger* (!) RISBEC, 1950: RISBEC 1954: 540 (Madagascar).

*Paramesius niger* (!) RISBEC, 1950: RISBEC 1955: 206 (tax., descr. ♀, Madagascar), 207 (figs 1a-e).

*Paramesius niger* (!) RISBEC, 1950: SUNDHOLM 1970: 320, 321 (key).

*Paramesius niger* RISBEC, 1950: JOHNSON 1992: 190 (cat.).

*Paramesius niger* RISBEC, 1950: NOTTON 2004: 337 (tax., Madagascar, cat. MNHNP), 349 (tax. cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra

("Aulacatu") – Prov. Toamasina: Ivondro.

Known from the Afrotropical region.

### Genus *Prospilomicrus* KIEFFER, 1910

Description: KIEFFER 1910a: 532.

Typus generis: *Prospilomicrus fuscicornis* KIEFFER, 1910.

Distribution: Afrotropical region.

Valid species: 2.

#### *Prospilomicrus fuscicornis* KIEFFER, 1910

*Prospilomicrus fuscicornis* n.sp.: KIEFFER 1910a: 532 (key, typ. gen., descr. ♂, Madagascar).

*Prospilomicrus fuscicornis* KIEFFER, 1910: KIEFFER 1912b: 25 (cat.).

*Prospilomicrus fuscicornis* KIEFFER, 1910: KIEFFER 1916: 282 (key), 283 (tax., descr. ♂, Madagascar), 626 (cat. Madagascar).

*Prospilomicrus fuscicornis* KIEFFER, 1910: RISBEC 1950: 525 (footnote: cat. Madagascar).

*Prospilomicrus fuscicornis* KIEFFER, 1910: MUESEBECK & WALKLEY 1956: 392 (cat. typ. gen.).

*Prospilomicrus fuscicornis* KIEFFER, 1910: JOHNSON 1992: 197 (cat.).

D i s t r i b u t i o n : Madagascar: without locality.

Endemic.

#### *Prospilomicrus globiceps* KIEFFER, 1910

*Prospilomicrus globiceps* n.sp.: KIEFFER 1910a: 532 (key, descr. ♀, Madagascar).

*Prospilomicrus globiceps* KIEFFER, 1910: KIEFFER 1912b: 25 (cat.).

*Prospilomicrus globiceps* KIEFFER, 1910: KIEFFER 1916: 282 (key), 283 (tax., descr. ♀, Madagascar), 626 (cat. Madagascar).

*Prospilomicrus globiceps* KIEFFER, 1910: RISBEC 1950: 525 (footnote: cat. Madagascar).

*Prospilomicrus globiceps* KIEFFER, 1910: JOHNSON 1992: 197 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo.

Endemic.

### Genus *Spilomicrus* WESTWOOD, 1832

Description: WESTWOOD 1832: 129.

Typus generis: *Spilomicrus stigmatalis* WESTWOOD, 1832.

Synonym: *Bothriopria* KIEFFER, 1905.

Description: KIEFFER 1905: 134.

Typus generis: *Bothriopria saussurei* KIEFFER, 1905.

Distribution: All zoogeographical regions.

Valid species: 3.

#### *Spilomicrus myrmecophilus* NIXON, 1947

*Spilomicrus myrmecophilus* n.sp.: NIXON 1947: 787 (descr. ♀, biol., Mauritius), 788 (figs 1-3).

*Spilomicrus myrmecophilus* NIXON, 1947: MASNER 1965: 39 (tax., biol., Mauritius).

*Spilomicrus myrmecophilus* NIXON, 1947: WILLIAMS 1958: 119 (cat. Mauritius).

*Spilomicrus myrmecophilus* NIXON, 1947: SUNDHOLM 1970: 315 (tax.).

*Spilomicrus myrmecophilus* NIXON, 1947: JOHNSON 1992: 217 (cat.).

*Spilomicrus myrmecophilus* NIXON, 1947: NOTTON 2014: 94 (tax., Seychelles, cat. BMNH), 112 (tax. cat.).

**Host:** *Solenopsis mameti* DONISTHORPE, 1946 (Hymenoptera: Formicidae).

**Distribution:** Mauritius: Mauritius.

Endemic.

### ***Spilomicrus saussurei* (KIEFFER, 1905)**

*Bothriopria saussurei* n.sp.: KIEFFER 1905: 135 (typ. gen., descr. ♀, Madagascar), pl. 1 (fig. 7).

*Bothriopria saussurei* KIEFFER, 1905: KIEFFER 1912b: 35 (cat.).

*Bothriopria saussurei* KIEFFER, 1905: KIEFFER 1916: 280 (tax., descr. ♀, Madagascar), 622 (cat.).

*Bothriopria saussurei* KIEFFER, 1905: RISBEC 1950: 529 (tax., descr. ♀, figs 24a, b, Madagascar), 626 (cat. Madagascar).

*Bothriopria saussurei* KIEFFER, 1905: MUESEBECK & WALKLEY 1956: 336 (cat. typ. gen.).

*Bothriopria saussurei* KIEFFER, 1905: SUNDHOLM 1970: 315 (tax.).

*Bothriopria saussurei* KIEFFER, 1905: JOHNSON 1992: 145 (cat.).

*Spilomicrus saussurei* (KIEFFER, 1905): NOTTON 2004: 325 (tax., Madagascar, cat. MNHNP), 349 (tax. cat.).

**Distribution:** Madagascar: without locality.

Endemic.

### ***Spilomicrus variabilis* (RISBEC, 1950)**

*Bothriopria variabilis* n.sp.: RISBEC 1950: 527 (descr. ♂, Madagascar), 528 (figs 21a-d), 626 (Madagascar).

*Bothriopria variabilis* RISBEC, 1950: RISBEC 1955: 206 (tax., Madagascar).

*Bothriopria variabilis* RISBEC, 1950: SUNDHOLM 1970: 315 (tax.).

*Bothriopria variabilis* RISBEC, 1950: JOHNSON 1992: 145 (cat.).

*Spilomicrus variabilis* (RISBEC, 1950): NOTTON 2004: 325 (tax., Madagascar, cat. MNHNP), 349 (tax. cat.).

\**Bothriopria variabilis* RISBEC, 1950 var. 1: RISBEC 1950: 528 (descr. ♂ ♀, fig. 22, Madagascar).

\**Bothriopria variabilis* RISBEC, 1950 var. 2: RISBEC 1950: 529 (descr. ♂, Madagascar).

\**Bothriopria variabilis* RISBEC, 1950 var. 3: RISBEC 1950: 529 (descr. ♂, Madagascar).

**Distribution:** Madagascar: Prov. Antananarivo: Massif de l'Ankaratra ("Ankarate"), Tsingoarivo ("Tsingoarivo") – Prov. Toamasina: Ivondro.

Endemic.

### **Genus *Trichopria* ASHMEAD, 1893**

Description: ASHMEAD 1893: 407, 431.

Typus generis: *Trichopria pentaplasta* ASHMEAD, 1893.

Synonym: *Rhopalopria* KIEFFER, 1912.

Description: KIEFFER 1912a: 71.

Typus generis: *Rhopalopria vulgaris* KIEFFER, 1912.

Distribution: All zoogeographical regions.

Valid species: 19.

### ***Trichopria belouvi* RISBEC, 1957**

*Bothriopria belouvi* n.sp.: RISBEC 1957: 321 (descr. ♂ ♀, Réunion), 322 (figs 1a-c).

*Bothriopria belouvi* RISBEC, 1957: JOHNSON 1992: 121 (cat.).

*Trichopria belouvi* (RISBEC, 1957): NOTTON 2004: 319 (tax., Réunion, cat. MNHNP), 350 (tax. cat.).

D i s t r i b u t i o n : Réunion: Réunion.

Endemic.

***Trichopria charii* (RISBEC, 1950)**

*Ashmeadopria charii* RISBEC, 1950: RISBEC 1955: 205 (tax., descr. ♂, Madagascar), 207 (figs 1f, g).

*Trichopria charii* (RISBEC, 1950): JOHNSON 1992: 231 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Ivondro – Prov. Toliara: Bekily.

Known from the Afrotropical region.

***Trichopria elegantula* (RISBEC, 1950)**

*Ashmeadopria elegantula* n.sp.: RISBEC 1950: 541 (key), 542 (descr. ♀, figs 34a, b, Madagascar), 626 (Madagascar).

*Trichopria elegantula* (RISBEC, 1950): JOHNSON 1992: 234 (tax., cat.).

*Trichopria elegantula* (RISBEC, 1950): NOTTON 2004: 323 (tax., Madagascar, cat. MNHNP), 350 (tax. cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Imerina.

Endemic.

***Trichopria ensia* HUGGERT, 1979**

*Trichopria ensia* n.sp.: HUGGERT 1979: 23 (descr. ♀, Seychelles), 24 (figs 35-40).

*Trichopria ensia* HUGGERT, 1979: JOHNSON 1992: 234 (cat.).

*Trichopria ensia* HUGGERT, 1979: MADL 2013: 234 (cat. Seychelles).

*Trichopria ensia* HUGGERT, 1979: GERLACH 2013: 361 (red list Seychelles).

*Trichopria ensia* HUGGERT, 1979: NOTTON 2014: 46 (tax., Seychelles, cat. BMNH), 115 (tax. cat.).

\**Diapria seychellensis* n.sp.: KIEFFER 1912a: 72 (Seychelles partim).

D i s t r i b u t i o n : Seychelles: Inner Seychelles (Mahé).

Endemic.

***Trichopria euvulgaris* HUGGERT, 1979**

*Trichopria euvulgaris* n.sp.: HUGGERT 1979: 17, 19 (descr. ♂, Seychelles), 20 (figs 22-27).

*Trichopria euvulgaris* HUGGERT, 1979: JOHNSON 1992: 234 (cat.).

*Trichopria euvulgaris* HUGGERT, 1979: MADL 2013: 234 (cat. Seychelles).

*Trichopria euvulgaris* HUGGERT, 1979: GERLACH 2013: 361 (red list Seychelles).

*Trichopria euvulgaris* HUGGERT, 1979: NOTTON 2014: 46 (tax., Seychelles, cat. BMNH), 115 (tax. cat.).

\**Rhopalopria vulgaris* n.sp.: KIEFFER 1911: 71 (Seychelles partim).

D i s t r i b u t i o n : Seychelles: Inner Seychelles (Mahé).

Endemic.

***Trichopria inconspicua* (KIEFFER, 1905)**

*Diapria inconspicua* n.sp.: KIEFFER 1905: 139 (descr. ♂, Réunion).

*Trichopria inconspicua* (KIEFFER, 1905): KIEFFER 1912b: 65 (cat.).

*Trichopria* (*Planopria*) *inconspicua* (KIEFFER, 1905): KIEFFER 1916: 107 (key), 114 (tax., descr. ♂, Réunion).

*Ashmeadopria inconspicua* (KIEFFER, 1905): RISBEC 1950: 541 (key as *Ashmeadopria triconspicua*), 543 (tax., Réunion), 626 (Réunion).

*Trichopria inconspicua* (KIEFFER, 1905): HUGGERT 1977: 207 (tax., descr. ♂, Réunion), 208 (figs 8-13).

*Trichopria inconspicua* (KIEFFER, 1905): JOHNSON 1992: 238 (cat.).

*Trichopria inconspicua* (KIEFFER, 1905): NOTTON 2004: 326 (tax., cat. MNHNP), 350 (tax. cat.).

**D i s t r i b u t i o n :** Réunion: Réunion.

Endemic.

### ***Trichopria jeanneli* NOTTON, 2004**

\**Phaenopria fimbriata* KIEFFER, 1913: RISBEC 1953: 316 (tax., descr. ♀, biol., Madagascar), 317 (figs 1-4).

*Phaenopria fimbriata* RISBEC (!): RISBEC 1957: 323 (Réunion).

\**Trichopria inermis* KIEFFER, 1909: JOHNSON 1992: 238 (cat. partim).

**D i s t r i b u t i o n :** Madagascar: Prov. Antananarivo: Antananarivo – Réunion: Réunion.

Known from the Afrotropical region. The description of RISBEC (1953: 316) refers to *Phaenopria fimbriata* KIEFFER, 1913, but he has not seen the types.

### ***Trichopria mahensis* (KIEFFER, 1912)**

*Diapria mahensis* n.sp.: KIEFFER 1912a: 71 (key), 73 (descr. ♀, Seychelles).

*Ashmeadopria mahensis* (KIEFFER, 1911): KIEFFER 1912b: 60 (tax., cat.).

*Ashmeadopria mahensis* (KIEFFER, 1912): KIEFFER 1916: 122 (key), 138 (tax., descr. ♀, Seychelles).

*Ashmaedopria* (!) *mahensis* (KIEFFER, 1912): GHESQUIÈRE 1941: 355 (cat.).

*Ashmeadopria mahensis* (KIEFFER, 1912): RISBEC 1950: 541 (key).

*Trichopria mahensis* (KIEFFER, 1912): MASNER 1965: 43 (tax., Seychelles).

*Trichopria mahensis* (KIEFFER, 1912): HUGGERT 1979: 13 (tax., descr. ♀, Seychelles), 14 (figs 1-6).

*Trichopria mahensis* (KIEFFER, 1912): JOHNSON 1992: 241 (cat.).

*Trichopria mahensis* (KIEFFER, 1912): MADL 2013: 234 (cat. Seychelles).

*Trichopria mahensis* (KIEFFER, 1912): GERLACH 2013: 361 (red list Seychelles).

*Trichopria mahensis* (KIEFFER, 1912): NOTTON 2014: 78 (tax., Seychelles, cat. BMNH), 115 (tax. cat.).

**D i s t r i b u t i o n :** Seychelles: Inner Seychelles (Mahé).

Endemic.

### ***Trichopria nirva* HUGGERT, 1977**

*Trichopria nirva* n.sp.: HUGGERT 1977: 215 (descr. ♀, Seychelles), 216 (figs 38-43).

*Trichopria nirva* HUGGERT, 1977: JOHNSON 1992: 245 (cat.).

*Trichopria nirva* HUGGERT, 1977: MADL 2013: 235 (cat. Seychelles).

*Trichopria nirva* HUGGERT, 1977: GERLACH 2013: 361 (red list Seychelles).

*Trichopria nirva* HUGGERT, 1977: NOTTON 2014: 45 (tax., Seychelles, cat. BMNH), 116 (tax. cat.).

\**Diapria saxatilis* n.sp.: KIEFFER 1912a: 73 (Seychelles partim).

**D i s t r i b u t i o n :** Seychelles: Inner Seychelles (Mahé).

Endemic.

***Trichopria percyi* HUGGERT, 1979**

*Trichopria percyi* n.sp.: HUGGERT 1979: 23, 24 (descr. ♂, Seychelles), 25 (figs 41-46).

*Trichopria percyi* HUGGERT, 1979: JOHNSON 1992: 247 (cat.).

*Trichopria percyi* HUGGERT, 1979: MADL 2013: 235 (cat. Seychelles).

*Trichopria percyi* HUGGERT, 1979: GERLACH 2013: 361 (red list Seychelles).

*Trichopria percyi* HUGGERT, 1979: NOTTON 2014: 47 (tax., Seychelles, cat. BMNH), 116 (tax. cat.).

\**Diapria seychellensis* n.sp.: KIEFFER 1912a: 72 (Seychelles partim).

D i s t r i b u t i o n : Seychelles: Inner Seychelles (Mahé).

Endemic.

***Trichopria pseudosaxatilis* HUGGERT, 1977**

*Trichopria pseudosaxatilis* n.sp.: HUGGERT, 1977: 214 (descr. ♂, figs 32-37, Seychelles).

*Trichopria pseudosaxatilis* HUGGERT, 1977: JOHNSON 1992: 248 (cat.).

*Trichopria pseudosaxatilis* HUGGERT, 1977: MADL 2013: 235 (cat. Seychelles).

*Trichopria pseudosaxatilis* HUGGERT, 1977: GERLACH 2013: 361 (red list Seychelles).

*Trichopria pseudosaxatilis* HUGGERT, 1977: NOTTON 2014: 45 (tax., Seychelles, cat. BMNH), 116 (tax. cat.).

\**Diapria saxatilis* n.sp.: KIEFFER 1912a: 73 (Seychelles partim).

D i s t r i b u t i o n : Seychelles: Inner Seychelles (Silhouette).

Endemic. *Trichopria pseudosaxatilis* is not listed in GERLACH, MATYOT & SAARISTO (1997: 28).

***Trichopria saxatilis* (KIEFFER, 1912)**

*Diapria saxatilis* n.sp.: KIEFFER 1912a: 71 (key), 73 (descr. ♂ ♀, Seychelles partim).

*Ashmeadopria saxatilis* (KIEFFER, 1911): KIEFFER 1912b: 61 (tax., cat.).

*Ashmeadopria saxatilis* (KIEFFER, 1912): KIEFFER 1916: 38 (key), 139 (tax., descr. ♂ ♀, Seychelles).

*Ashmaedopria* (!) *saxatilis* (KIEFFER, 1911): GHESQUIÈRE 1941: 355 (cat.).

*Ashmeadopria saxatilis* (KIEFFER, 1912): RISBEC 1950: 541 (key).

*Trichopria saxatilis* (KIEFFER, 1912): MASNER 1965: 45 (tax., Seychelles).

*Trichopria saxatilis* (KIEFFER, 1912): HUGGERT 1977: 212 (tax., type design., descr. ♂, Seychelles), 213 (figs 26-31).

*Trichopria saxatilis* (KIEFFER, 1912): JOHNSON 1992: 249 (cat.).

*Diapria saxatilis* KIEFFER, 1912: GERLACH, MATYOT & SAARISTO 1997: 28 (cat. Seychelles (Silhouette)).

*Trichopria saxatilis* (KIEFFER, 1912): MADL 2013: 235 (cat. Seychelles).

*Trichopria saxatilis* (KIEFFER, 1912): GERLACH 2013: 361 (red list Seychelles).

*Trichopria saxatilis* (KIEFFER, 1912): NOTTON 2014: 78 (tax., Seychelles, cat. BMNH), 116 (tax. cat.).

D i s t r i b u t i o n : Seychelles: Inner Seychelles (Mahé, Silhouette, Praslin).

Endemic.

***Trichopria scotti* (KIEFFER, 1912)**

*Diapria scotti* n.sp.: KIEFFER, 1912a: 71 (key), 72 (descr. ♂ ♀, Seychelles).

*Ashmeadopria scotti* (KIEFFER, 1911): KIEFFER 1912b: 61 (tax., cat.).

*Ashmeadopria scotti* (KIEFFER, 1912): KIEFFER 1916: 38 (key), 139 (tax., descr. ♂ ♀, Seychelles).

*Ashmaedopria* (!) *scotti* (KIEFFER, 1912): GHESQUIÈRE 1941: 355 (cat.).

- Ashmeadopria scotti* (KIEFFER, 1912): RISBEC 1950: 541 (key).  
*Ashmeadopria scotti* (KIEFFER, 1912): RISBEC 1957: 323 (Réunion).  
*Trichopria scotti* (KIEFFER, 1912): MASNER 1965: 45 (tax., Seychelles).  
*Trichopria scotti* (KIEFFER, 1912): HUGGERT 1979: 15 (tax., type design., descr. ♂ ♀, Seychelles), 16 (figs 7-13).  
*Trichopria scotti* (KIEFFER, 1912): JOHNSON 1992: 250 (cat.).  
*Diapria scotti* KIEFFER, 1912: GERLACH, MATYOT & SAARISTO 1997: 28 (cat. Seychelles (Silhouette)).  
*Trichopria scotti* (KIEFFER, 1912): MADL 2013: 235 (cat. Seychelles).  
*Trichopria scotti* (KIEFFER, 1912): GERLACH 2013: 361 (red list Seychelles).  
*Trichopria scotti* (KIEFFER, 1912): NOTTON 2014: 78 (tax., Seychelles, cat. BMNH), 116 (tax. cat.).

**D i s t r i b u t i o n :** Seychelles: Inner Seychelles (Mahé, Silhouette) – Réunion: Réunion.

Endemic to the Malagasy subregion.

### ***Trichopria seychellensis* (KIEFFER, 1912)**

- Diapria seychellensis* n.sp.: KIEFFER 1912a: 71 (key), 72 (descr. ♂ ♀, Seychelles), 73, pl. 3 (fig. 13).  
*Ashmeadopria seychellensis* (KIEFFER, 1911): KIEFFER 1912b: 61 (tax., cat.).  
*Ashmeadopria seychellensis* (KIEFFER, 1912): KIEFFER 1916: 38 (key), 138 (tax., descr. ♂ ♀, fig. 28, Seychelles).  
*Ashmeadopria* (!) *seychellensis* (KIEFFER, 1912): GHESQUIÈRE 1941: 355 (cat.).  
*Ashmeadopria seychellensis* (KIEFFER, 1912): RISBEC 1950: 541 (key), 544 (fig. 35e).  
*Trichopria seychellensis* (KIEFFER, 1912): MASNER 1965: 45 (tax., Seychelles).  
*Trichopria seychellensis* (KIEFFER, 1912): HUGGERT 1979: 21 (tax., type design., descr. ♂ ♀, Seychelles), 22 (figs 28-34).  
*Trichopria seychellensis* (KIEFFER, 1912): JOHNSON 1992: 250 (cat.).  
*Diapria seychellensis* KIEFFER, 1912: GERLACH, MATYOT & SAARISTO 1997: 28 (cat. Seychelles (Silhouette)).  
*Trichopria seychellensis* (KIEFFER, 1912): MADL 2013: 235 (cat. Seychelles).  
*Trichopria seychellensis* (KIEFFER, 1912): GERLACH 2013: 361 (red list Seychelles).  
*Trichopria seychellensis* (KIEFFER, 1912): NOTTON 2014: 77 (tax., Seychelles, cat. BMNH), 116 (tax. cat.).

**D i s t r i b u t i o n :** Seychelles: Inner Seychelles (Silhouette).

Known from the Afrotropical region.

### ***Trichopria stomoxydis* HUGGERT, 1977**

- Trichopria stomoxydis* n.sp.: HUGGERT 1977: 205 (descr. ♂ ♀, biol., Mauritius), 206 (figs 1-7).  
*Trichopria stomoxydis* HUGGERT, 1977: JOHNSON 1992: 251 (cat.).  
 \**Trichopria* sp.: WILLIAMS 1958: 119 (biol., Mauritius).  
*Trichopria* sp.: GREATHEAD & MONTY 1982: 106-107 (biol., Mauritius), 108 (tab. 4: biol.).  
*Trichopria* sp.: GANESHAN & WILLIAMS 2001: 15 (host-parasite cat. Mauritius).  
 \**Basalys* sp.: WILLIAMS 1974: 10 (biol., Mauritius).  
*Basalys* sp.: WILLIAMS 1980: 13 (host-parasite cat. Mauritius).  
*Basalys* sp.: GANESHAN & WILLIAMS 2001: 15 (host-parasite cat. Mauritius).

**H o s t s :** *Stomoxys calcitrans* (LINNAEUS, 1758), *S. nigra* MACQUART, 1851 (Diptera: Muscidae).

**D i s t r i b u t i o n :** Mauritius: Mauritius.

Known from the Afrotropical region.

***Trichopria variabilis* (RISBEC, 1950)**

*Ashmeadopria variabilis* n.sp.: RISBEC 1950: 541 (key), 544 (descr. ♂ ♀, figs 35a-d, f, Madagascar), 626 (Madagascar).

*Ashmeadopria variabilis* RISBEC, 1950: RISBEC 1953: 316 (Madagascar).

*Ashmeadopria variabilis* RISBEC, 1950: RISBEC 1955: 205 (tax., Madagascar).

*Ashmeadopria variabilis* RISBEC, 1950: RISBEC 1957: 323 (Réunion).

*Trichopria (Ashmeadopria) variabilis* (RISBEC, 1950): SUNDHOLM 1970: 332 (tax.).

*Trichopria variabilis* (RISBEC, 1950): JOHNSON 1992: 253 (cat.).

*Trichopria variabilis* (RISBEC, 1950): NOTTON 2004: 324 (tax., Madagascar, cat. MNHNP), 350 (tax. cat.).

**D i s t r i b u t i o n :** Madagascar: Prov. Mahajanga: Mont Tsaratanana, Namoroka – Prov. Toamasina: Amparafaravola, Imerimandroso – Prov. Fianarantsoa: Soavina – Prov. Toliara: Bekily – Réunion: Réunion.

Known from the Afrotropical region.

***Trichopria voeltzkowii* (KIEFFER, 1910)**

*Diapria Voeltzkowii* n.sp.: KIEFFER 1910a: 531 (descr. ♀, Comoros).

*Trichopria voeltzkowii* (KIEFFER, 1910): KIEFFER 1912b: 66 (cat.).

*Trichopria (Trichopria) voeltzkowii* (KIEFFER, 1910): KIEFFER 1916: 81 (key), 91 (tax., descr. ♀, Comoros).

*Trichopria voeltzkowii* (KIEFFER, 1910): JOHNSON 1992: 254 (cat.).

**D i s t r i b u t i o n :** Comoros: Moheli.

Endemic.

***Trichopria vulgaris* (KIEFFER, 1912)**

*Rhopalopria vulgaris* n.sp.: KIEFFER 1912a: 71 (typ. gen., descr. ♂ ♀, Seychelles), pl. 3 (fig. 12).

*Rhopalopria vulgaris* KIEFFER, 1911: KIEFFER 1912b: 62 (cat.).

*Rhopalopria vulgaris* KIEFFER, 1912: KIEFFER 1916: 147 (key, tax., descr. ♂ ♀, fig. 29, Seychelles).

*Rhopalopria vulgaris* KIEFFER, 1912: MUESEBECK & WALKLEY 1956: 395 (cat. typ. gen.).

*Trichopria vulgaris* (KIEFFER, 1912): MASNER 1965: 46 (tax., Seychelles).

*Trichopria vulgaris* (KIEFFER, 1912): HUGGERT 1979: 17 (tax., type design., descr. ♂ ♀, Seychelles), 18 (figs 14-21).

*Trichopria vulgaris* (KIEFFER, 1912): JOHNSON 1992: 254 (cat.).

*Rhopalopria vulgaris* KIEFFER, 1912: GERLACH, MATYOT & SAARISTO 1997: 28 (cat. Seychelles (Silhouette)).

*Trichopria vulgaris* (KIEFFER, 1912): MADL 2013: 236 (cat. Seychelles).

*Trichopria vulgaris* (KIEFFER, 1912): GERLACH 2013: 361 (red list Seychelles).

*Trichopria vulgaris* (KIEFFER, 1912): NOTTON 2014: 77 (tax., Seychelles, cat. BMNH), 116 (tax. cat.).

**D i s t r i b u t i o n :** Seychelles: Inner Seychelles (Mahé, Silhouette).

Known from the Afrotropical region.

***Trichopria waterloti* (RISBEC, 1950)**

*Ashmeadopria waterloti* n.sp.: RISBEC 1950: 541 (key), 546 (descr. ♀, Madagascar), 626 (Madagascar).



*Trichopria waterloti* (RISBEC, 1950): JOHNSON 1992: 255 (cat.).

*Trichopria waterloti* (RISBEC, 1950): NOTTON 2004: 324 (tax., cat. MNHNP).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: near Antananarivo.

Known from the Afrotropical region.

## References

- EARLY J.W. & I.D. NAUMANN (1990): *Rostropia*, a new genus of opisthognathous diapiirine wasps from Australia, and notes on the genus *Neurogalesus* (Hymenoptera: Proctotrupoidea: Diapiriidae). — *Invertebrate Taxonomy* **3** (5): 523-550. **not seen**
- GANESHAN S. & J.R. WILLIAMS (2001): Entomological parasitoid-host records from Mauritius (2<sup>nd</sup> Revised edition). — Mauritius Sugar Industry Research Institute, Occasional Paper **36**: 45 pp.
- GERLACH, J., MATYOT P. & M. SAARISTO (1997): Silhouette species list. — *Phelsuma* **5** (supplement A): 42 pp.
- GHSQUÏÈRE J. (1941): Contribution à l'étude des Hyménoptères du Congo belge. VII. Nouveaux Proctotrupoidea Diapiriidae. — *Revue de Zoologie et de Botanique Africaines* **34** (3-4): 353-362.
- GREATHEAD D.J. & J. MONTY (1982): Biological control of stable flies (*Stomoxys* spp.): results from Mauritius in relation to fly control in dispersed breeding sites. — *Biocontrol News and Information* **3** (2): 105-109.
- JOHNSON N.F. (1992): Catalog of world species of Proctotrupoidea, exclusive of Platygastridae (Hymenoptera). — *Memoirs of the American Entomological Institute* **51**: I-V, 825 pp.
- KIEFFER J.J. (1905): Description de nouveaux Proctotrypides exotiques. — *Annales de la Société Scientifique de Bruxelles* **29** (2): 95-142.
- KIEFFER J.J. (1910a): Serphiden und Cynipiden von Madagaskar. — In: VOELTZKOW A., Reise in Ostafrika in den Jahren 1903-1905 mit Mitteln der Hermann und Elise Heckmann WENZEL-Stiftung ausgeführt von Professor Dr. Alfred VOELTZKOW. *Wissenschaftliche Ergebnisse* **2** (5): 529-534.
- KIEFFER J.J. (1910b): Hymenoptera Fam. Belytidae. — In: WYTSMAN P. (ed.), *Genera Insectorum* **107**: 47 pp.
- KIEFFER J.J. (1912a): Hymenoptera, Proctotrupoidea. — *Transactions of the Linnean Society of London*, 2. series, *Zoology*, **15** (1): 45-80, pls 2, 3.
- KIEFFER J.J. (1912b): Hymenoptera Fam. Diapiriidae. — In: WYTSMAN P. (ed.), *Genera Insectorum* **124**: 75 pp.
- KIEFFER J.J. (1916): Hymenoptera Proctotrupoidea Diapiriidae. — In: SCHULZE F.E. (ed.), *Das Tierreich* **44**: V-XXX, 627 pp.
- MASNER L. (1961): Ambositrinae, a new subfamily of Diapiriidae from Madagascar and Central Africa (Hymenoptera Proctotrupoidea). — *Mémoires de l'Institut Scientifique de Madagascar, Série E*, **12**: 289-295.
- MASNER L. (1965): The types of Proctotrupoidea (Hymenoptera) in the British Museum (Natural History) and in the Hope Department of Entomology, Oxford. — *Bulletin of the British Museum (Natural History), Entomology, Supplement I*: 154 pp.
- MUESEBECK C.F.W. & L.M. WALKLEY (1956): Type species of the genera and subgenera of parasitic wasps comprising the superfamily Proctotrupoidea (Order Hymenoptera). — *Proceedings of the United States National Museum* **105** (3359): 319-419.
- NIXON G.E.J. (1947): A New Myrmecophilus Diapiiid (Hymenoptera, Serphoidea). — *Annals and Magazine of Natural History*, 11. series, **13** (107): 787-789.

- NOTTON D.G. (2004): A catalogue of types of Diapriinae (Hymenoptera, Diapriidae) at the National Museum of Natural History, Paris, with notes on the classification of Diapriinae and a brief history of the types of Jean-Jacques KIEFFER (1856-1925). — *Zoosystema* **26** (2): 315-352.
- NOTTON D.G. (2007): A catalogue of types of the smaller taxa of Proctotrupeoidea (Hymenoptera) in the Muséum national d'Histoire naturelle, Paris, with notes on the history of the insect collection of L.A.G. BOSCH D'ANTIC. — *Zoosystema* **29** (3): 457-470.
- NOTTON D.G. (2014): A catalogue of types of Diapriinae (Hymenoptera, Diapriidae) at the Natural History Museum, London. — *European Journal of Taxonomy* **75**: 1-123.
- RISBEC J. (1950): Contribution a l'étude des Proctotrupidae (Serphiidae). Proctotrupidès de la Section technique d'Agriculture tropicale (A.O.F.) et Proctotrupidès du Muséum national d'Histoire naturelle (Afrique et Colonies françaises). — Travaux du Laboratoire d'Entomologie du Secteur Soudanais de Recherches Agronomiques, Station expérimentale de M'Bambey (Senegal) et Section Technique d'Agriculture Tropicale du Ministère de la France d'Outre-Mer (Gouvernement Générale de l'Afrique Occidentale Française): 509-639.
- RISBEC J. (1953): Proctotrupidae de Madagascar especes recoltees par M. R. PAULIAN. — Mémoires de l'Institut Scientifique de Madagascar, Série E, **3**: 313-348.
- RISBEC J. (1954): Chalcidoïdes et Proctotrupeoïdes de l'Afrique occidentale française (3. Supplément). — Bulletin de l'Institut Française de l'Afrique Noire **16** (2): 524-552.
- RISBEC J. (1955): Diapriinae et Ceraphroninae de Madagascar (Hym. Proctotrupidae). — *Revue Française d'Entomologie* **22** (3): 205-221.
- RISBEC J. (1957): Hymenopteres Proctotrupidae et Chalcidoïdes. — Mémoires de l'Institut Scientifique de Madagascar, Série E, **8**: 321-366.
- SUNDHOLM A. (1970): Hymenoptera: Proctotrupeoidea. — In: HANSTROM B., BRINCK P. & G. RUDEBECK (eds), *South African Animal Life* **14**: 305-401.
- WILLIAMS J.R. (1958): A List of Hymenoptera (Excluding Formicidae) recorded from Mauritius. — *Mauritius Institute Bulletin* **5** (4): 108-128.
- WILLIAMS J.R. (1974): Entomological parasite-host records from Mauritius. — *Mauritius Sugar Industry Research Institute, Occasional Paper* **28**: 33 pp.
- WILLIAMS J.R. (1980): Entomological parasite-host records from Mauritius (revised edition). — *Mauritius Sugar Industry Research Institute, Occasional Paper* **32**: 39 pp.
- YODER M.J. & R.A. WHARTON (2002): Nomenclature of African Psilini (Hymenoptera: Diapriidae) and status of *Coptera robustior*, a parasitoid of Mediterranean fruit fly (Diptera: Tephritidae). — *Canadian Entomologist* **134** (5): 561-576.

## Superfamily **P r o c t o t r u p o i d e a**

### Family **P r o c t o t r u p i d a e**

ROWLEY & WARMAN (1979: 13) mentioned unidentified specimens from the island of Aride. This record is doubtful, because no other specimens have been collected in the Republic of Seychelles.

### Subfamily **P r o c t o t r u p i n a e**

#### Genus *E x a l l o n y x* KIEFFER, 1904

Description: KIEFFER 1904: 34.

Typus generis: *Exallonyx formicarius* KIEFFER, 1904.

Distribution: All zoogeographical regions.

Valid species: 3.

### ***Exallonyx nimius* TOWNES, 1981**

*Exallonyx (Exallonyx) nimius* new species: TOWNES & TOWNES 1981: 365 (key), 367 (descr. ♂ by H. TOWNES, Madagascar), 489 (fig. 354).

*Exallonyx nimius* TOWNES, 1981: JOHNSON 1992: 300 (cat.).

*Exallonyx nimius* TOWNES, 1981: XU, LIU & HE 2007: 802 (key ♂).

**D i s t r i b u t i o n :** Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

### ***Exallonyx parvus* RISBEC, 1950**

*Exallonyx (Exallonyx) alticola parva* n.v.: RISBEC 1950: 517 (descr. ♂, Madagascar), 626 (Madagascar).

*Codrus (Exallonyx) alticola* var. *parva* RISBEC, 1950: SUNDHOLM 1970: 307 (tax.).

*Exallonyx parvus* RISBEC, 1950: TOWNES & TOWNES 1981: 235 (key), 299 (tax., type design., Madagascar), 454 (fig. 251).

*Exallonyx parvus* RISBEC, 1950: JOHNSON 1992: 301 (cat.).

*Exallonyx parvus* RISBEC, 1950: NOTTON 2007: 462 (tax., Madagascar, cat. MNHNP), 468 (tax. cat.).

**D i s t r i b u t i o n :** Madagascar: Prov. Antananarivo: Antananarivo.

Known from the Afrotropical region. *Exallonyx alticola* var. *parva* RISBEC, 1950 is an available subgeneric name (ICZN 1999: Article 45.6.4), because RISBEC (1953) described only varieties. This species is probably a synonym of *Exallonyx alticola* KIEFFER, 1913 (TOWNES & TOWNES 1981: 299).

### ***Exallonyx seyrigi* RISBEC, 1950**

*Exallonyx alticola Seyrigi* n.v.: RISBEC 1950: 516 (descr. ♂, figs 3, 6, Madagascar), 626 (Madagascar as *Exallonyx Seyrigi*).

*Codrus (Exallonyx) alticola* var. *seyrigi* RISBEC, 1950: SUNDHOLM 1970: 307 (tax.).

*Exallonyx (Exallonyx) seyrigi* RISBEC, 1950: TOWNES & TOWNES 1981: 307 (key, tax., type design., descr. ♂, Madagascar), 460 (fig. 267).

*Exallonyx seyrigi* RISBEC, 1950: JOHNSON 1992: (cat.).

*Exallonyx seyrigi* RISBEC, 1950: NOTTON 2007: 462 (tax., Madagascar, cat. MNHNP), 468 (tax. cat.).

**D i s t r i b u t i o n :** Madagascar: Prov. Antananarivo: Antananarivo, near Antananarivo – Prov. Toamasina: Andekaleka (Rogez).

Endemic. *Exallonyx alticola* var. *seyrigi* RISBEC, 1950 is an available subgeneric name (ICZN 1999: Article 45.6.4), because RISBEC (1953) described only varieties.

### **References**

- JOHNSON N.F. (1992): Catalog of world species of Proctotrupeoidea, exclusive of Platygasteridae (Hymenoptera). — *Memoirs of the American Entomological Institute* **51**: I-V, 825 pp.
- NOTTON D.G. (2007): A catalogue of types of the smaller taxa of Proctotrupeoidea (Hymenoptera) in the Muséum national d'Histoire naturelle, Paris, with notes on the history of the insect collection of L.A.G. BOSCH D'ANTIC. — *Zoosystema* **29** (3): 457-470.

- RISBEC J. (1950): Contribution a l'étude des Proctotrupidae (Serphiidae). Proctotrupidés de la Section technique d'Agriculture tropicale (A.O.F.) et Proctotrupidés du Muséum national d'Histoire naturelle (Afrique et Colonies françaises). — Travaux du Laboratoire d'Entomologie du Secteur Soudanais de Recherches Agronomiques, Station expérimentale de M'Bambey (Senegal) et Section Technique d'Agriculture Tropicale du Ministère de la France d'Outre-Mer (Gouvernement Générale de l'Afrique Occidentale Française): 509-639.
- ROWLEY J. & S. WARMAN (1979): Invertebrate Fauna. — Aride Island Nature Reserve, Seychelles Report 4: 17 pp.
- SUNDHOLM A. (1970): Hymenoptera: Proctotrupeoidea. — In: HANSTRÖM B., BRINCK P. & G. RUDEBECK (eds.), South African Animal Life 14: 306-401.
- TOWNES H. & M. TOWNES (1981): A revision of the Serphidae (Hymenoptera). — Memoirs of the American Entomological Institute 32: 541 pp.
- XU Z., LIU J. & J. HE (2007): Two new species of the *dictyotus* group of the genus *Exallonyx* (Hymenoptera: Proctotrupidae) from China, with a key to the world species. — Proceedings of the Entomological Society of Washington 109 (4): 801-806.

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### Zusammenfassung

Die Überfamilie Ceraphronidae ist in der Madagassis mit den Familien Ceraphronidae und Megaspilidae vertreten, die Überfamilie Diaprioidea mit der Familie Diapriidae und die Überfamilie Proctotrupeoidea mit der Familie Proctotrupidae, welche nur auf der Insel Madagaskar vorkommt. Von der Familie Ceraphronidae sind zur Zeit acht Arten und eine Unterart aus zwei Gattungen bekannt, aus der Familie Megaspilidae vier Arten aus drei Gattungen, aus der Familie Diapriidae 48 Arten aus 16 Gattungen und aus der Familie Proctotrupidae drei Arten aus der Gattung *Exallonyx* KIEFFER, 1904. Die Gattungszugehörigkeit einer Art aus der Familie Diapriidae ist unsicher.

### Index

Valid names are printed in bold, synonyms (including misspellings of names, wrong authors) in italics and invalid names (misidentifications, identifications to genus level) in normal letters. Subspecies are followed by the nominate species in brackets (e.g. *kenyae* (*madagascariensis*) GRANGER, *Aclista*).

A name cited on a page under different taxa is cited at least twice.

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Author's address:

Michael MADL  
 2. Zoologische Abteilung  
 Naturhistorisches Museum  
 Burgring 7  
 A-1010 Wien, Austria  
 E-mail: michael.madl@nhm-wien.ac.at