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A Catalogue of the Bethyridae, Chrysididae, Dryinidae, Embolemidae, Sclerogibbidae and Scolebythidae (Hymenoptera: Chrysoidea) of the Malagasy Subregion

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Abstract: We record 23 species of Bethyridae, 41 species of Chrysididae, 123 species of Dryinidae, six species of Embolemidae, seven species of Sclerogibbidae and one species of Scolebythidae from the Malagasy Subregion. New records of Dryinidae, Embolemidae and Sclerogibbidae are dealt with.

Key words: Bethyridae, Chrysididae, Dryinidae, Embolemidae, Sclerogibbidae, Scolebythidae, Malagasy Subregion, catalogue, new records.

Introduction

The superfamily Chrysoidea comprises seven monophyletic families, of which the family Plumariidae does not occur in the Malagasy Subregion. All families recorded from the Malagasy Subregion have a parasitic habit and a world-wide distribution.

The family Bethyridae contains about 2.400 species, but only 23 species in 16 genera are currently known from the Malagasy Subregion. All four subfamilies are recorded from the Malagasy Subregion. Bethyridae are parasitoids of Coleoptera and Lepidoptera. As many of their hosts are important pests, some bethylid species are used in biological control programs.

The family Chrysididae, commonly known as gold or cuckoo wasps, includes more than 3.000 species in four subfamilies. In the Malagasy Subregion it is represented by the subfamilies Amiseginae, which are parasitoids of walking sticks (Phasmatidae), and Chrysidinae, which are mainly parasitoids of bees (e.g. Megachilidae) and wasps (e.g. Sphecidae, Vespidae). Up to know 41 species in 11 genera have been recorded from the Malagasy Subregion.

The family Dryinidae contains more than 1.600 species in several subfamilies. In the Malagasy Subregion it is represented by 123 species in 15 genera. Dryinidae are parasitic upon Homoptera Auchenorrhyncha and therefore commonly called cicada wasps.

The family Embolemidae includes 54 described species. Six species representing two genera are known from the Malagasy Subregion. The biology is little known. Species of the family Achilidae (Hemiptera) are recorded as hosts.

All species of the family Sclerogibbidae are parasitoids of Embioptera. Till now 23 species have been described. An extreme sexual dimorphism is typical for the species. Seven species in two genera have been recorded from the Malagasy Subregion.

The family Scolebythidae comprises 12 species, more than a half are fossils. Biological data on the species suggest that they are apparently parasitoids of wood-boring beetle larvae (Cerambycidae).

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 (!).

All islands belonging to France are listed under Réunion except Mayotte.

Abbreviations

app.....	appendix
biol.	biology
cat.....	catalogue
descr.	description
distr.	distribution
ed.....	editor
fig. (figs)	figure (figures)
pl. (pls).....	plate (plates)
syn.....	synonym
tab.	table
tax.	taxonomy
typ. gen.....	typus generis

Annotated catalogue

Family B e t h y l i d a e

Subfamily Bethylinae

Genus *Goniozus* FOERSTER 1856

Description: FOERSTER 1856: 95.

Valid species: *Bethylus claripennis* FOERSTER 1851.

Distribution: All zoogeographical regions.

Valid species: 3.

***Goniozus kiefferi* GORDH 1986**

Goniozus kiefferi n.nom.: GORDH 1986: 264 (replacement name for *Parasierola rostratus* KIEFFER 1912).

Goniozus kiefferi GORDH 1986: GORDH 1990: 21 (cat.).

**Parasierola rostrata* n.sp.: KIEFFER 1912: 47 (descr. ♂ ♀, Seychelles).

Perisierola (!) *rostrata* (KIEFFER 1912): KIEFFER 1914: 534 (key), 536 (tax., descr. ♂ ♀, Seychelles), 593 (cat.).

Parasierola rostrata KIEFFER 1912: GERLACH, MATYOT & SAARISTO 1997: 26 (cat., Seychelles).

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

Endemic.

Parasierola rostrata KIEFFER 1912 is a junior homonym of *Goniozus rostratus* KIEFFER 1905.

***Goniozus indicus* (ASHMEAD 1903)**

Goniozus indicus (ASHMEAD 1903): WILLIAMS 1983: 21 (tab. 3: biol., Mauritius, not established).

Goniozus indicus (ASHMEAD 1903): POLASZEK et al. 1994: 67 (key, tab. 1: cat.), 68 (tax., descr. ♂ ♀, biol., Madagascar, Mauritius, Réunion), 70 (fig. 15), 76 (figs 78, 79), 77 (fig. 81).

Goniozus indicus (ASHMEAD 1903): WILLIAMS 1983: 21 (tab. 1: biology, Mauritius not established).

**Goniozus* sp.: MOUTIA 1957: 258 (tab. 3: biol., Mauritius).

Goniosis (!) sp.: WILLIAMS 1958: 120 (biol., Mauritius).

Goniozus sp.: APPERT 1973: 81 (biol., Madagascar, as *Gonyphus*), 89 (Madagascar, introduced from Africa).

Goniozus sp.: WILLIAMS 1974: 11 (cat., Mauritius).

Goniozus sp.: BETBEDER-Matibet 1977 not seen

Goniozus sp.: ETIENNE 1977 not seen

Goniozus sp.: WILLIAMS 1980: 14 (cat., Mauritius).

Goniozus sp.: VAYSSIÈRES 1997: not seen

Goniozus sp.: GANESHAN & WILLIAMS 2001: 16 (cat., Mauritius).

Goniozus sp.: QUILICI, VINCENOT & FRANCK 2003: 128 (biol., Réunion), 154 (cat.), 157 (cat., biol.).

Hosts: *Maliarpha separatella* RAGONOT 1888 (Lepidoptera: Pyralidae) – *Cryptophlebia leucotreta* MEYRICK 1913, *C. peltastica* (MEYRICK 1921), *C. semilunana* (SAALMUTTER 1880), *Eccopsis praecedens* WALSINGHAM 1897; *Strepsicrates rhotia* MEYRICK 1910 (Lepidoptera: Olethreutidae).

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

Known from the Ethiopian, Neotropical and Oriental Region. Introduced for biological control into Mauritius (1960), Réunion (1972) and Madagascar (1973).

***Goniozus rostratus* KIEFFER 1905**

Goniozus rostratus n.sp.: KIEFFER 1905: 127 (descr. ♀, Madagascar).

Goniozus rostratus KIEFFER 1905: KIEFFER 1908: 15 (cat.).

Goniozus rostratus KIEFFER 1905: KIEFFER 1914: 523 (key), 527 (tax., descr. ♀, Madagascar).

Goniozus rostratus KIEFFER 1905: GORDH 1986: 258 (tab. 1: tax.), 264 (tax.).

Goniozus rostratus KIEFFER 1905: GORDH 1990: 28 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Antsiranana (Diego Suarez).

Endemic.

Subfamily Epyrinae

Genus *Epyris* WESTWOOD 1832

Description: WESTWOOD 1832: 129.

Typus generis: *Epyris niger* WESTWOOD 1832.

Distribution: All zoogeographical regions.

Valid species: 1.

Epyris alluaudi KIEFFER 1905

Epyris alluaudi n.sp.: KIEFFER 1905: 113 (descr. ♀, Madagascar), 114 (fig. 1).

Epyris alluaudi KIEFFER 1905: KIEFFER 1908: 27 (cat.).

Epyris alluaudi KIEFFER 1905: KIEFFER 1914: 310 (key), 334 (descr. ♀, Madagascar).

Epyris alluaudi KIEFFER 1905: GORDH 1990: 85 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Nosy Boraha (Sainte Marie).

Known from the Ethiopian Region.

There are no morphological differences between ♂ and ♀ (BENOIT 1957: 13).

Genus *Cephalonomia* WESTWOOD 1833

Description: WESTWOOD 1833: 420.

Typus generis: *Cephalonomia formiciformis* WESTWOOD 1833.

Distribution: All zoogeographical regions.

Valid species: 1.

Cephalonomia tarsalis (ASHMEAD 1893)

Cephalonomia tarsalis (ASHMEAD 1893): WILLIAMS 1958: 120 (Mauritius).

Cephalonomia tarsalis (ASHMEAD 1893): WILLIAMS 1980: 14 (biol., Mauritius).

Cephalonomia tarsalis (ASHMEAD 1893): GANESHAN & WILLIAMS 2001: 16 (cat., Mauritius).

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

Known from all zoogeographical regions.

There are no host records from the region, but the hosts *Orizaephilus surinamensis* (LINNAEUS 1758) (Coleoptera: Silvanidae), *Sitophilus granarius* (LINNAEUS 1758) (Coleoptera: Dryophthoridae), *S. oryzae* (LINNAEUS 1763) (Coleoptera: Dryophthoridae) and *Tribolium castaneum* (HERBST 1797) (Coleoptera: Tenebrionidae) are associated with stored products.

Genus *Glenosema* KIEFFER 1905

Description: KIEFFER 1905: 100.

Typus generis: *Glenosema nigra* KIEFFER 1906

Distribution: All zoogeographical regions except Neotropical Region.

Valid species: 2.

Glenosema dentata LANES & AZEVEDO 2008

Glenosema dentata sp.n.: LANES & AZEVEDO 2008: 57 (cat.), 58 (fig. 2B), 59 (fig. 2C), 64 (fig. 5: tax.), 65 (fig. 6: tax.), 66 (fig. 7: tax.), 78 (descr. ♀, Madagascar), 79 (figs 13A-F), 80 (app. 1: tax.).

Distribution: Madagascar: Prov. Antsiranana: Analamerana Reserve – Prov. Mahajanga: Ampijoroa National Park, 6,2 km SE Mitsinjo – Prov. Toliara: Berenty Private Reserve, Parc National de Kirindy, Sept Lacs.

Endemic.

***Glenosema elevata* LANES & AZEVEDO 2008**

Glenosema elevata sp.n.: LANES & AZEVEDO 2008: 57 (cat.), 60 (fig. 3C), 64 (fig. 5: tax.), 65 (fig. 6: tax.), 66 (fig. 7: tax.), 80 (descr. ♀, Madagascar), 79 (figs 13I-K), 80 (app. 1: tax.).

Distribution: Madagascar: Prov. Mahajanga: Forêt de Ambohimanga (Mampikony) – Prov. Fianarantsoa: Forêt d'Analalava (29.9 km NW Ranohira) – Prov. Toliara: 6.2 km ENE Itampolo, Lac Ranobe, 6.2 km E Tsifota (Forêt de Tsinjoriaky), Parc National de Kirindy, Parc National de Tsimanampetsotsa, Reserve Speciale de Cap Sainte Marie (Marovato), Sept Lacs.

Endemic.

Genus *Laelius* ASHMEAD 1893

Description: ASHMEAD 1893: 50.

Typus generis: *Laelius trogodermatis* ASHMEAD 1893.

Distribution: All zoogeographical regions except Neotropical Region.

Valid species: 2.

***Laelius akares* BARBOSA & AZEVEDO 2009**

Laelius akares sp.nov.: BARBOSA & AZEVEDO 2009: 2 (key), 5 (descr. ♂ ♀, Madagascar), 6 (figs 9-16), 11 (figs 17-21).

Distribution: Madagascar: Prov. Antsiranana: Analamerana Reserve (16.7 km N Anivorano) – Prov. Mahajanga: Ampijoroa National Park, Forêt d'Ambohimanga (Mampikony), Forêt de Tsimembo (8.7 km NNW Soatanana), 6.2 km SE Mitsinjo (Mahavavy River), Parc National de Baie de Baly (12.4 km NNW Soalala), Parc National de Kirindy Mite (16.3 km SE Belo sur Mer), Parc National de Namoroka (9.8 km WNW, 17.8 km WNW Vilanandro) – Prov. Fianarantsoa: Parc National d'Isalo – Prov. Toliara: Berenty Special Reserve, Beza Mahafaly Reserve, Fiheranana, Forêt de Kirindy (15.5 km ENE Marofandilia), Forêt de Mahavelo (Isantoria River), Forêt de Tsinjoriaky (6.2 km E Tsifota), Lac Ranobe, Manderano, NW Manombo (Mikea forest), Parc National de Andohahela (Forêt de Ambohibory, Forêt de Manantalijo, Ihazofotsy-Parcelle III, Tsimilahy-Parcelle II), Parc National de Tsingy de Bemaraha (3.4 km E Bekopaka), Sept Lacs.

Endemic.

***Laelius mekes* BARBOSA & AZEVEDO 2009**

Laelius mekes sp.nov.: BARBOSA & AZEVEDO 2009: 2 (key, descr. ♀, Madagascar), 3 (figs 1-8), 12 (figs 22-23).

Distribution: Madagascar: Prov. Antsiranana: Forêt de Bekaraoka (6.8 km ENE Daraina), Parc National Montagne d'Ambre, Réserve Spéciale de l'Ankarana (9.8 km, WNW, 22.9 km N Anivorano) – Prov. Mahajanga: Parc National de Namoroka (16.9 km

NW Vilanandro) – Prov. Toamasina: Andasibe (Botanic Garden) – Prov. Fianarantsoa: Parc National d'Isalo (9.1 km N Ranohira), Parc National de Ranomafana – Prov. Toliara: Berenty Special Reserve, Forêt de Mite (20.7 km WNW Tongobory), Forêt de Petriky (12.5 km W Toliara), Parc National de Kirindy Mite (16.3 km SE Belo sur Mer).
Endemic.

Genus *Messoria* MEUNIER 1916

Description: MEUNIER 1916: 392.
Typus generis: *Messoria copalina* MEUNIER 1916.
Distribution: Malagasy Subregion.
Valid species: 1.

***Messoria copalina* MEUNIER 1916**

Messoria copalina n.sp.: MEUNIER 1916: 392 (typ. gen., descr. ♂ ♀, Madagascar), pl. 29 (figs 1-3).

Messoria copalina MEUNIER 1916: GORDH 1990: 133 (cat.).

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

Endemic.

Intrusion of a subfossil or recent copal.

Genus *Rhabdepyris* KIEFFER 1904

Description: KIEFFER 1904: 32.
Typus generis: *Rhabdepyris myrmecophilus* KIEFFER 1906.
Distribution: All zoogeographical regions.
Valid species: 1.

***Rhabdepyris voeltzkowii* KIEFFER 1910**

Rhabdepyris voeltzkowii n.sp.: KIEFFER 1910: 529 (descr. ♂, Madagascar).

Rhabdepyris voeltzkowii KIEFFER 1910: GORDH 1990: 155 (cat.).

Rhabdepyris voeltzkowii KIEFFER 1910: WAICHERT & AZEVEDO 2009: 24 (tab. 6: tax., cat.).

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

Endemic.

Not mentioned in KIEFFER (1914).

Genus *Sclerodermus* LATREILLE 1809

Description: LATREILLE 1809: 118.
Typus generis: *Sclerodermus domesticus* KLUG 1809.
Distribution: All zoogeographical regions.
Valid species: 1.

***Sclerodermus hova* de SAUSSURE 1892**

Scleroderma hova n.sp.: de SAUSSURE 1892: pl. 25 (figs 19, 19b, 19e, 19i, 19l-n, 19u (♀), Madagascar).

Scleroderma hova de SAUSSURE 1892: SCHULZ 1906: 103 (tax.).

Pristocera hova (de SAUSSURE 1892): SCHULZ 1912: 77 (tax.), 78 (tax., descr. ♀, Madagascar).

Sclerodermus hova de SAUSSURE 1892: KIEFFER 1914: 266 (tax., Madagascar).

Sclerodermus hova de SAUSSURE, 1890: GORDH 1990: 161 (cat.).

Sclerodermus hova de SAUSSURE 1892: LANES & AZEVEDO 2008: 82 (cat.).

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

Endemic.

***Sclerodermus* sp. (? *wollastonii* WESTWOOD 1881)**

Sclerodermus sp.: WILLIAMS 1958: 120 (Mauritius).

Sclerodermus sp. (? *wollastoni* WESTWOOD, 1881): WILLIAMS 1958: 120 (Mauritius).

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

Known from the Ethiopian Region.

Subfamily Mesitiinae

Genus *Pilomesitius* MÓCZÁR 1970

Description: MÓCZÁR 1970a: 317.

Typus generis: *Pilomesitius madagascariensis* MÓCZÁR 1970.

Distribution: Malagasy Subregion.

Valid species: 1.

***Pilomesitius madagascariensis* MÓCZÁR 1970**

Pilomesitius madagascariensis n.sp.: MÓCZÁR 1970a: 317 (typ. gen., descr. ♂ ♀, Madagascar), 318 (fig. 1), 319 (fig. 2).

Pilomesitius madagascariensis MÓCZÁR 1970: MÓCZÁR 1971: 298 (tax., fig. 1, cat.), 299 (fig. 2), 327 (cat.).

Pilomesitius madagascariensis MÓCZÁR 1970: MÓCZÁR 1990 (In: GORDH): 186 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez) or Prov. Toliara: Behara.

Endemic.

As different localities are indicated on the labels (MÓCZÁR 1970), it is necessary to check the labels, because the locality is often handwritten on printed labels (e.g. "Bekily").

Genus *Sulcomesitius* MÓCZÁR 1970

Description: MÓCZÁR 1970: 199.

Typus generis: *Sulcomesitius longicornis* MÓCZÁR 1970.

Distribution: Ethiopian, Oriental and Palaearctic Region.

Valid species: 1.

***Sulcomesitius madagascariensis* MÓCZÁR 1970**

Sulcomesitius madagascariensis n.sp.: Móczár 1970a: 319 (descr. ♀, Madagascar).

Sulcomesitius madagascariensis n.sp.: MÓCZÁR 1970c: 410 (key), 422 (cat.).

Sulcomesitius madagascariensis MÓCZÁR 1970: MÓCZÁR 1971: 327 (cat.).

Pilomesitius (!) *madagascariensis* MÓCZÁR 1970: MÓCZÁR 1977: 141 (key), pl. 1 (fig. 5).

Sulcomesitius madagascariensis MÓCZÁR 1970: MÓCZÁR 1990 (In: GORDH): 193 (cat.).

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

Endemic.

Concerning locality problem see *Pilomesitius madagascariensis* MÓCZÁR.

Subfamily Pristocerinae

Genus *Apenesia* WESTWOOD 1874

Description: WESTWOOD 1874: 170.

Typus generis: *Apenesia amazonica* WESTWOOD 1874.

Distribution: All zoogeographical regions.

Valid species: 2.

***Apenesia pallidimanus* (KIEFFER 1912)**

Pristocera pallidimanus n.sp.: KIEFFER 1912: 47 (key), 48 (descr. ♂, Seychelles).

Propristocera pallidimanus (KIEFFER 1912): KIEFFER 1914: 484 (key), 486 (tax., descr. ♂, Seychelles).

Propristocera pallidimanus (KIEFFER 1912): SORG 1988: 141 (cat.).

Apenesia pallidimanus (KIEFFER 1912): GORDH 1990: 208 (tax., cat.).

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

Endemic.

***Apenesia remota* (KIEFFER 1912)**

Pristocera remota n.sp.: KIEFFER 1912: 47 (key), 48 (descr. ♂, Seychelles).

Propristocera remota (KIEFFER 1912): KIEFFER 1914: 484 (key), 485 (tax., descr. ♂, Seychelles).

Propristocera remota (KIEFFER 1912): SORG 1988: 141 (cat.).

Apenesia remota (KIEFFER 1912): GORDH 1990: 211 (tax., cat.).

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

Endemic.

Genus *Dissomphalus* ASHMEAD 1893

Description: ASHMEAD 1893: 41.

Typus generis: *Dissomphalus xanthopus* ASHMEAD 1893.

Distribution: All zoogeographical regions.

Valid species: 2.

***Dissomphalus excisicrus* KIEFFER 1912**

Dissomphalus excisicrus n.sp.: KIEFFER 1912: 49 (key, descr. ♂, Seychelles).

Dissomphalus excisicrus KIEFFER 1912: KIEFFER 1914: 496 (key), 498 (tax., descr. ♂, Seychelles).

Dissomphalus excisicrus KIEFFER 1912: SORG 1988: 143 (cat.).

Dissomphalus excisicrus KIEFFER 1912: GORDH 1990: 221 (cat.).

Dissomphalus excisicrus KIEFFER 1912: AZEVEDO 2010: 10 (key), 13 (tax., descr. ♂, Seychelles), 16 (figs 26-33).

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

Endemic.

***Dissomphalus saxatilis* KIEFFER 1912**

Dissomphalus saxatilis n.sp.: KIEFFER 1912: 49 (key, descr. ♂, Seychelles).

Dissomphalus saxatilis KIEFFER 1912: KIEFFER 1914: 496 (key), 498 (tax., descr. ♂, Seychelles).

Dissomphalus saxatilis KIEFFER 1912: SORG 1988: 143 (cat.).

Dissomphalus saxatilis KIEFFER 1912: GORDH 1990: 226 (cat.).

Dissomphalus saxatilis KIEFFER 1912: AZEVEDO 2010: 10 (key), 20 (tax., descr. ♂, Seychelles), 21 (figs 67-72).

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

Endemic.

Genus *Parascleroderma* KIEFFER 1904

Description: KIEFFER 1904: 376.

Typus generis: *Parascleroderma nigriceps* KIEFFER 1904.

Distribution: All zoogeographical regions.

Valid species: 1.

***Parascleroderma seychellensis* (KIEFFER 1912)**

Scleroderma seychellensis n.sp.: KIEFFER 1912: 50 (descr. ♀, Seychelles).

Sclerodermus (!) *seychellensis* KIEFFER 1912: KIEFFER 1914: 256 (key), 265 (tax., descr. ♀, Seychelles).

Parascleroderma seychellensis (KIEFFER 1912): ARGAMAN 1988: 146 (tax., cat.).

Scleroderma seychellensis KIEFFER 1912: SORG 1988: 141 (cat.).

Parascleroderma seychellensis (KIEFFER 1912): GORDH 1990: 231 (cat.).

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

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

Endemic.

Genus *Pristocera* KLUG 1808

Description: KLUG 1808: 49.

Typus generis: *Bethylus depressus* FABRICIUS 1804.

Distribution: Ethiopian, Oriental and Palearctic Region.

Valid species: 3.

***Pristocera cambouei* de SAUSSURE 1892**

Pristocera cambouei n.sp.: de SAUSSURE 1892: pl. 27 (figs 14, 14a, c, l-n, t (♂), Madagascar).

Pristocera cambouei de SAUSSURE 1892: SCHULZ 1906: 103 (tax.).

Pristocera cambouei de SAUSSURE 1892: SCHULZ 1912: 77 (tax.), 78 (tax., descr. ♂, Madagascar).

Pristocera cambouei de SAUSSURE 1892: KIEFFER 1914: 470 (tax., cat.).

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

Endemic.

***Pristocera levicollis* (KIEFFER 1905)**

Pristepyris levicollis n.sp.: KIEFFER 1905: 120 (descr. ♂, Madagascar).

Pristepyris leviicollis (!) KIEFFER 1905: KIEFFER 1908: 21 (cat.).

Pristepyris levicollis KIEFFER 1905: KIEFFER 1914: 411 (key), 422 (tax., descr. ♂, Madagascar), 593 (cat.).

Pristepyris levicollis KIEFFER 1905: GORDH 1990: 139 (cat.).

Pristocera levicollis (KIEFFER 1905): AZEVEDO & ALENCAR 2009: 50 (tax., descr. ♂, fig. 10, Madagascar).

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

Endemic.

"*Pristocera nigrita* KIEFFER 1905"

Pristocera nigrita KIEFFER 1905: KIEFFER 1908: 22 (cat., Madagascar).

Pristocera nigrita KIEFFER 1905: KIEFFER 1914: 456 (key), 464 (tax., descr. ♀, Madagascar).

Pristocera nigrita KIEFFER 1905: GORDH 1990: 241 (cat.).

Pristocera nigrita KIEFFER 1905: BENOIT 1963: 9 (tax.).

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

Pristocera nigrita KIEFFER 1905 is restricted to the African mainland. The three Malagasy specimens studied by Kieffer (KIEFFER 1914: 464) belong to three different species (BENOIT 1963: 9).

Genus *Pseudisobrachium* KIEFFER 1904

Description: KIEFFER 1904: 368.

Typus generis: *Pseudisobrachium laticeps* KIEFFER 1904.

Distribution: All zoogeographical regions.

Valid species: 1.

Pseudisobrachium cruciferum (KIEFFER 1912)

Pristocera crucifera n.sp.: KIEFFER 1912: 47 (key), 48 (descr. ♂, Seychelles).

Pseudisobrachium cruciferum (KIEFFER 1912): KIEFFER 1914: 474 (key), 478 (tax., descr. ♂, Seychelles).

Pseudisobrachium crucifera (KIEFFER 1912): SORG 1988: 141 (cat.).

Sclerochroa crucifera (KIEFFER 1912): ARGAMAN 1989: 13 (key, tax.), 15 (fig. 7).

Pseudisobrachium cruciferum (KIEFFER 1912): GORDH 1990: 252 (tax., cat.).

Pristocera crucifera KIEFFER 1912: GERLACH, MATYOT & SAARISTO 1997: 26 (cat., Seychelles).

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

Known from the Palearctic Region.

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Family **C h r y s i d i d a e**

Subfamily **Amiseginae**

Genus ***Senesega* KIMSEY 2005**

Description: KIMSEY 2005: 58.

Typus generis: *Senesega attiei* KIMSEY 2005.

Distribution: Malagasy Subregion.

Valid species: 1.

***Senesega attiei* KIMSEY 2005**

Senesega attiei n.sp.: KIMSEY 2005: 58 (typ. gen., fig. 1: map), 59 (figs 2-5), 60 (descr. ♂ ♀, biol., Réunion).

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

Endemic.

Subfamily Chrysidinae

Genus *Chrysidea* BISCHOFF 1913

Description: BISCHOFF 1913: 34.

Typus generis: *Chrysis pumila* KLUG 1845.

Synonym: *Chryaspis* de SAUSSURE 1887.

Description: de SAUSSURE 1887: 25.

Typus generis: *Chryaspis grandidieri* de SAUSSURE 1887.

Distribution: Ethiopian, Oriental and Palaearctic Region.

Valid species: 13.

Chrysidea agnata (ZIMMERMANN 1956)

Chrysis (*Dichrysis*) *agnata* nom.nov.: ZIMMERMANN 1956: 152 (replacement name for *Chrysis hova minor* du BUYSSON 1901, descr. ♂ ♀, Madagascar).

Chrysis (*Dichrysis*) *agnata* ZIMMERMANN 1956: ZIMMERMANN 1961: 311 (biol., Madagascar), 320 (cat.).

Chrysidea agnata (ZIMMERMANN 1956): BOHART 1988: 130 (tax., key).

Chrysidea agnata (ZIMMERMANN 1956): KIMSEY & BOHART 1990: 311 (biol.), 313 (cat.).

Chrysidea agnata (ZIMMERMANN 1956): MADL 2008: 90 (cat., Madagascar).

**Chrysis hova minor* n.var.: du BUYSSON 1901: 100 (descr. ♀, Madagascar).

Chrysis (*Dichrysis*) *bellula* var. *minor* (du BUYSSON 1901): du BUYSSON 1910: 126 (tax., Madagascar).

Chrysis hova minor du BUYSSON 1901: BISCHOFF 1913: 45 (cat.).

Host: *Trypoxylon* sp. (Hymenoptera: Crabronidae).

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

Endemic.

Chrysis hova minor du BUYSSON 1901 is a junior homonym of *Chrysis humboldti minor* MOCSÁRY 1889.

Chrysidea antiope ZIMMERMANN 1961

Chrysidea antiope n.sp.: ZIMMERMANN 1961: 308 (descr. ♀, Madagascar), 309 (fig. 3), 320 (cat.).

Chrysidea antiope ZIMMERMANN 1961: BOHART 1988: 130 (key), 131 (descr. ♀, Madagascar).

Chrysidea antiope ZIMMERMANN 1961: KIMSEY & BOHART 1990: 313 (cat.).

Chrysidea antiope ZIMMERMANN 1961: MADL 2008: 82 (Madagascar), 90 (cat.).

**Chrysidea* sp.: ZIMMERMANN 1956: 149 (descr., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez), Moramanga – Prov. Toliara: Bekily.

Endemic.

Chrysidea aurata (BISCHOFF 1910)

Chrysogona aurata n.sp.: BISCHOFF 1910: 450 (descr. ♀, Madagascar), pl. 7 (fig. 21).

Chrysidea aurata (BISCHOFF 1910): BISCHOFF 1913: 35 (tax.), pl. 5.

Chrysidea aurata (BISCHOFF 1910): ZIMMERMANN 1956: 160 (cat., Madagascar).

Chrysidea aurata (BISCHOFF 1910): ZIMMERMANN 1961: 310 (tax.), 320 (cat., Madagascar).

Chrysidea aurata (BISCHOFF 1910): BOHART 1988: 130 (key).

Chrysidea aurata (BISCHOFF 1910): KIMSEY & BOHART 1990: 313 (cat.).

Chrysidea aurata (BISCHOFF 1910): MADL 2008: 90 (cat, Madagascar).

Distribution: Madagascar: Prov. Antananarivo: Antananarivo, Imerina.
Endemic.

***Chrysidea bellula* (GUÉRIN-MÉNEVILLE 1842)**

- Chrysidea bellula* n.sp.: GUÉRIN-MÉNEVILLE 1842: 149 (descr. ♀, Madagascar).
Chrysidea bellula GUÉRIN-MÉNEVILLE 1842: MOCSÁRY 1892: 296 (descr., Madagascar).
Chrysidea bellula GUÉRIN-MÉNEVILLE 1842: de DALLA TORRE 1892: 46 (cat.).
Chrysidea (Dichrysidea) bellula GUÉRIN-MÉNEVILLE 1842: du BUYSSON 1910: 126 (tax., Madagascar).
Chrysidea bellula GUÉRIN-MÉNEVILLE 1842: INVREA 1948: 259 (tax.).
Chrysidea bellula GUÉRIN-MÉNEVILLE 1842: INVREA 1955: 64 (tax.), 65 (fig. 1), 67 (descr. ♀, Madagascar).
Chrysidea (Dichrysidea) bellula (GUÉRIN-MÉNEVILLE 1842): ZIMMERMANN 1956: 153 (Madagascar), 160 (cat.), 163 (tax.).
Chrysidea (Dichrysidea) bellula GUÉRIN-MÉNEVILLE 1842: ZIMMERMANN 1961: 311 (tax., biol., Madagascar), 320 (cat.).
Chrysidea bellula (GUÉRIN-MÉNEVILLE 1842): BOHART 1988: 130 (tax., key).
Chrysidea bellula (GUÉRIN-MÉNEVILLE 1842): BOHART 1988 (In: KIMSEY & BOHART): 313 (tax.).
Chrysidea bellula (GUÉRIN-MÉNEVILLE 1842): KIMSEY & BOHART 1990: 311 (biol.), 312, (figs 102c,e), 313 (cat.).
Chrysidea bellula (GUÉRIN-MÉNEVILLE 1842): MADL 2008: 82 (Madagascar), 90 (cat., Madagascar).
 **Chrysidea hova* n.sp.: de SAUSSURE 1887: 25 (descr. ♀, Madagascar).
Chrysidea hova de SAUSSURE 1887: de SAUSSURE 1890: pl. 12 (figs 23, 23a-c,t, Madagascar).
Chrysidea hova de SAUSSURE 1887: de DALLA TORRE 1892: 65 (cat.).
Chrysidea hova de SAUSSURE 1887: du BUYSSON 1898b: 525 (descr. ♂, Madagascar).
Chrysidea hova de SAUSSURE 1887: du BUYSSON 1898a: 133 (Madagascar).
Chrysidea hova de SAUSSURE 1887: du BUYSSON 1910: 126 (syn.).
Chrysidea (Dichrysidea) hova (de SAUSSURE 1887): BISCHOFF 1910: 457 (Madagascar).
Chrysidea hova de SAUSSURE 1887: BISCHOFF 1913: 45 (cat.), pl. 5.
Chrysidea hova de SAUSSURE 1887: ZIMMERMANN 1956: 313 (syn.).
 **Chrysidea (Dichrysidea) friederichsi* n.sp.: von SCHULTHEB 1918: 98 (descr. ♂, figs 2, 3; Madagascar).
Chrysidea friederichsi von SCHULTHEB 1918: FRIEDERICHS 1919: 30 (biol., Madagascar).
Chrysidea friederichsi von SCHULTHEB 1918: von SCHULTHEB 1919: 50 (Madagascar).
Chrysidea (Dichrysidea) friederichsi von SCHULTHEB 1918: ZIMMERMANN 1956: 160 (cat., Madagascar).
Chrysidea (Dichrysidea) friederichsi von SCHULTHEB 1918: ZIMMERMANN 1961: 320 (cat., Madagascar).
Chrysidea (Dichrysidea) friederichsi von SCHULTHEB 1918: KIMSEY & BOHART 1990: 313 (syn.).

Hosts: *Chalybion madecassum* (GRIBODO 1882), *Sceliphron fuscum* KLUG 1801 (Hymenoptera: Sphecidae).

Distribution: Madagascar: Prov. Antsiranana: Antsiranana – Prov. Mahajanga: Ankarafantsika (Bevazaha) – Prov. Antananarivo: Ambatolampy, Antalata, Antananarivo, Ivato – Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez), Maroantsetra, Toamasina – Prov. Fianarantsoa: Ambalavao, Ihosy – Prov. Toliara: Antsakoamadinka (near Miandrivazo), Baie de Saint Augustin, Behara, Bekily, Miandrivazo.

Endemic.

***Chrysidea bicallosa* (du BUYSSON 1900)**

Chrysidea bicallosa n.sp.: du BUYSSON 1900: 131 (descr. ♂, Madagascar).

Chrysogona bicallosa du BUYSSON 1900: du BUYSSON 1910: 125 (key, cat.).
Chrysidea bicallosa (du BUYSSON 1900): BISCHOFF 1913: 35 (tax., cat.).
Chrysidea bicallosa (du BUYSSON 1910): ZIMMERMANN 1956: 148 (Madagascar), 160 (cat.).
Chrysidea bicallosa du BUYSSON 1910: ZIMMERMANN 1961: 306 (biol., Madagascar), 319 (cat.).
Chrysidea bicallosa (du BUYSSON 1900): BOHART 1988: 130 (key).
Chrysidea bicallosa (du BUYSSON 1900): KIMSEY & BOHART 1990: 313 (cat.).
Chrysidea bicallosa (du BUYSSON 1900): MADL 2008: 83 (Madagascar), 90 (cat., Madagascar).

Distribution: Madagascar: Prov. Antsiranana: Nosy Be – Prov. Mahajanga: Katsepy – Prov. Antananarivo: Antananarivo – Prov. Toamasina: Baie d'Antongil, Ivondro, Nosy Boraha (Sainte Marie) – Prov. Fianarantsoa: 27 km N Ambositra – Prov. Toliara: Antanimora, Baie de Saint Augustin, Behara, Bekily, Beraketa, Betroka, Fort-Dauphin, Ranomafana (leg. Seyrig).

Endemic.

***Chrysidea brooksi* BOHART 1988**

Chrysidea brooksi spec. nov.: BOHART 1988: 130 (key, descr. ♀, Madagascar).
Chrysidea brooksi BOHART 1988: KIMSEY & BOHART 1990: 313 (cat.).
Chrysidea brooksi BOHART 1988: MADL 2008: 90 (cat., Madagascar).

Distribution: Madagascar: Prov. Toliara: Beza Mahafaly Special Reserve.

Endemic.

***Chrysidea bucculenta* (MOCSÁRY 1908)**

Chrysogona bucculenta n.sp.: MOCSÁRY 1908: 262 (descr. ♀, Madagascar).
Chrysogona bucculenta MOCSÁRY 1908: du BUYSSON 1910: 125 (key), 126 (cat.).
Chrysidea bucculenta (MOCSÁRY 1908): BISCHOFF 1913: 35 (tax., cat.).
Chrysidea bucculenta (MOCSÁRY 1908): ZIMMERMANN 1956: 160 (cat., Madagascar).
Chrysidea bucculenta (MOCSÁRY 1908): ZIMMERMANN 1961: 319 (cat., Madagascar).
Chrysidea bucculenta (MOCSÁRY 1908): BOHART 1986 (In: BOHART & FRENCH): 341 (tax., Madagascar).
Chrysis bucculenta (MOCSÁRY 1908): BOHART 1988: 130 (key).
Chrysidea bucculenta (MOCSÁRY 1908): KIMSEY & BOHART 1990: 313 (cat.).
Chrysidea bucculenta (MOCSÁRY 1908): MADL 2008: 90 (cat., Madagascar).

Distribution: Madagascar: Prov. Toamasina: Baie d'Antongil.

Endemic.

***Chrysidea dido* ZIMMERMANN 1956**

Chrysidea dido n.sp.: ZIMMERMANN 1956: 149 (descr. ♂ ♀, Madagascar), 150 (fig. 4), 160 (cat.).
Chrysidea dido ZIMMERMANN 1956: ZIMMERMANN 1961: 310 (biol., Madagascar), 320 (cat.).
Chrysidea dido ZIMMERMANN 1956: KIMSEY 1986: 105 (tax., Madagascar).
Chrysidea dido ZIMMERMANN 1956: BOHART 1988: 130 (key).
Chrysidea dido ZIMMERMANN 1956: KIMSEY & BOHART 1990: 311 (biol.), 314 (cat.).
Chrysidea dido ZIMMERMANN 1956: MADL 2008: 90 (cat., Madagascar).

Hosts: *Pison* sp., *Trypoxylon* sp. (Hymenoptera: Crabronidae).

Distribution: Madagascar: Prov. Toamasina: Ivondro – Prov. Toliara: Behara, Bekily, Fort-Dauphin.

Endemic.

***Chrysidea phoebe* ZIMMERMANN 1956**

Chrysidea phoebe n.sp.: ZIMMERMANN 1956: 151 (descr. ♀, Madagascar), 160 (cat.).

Chrysidea phoebe ZIMMERMANN 1956: ZIMMERMANN 1961: 320 (cat., Madagascar).

Chrysidea phoebe ZIMMERMANN 1956: BOHART 1988: 130 (key).

Chrysidea phoebe ZIMMERMANN 1956: KIMSEY & BOHART 1990: 314 (cat.).

Chrysidea phoebe ZIMMERMANN 1956: MADL 1990: 83 (Madagascar.).

Chrysidea phoebe ZIMMERMANN 1956: MADL 2008: 90 (cat., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Behara, Bekily.

Endemic.

***Chrysidea phragmaticola* ZIMMERMANN 1961**

Chrysidea phragmaticola n.sp.: ZIMMERMANN 1961: 306 (descr. ♀, Madagascar), 308 (tax.), 320 (cat.).

Chrysidea phragmaticola ZIMMERMANN 1961: BOHART 1988: 130 (key).

Chrysidea phragmaticola ZIMMERMANN 1961: KIMSEY & BOHART 1990: 314 (cat.).

Chrysidea phragmaticola ZIMMERMANN 1961: MADL 2008: 83 (Madagascar), 90 (cat., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Ivondro – Prov. Toliara: Antanimora, Bekily, Ranomafana (leg. Seyrig), Sakavondro.

Endemic.

***Chrysidea pumiloides* ZIMMERMANN 1956**

Chrysidea pumiloides n.sp.: ZIMMERMANN 1956: 148 (descr. (♀), Madagascar), 160 (cat.).

Chrysidea pumiloides ZIMMERMANN 1956: ZIMMERMANN 1961: 306 (Madagascar), 320 (cat.).

Chrysidea pumiloides ZIMMERMANN 1956: BOHART 1988: 130 (key).

Chrysidea pumiloides ZIMMERMANN 1956: KIMSEY & BOHART 1990: 314 (cat.).

Chrysidea pumiloides ZIMMERMANN 1956: MADL 2008: 90 (cat., Madagascar).

**Chrysogona pumila* KLUG 1845: du BUYSSON 1910: 125 (key), 126 (tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo – Prov. Toamasina: Moramanga – Prov. Toliara: Behara, Bekily.

Endemic.

***Chrysidea rhodopis* ZIMMERMANN 1961**

Chrysidea rhodopis n.sp.: ZIMMERMANN 1961: 307 (descr. ♀, Madagascar), 320 (cat.).

Chrysidea rhodopis ZIMMERMANN 1961: BOHART 1988: 130 (key).

Chrysidea rhodopis ZIMMERMANN 1961: KIMSEY & BOHART 1990: 314 (cat.).

Chrysidea rhodopis ZIMMERMANN 1961: MADL 2008: 84 (Madagascar), 90 (cat., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Katsepy – Prov. Antananarivo: Antananarivo, Antsirabe – Prov. Toliara: Baie de Saint Augustin, Bekily.

Endemic.

***Chrysidea zimmermanni* BOHART 1988**

Chrysidea zimmermanni spec. nov.: BOHART 1988: 130 (key), 131 (descr., Madagascar).

Chrysidea zimmermanni BOHART 1988: KIMSEY & BOHART 1990: 314 (cat.).

Chrysidea zimmermanni BOHART 1988: MADL 2008: 84 (Madagascar), 90 (cat., Madagascar).

D i s t r i b u t i o n : Madagascar: without locality – Prov. Mahajanga: Katsepy.

Endemic.

Genus *Chrysis* LINNAEUS 1761

Description: LINNAEUS 1761: 414.

Typus generis: *Sphex ignita* LINNAEUS 1758.

Distribution: All zoogeographical regions.

Valid species: 11.

***Chrysis adonis* ZIMMERMANN 1956**

Chrysis (Tetrachrysis) adonis n.sp.: ZIMMERMANN 1956: 153 (descr. ♂ ♀, Madagascar), 154 (fig. 5), 160 (cat.), 163 (tax.).

Chrysis (Tetrachrysis) adonis ZIMMERMANN 1956: ZIMMERMANN 1961: 311 (biol., Madagascar), 320 (cat.).

Tetrachrysis adonis ZIMMERMANN 1956: KIMSEY 1986: 109 (tax., Madagascar).

Chrysis adonis ZIMMERMANN 1956: KIMSEY & BOHART 1990: 379 (cat.).

Chrysis adonis ZIMMERMANN 1956: MADL 2008: 84 (Madagascar), 90 (cat., Madagascar).

Host: *Tachysphex* sp. (Hymenoptera: Crabronidae).

Distribution: Madagascar: Prov. Antananarivo: Antananarivo, Antsirabe, Massif de l'Ankaratra – Prov. Toamasina: Andekaleka (Rogez) – Prov. Toliara: Behara, Bekily, Beraketa, Fort-Dauphin.

Endemic.

***Chrysis audouinii* BLANCHARD 1840**

Chrysis audouinii n.sp.: BLANCHARD 1840: 295 (descr. (♂), Madagascar).

Chrysis audouinii BLANCHARD 1840: BRULLÉ 1846: 27 (descr. ♂, Madagascar).

Chrysis audouini (!) BLANCHARD 1840: de SAUSSURE 1890: pl. 12 (figs 26, 26b, Madagascar).

Chrysis audouinii BLANCHARD 1840: de DALLA TORRE 1892: 45 (cat.).

Chrysis audouinii BLANCHARD 1840: MOCSÁRY 1889: 540 (descr. ♂, Madagascar).

Chrysis (Hexachrysis) audouini BLANCHARD 1840: du BUYSSON 1910: 128 (key), 129 (tax., biol., Madagascar).

Chrysis audouini BLANCHARD 1840: BISCHOFF 1913: 64 (cat.).

Chrysis (Hexachrysis) a. audouinii BLANCHARD 1840: ZIMMERMANN 1956: 157 (tax., descr. ♂ ♀, Madagascar), 161 (cat.), 163 (tax.).

Chrysis (Hexachrysis) audouinii BLANCHARD 1840: ZIMMERMANN 1961: 314 (tax., biol., Madagascar), 320 (cat.).

Chrysis audouinii BLANCHARD 1840: KIMSEY & BOHART 1990: 386 (cat.).

Chrysis audouinii BLANCHARD 1840: MADL 2008: 84 (Madagascar), 90 (cat., Madagascar).

**Chrysis (Hexachrysis) audouini major* n. var.: du BUYSSON 1910: 130 (descr. ♀, Madagascar).

Chrysis audouini major du BUYSSON 1910: BISCHOFF 1913: 64 (cat.).

Chrysis audouinii var. *major* du BUYSSON 1910: ZIMMERMANN 1956: 157 (syn.).

**Chrysis chrycina* n.sp.: de SAUSSURE 1887: 26 (descr. ♀, Madagascar).

Chrysis chrycina de SAUSSURE 1887: de SAUSSURE 1890: pl. 12 (figs 25, 25b, Madagascar).

Chrysis chrycina de SAUSSURE 1887: de DALLA TORRE 1892: 50 (cat.).

Chrysis chrycina de SAUSSURE 1890: MOSCARY 1908: 261 (Madagascar).

Chrysis chrycina de SAUSSURE 1890: du BUYSSON 1910: 129 (syn.).

**Chrysis semiaurata* n.sp.: BRULLÉ 1846: 28 (descr. ♂ (not ♀), Madagascar).

Chrysis semiaurata BRULLÉ 1846: MOCSÁRY 1889: 589 (descr. ♂, Madagascar).

Chrysis semiaurata BRULLÉ 1846: de SAUSSURE 1890: pl. 12 (figs 24, 24b,c, Madagascar).

Chrysis semiaurata BRULLÉ 1846: de DALLA TORRE 1892: 94 (cat.).

Chrysis semiaurata BRULLÉ 1846: du BUYSSON 1898a: 143 (descr. ♂, Madagascar).

Chrysis semiaurata BRULLÉ 1846: du BUYSSON 1898b: 571 (descr. ♂, Madagascar).

Chrysis semiaurata BRULLÉ 1846: du BUYSSON 1900: 153 (Madagascar).

Chrysis semiaurata BRULLÉ 1846: du BUYSSON 1904: 272 (Madagascar).

Chrysis semiaurata BRULLÉ 1846: du BUYSSON 1907: 106 (tax., biol., Madagascar).

Chrysis semiaurata BRULLÉ 1846: du BUYSSON 1910: 129 (syn.).

Chrysis semiaurata BRULLÉ 1846: BISCHOFF 1913: 67 (tax., cat.).

Chrysis semiaurata BRULLÉ 1846: ZIMMERMANN 1956: 161 (syn.).

Hosts: *Anterhynchium andreanum* (de SAUSSURE 1890), *Delta emarginatum* (LINNAEUS 1758), *D. reginum* (de SAUSSURE 1852), *Odynerus* sp. (Hymenoptera: Vespidae, Eumeninae).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Antsiranana, Mahilaka, Nosy Be – Prov. Mahajanga: Ambato-Boeni, Amborovy, Mahajanga – Prov. Antananarivo: Ambatolampy, Andrangoloaka, Antananarivo, La Mandraka – Prov. Toamasina: Analandravaka, Andasibe (Perinet), Andekaleka (Rogez), Ivondro, Maroantsetra, Route d'Ambatondrazaka, Toamasina, Nosy Boraha (Sainte Marie) – Prov. Fianarantsoa: Ambositra, Fianarantsoa, Ihosy, Ikongo (Ankarimbelo, Foret de Tanala) – Prov. Toliara: Andohahelo, Antanimora, Antsakoamandika, Bas Mangoky, Behara, Bekily, Beraketa, S Ejeda, Mahabo, Miandrivazo, Ranomafana (leg. Seyrig), Flußtal 8 km vor Sakaraha, Toliara.

Endemic.

***Chrysis gheudei* GUÉRIN-MÉNEVILLE 1842**

Chrysis (*Pyria*) *gheudei* n.sp.: GUÉRIN-MÉNEVILLE 1842: 145 (descr. ♂, Madagascar).

Chrysis gheudei (!) (GUÉRIN-MÉNEVILLE 1842): DAHLBOM 1854: XIV, 343 (tax., descr., Madagascar), 345.

Chrysis gheudei (!) SPINOLA (!): DAHLBOM 1854: tab. 298 (key).

Pyria gheudei (GUÉRIN-MÉNEVILLE 1842): SMITH 1874: 466 (tax., cat.).

Chrysis gheudei (GUÉRIN-MÉNEVILLE 1842): MOCSÁRY 1889: 586 (tax., descr. ♂, Madagascar).

Chrysis gheudii (!) GUÉRIN-MÉNEVILLE 1842: de DALLA TORRE 1892: 64 (cat.).

Chrysis gheudei GUÉRIN-MÉNEVILLE 1842: du BUYSSON 1898b: 542 (Madagascar).

Chrysis (*Hexachrysis*) *gheudei* GUÉRIN-MÉNEVILLE 1842: du BUYSSON 1910: 129 (key), 132 (tax., Madagascar).

Chrysis gheudei GUÉRIN-MÉNEVILLE 1842: BISCHOFF 1913: 65 (cat.).

Chrysis gheudei GUÉRIN-MÉNEVILLE 1842: FRIEDERICH 1919: 30 (biol., Madagascar), 32 (biol., pl. 1).

Chrysis gheudei GUÉRIN-MÉNEVILLE 1842: von SCHULTHEB 1919: 50 (Madagascar).

Chrysis (*Pyria*) *gheudei* GUÉRIN-MÉNEVILLE 1842: INVREA 1948: 255 (tax.).

Chrysis (*Hexachrysis*) *gheudei* GUÉRIN-MÉNEVILLE 1842: ZIMMERMANN 1956: 155 (tax., Madagascar), 156 (fig. 6), 160 (cat.), 163 (tax.).

Chrysis (*Hexachrysis*) *gheudei* GUÉRIN-MÉNEVILLE 1842: ZIMMERMANN 1961: 313 (biol., Madagascar), 314 (tax.), 320 (cat.).

Chrysis gheudei (!) GUÉRIN-MÉNEVILLE 1842: CASOLARI & CASOLARI MORENO 1980: 79 (cat., Spinola collection (Madagascar)).

Chrysis gheudei GUÉRIN-MÉNEVILLE 1842: KIMSEY & BOHART 1990: 352 (tax.), 414 (cat.).

Chrysis gheudei GUÉRIN-MÉNEVILLE 1842: MADL 2008: 85 (Madagascar), 90 (cat., Madagascar).

**Chrysis* (*Pyria*) *bispilota* n.sp.: GUÉRIN-MÉNEVILLE 1842: 145 (descr. ♀, Madagascar).

Pyria bispilota (GUÉRIN-MÉNEVILLE 1842): SMITH 1874: 466 (tax., cat.).

Chrysis bispilota GUÉRIN-MÉNEVILLE 1842: MOCSÁRY 1889: 583 (tax., tax., descr. ♂ ♀, Madagascar).

Chrysis bispilota GUÉRIN-MÉNEVILLE 1842: de DALLA TORRE 1892: 47 (cat.).

Chrysis bispilota GUÉRIN-MÉNEVILLE 1842: du BUYSSON 1898a: 143 (biol., Madagascar).

Chrysis bispilota GUÉRIN-MÉNEVILLE 1842: du BUYSSON 1898b: 542 (Madagascar).

Chrysis bispilota GUÉRIN-MÉNEVILLE 1842: du BUYSSON 1900: 154 (Madagascar).

- Chrysis (Hexachrysis) bispilota* GUÉRIN-MÉNEVILLE 1842: du BUYSSON 1910: 128 (key), 131 (tax., Madagascar, Réunion).
- Chrysis (Hexachrysis) bispilota* GUÉRIN-MÉNEVILLE 1842: BISCHOFF 1910: 492 (Madagascar).
- Chrysis bispilota* GUÉRIN-MÉNEVILLE 1842: BISCHOFF 1913: 64 (cat.).
- Chrysis bispilota* GUÉRIN-MÉNEVILLE 1842: von SCHULTHEB 1919: 50 (Madagascar).
- Chrysis (Pyria) bispilota* GUÉRIN-MÉNEVILLE 1842: INVREA 1948: 255 (tax.).
- Chrysis bispilota* GUÉRIN-MÉNEVILLE 1842: ZIMMERMANN 1956: 155 (syn.).
- **Pyria plurimacula* n.sp.: BRULLÉ 1846: 22 (descr. ♀ (not ♂), Madagascar).
- Pyria plurimacula* BRULLÉ 1846: SMITH 1874: 465 (cat.).
- Pyria plurimacula* BRULLÉ 1846: MOSCARY 1889: 583 (syn. of *Chrysis bispilota*).
- Pyria plurimacula* BRULLÉ 1846: de SAUSSURE 1890: pl. 12 (figs 21, 21a-c, Madagascar).
- Pyria plurimacula* BRULLÉ 1846: du BUYSSON 1898b: 583 (syn. of *Chrysis bispilota*).
- Chrysis plurimacula* de SAUSSURE (!) 1890: BISCHOFF 1913: 64 (cat.).
- Pyria plurimacula* BRULLÉ 1846: ZIMMERMANN 1956: 155 (syn.).
- **Pyria polystigma* n.sp.: du BUYSSON 1887: 199 (descr. ♀ (not ♂), Madagascar).
- Pyria polystigma* du BUYSSON 1887: du BUYSSON 1888: 7 (tax., Madagascar).
- Pyria polystigma* du BUYSSON 1887: MOSCARY 1889: 583 (syn. of *Chrysis bispilota*).
- Chrysis (Hexachrysis) polystigma* (du BUYSSON 1887): du BUYSSON 1891: 46 (tax.).
- Chrysis polystigma* (du BUYSSON 1887): du BUYSSON 1898b: 543 (Madagascar).
- Chrysis (Hexachrysis) bispilota* var. *polystigma* (du BUYSSON 1887): du BUYSSON 1910: 131 (tax., Madagascar).
- Chrysis polystigma* (du BUYSSON 1887): BISCHOFF 1913: 64, 67 (tax., cat.).
- Chrysis (Hexachrysis) gheudei* var. *polystigma* (du BUYSSON 1887): ZIMMERMANN 1956: 156 (tax.), 161 (cat., Madagascar).
- Chrysis (Hexachrysis) polystigma* (du BUYSSON 1887): ZIMMERMANN 1961: 313 (tax., Madagascar), 320 (cat.).
- Pyria polystigma* du BUYSSON 1887: KIMSEY & BOHART 1990: 414 (syn.).
- **Pyria sakalava* n.sp.: de SAUSSURE 1887: 26 (descr. ♂ (not ♀), Madagascar).
- Chrysis sakalava* (de SAUSSURE 1887): de DALLA TORRE 1892: 92 (tax., cat.).
- Chrysis sakalava* (de SAUSSURE 1887): du BUYSSON 1910: 132 (syn.).

Hosts: *Delta reginum* (de SAUSSURE 1852) (Hymenoptera: Vespidae, Eumeninae) – *Sceliphron fuscum* KLUG 1801 (Hymenoptera: Sphecidae).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Ambanja, Ambilobe, Analava, Antsiranana, Reserve Naturelle 12 Marojejy, Sakaramy, Vallée du Sambirano, Nosy Be – Prov. Mahajanga: Ambato-Boeni, Katsepy, Morafenobe – Prov. Antananarivo: Ampefy, Andranofotsy, Andronobe, Ankazobe, Antananarivo, Antsirabe – Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez), Anosibe, Fenoarivo, Imerimandroso, Makaraingo, Manambato, Mananara, Maroantsetra, Moramanga, Route d'Ambatondrazaka, Toamasina, Nosy Boraha (Sainte Marie) – Prov. Fianarantsoa: Fianarantsoa, Ihosy, Ikongo, Ikongo (Ankarimbelo, Foret de Tanala) – Prov. Toliara: Ambovombe, Andrahomana, Ankazoabo, Antanimora, Antsakoamadinka (par Miandrivazo), Bas Mangoky, Behara, Bekily, Beraketa, Fort-Dauphin, Mahabo, Mandromodronata, Ranomafana (leg. Seyrig), Sakaraha, Sakavondro, Sept Lacs, Toliara, Tsihombe, Tsivory, Vangaindrano.

— Réunion Réunion (?).

Endemic.

The record from Réunion is probably a misidentification of *Chrysis lincea* FABRICIUS.

***Chrysis grandidieri* (de SAUSSURE 1887)**

- Chryspis grandidieri* n.sp.: de SAUSSURE 1887: 25 (typ. gen., descr. (♀), Madagascar).
Chryspis grandidieri de SAUSSURE 1887: de SAUSSURE 1890: pl. 12 (figs 22, 22a-c, Madagascar).
Chryspis grandidieri de SAUSSURE 1887: de DALLA TORRE 1892: 40 (cat.).
Chrysis (Hexachrysis) grandidieri de SAUSSURE 1887: du BUYSSON 1910: 128 (key), 129 (tax., tax., Madagascar).
Chrysis grandidieri (de SAUSSURE 1887): BISCHOFF 1913: 65 (cat.).
Chrysis (Hexachrysis) grandidieri de SAUSSURE 1887: ZIMMERMANN 1956: 159 (tax., Madagascar), 161 (cat.).
Chrysis (Hexachrysis) grandidieri de SAUSSURE 1887: ZIMMERMANN 1961: 315 (tax., Madagascar), 320 (cat.).
Chrysis grandidieri (de SAUSSURE 1887): KIMSEY & BOHART 1990: 415 (tax., cat.).
Chrysis grandidieri (de SAUSSURE 1887): MADL 2008: 87 (Madagascar), 90 (cat., Madagascar).
 **Chrysis alluaudi* n.sp.: du BUYSSON 1904: 272 (descr. ♀, Madagascar).
Chrysis alluaudi du BUYSSON 1904: du BUYSSON 1910: 129 (syn.).
Chrysis alluaudi du BUYSSON 1910: BISCHOFF 1913: 63 (tax., cat.).
Chrysis alluaudi du BUYSSON 1904: ZIMMERMANN 1956: 159 (syn.).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Antsiranana, Ifasy-Ambilobe – Prov. Mahajanga: Mahajanga – Prov. Toliara: Ambovombe, Antsakoamandika (par Miandrivazo), Behara, Bekily, Tsivory.

Endemic.

***Chrysis lyncea* FABRICIUS 1775**

- Chrysis lyncea* (!) FABRICIUS 1775: du BUYSSON 1898b: 543 (Comoros).
Chrysis lyncea (!) FABRICIUS 1775: du BUYSSON 1904: 271 (Comoros).
Chrysis lyncea (!) FABRICIUS 1775: du BUYSSON 1910: 129 (key), 132 (tax.).
Chrysis (Hexachrysis) lyncea (!) FABRICIUS, 1775: ZIMMERMANN 1956: 162 (Comoros).
Chrysis lyncea FABRICIUS 1775: KIMSEY & BOHART 1990: 326 (fig. 106u), 331 (figs 108o, p), 357 (fig. 113f), 433 (cat.).
Chrysis lyncea FABRICIUS 1793: GERLACH & MADL 2003: 75 (Seychelles), 76 (fig. 1).
Chrysis lyncea FABRICIUS 1793: GERLACH 2003: 24 (Seychelles).

D i s t r i b u t i o n : Seychelles Inner Seychelles (Silhouette) — Comoros: Grande Comore, Moheli.

Known from the Australian, Ethiopian, Oriental and Palaearctic Region.

***Chrysis madecassa* MOCSÁRY 1908**

- Chrysis madecassa* n.sp.: MOCSÁRY 1908: 263 (descr., Madagascar).
Chrysis (Tetrachrysis) madecassa MOCSÁRY 1908: du BUYSSON 1910: 127 (key, tax.).
Chrysis madecassa MOCSÁRY 1908: BISCHOFF 1913: 55 (cat.).
Chrysis (Tetrachrysis) madecassa MOCSÁRY 1908: ZIMMERMANN 1956: 160 (cat., Madagascar).
Chrysis (Tetrachrysis) madecassa MOCSÁRY 1908: ZIMMERMANN 1961: 320 (cat., Madagascar).
Chrysis madecassa MOCSÁRY 1908: KIMSEY & BOHART 1990: 333 (tax.), 435 (cat.).
Chrysis madecassa MOCSÁRY 1908: KOCH 2006: 194 (tax., descr. ♂ ♀, Madagascar), 195 (figs 2a-i).
Chrysis madecassa MOCSÁRY 1908: MADL 2008: 90 (cat., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Baie d'Antongil.

Endemic.

***Chrysis mesocyanea* MOSCÁRY 1902**

- Chrysis (Hexachrysis) mesocyanea* n.sp.: MOSCÁRY 1902: 346 (descr. ♀, Madagascar).
Chrysis (Hexachrysis) audouini (!) *mesocyanea* MOCSÁRY 1902: du BUYSSON 1910: 128 (key), 131 (tax., tax., Madagascar).
Chrysis audouini (!) *mesocyanea* MOCSÁRY 1902: BISCHOFF 1913: 64 (cat.).
Chrysis (Hexachrysis) audouini (!) ssp. *mesocyanea* MOCSÁRY 1902: ZIMMERMANN 1956: 158 (tax., Madagascar), 161 (cat.).
Chrysis (Hexachrysis) mesocyanea MOSCÁRY 1902: ZIMMERMANN 1961: 315 (tax., biol., Madagascar), 320 (cat.).
Chrysis mesocyanea MOSCÁRY 1902: KIMSEY & BOHART 1990: 438 (cat.).
Chrysis mesocyanea MOSCÁRY 1902: MADL 2008: 88 (Madagascar), 90 (cat., Madagascar).

Host: *Odynerus* sp. (Hymenoptera: Vespidae, Eumeninae).

Distribution: Madagascar: Prov. Antsiranana: Haut Sambirano – Prov. Mahajanga: Ankarafantsika – Prov. Antananarivo: Andrangoloaka – Prov. Toamasina: Andekaleka (Rogez) – Prov. Fianarantsoa: Ambalamanakana, Ambalavao, Fianarantsoa – Prov. Toliara: Baie de Saint Augustin, Behara, Bekily, Beloha, Fort-Dauphin, Tsivory.

Endemic.

***Chrysis mouattii* GUÉRIN-MÉNEVILLE 1842**

- Chrysis (Pyria) mouattii* n.sp.: GUÉRIN-MÉNEVILLE 1842: 145 (descr. ♀, Madagascar).
Pyria mouattii (GUÉRIN-MÉNEVILLE 1842): SMITH 1874: 466 (tax., cat.).
Chrysis mouattii GUÉRIN-MÉNEVILLE 1842: GRIBODO 1879: 327 (tax.).
Chrysis mouattii GUÉRIN-MÉNEVILLE 1842: MOCSÁRY 1889: 589 (descr. ♀, Madagascar).
Chrysis mouattii GUÉRIN-MÉNEVILLE 1842: de DALLA TORRE 1892: 79 (cat.).
Chrysis mouattii GUÉRIN-MÉNEVILLE 1842: BISCHOFF 1913: 66 (cat.).
Chrysis (Pyria) mouattii GUÉRIN-MÉNEVILLE 1842: INVREA 1948: 255 (tax.).
Chrysis (Hexachrysis) mouattii GUÉRIN-MÉNEVILLE 1842: ZIMMERMANN 1956: 161 (cat., Madagascar), 163 (tax.).
Chrysis (Hexachrysis) mouattii GUÉRIN-MÉNEVILLE 1842: ZIMMERMANN 1961: 315 (tax., descr. ♀, Madagascar), 320 (cat.).
Chrysis mouattii GUÉRIN-MÉNEVILLE 1842: KIMSEY & BOHART 1990: 441 (cat.).
Chrysis mouattii GUÉRIN-MÉNEVILLE 1842: MADL 2008: 90 (cat., Madagascar).
 **Chrysis (Hexachrysis) seyrigi* n.sp.: ZIMMERMANN 1961: 316 (descr. ♂ ♀, Madagascar), 317 (fig. 5), 318 (fig. 6), 320 (cat.).
Chrysis seyrigi ZIMMERMANN 1961: KIMSEY & BOHART 1990: 441 (syn.).

Distribution: Madagascar: Prov. Toliara: Behara, Bekily, Fort-Dauphin, Ranomafana (leg. Seyrig).

Endemic.

***Chrysis robillardi* de SAUSSURE 1890**

- Chrysis robillardi* n.sp.: de SAUSSURE 1890: pl. 12 (figs 27, 27b,t ♀, Madagascar).
Chrysis robillardi de SAUSSURE 1890: du BUYSSON 1900: 153 (Madagascar).
Chrysis (Tetrachrysis) robillardi de SAUSSURE 1890: du BUYSSON 1910: 127 (key, tax., Madagascar).
Chrysis robillardi de SAUSSURE 1890: BISCHOFF 1913: 58 (cat.).
Chrysis (Tetrachrysis) robillardi de SAUSSURE 1890: ZIMMERMANN 1956: 155 (Madagascar), 160 (cat.), 163 (tax.).
Chrysis (Tetrachrysis) robillardi de SAUSSURE 1890: ZIMMERMANN 1961: 313 (biol., Madagascar), 320 (cat.).

Chrysis robillardi de SAUSSURE 1890: KIMSEY & BOHART 1990: 342 (tax.), 457 (tax., cat.).

Chrysis robillardi de SAUSSURE 1890: MADL 2008: 88 (Madagascar), 90 (cat., Madagascar).

**Chrysis admissa* n.sp.: du BUYSSON 1898a: 137 (descr. ♂, Madagascar).

Chrysis admissa du BUYSSON 1898: du BUYSSON 1910: 125 (syn.).

Host: *Megachile* sp. (Hymenoptera: Megachilidae).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Ambato-Boeni, Bongolava, Katsepy, Marovoay, Tsaramandroso – Prov. Antananarivo: Antananarivo, Antsirabe – Prov. Toamasina: Maroantsetra, Soanierana-Ivongo, Nosy Boraha (Sainte Marie) – Prov. Fianarantsoa: Ranohira – Prov. Toliara: Befasy, Behara, Bekily, Fort-Dauphin, Sakaraha. Endemic.

***Chrysis stilboides* SPINOLA 1838**

Chrysis stilboides SPINOLA 1838: du BUYSSON 1910: 128 (key), 129 (Comoros).

Chrysis (Hexachrysis) stilboides SPINOLA 1838: ZIMMERMANN 1956: 163 (Comoros).

Chrysis (Hexachrysis) stilboides SPINOLA 1838: ZIMMERMANN 1961: 319 (Mayotte).

Chrysis stilboides SPINOLA 1838: KIMSEY & BOHART 1990: 357 (fig. 113f), 466 (cat.).

D i s t r i b u t i o n : Comoros: Anjouan — Mayotte.

Known from the Ethiopian, Oriental and Palaearctic Region.

***Chrysis tiliarum* ZIMMERMANN 1961**

Chrysis (Tetrachrysis) tiliarum n.sp.: ZIMMERMANN 1961: 311 (descr. ♀, biol., Madagascar), 312 (fig. 4), 320 (cat.).

Chrysis tiliarum ZIMMERMANN 1961: KIMSEY & BOHART 1990: 471 (cat.).

Chrysis tiliarum ZIMMERMANN 1961: MADL 2008: 90 (cat., Madagascar).

Host: *Tachysphex* sp. (Hymenoptera: Crabronidae).

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

Endemic.

Genus *Elampus* SPINOLA 1806

Description: SPINOLA 1806: 10.

Typus generis: *Chrysis panzeri* FABRICIUS 1804.

Distribution: Ethiopian, Nearctic, Neotropical and Palaearctic Region.

Valid species: 1.

***Elampus madacassus* (ZIMMERMANN 1961)**

Notozus madecassus n.sp.: ZIMMERMANN 1961: 298 (descr. ♂, Madagascar), 299 (fig. 1), 319 (cat.).

Elampus madacassus (ZIMMERMANN 1961): KIMSEY & BOHART 1990: 168 (cat.).

Elampus madacassus (ZIMMERMANN 1961): STRUMIA 1997: 158 (key), 159 (fig. 15), 161 (fig. 23 as *Elampus afer*), 162 (tax.), 163 (figs 32, 53), 168 (map), 169 (fig. 76).

Elampus madacassus (ZIMMERMANN 1961): MADL 2008: 90 (cat., Madagascar).

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

Endemic.

Genus *Hedychridium* ABEILLE de PERRIN 1878

Description: ABEILLE de PERRIN 1878: 3.

Typus generis: *Hedychrum minutum* LEPELETIER de SAINT-FARGEAU 1806.

Distribution: All zoogeographical regions except Australian Region.

Valid species: 4.

***Hedychridium benoiti* ZIMMERMANN 1956**

Hedychridium benoiti n.sp.: ZIMMERMANN 1956: 143 (descr. ♀, Madagascar), 159 (cat.).

Hedychridium benoiti ZIMMERMANN 1956: ZIMMERMANN 1961: 302 (tax., biol., Madagascar), 319 (cat.).

Hedychridium benoiti ZIMMERMANN 1956: KIMSEY & BOHART 1990: 188 (cat.).

Hedychridium benoiti ZIMMERMANN 1956: MADL 2008: 90 (cat., Madagascar).

Host: *Tachysphex* sp. (Hymenoptera: Crabronidae).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Mahatazana – Prov. Antananarivo: Antananarivo – Prov. Toliara: Behara, Bekily.

Endemic.

***Hedychridium lemoulti* du BUYSSON 1910**

Hedychridium lemoulti n.sp.: du BUYSSON 1910: 123 (key), 124 (descr. ♀, Madagascar).

Hedychridium lemoulti du BUYSSON 1910: BISCHOFF 1913: 15 (cat.).

Hedychridium lemoulti du BUYSSON 1910: ZIMMERMANN 1956: 159 (cat., Madagascar).

Hedychridium lemoulti du BUYSSON 1910: ZIMMERMANN 1961: 301 (tax., Madagascar), 319 (cat.).

Hedychridium lemoulti du BUYSSON 1910: KIMSEY & BOHART 1990: 198 (cat.).

Hedychridium lemoulti du BUYSSON 1910: MADL 2008: 90 (cat., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet)– Prov. Toliara: Behara, Bekily.

Endemic.

***Hedychridium malagassum* du BUYSSON 1910**

Hedychridium malagassum n.sp.: du BUYSSON 1910: 123 (key), 124 (descr. ♂, Madagascar).

Hedychridium malagassum du BUYSSON 1910: BISCHOFF 1913: 15 (cat.).

Hedychridium malagassum du BUYSSON 1910: ZIMMERMANN 1956: 144 (Madagascar), 159 (cat.).

Buyssonina malagassa (du BUYSSON 1910): ZIMMERMANN 1961: 303 (tax., biol., Madagascar), 319 (cat.).

Hedychridium malagassum du BUYSSON 1910: KIMSEY 1986: 108 (tax., Madagascar).

Hedychridium malagassum du BUYSSON 1910: KIMSEY & BOHART 1990: 198 (cat.).

Hedychridium malagassum du BUYSSON 1910: MADL 2008: 90 (cat., Madagascar).

Host: *Tachysphex* sp. (Hymenoptera: Crabronidae).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo – Prov. Toliara: Behara, Bekily, Fort-Dauphin.

Endemic.

***Hedychridium seyrigi* ZIMMERMANN 1956**

Hedychridium seyrigi n.sp.: ZIMMERMANN 1956: 144 (descr. (♂), Madagascar), 159 (cat., Madagascar).

Hedychridium seyrigi ZIMMERMANN 1956: PAULIAN 1961: 208 (fig. 80).

Hedychridium seyrigi ZIMMERMANN 1956: ZIMMERMANN 1961: 302 (tax., biol., Madagascar), 319 (cat.).

Hedychridium seyrigi ZIMMERMANN 1956: KIMSEY & BOHART 1990: 205 (tax., cat.).

Hedychridium seyrigi ZIMMERMANN 1956: MADL 2008: 90 (cat., Madagascar).

Host: *Tachysphex* sp. (Hymenoptera: Crabronidae).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Mahatazana – Prov. Antananarivo: Massif de l'Ankaratra – Prov. Toliara: Bekily.

Endemic.

Genus *Hedychrum* LATREILLE 1802

Description: LATREILLE 1802: 317.

Typus generis: *Chrysis lucidula* FABRICIUS 1775.

Distribution: All zoogeographical regions except Australian Region.

Valid species: 4.

***Hedychrum alluaudi* du BUYSSON 1904**

Hedychrum alluaudi n.sp.: du BUYSSON 1904: 258 (descr. ♂, Madagascar).

Hedychrum alluaudi du BUYSSON 1904: du BUYSSON 1910: 125 (key, cat).

Hedychrum alluaudi du BUYSSON 1904: BISCHOFF 1913: 18 (cat.).

Hedychrum alluaudi du BUYSSON 1904: ZIMMERMANN 1956: 160 (cat., Madagascar).

Hedychrum alluaudi du BUYSSON 1904: ZIMMERMANN 1961: 303 (Madagascar), 304 (tax.), 319 (cat.).

Hedychrum alluaudi du BUYSSON 1904: KIMSEY & BOHART 1990: 210 (cat.).

Hedychrum alluaudi du BUYSSON 1904: MADL 2008: 90 (cat., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Vallée de Fanjahira (Isaka).

Endemic.

***Hedychrum ankaratrae* ZIMMERMANN 1961**

Hedychrum ankaratrae n.sp.: ZIMMERMANN 1961: 304 (descr. ♂, Madagascar), 319 (cat.).

Hedychrum ankaratrae (!) ZIMMERMANN 1961: KIMSEY & BOHART 1990: 211 (cat.).

Hedychrum ankaratrae ZIMMERMANN 1961: MADL 2008: 90 (cat., Madagascar).

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

Endemic.

***Hedychrum insulare* MOCSÁRY 1908**

Hedychrum insulare n.sp.: MOCSÁRY 1908: 267 (descr. ♂, Madagascar).

Hedychrum insulare MOCSÁRY 1908: du BUYSSON 1910: 125 (key, cat.).

Hedychrum insulare MOCSÁRY 1908: BISCHOFF 1913: 19 (cat.).

Hedychrum insulare MOCSÁRY 1908: ZIMMERMANN 1956: 147 (tax., Madagascar), 160 (cat.).

Hedychrum insulare MOCSÁRY 1908: ZIMMERMANN 1961: 303 (tax., Madagascar), 319 (cat.).

Hedychrum insulare MOCSÁRY 1908: KIMSEY & BOHART 1990: 214 (cat.).

Hedychrum insulare MOCSÁRY 1908: MADL 2008: 90 (cat., Madagascar).

Distribution: Madagascar: Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez), Baie d'Antongil, Ivondro – Prov. Toliara: Antsakoamadinka (Miandrivazo), Behara, Bekily.

Endemic.

***Hedychrum mucronatum* ZIMMERMANN 1956**

Hedychrum mucronatum n.sp.: ZIMMERMANN 1956: 145 (descr. (♀), Madagascar), 146 (fig. 2), 147 (fig. 3), 160 (cat.).

Hedychrum mucronatum ZIMMERMANN 1956: ZIMMERMANN 1961: 304 (Madagascar), 319 (cat.).

Hedychrum mucronatum ZIMMERMANN 1956: KIMSEY & BOHART 1990: 216 (cat.).

Hedychrum mucronatum ZIMMERMANN 1956: MADL 2008: 90 (cat., Madagascar).

Distribution: Madagascar: Prov. Mahajanga: Andriba – Prov. Toamasina: Andekaleka (Rogez), Ivondro.

Endemic.

Genus *Holophris* MOCSÁRY 1890

Description: MOCSÁRY 1890: 51.

Typus generis: *Ellampus marginellus* MOCSÁRY 1890.

Distribution: Australian, Ethiopian, Neotropical, Oriental and Palearctic Region.

Valid species: 2.

***Holophris kalliopsis* ZIMMERMANN 1961**

Holophris kalliopsis n.sp.: ZIMMERMANN 1961: 300 (descr. ♀, Madagascar), 301 (fig. 2), 319 (cat.).

Holophris kalliopsis ZIMMERMANN 1961: KIMSEY & BOHART 1990: 225 (cat.).

Omalus kalliopsis (ZIMMERMANN 1961): KIMSEY & BOHART 1990: 248 (cat.).

Holophris kalliopsis ZIMMERMANN 1961: MADL 2008: 90 (cat., Madagascar).

Distribution: Madagascar: Prov. Toamasina: Ivondro.

Endemic.

***Holophris coriaceus* (DAHLBOM 1850)**

Philoctetes coriaceus (DAHLBOM 1850): SNELL & TAMS 1920: 289 (Rodrigues).

Distribution: Mauritius: Rodrigues.

Known from the Ethiopian Region.

Genus *Holopyga* DAHLBOM 1845

Description: DAHLBOM 1845.

Typus generis: *Holopyga aemoenula* DAHLBOM 1845.

Distribution: All zoogeographical regions.

Valid species: 1.

***Holopyga scutellaris* ZIMMERMANN 1956**

Holopyga scutellare n.sp.: ZIMMERMANN 1956: 142 (descr. ♂ ♀, fig. 1, Madagascar), 159 (cat.).

Holopyga scutellare ZIMMERMANN 1956: ZIMMERMANN 1961: 301 (biol., Madagascar), 319 (cat.).

Holopyga scutellare ZIMMERMANN 1956: KIMSEY 1986: 109 (tax., Madagascar).

Holopyga scutellaris ZIMMERMANN 1956: KIMSEY & BOHART 1990: 235 (cat.).

Holopyga scutellaris ZIMMERMANN 1956: MADL 2008: 90 (cat., Madagascar).

Hosts: (?) *Agenia* sp. (Hymenoptera: Pompilidae) – *Tachysphex* sp. (Hymenoptera: Crabronidae).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Ambato-Boeni – Prov. Antananarivo: Antananarivo, Antsirabe – Prov. Fianarantsoa: Ranohira – Prov. Toliara: Behara, Bekily, Esira, Sakaraha.

Endemic.

Genus *Parnopes* LATREILLE 1796

Description: LATREILLE 1796: 126.

Typus generis: *Chrysis carnea* FABRICIUS 1775.

Distribution: Ethiopian, Nearctic, Oriental and Palaearctic Region.

Valid species: 1.

***Parnopes madecassus* de SAUSSURE 1887**

Parnopes madecassa n.sp.: de SAUSSURE 1887: 26 (descr. ♂, Madagascar).

Parnopes madecassa de SAUSSURE 1887: de SAUSSURE 1890: pl. 12 (figs 28, 28a-d, Madagascar).

Parnopes madecassus de SAUSSURE 1887: de DALLA TORRE 1892: 112 (cat.).

Parnopes madecassa de SAUSSURE 1887: du BUYSSON 1898a: 146 (Madagascar), pl. 1 (fig. 19).

Parnopes madecassa de SAUSSURE 1887: du BUYSSON 1910: 133 (tax., Madagascar).

Parnopes madecassa de SAUSSURE 1892: BISCHOFF 1913: 33 (cat.).

Parnopes madecassa de SAUSSURE 1887: ZIMMERMANN 1956: 160 (cat., Madagascar).

Parnopes madecassus de SAUSSURE 1887: ZIMMERMANN 1961: 306 (biol., Madagascar), 319 (cat.).

Parnopes madecassus de SAUSSURE 1887: KIMSEY 1987: 86 (key), 87.

Parnopes madecassus de SAUSSURE 1887: KIMSEY & BOHART 1990: 586 (cat.).

Parnopes madecassus de SAUSSURE 1887: MADL 2008: 88 (Madagascar), 90 (cat., Madagascar).

**Parnopes imberba* n.sp.: du BUYSSON 1906: 112 (descr. ♀, Madagascar).

Parnopes imberba du BUYSSON 1906: du BUYSSON 1910: 133 (syn.).

Parnopes imberba du BUYSSON 1906: BISCHOFF 1913: 33 (tax., cat.).

Parnopes imberba du BUYSSON 1906: Zimmermann 1961: 319 (syn.).

Host: *Bembix madecassa* de SAUSSURE 1890 (Hymenoptera: Crabronidae).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Ankarafantsika, Katsepy – Prov. Antananarivo: Antananarivo – Prov. Toamasina: Toamasina – Prov. Toliara: Behara, Bekily, Flußtal 9 km vor Sakaraha.

Endemic.

Genus *Praestochrysis* LINSSENMAIER 1959

Description: LINSSENMAIER 1959: 164.

Typus generis: *Chrysis shanghaiensis* SMITH 1874.

Distribution: Australian, Ethiopian, Oriental and Palaearctic Region.

Valid species: 1.

***Praestochrysis lusca* (FABRICIUS 1804)**

- Chrysis* (*Pentachrysis*) *lusca* FABRICIUS 1804: du BUYSSON 1910: 128 (Réunion).
Chrysis (*Pentachrysis*) *lusca* (FABRICIUS 1804): BISCHOFF 1910: 486 (Réunion).
Chrysis (*Pentachrysis*) *lusca* FABRICIUS 1804: SNELL & TAMS 1920: 289 (Rodrigues).
Chrysis (*Pentachrysis*) *lusca* FABRICIUS 1804: MOUTIA & MAMET 1947: 33 (cat., Mauritius).
Chrysis (*Pentachrysis*) *lusca* FABRICIUS 1804: PAULIAN 1957: 317 (Réunion).
Chrysis lusca FABRICIUS 1804: WILLIAMS 1958: 121 (cat., Mauritius).
Chrysis lusca FABRICIUS 1804: PAULIAN 1961: 264.
Chrysis (*Pentachrysis*) *lusca* FABRICIUS 1804: ZIMMERMANN 1961: 319 (Réunion, Mauritius, Rodrigues).
Chrysis lusca FABRICIUS 1804: WILLIAMS 1974: 11 (cat., Mauritius).
Chrysis lusca FABRICIUS 1804: WILLIAMS 1980: 14 (cat., Mauritius).
Praestochrysis lusca (FABRICIUS 1804): KIMSEY & BOHART 1990: 533 (tax., cat.).
Praestochrysis lusca (FABRICIUS 1804): GANESHAN & WILLIAMS 2001: 17 (cat., Mauritius).
**Pentachrysis lusca concinna* (GRIBODO 1884): BORDAGE 1912: 68 (biol., Réunion), 70 (biol.).
Chrysis lusca concinna GRIBODO 1884: BORDAGE 1914: 377 (biol., Réunion).

Hosts: *Chalybion madecassum* (GRIBODO 1882), *Sceliphron fuscum* KLUG 1801 (Hymenoptera: Sphecidae).

D i s t r i b u t i o n : Réunion: Réunion — Mauritius: Mauritius, Rodrigues.

Known from the Australian, Oriental and Palaeartic Region.

Genus *Stilbum* SPINOLA 1806

Description: SPINOLA 1806: 9.

Typus generis: *Chrysis calens* FABRICIUS 1781.

Distribution: Australian, Ethiopian, Oriental and Palaeartic Region.

Valid species: 2.

***Stilbum cyanurum* (FÖRSTER 1771)**

Stilbum cyanurum (FÖRSTER 1771): KIMSEY & BOHART 1990: 565 (fig. 147), 566 (figs 148a, c-f), 567 (cat.).

**Stilbum splendidum amethystinum* (FABRICIUS 1775): du BUYSSON 1898b: 544 (Mauritius).

Stilbum splendidum amethystinum (FABRICIUS 1775): du BUYSSON 1910: 132 (key), 133 (Comoros).

**Stilbum cyanurum splendidum* (FABRICIUS 1775): ZIMMERMANN 1961: 306 (Comoros, Mayotte), 318 (cat.).

D i s t r i b u t i o n : Comoros: Grande Comore, Anjouan — Mayotte — Mauritius: Mauritius.

Known from the Australian, Ethiopian, Oriental and Palaeartic Region.

***Stilbum viride* GUÉRIN-MÉNEVILLE 1842**

Stilbum viride n.sp.: GUÉRIN-MÉNEVILLE 1842: 144 (descr. ♀, Madagascar).

Stilbum viride GUÉRIN-MÉNEVILLE 1842: BRULLÉ 1846: 16 (tax., Madagascar).

Stilbum viride GUÉRIN-MÉNEVILLE 1842: SMITH 1874: 467, 470 (tax., cat., Madagascar).

Stilbum viride GUÉRIN-MÉNEVILLE 1842: MOCSÁRY 1889: 193 (descr. ♂ ♀, Madagascar).

Stilbum viride GUÉRIN-MÉNEVILLE 1842: de DALLA TORRE 1892: 40 (cat.).

Stilbum viride GUÉRIN-MÉNEVILLE 1842: du BUYSSON 1898b: 545 (Madagascar), 572 (Madagascar).

Stilbum viride GUÉRIN-MÉNEVILLE 1842: du BUYSSON 1910: 133 (key, Madagascar).

Stilbum viride GUÉRIN-MÉNEVILLE 1842: BISCHOFF 1910: 449 (Madagascar).

Stilbum viride GUÉRIN-MÉNEVILLE 1842: BISCHOFF 1913: 27 (cat.).

Stilbum viride GUÉRIN-MÉNEVILLE 1842: FRIEDERICH 1919: 30 (biol., Madagascar), 37 (biol.), pl. 1.

Stilbum viride GUÉRIN-MÉNEVILLE 1842: von SCHULTHEß 1919: 49 (Madagascar).

Stilbum viride GUÉRIN-MÉNEVILLE 1842: ZIMMERMANN 1937: 647 (Madagascar), 648 (tax., fig. 2), 652 (map).

Stilbum viride GUÉRIN-MÉNEVILLE, 1842: INVREA 1948: 254 (tax.).

Stilbum viride GUÉRIN-MÉNEVILLE 1842: ZIMMERMANN 1956: 148 (Madagascar), 160 (cat.).

Stilbum viride GUÉRIN-MÉNEVILLE 1842: ZIMMERMANN 1961: 305 (biol., Madagascar), 319 (cat.).

Stilbum viride GUÉRIN-MÉNEVILLE 1842: KIMSEY & BOHART 1990: 566 (fig.), 568 (cat.).

Stilbum viride GUÉRIN-MÉNEVILLE 1842: MADL 2008: 89 (Madagascar), 90 (cat., Madagascar).

**Stilbum amethystinum* (FABRICIUS 1775): SMITH 1874: 467 (cat.).

Stilbum cyanurum amethystinum (FABRICIUS 1775): FRIESE 1900: 268 (Madagascar).

Stilbum splendidum amethystinum (FABRICIUS 1775): du BUYSSON 1910: 133 (Madagascar).

**Stilbum splendidum* (FABRICIUS, 1775): SMITH 1860: 66 (Madagascar).

Stilbum splendidum (FABRICIUS 1775): du BUYSSON 1898b: 543 (Madagascar).

Stilbum splendidum (FABRICIUS 1775): du BUYSSON 1910: 132 (key), 133 (Madagascar).

Hosts: *Delta emarginatum* (LINNAEUS 1758), *D. reginum* (de SAUSSURE 1852), ? *Odynerus* sp. (Hymenoptera: Vespidae, Eumeninae) – *Sceliphron fuscum* KLUG 1801 (Hymenoptera: Sphecidae).

Distribution: Madagascar: Prov. Antsiranana: Antsiranana, Ambanja, Ambato-Boeni, Ambilobe, Montagne d'Ambre, Vallée du Sambirano, Nosy Be, Nosy Komba – Prov. Mahajanga: Ambovo, Antsingy de Bemaraha, Katsepy, Maevatanana, Tsaramandroso – Prov. Antananarivo: Ambohitantely, Analavory, Antalata, Antananarivo, Antsirabe, Mandraka, Manjakatempo – Prov. Toamasina: Andekaleka (Rogez), Anosibe, Fenoarivo, Ivondro, Maroantsetra, Soanierana-Ivongo, Toamasina – Prov. Fianarantsoa: Ambalavao, Ambatofinandrahana, Ambositra, Ihosy, Ikongo, Massif de l'Isalo, Ranohira, Site Naturel Analanja – Prov. Toliara: Ambovombe, Ankazoabo, Antanimora, Antsakoamandika (par Miandrivazo), Bas Mangoky, Behara, Bekily, Beraketa, Fort-Dauphin, Inamombo, Lambomakandro, Ranopiso, Sakaraha, Fluftal 9 km vor Sakaraha, Vallée de Ranofotsy.

Endemic.

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Family **D r y i n i d a e**

Subfamily **Anteoninae**

Genus ***Anteon* JURINE 1807**

Description: JURINE 1807: 302.

Typus generis: *Anteon jurineanum* LATREILLE 1809.

Distribution: All zoogeographical regions.

Valid species: 28.

***Anteon abditum* OLM I 1994**

Anteon abditum n.sp.: OLM I 1994b: 2 (descr. ♀, Madagascar), 3 (fig. 1), 10 (cat.).

Anteon abditum OLM I 1994: OLM I 1998a: 51 (key).

Anteon abditum OLM I 1994: OLM I 2006: 9 (key).

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

Endemic.

***Anteon accurrens* OLM I 1994**

Anteon accurrens n.sp.: OLM I 1994b: 2 (descr. ♀, Madagascar), 3 (fig. 2), 10 (cat.).

Anteon accurrens OLM I 1994: OLM I 1998b: 50 (tax., descr. ♂, Madagascar), 51 (key), 52 (fig. 26).

Anteon accurrens OLM I 1994: OLM I 2006: 9 (key).

D i s t r i b u t i o n and new records: Madagascar: Prov. Antsiranana: Montagne d'Ambre National Park – Prov. Mahajanga: Namoroka National Park, Tsingy de Bemaraha National Park – Prov. Antananarivo: 11.5 km SSE Anjozorobe – Prov. Toamasina: Andasibe (Perinet), Manakambahiny-Est, near Tampolo – Prov. Fianarantsoa: Ranomafana National Park – Prov. Toliara: Ambohijanahary Special Reserve, Kirindy Forest.

Endemic.

***Anteon brooksi* OLM I 2003**

Anteon brooksi n.sp.: OLM I 2003: 25 (fig. 3), 26 (descr. ♂, Madagascar), 27 (key).

Distribution and new records: Madagascar: Prov. Antsiranana: Montagne d'Ambre National Park – Prov. Antananarivo: Antananarivo – Prov. Fianarantsoa: Ranomafana National Park – Prov. Toliara: Mite Forest near Tongobory, Tsimanampetsotsa National Park.

Endemic.

***Anteon cautum* OLM I 1994**

Anteon cautum n.sp.: OLM I 1994b: 5 (descr. ♂, figs 4, 5, Madagascar), 10 (cat.).

Distribution and new records: Madagascar: Prov. Toamasina: Andasibe (Perinet), near Tampolo – Prov. Fianarantsoa: Ranomafana National Park – Prov. Toliara: Berenty.

Endemic.

***Anteon compressicoxale* (BENOIT 1954)**

Xenanteon compressicoxale n.sp.: BENOIT 1954: 416 (key, descr. ♀, Madagascar).

Anteon compressicoxale (BENOIT 1953): OLM I 1984: 351 (key), 398 (tax., descr. ♀, fig. 248, Madagascar).

Anteon compressicoxale (BENOIT 1953): OLM I 1994b: 10 (cat., Madagascar).

Anteon compressicoxale (BENOIT 1953): OLM I 2006: 11 (key).

Distribution: Madagascar: Prov. Toliara: Bekily.

Endemic.

***Anteon dayi* OLM I 1984 first record**

Distribution and new records: Madagascar: Prov. Toamasina: Andasibe National Park.

Known from the Ethiopian Region.

***Anteon emeritum* OLM I 1984 first record**

Distribution and new records: Madagascar: Prov. Fianarantsoa: Ranomafana National Park.

Known from the Ethiopian Region.

***Anteon fisheri* OLM I 2003 first record**

Distribution and new records: Madagascar: Prov. Mahajanga: Tsingy de Bemaraha National Park – Prov. Fianarantsoa: Ranomafana National Park – Prov. Toliara: Tsimanampetsotsa National Park.

Known from the Ethiopian Region.

***Anteon griswoldi* OLM I 2004**

Anteon griswoldi n.sp.: OLM I 2004b: 92 (descr. ♂, fig. 5, Madagascar), 93 (key).

Anteon griswoldi OLM I 2004: OLM I 2006: 4 (key).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Anjozorobe (Andranomahy).

Endemic.

***Anteon gutturnium* (BENOIT 1951) first record**

D i s t r i b u t i o n and new records: Madagascar: Prov. Fianarantsoa: Ranomafana National Park.

Known from the Ethiopian Region.

***Anteon harinhalai* OLM I 2010**

Anteon harinhalai n.sp.: OLM I 2010: 61 (descr. ♂, Madagascar), 62 (fig. 10).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe National Park – Prov. Fianarantsoa: Ranomafana National Park (Radio Tower, Vohiparara).

Endemic.

***Anteon hova* BENOIT 1954**

Anteon hova n.sp.: BENOIT 1954: 415 (descr. ♀, Madagascar).

Anteon hova BENOIT 1953: OLM I 1984: 351 (key), 397 (tax., descr. ♀, fig. 247, Madagascar).

Anteon hova BENOIT 1953: OLM I 1994b: 10 (cat., Madagascar).

Anteon hova BENOIT 1953: OLM I 2006: 10 (key).

D i s t r i b u t i o n and new records: Madagascar: Prov. Fianarantsoa: Ranomafana National Park – Prov. Toliara: Bekily.

Endemic.

***Anteon inane* OLM I 2004**

Anteon inane n.sp.: OLM I 2004b: 94 (key, descr. ♂, Madagascar), 96 (fig. 7).

D i s t r i b u t i o n and new records: Madagascar: Prov. Antananarivo: Anjozorobe (Andranomay) – Prov. Fianarantsoa: Ranomafana National Park.

Endemic.

***Anteon kawandanum* OLM I 1984**

Anteon kawandanum OLM I 1984: OLM I 1994b: 3 (tax., Madagascar), 10 (cat.).

Anteon kawandanum OLM I 1984: OLM I 2006: 9 (key).

D i s t r i b u t i o n and new records: Madagascar: Prov. Antsiranana: Montagne Française Prov. Toamasina: Andasibe National Park – Prov. Fianarantsoa: Ranomafana National Park – Prov. Toliara: Berenty.

Known from the Ethiopian Region.

***Anteon kivuanum* (BENOIT 1951) first record**

Distribution and new records: Madagascar: Prov. Fianarantsoa: Ambalagoavy, Ranomafana National Park.

Known from the Ethiopian Region.

***Anteon longiscapum* (CEBALLOS 1936)**

Xenanteon longiscapum n.sp.: CEBALLOS 1936: 63 (descr. ♀, figs 31-36, Madagascar).

Xenanteon longiscapum CEBALLOS 1936: BENOIT 1954: 416 (key), 417 (descr. ♀, Madagascar).

Anteon longiscapum (CEBALLOS 1936): OLM I 1984: 350 (key), 392 (tax., descr. ♀, Madagascar), 393 (fig. 243).

Anteon longiscapum (CEBALLOS 1936): REY del CASTILLO & IZQUIERDO 1990: 262 (tax., Madagascar, cat.).

Anteon longiscapum (CEBALLOS 1936): OLM I 1994b: 10 (cat., Madagascar).

Anteon longiscapum (CEBALLOS 1936): OLM I 2006: 10 (key).

Distribution: Madagascar: Prov. Toamasina: Fanovana.

Endemic.

***Anteon madagascolum* (BENOIT 1954)**

Xenanteon madagascola n.sp.: BENOIT 1954: 416 (key), 418 (descr. ♀, Madagascar).

Anteon madagascolum (BENOIT 1953): OLM I 1984: 351 (key), 393 (tax., descr. ♀, Madagascar), 394 (fig. 244).

Anteon madagascolum (BENOIT 1953): OLM I 1994b: 3 (fig. 3), 4 (tax., descr. ♂, Madagascar), 10 (cat.).

Anteon madagascolum (BENOIT 1953): OLM I 2003: 27 (key).

Anteon madagascolum (BENOIT 1953): OLM I 2006: 10 (key).

Distribution and new records: Madagascar: Prov. Antsiranana: Antsiranana (Diego-Suarez), Montagne d'Ambre National Park – Prov. Mahajanga: Tsingy de Bemaraha National Park – Prov. Antananarivo: Anjozorobe (Andranomay) – Prov. Toamasina: Ivondro – Prov.: Fianarantsoa: 7 km W Ranomafana, Ranomafana National Park – Prov. Toliara: Bekily, Beroboka, Berenty, Ranomafana (leg. Seyrig), Tsimanampetsotsa National Park (Antafoky).

Endemic.

***Anteon maritimum* (TURNER 1928) first record**

Distribution and new records: Madagascar: Prov.: Fianarantsoa: Ranomafana National Park.

Known from the Ethiopian Region.

***Anteon merinum* OLM I 2004**

Anteon merinum n.sp.: OLM I 2004b: 95 (key, descr. ♀, Madagascar), 97 (fig. 8).

Anteon merinum OLM I 2004: OLM I 2006: 8 (key).

Distribution: Madagascar: Prov. Antananarivo: Anjozorobe (Andranomahy).

Endemic.

***Anteon mingoae* OLM 1984**

Anteon mingoae n.sp.: OLM 1984: 350 (key), 391 (descr. ♀, fig. 242, Madagascar).

Anteon mingoae OLM 1984: OLM 1994b: 10 (cat., Madagascar).

Anteon mingoae OLM 1984: OLM 2006: 10 (key).

D i s t r i b u t i o n and new records: Madagascar: Prov. Antananarivo: Massif de l'Ankaratra – Prov. Toamasina: Andasibe National Park – Prov. Fianarantsoa: Ranomafana National Park.

Endemic.

***Anteon nigerrimum* OLM 2004**

Anteon nigerrimum n.sp.: OLM 2004b: 92 (fig. 6), 93 (key, descr. ♂, Madagascar).

Anteon nigerrimum OLM 2004: OLM 2006: 5 (key).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Anjozorobe (Andranomahy).

Endemic.

***Anteon oriphilum* KIEFFER 1912**

Anteon oriphilum n.sp.: KIEFFER 1912: 47 (descr. ♂, Seychelles).

Anteon oriphilum KIEFFER 1912: KIEFFER 1914: 144 (key), 166 (tax., descr. ♂, Seychelles).

Anteon oriphilum KIEFFER 1912: OLM 1984: 351 (key), 403 (tax., descr. ♂, fig. 252, Seychelles).

Anteon oriphilum KIEFFER 1912: OLM 1987a: 35 (key).

Anteon oriphilum KIEFFER 1912: OLM 2004b: 93 (key).

Anteon oriphilum KIEFFER 1912: OLM 2006: 4 (key).

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

Endemic.

***Anteon reunionense* OLM 1987**

Anteon reunionense n.sp.: OLM 1987c: 388 (descr. ♂, Réunion), 389 (fig. 19), 390 (key).

Anteon reunionense OLM 1987: OLM 1991: 161 (key).

Anteon reunionense OLM 1987: OLM 2003: 27 (key).

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

Endemic.

***Anteon sublobatum* OLM 2010**

Anteon sublobatum n.sp.: OLM 2010: 60 (descr. ♂, Madagascar), 62 (fig. 9).

D i s t r i b u t i o n : Madagascar: Prov. Fianarantsoa: Ranomafana National Park.

Endemic.

***Anteon tanzanianum* OLM 2003 first record**

D i s t r i b u t i o n and new records: Madagascar: Prov. Toamasina: Andasibe National Park – Prov. Fianarantsoa: Ranomafana National Park.

Known from the Ethiopian Region.

***Anteon terminale* OLM I 2007**

Anteon terminale sp.n.: OLM I 2007b: 210 (descr. ♂, Madagascar), 211 (fig. 10).

D i s t r i b u t i o n : Madagascar: Prov. Fianarantsoa: Ranomafana National Park.

Known from the Ethiopian Region.

***Anteon xericum* OLM I & van HARTEN 2006 first record**

D i s t r i b u t i o n and new records: Madagascar: Prov. Fianarantsoa: Ranomafana National Park.

Known from the Ethiopian and Palearctic Region (Yemen).

***Anteon zairense* BENOIT 1951**

Anteon zairense BENOIT 1951: OLM I 2005: 236 (tax., descr. ♀, Madagascar), 237 (fig. 4).

D i s t r i b u t i o n and new records: Madagascar: Prov. Toamasina: Andasibe National Park – Prov. Fianarantsoa: Ranomafana National Park.

Known from the Ethiopian Region.

Genus *Deinodryinus* PERKINS 1907

Description: PERKINS 1907: 45.

Typus generis: *Deinodryinus paradoxus* PERKINS 1907.

Distribution: All zoogeographical regions.

Valid species: 13.

***Deinodryinus benoitii* OLM I 1984**

Deinodryinus benoitii n.sp.: OLM I 1984: 124 (key), 129 (descr. ♀, Madagascar), 130 (fig. 76).

Deinodryinus benoitii (OLM I 1984): OLM I 1994b: 10 (cat., Madagascar).

Deinodryinus benoitii (OLM I 1984): OLM I 2004b: 88 (key).

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

Endemic.

***Deinodryinus harinhalai* OLM I 2010**

Deinodryinus harinhalai n.sp.: OLM I 2010: 57 (descr. ♂, Madagascar), 59 (fig. 5).

D i s t r i b u t i o n : Madagascar: Prov. Fianarantsoa: Ranomafana National Park (Vohiparara).

Endemic.

***Deinodryinus insulanus* (BENOIT 1954)**

Prenanteon insulanum n.sp.: BENOIT 1954: 419 (key, descr. ♀, Madagascar).

Deinodryinus insulanus (BENOIT 1953): OLM I 1984: 123 (key), 124 (tax., descr. ♀, Madagascar), 125 (fig. 72).

Deinodryinus insulanus (BENOIT 1953): OLM I 1994b: 9 (cat., Madagascar).

Deinodryinus insulanus (BENOIT 1953): OLM I 1998b: 40 (key), 42 (figs 9, 10, Madagascar).

Deinodryinus insulanus (BENOIT 1953): OLM I 2004b: 88 (key).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Mandraka – Prov. Toamasina: Andasibe (Perinet), Ivondro.

Endemic.

***Deinodryinus irreptus* OLM I 1994**

Deinodryinus irreptus n.sp.: OLM I 1994b: 5 (fig. 6), 6 (descr. ♂, Madagascar), 10 (cat.).

Deinodryinus irreptus OLM I 1994: OLM I 1998b: 39 (key).

Deinodryinus irreptus OLM I 1994: OLM I 2004b: 90 (key).

D i s t r i b u t i o n and new records: Madagascar: Prov. Mahajanga: Tsingy de Bemahaha National Park – Prov. Toliara: Beroboka, Kirindy Forest.

Endemic.

***Deinodryinus madagascariensis* (BENOIT 1954)**

Hirtanteon madagascariensis n.sp.: BENOIT 1954: 421 (key), 423 (descr. ♀, Madagascar).

Deinodryinus madagascariensis (BENOIT 1953): OLM I 1984: 124 (key), 128 (tax., descr. ♀, Madagascar), 129 (fig. 75).

Deinodryinus madagascariensis (BENOIT 1953): OLM I 1994b: 10 (cat., Madagascar).

Deinodryinus madagascariensis (BENOIT 1953): OLM I 2004b: 88 (key).

D i s t r i b u t i o n and new records: Madagascar: Prov. Antsiranana: Ankarana Special Reserve – Prov. Mahajanga: Tsimembo Forest – Prov. Antananarivo: Antananarivo – Prov. Toliara: Mahafaly Plateau.

Endemic.

***Deinodryinus madecassus* (BENOIT 1954)**

Hirtanteon madecassum n.sp.: BENOIT 1954: 421 (key), 422 (descr. ♂ ♀, Madagascar).

Deinodryinus madecassus (BENOIT 1953): OLM I 1984: 123 (key), 124 (key), 125 (tax., descr. ♂ ♀, Madagascar), 126 (fig. 73), 127 (fig. 74).

Deinodryinus madecassus (BENOIT 1953): OLM I 1991: 131 (key).

Deinodryinus madecassus (BENOIT 1953): OLM I 1994b: 10 (cat., Madagascar).

Deinodryinus madecassus (BENOIT 1953): OLM I 1998b: 39 (key).

Deinodryinus madecassus (BENOIT 1953): OLM I 2004b: 88 (key), 91 (key).

D i s t r i b u t i o n and new records: Madagascar: Prov. Fianarantsoa: Ranomafana National Park – Prov. Toliara: Andohahela National Park, Bekily.

Endemic.

***Deinodryinus namorokensis* OLM I 2010**

Deinodryinus namorokensis n.sp.: OLM I 2010: 59 (descr. ♂, Madagascar), 62 (fig. 8).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Namoroka National Park.

Endemic.

***Deinodryinus orangeanus* OLM I 2004**

Deinodryinus orangeanus n.sp.: OLM I 2004b: 87 (descr. ♀, Madagascar), 88 (key), 89 (fig. 1).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Ramena (Orangea).

Endemic.

***Deinodryinus pulcher* OLM I 2010**

Deinodryinus pulcher n.sp.: OLM I 2010: 55 (descr. ♂ ♀, Madagascar), 56 (fig. 3), 59 (figs. 4, 6).

Distribution: Madagascar: Prov. Fianarantsoa: Ranomafana National Park (Vohiparara).

Endemic.

***Deinodryinus rusticus* OLM I 2004**

Deinodryinus rusticus n.sp.: OLM I 2004b: 88 (descr. ♂, Madagascar), 89 (fig. 2), 91 (key).

Distribution and new records: Madagascar: Prov. Antsiranana: Sakalava Beach – Prov. Mahajanga: Ankoririka Reserve, Namoroka National Park – Prov. Antananarivo: Anjozorobe (Andranomay) – Prov. Toamasina: Andasibe National Park – Prov. Fianarantsoa: Ranomafana National Park – Prov. Toliara: Andohahela National Park, Mahafaly Plateau.

Endemic.

***Deinodryinus sabaesus* OLM I & van HARTEN 2006**

Distribution and new records: Madagascar: Prov. Fianarantsoa: Ranomafana National Park.

Known from the Palearctic Region (Yemen).

***Deinodryinus steineri* OLM I 1994**

Deinodryinus steineri n.sp.: OLM I 1994b: 7 (descr. ♂, Madagascar), 8 (fig. 8), 10 (cat.).

Deinodryinus steineri OLM I 1994: OLM I 1998b: 39 (key).

Deinodryinus steineri OLM I 1994: OLM I 2004b: 91 (key).

Distribution and new records: Madagascar: Prov. Antsiranana: Montagne d'Ambre National Park – Prov. Toamasina: Andasibe National Park – Prov. Fianarantsoa: 7 km W Ranomafana.

Endemic.

***Deinodryinus suavis* OLM I 2004**

Deinodryinus suavis n.sp.: OLM I 2004b: 88 (descr. ♂, fig. 3, Madagascar), 91 (key).

Distribution and new records: Madagascar: Prov. Antananarivo: Anjozorobe (Andranomay) – Prov. Fianarantsoa: Ranomafana National Park.

Endemic.

Genus *Lonchodryinus* KIEFFER 1905

Description: KIEFFER 1905: 95.

Typus generis: *Lonchodryinus tricolor* KIEFFER 1905.

Distribution: All zoogeographical regions.

Valid species: 3.

***Lonchodryinus hovanus* OLM I 2004**

Lonchodryinus hovanus n.sp.: OLM I 2004b: 91 (descr. ♂, Madagascar), 92 (fig. 4).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Ankarana Special Reserve.
Endemic.

***Lonchodryinus pauliani* (BENOIT 1954)**

Prenanteon pauliani n.sp.: BENOIT 1954: 419 (key), 420 (descr. ♀, Madagascar).

Lonchodryinus pauliani (BENOIT 1953): OLM 1984: 269 (key), 270 (fig. 168), 271 (tax., descr. ♀, Madagascar).

Lonchodryinus pauliani (BENOIT 1953): OLM 1994b: 10 (cat., Madagascar).

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

Endemic.

***Lonchodryinus seyrigi* (BENOIT 1954)**

Hirtanteon seyrigi n.sp.: BENOIT 1954: 421 (key, descr. ♀, Madagascar).

Lonchodryinus seyrigi (BENOIT 1953): OLM 1984: 269 (tax., key, descr. ♀, Madagascar).

Lonchodryinus seyrigi (BENOIT 1953): OLM 1994b: 10 (cat., Madagascar).

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

Endemic.

Subfamily Aphelopinae

Genus *Aphelopus* DALMAN 1823

Description: DALMAN 1823: 8.

Typus generis: *Dryinus atratus* DALMAN 1823.

Distribution: All zoogeographical regions.

Valid species: 3.

***Aphelopus himyarita* OLM & van HARTEN 2006 first record**

D i s t r i b u t i o n and new records: Madagascar: Prov. Antsiranana: Montagne d'Ambre National Park – Prov. Toamasina: Andasibe National Park, Anjanaharibe Mountain – Prov. Fianarantsoa: Ranomafana National Park – Prov. Toliara: Beroboka Forest (Ankidranoka), Mite Forest, Sept Lacs.

Known from the Ethiopian and Palaearctic Region (Yemen).

***Aphelopus mediocarinatus* (BENOIT 1951)**

Aphelopus mediocarinatus (BENOIT 1951): OLM 1984: 60 (key, tax., descr. ♂ ♀, Madagascar), 61 (fig. 40).

Aphelopus mediocarinatus (BENOIT 1951): OLM 1991: 112 (key).

Aphelopus mediocarinatus (BENOIT 1951): OLM 1994b: 9 (cat., Madagascar).

**Antaphelopus madagascariensis* n.sp.: BENOIT 1954: 429 (descr. ♂ ♀, figs 29, 30, Madagascar).

Antaphelopus madagascariensis BENOIT 1954: OLM 1984: 60 (syn.).

D i s t r i b u t i o n and new records: Madagascar: Prov. Antsiranana: Montagne d'Ambre National Park – Prov. Toamasina: Andasibe National Park – Prov. Fianarantsoa: Fianarantsoa, Ranomafana National Park – Prov. Toliara: Beroboka, Esira.

Known from the Ethiopian Region.

***Aphelopus wittei* (BENOIT 1951)**

Aphelopus wittei (BENOIT 1951): OLM 1984: 60 (key), 62 (tax., descr. ♂ ♀, Madagascar), 63 (fig. 41).

Aphelopus wittei (BENOIT 1951): OLM 1991: 112 (key).

Aphelopus wittei (BENOIT 1951): OLM 1994b: 9 (cat., Madagascar).

D i s t r i b u t i o n and new records: Madagascar: Prov. Antsiranana: Montagne d'Ambre National Park – Prov. Mahajanga: Bemarivo Reserve – Prov. Antananarivo: Mandraka Prov. Toamasina: Andasibe (Perinet), Andasibe National Park – Prov. Fianarantsoa: Ranomafana National Park – Prov. Toliara: Bekily, Tsimanampetsotsa National Park.

Known from the Ethiopian Region.

Subfamily Apodryinae

Genus *Apogonatopus* OLM 2007

Description: OLM 2007a: 4.

Typus generis: *Apogonatopus edaphicus* OLM 2007.

Distribution: Malagasy Subregion.

Valid species: 2.

***Apogonatopus edaphicus* OLM 2007**

Apogonatopus edaphicus n.sp.: OLM 2007a: 3 (tab. 2: Madagascar), 4 (typ. gen.), 5 (fig. 2), 10 (key, fig. 8), 11 (descr. ♀, figs 9-13, Madagascar).

D i s t r i b u t i o n: Madagascar: Prov. Antsiranana: Ampasindava (3.9 km S Ambaliha).

Endemic.

***Apogonatopus madagascariensis* OLM 2007**

Apogonatopus madagascariensis n.sp.: OLM 2007a: 3 (tab. 2: Madagascar), 12 (figs 14-17), 13 (descr. ♀, Madagascar).

D i s t r i b u t i o n: Madagascar: Prov. Fianarantsoa: 7.6 km WNW Itremo (Atsirakamblaty Forest).

Endemic.

Genus *Gondwanadryinus* OLM 2007

Description: OLM 2007a: 15.

Typus generis: *Gondwanadryinus fisheri* OLM 2007.

Distribution: Malagasy Subregion.

Valid species: 1.

***Gondwanadryinus fisheri* OLM 2007**

Gondwanadryinus fisheri n.sp.: OLM 2007a: 3 (tab. 2: Madagascar), 6 (fig. 3), 15 (typ. gen., fig. 18), 16 (descr. ♀, fig. 19, Madagascar).

D i s t r i b u t i o n: Madagascar: Prov. Toliara: Vohibasia Forest.

Endemic.

Genus *Madecadryinus* OLM 2007

Description: OLM 2007a: 17.

Typus generis: *Madecadryinus fisheri* OLM 2007.

Distribution: Malagasy Subregion.

Valid species: 6.

***Madecadryinus humicolus* OLM 2007**

Madecadryinus humicolus n.sp.: OLM 2007a: 3 (tab. 2: Madagascar.), 20 (key), 23 (descr. ♀, Madagascar), 24 (figs 29-34).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: 21.4 km ENE Ambilobe (Andavakoera Forest), 9.1 km SW Daraina (Binara Forest) – Prov. Antananarivo: Ambohitantely Special Reserve, 3 km NE Andranomay.

Endemic.

***Madecadryinus opacus* OLM 2007**

Madecadryinus opacus n.sp.: OLM 2007a: 3 (tab. 2: Madagascar.), 20 (key), 25 (descr. ♀, figs 35-40, Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Analavelona Forest.

Endemic.

***Madecadryinus politus* OLM 2007**

Madecadryinus politus n.sp.: OLM 2007a: 3 (tab. 2: Madagascar.), 20 (key), 21 (descr. ♀, Madagascar), 22 (figs 23-28).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Marojejy National Park (10.3 km NW Manantenina) – Prov. Toamasina: Ambodivoangy.

Endemic.

***Madecadryinus relictus* OLM 2007**

Madecadryinus relictus n.sp.: OLM 2007a: 3 (tab. 2: Madagascar.), 7 (fig. 4), 17 (typ. gen.), 18 (fig. 20), 19 (fig. 21), 20 (key, fig. 22), 21 (key), 26 (descr. ♂ ♀, Madagascar), 27 (figs 41-45), 29 (figs 46-49).

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

Endemic.

***Madecadryinus semicaecus* OLM 2007**

Madecadryinus semicaecus n.sp.: OLM 2007a: 3 (tab. 2: Madagascar.), 20 (key), 29 (descr. ♀, Madagascar), 30 (figs 50-55).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Ambohitantely Special Reserve – Prov. Toamasina: Analamay.

Endemic.

***Madecadryinus silvanus* OLM I 2007**

Madecadryinus silvanus n.sp.: OLM I 2007a: 3 (tab. 2: Madagascar.), 21 (key), 31 (descr. ♂, Madagascar), 32 (figs 56-59).

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

Endemic.

Subfamily Bocchinae

Genus *Bocchus* ASHMEAD 1893

Description: ASHMEAD 1893: 91.

Typus generis: *Bocchus flavicollis* ASHMEAD 1893.

Synonym: *Hymenodryinus* BENOIT 1954.

Description: BENOIT 1954: 427.

Typus generis: *Hymenodryinus seyrigi* BENOIT 1954.

Distribution: All zoogeographical regions.

Valid species: 8.

***Bocchus bini* OLM I 1984 first record**

D i s t r i b u t i o n and new records: Madagascar: Prov. Toliara: Andohahela National Park, Berenty Reserve, Kirindy Forest, Kirindy Mite National Park, Tsimanampetsotsa National Park (Antafoky).

Known from the Ethiopian and Palaearctic Region (Yemen).

***Bocchus botswanensis* OLM I 1991 first record**

D i s t r i b u t i o n and new records: Madagascar: Prov. Mahajanga: Tsimembo Forest – Prov. Antananarivo: Anjozorobe (Andranomay).

Known from the Ethiopian Region.

***Bocchus brooksi* OLM I 2003**

Bocchus brooksi n.sp.: OLM I 2003: 31 (descr. ♀, Madagascar), 32 (key).

Bocchus brooksi OLM I 2003: OLM I 2004b: 99 (key).

D i s t r i b u t i o n and new records: Madagascar: Prov. Mahajanga: Baie de Baly National Park, Tsingy de Bemaraha National Park – Prov. Toliara: Beza Mahafaly Reserve.

Endemic.

***Bocchus hova* OLM I 2004**

Bocchus hova n.sp.: OLM I 2004b: 96 (descr. ♂, fig. 8, Madagascar), 97 (key).

Bocchus hova OLM I 2004: OLM I 2006: 13 (key).

D i s t r i b u t i o n and new records: Madagascar: Prov. Antsiranana: Ankarana Special Reserve – Prov. Antananarivo: Anjozorobe (Andranomay) – Prov. Fianarantsoa: Ranomafana National Park – Prov. Toliara: Mite Forest.

Endemic.

***Bocchus madagascolus* OLM I 1994**

Bocchus madagascolus n.sp.: OLM I 1994b: 8 (descr. ♂, fig. 9, Madagascar), 10 (cat.).

Bocchus madagascolus OLM I 1994: OLM I 1998a: 55 (key).

Bocchus madagascolus OLM I 1994: OLM I 2006: 12 (key).

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

Endemic.

***Bocchus niger* OLM I 2004**

Bocchus niger n.sp.: OLM I 2004b: 97 (descr. ♀, Madagascar), 98 (key), 100 (fig. 10).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Anjzorobe (Andranomahy).

Endemic.

***Bocchus obscurus* OLM I 1994**

Bocchus obscurus n.sp.: OLM I 1994b: 8 (fig. 10), 9 (descr. ♂, Madagascar), 10 (cat.).

Bocchus obscurus OLM I 1994: OLM I 1998a: 55 (key).

Bocchus obscurus OLM I 1994: OLM I 2006: 12 (key).

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

Endemic.

***Bocchus seyrigi* (BENOIT 1954)**

Hymenodryinus seyrigi n.sp.: BENOIT 1954: 427 (typ. gen., descr. ♀, Madagascar).

Bocchus seyrigi (BENOIT 1953): OLM I 1984: 627 (key), 629 (tax., descr. ♀, Madagascar), 631 (figs. 415A, B).

Bocchus seyrigi (BENOIT 1953): OLM I 1991: 237 (key).

Bocchus seyrigi (BENOIT 1953): OLM I 1994b: 10 (cat., Madagascar).

Bocchus seyrigi (BENOIT 1953): OLM I 2003: 32 (key).

Bocchus seyrigi (BENOIT 1953): OLM I 2004b: 98 (key).

Bocchus seyrigi (BENOIT 1953): OLM I 2010: 66 (fig. 11, Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Namoroka National Park – Prov. Toliara: Behara, Bekily.

Endemic.

Subfamily Conganteoninae

Genus *Conganteon* BENOIT 1951

Description: BENOIT 1951: 11.

Typus generis: *Conganteon vulcanicum* BENOIT 1951.

Distribution: Ethiopian and Oriental Region.

Valid species: 2.

***Conganteon fisheri* OLM I 2010**

Conganteon fisheri n.sp.: OLM I 2010: 54 (descr. ♂ ♀, Madagascar), 56 (figs. 1, 2).

Distribution: Madagascar: Prov. Mahajanga: 6.2 km SE Mitsinjo (Mahavavy River).

Endemic.

***Conganteon vulcanicum* BENOIT 1951**

Conganteon vulcanicum BENOIT 1951: OLM 1984: 99 (key), 100 (key, fig. 52B), 103 (descr. ♂ ♀, fig. 55, Madagascar), 104 (fig. 56).

Conganteon vulcanicum BENOIT 1951: OLM 1994b: 9 (cat., Madagascar).

Conganteon vulcanicum BENOIT 1951: OLM 2006: 3 (key).

Conganteon vulcanicum BENOIT 1951: OLM 2007a: 204 (key).

Distribution and new records: Madagascar: Prov. Antananarivo: Massif de l'Ankaratra – Prov. Toamasina: Andasibe National Park.

Known from the Ethiopian Region.

Subfamily Dryininae

Genus *Dryinus* LATREILLE 1804

Description: LATREILLE 1804: 176.

Typus generis: *Dryinus formicarius* LATREILLE 1804.

Synonym: *Bocchoides* BENOIT 1954.

Description: BENOIT 1954: 424.

Typus generis: *Bocchoides bekilyensis* BENOIT 1954.

Distribution: All zoogeographical regions.

Valid species: 16.

***Dryinus aberrans* BENOIT 1954**

Dryinus aberrans n.sp.: BENOIT 1954: 407 (key), 412 (descr. ♀, Madagascar), 413 (fig. 21-24).

Aphadryinus aberrans (BENOIT 1953): OLM 1984: 980 (tax., descr. ♀, Madagascar), 981 (fig. 666).

Aphadryinus aberrans (BENOIT 1953): OLM 1991: 285 (key).

Chelothelius aberrans (BENOIT 1953): OLM 1993a: 47 (tax.).

Dryinus aberrans BENOIT 1953: OLM 1993b: 61 (tax.), 65 (key).

Dryinus aberrans BENOIT 1953: OLM 1994b: 10 (cat., Madagascar).

Dryinus aberrans BENOIT 1953: OLM 2004a: 356 (key).

Dryinus aberrans BENOIT 1953: OLM 2006: 19 (key).

Distribution and new records: Madagascar: Prov. Mahajanga: Namoroka National Park – Prov. Toliara: Bekily.

Endemic.

***Dryinus bekilyensis* (BENOIT 1954)**

Bocchoides bekilyensis n.sp.: BENOIT 1954: 424 (typ. gen., descr. ♂ ♀, Madagascar), 425 (fig. 25), 426 (figs 26-28).

Bocchoides bekilyensis BENOIT 1953: OLM 1984: 598 (fig. 391), 599 (fig. 392), 600 (fig. 393), 602 (tax., descr. ♂ ♀, fig. 394), 603 (fig. 395).

Chelothelius bekilyensis BENOIT 1953: OLM 1993a: 47 (tax.).

Dryinus bekilyensis (BENOIT 1953): OLM 1993b: 61 (tax.), 66 (key).

Dryinus bekilyensis (BENOIT 1953): OLM 1994b: 10 (cat., Madagascar).

Dryinus bekilyensis (BENOIT 1953): OLM 2004a: 357 (key).

Dryinus bekilyensis (BENOIT 1953): OLM 2006: 20 (key).

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

Endemic.

***Dryinus berlandi* BENOIT 1954 incertae sedis**

Dryinus berlandi n.sp.: BENOIT 1954: 407 (key), 411 (descr. ♀, Madagascar).

Dryinus berlandi BENOIT 1953: OLM 1984: 1802 (tax., Madagascar).

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

Endemic.

Not mentioned in OLM (1994b: 10). The only known specimen is so badly damaged, that it is impossible to say something about the taxonomic position of this species.

***Dryinus bisulcatus* (BENOIT 1954)**

Mercetia bisulcata n.sp.: BENOIT 1954: 399 (key), 400 (descr. ♀, Madagascar).

Dryinus bisulcatus (BENOIT 1953): OLM 1984: 752 (key), 754 (tax., descr. ♀, Madagascar), 755 (fig. 502).

Dryinus bisulcatus (BENOIT 1953): OLM 1991: 263 (key).

Dryinus bisulcatus (BENOIT 1953): OLM 1994b: 10 (cat., Madagascar).

Dryinus bisulcatus (BENOIT 1953): OLM 2006: 14 (key).

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

Endemic.

***Dryinus chamaeleo* BENOIT 1954**

Dryinus chamaeleo n.sp.: BENOIT 1954: 407 (key), 409 (descr. ♂ ♀, fig. 16, Madagascar), 410 (figs 17-19), 411 (fig. 20).

Dryinus chamaeleo BENOIT 1953: OLM 1984: 753 (key), 775 (tax., descr. ♂ ♀, Madagascar), 776 (fig. 518).

Dryinus chamaeleo BENOIT 1953: OLM 1991: 264 (key).

Dryinus chamaeleo BENOIT 1953: OLM 1994b: 10 (cat., Madagascar).

Dryinus chamaeleo BENOIT 1953: OLM 2006: 16 (key).

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

Endemic.

***Dryinus dayianus* OLM 1993**

Dryinus dayianus n.name: OLM 1993b: 63 (replacement name for *Dryinus dayi* OLM 1987).

Dryinus dayianus OLM 1993: OLM 1994b: 10 (cat., Madagascar).

Dryinus dayianus OLM 1993: OLM 2006: 15 (key).

**Dryinus dayi* n.sp.: OLM 1987a: 46 (descr. ♀, Madagascar), 47 (key), 51 (fig. 14).

Dryinus dayi OLM 1987: OLM 1991: 264 (key).

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

Endemic.

Dryinus dayi OLM 1987 is a junior homonym of *Dryinus dayi* OLM 1984.

***Dryinus grossus* OLM I 2004**

Dryinus grossus n.sp.: OLM I 2004b: 100 (descr. ♀, fig. 12, Madagascar), 101 (key).

Dryinus grossus OLM I 2004: OLM I 2006: 16 (key).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Anjozorobe (Andranomahy).

Endemic.

***Dryinus hova* (CEBALLOS 1936)**

Mesodryinus hova n.sp.: CEBALLOS 1936: 53 (descr. ♀, Madagascar), 54 (fig. 10-14).

Mesodryinus hova CEBALLOS 1936: BENOIT 1954: 414 (descr. ♀, Madagascar).

Dryinus hova (CEBALLOS 1936): OLM I 1984: 752 (key), 772 (tax., descr. ♀, Madagascar), 773 (fig. 516).

Dryinus hova (CEBALLOS 1936): REY del CASTILLO & IZQUIERDO 1990: 262 (tax., Madagascar, cat.).

Dryinus hova (CEBALLOS 1936): OLM I 1991: 264 (key).

Dryinus hova (CEBALLOS 1936): OLM I 1994b: 10 (cat., Madagascar).

Dryinus hova (CEBALLOS 1936): OLM I 2006: 15 (key).

D i s t r i b u t i o n and new records: Madagascar: Prov. Mahajanga: Tsingy de Bemaraha National Park – Prov. Toliara: Bekily, Tsimanampetsotsa National Park.

Endemic.

***Dryinus madagascolus* OLM I 1993**

Dryinus madagascolus n.sp.: OLM I 1993b: 64 (descr. ♀, Madagascar), 65 (key, fig. 1).

Dryinus madagascolus OLM I 1993: OLM I 1994b: 10 (cat., Madagascar).

Dryinus madagascolus OLM I 1993: OLM I 2004a: 356 (key).

Dryinus madagascolus OLM I 1993: OLM I 2006: 19 (key).

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

Endemic.

***Dryinus mahensis* (KIEFFER 1912)**

Mesodryinus mahensis n.sp.: KIEFFER 1912: 45 (descr. ♀, Seychelles), pl. 2 (figs 1, 2).

Mesodryinus mahensis KIEFFER 1912: CEBALLOS 1936: 54 (tax.).

Dryinus mahensis (KIEFFER 1912): OLM I 1984: 752 (key), 753 (key), 764 (tax., descr. ♂ ♀, Seychelles), 765 (fig. 510).

Dryinus mahensis (KIEFFER 1912): OLM I 1991: 264 (key).

Dryinus mahensis (KIEFFER 1912): OLM I 2006: 15 (key).

**Labeo saxetanus* n.sp.: KIEFFER 1912: 46 (descr. ♂, Seychelles).

Laberius saxetanus (KIEFFER 1912): KIEFFER 1914: 60 (key), 64 (tax., descr. ♂, Seychelles).

Labeo saxetanus KIEFFER 1912: OLM I 1984: 764 (syn.).

Labeo saxetanus KIEFFER 1912: GERLACH, MATYOT & SAARISTO 1997: 27 (cat., Seychelles).

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

Endemic.

***Dryinus modestus* OLM I 1984**

Dryinus modestus n.sp.: OLM I 1984: 753 (key), 783 (fig. 524A), 784 (fig. 525), 785 (descr. ♀, Madagascar).

Dryinus modestus OLM1 1984: OLM1 1987c: 420 (tax., Madagascar, Seychelles), 422 (fig. 50), 423 (key).

Dryinus modestus OLM1 1984: OLM1 1989: 161 (key).

Dryinus modestus OLM1 1984: OLM1 1991: 265 (key).

Dryinus modestus OLM1 1984: OLM1 1994b: 10 (cat., Madagascar, Seychelles).

Dryinus modestus OLM1 1984: OLM1 2004b: 103 (key).

Dryinus modestus OLM1 1984: OLM1 2006: 17 (key).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Nosy Be – Prov. Toliara: Bekily – Seychelles: Aldabra Group (Aldabra).

Endemic to the Malagasy Subregion.

***Dryinus noyesi* (OLM1 1987)**

Mesodryinus noyesi n.sp.: OLM1 1987a: 50 (descr. ♀, Madagascar), 53 (key), 55 (fig. 22).

Mesodryinus noyesi OLM1 1987: OLM1 1989: 161 (key).

Dryinus noyesi (OLM1 1987): OLM1 1993b: 65 (key).

Dryinus noyesi (OLM1 1987): OLM1 1994b: 10 (cat., Madagascar).

Dryinus noyesi (OLM1 1987): OLM1 2004a: 357 (key).

Dryinus noyesi (OLM1 1987): OLM1 2006: 20 (key).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: 12 km from Berenty.

Endemic.

***Dryinus praecipuus* OLM1 2004**

Dryinus praecipuus n.sp.: OLM1 2004b: 102 (descr. ♀, fig. 13, Madagascar), 103 (key).

Dryinus praecipuus OLM1 2004: OLM1 2006: 17 (key).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Ankarana Special Reserve.

Endemic.

***Dryinus saussurei* (CEBALLOS 1936)**

Lestodryinus saussurei n.sp.: CEBALLOS 1936: 48 (descr. ♀, fig. 4-6, Madagascar).

Dryinus saussurei (CEBALLOS 1936): BENOIT 1954: 407 (key), 412 (tax., descr. ♀, Madagascar).

Dryinus saussurei (CEBALLOS 1936): OLM1 1984: 752 (key), 770 (tax., descr. ♂ ♀, fig. 514A, Madagascar), 771 (fig. 515).

Dryinus saussurei (CEBALLOS 1936): REY del CASTILLO & IZQUIERDO 1990: 254 (tax., Madagascar, cat.).

Dryinus saussurei (CEBALLOS 1936): OLM1 1991: 264 (key).

Dryinus saussurei (CEBALLOS 1936): OLM1 1994b: 10 (cat., Madagascar).

Dryinus saussurei (CEBALLOS 1936): OLM1 2006: 15 (key), 16 (key).

D i s t r i b u t i o n and new records: Madagascar: Prov. Antsiranana: Nosy Be – Prov. Mahajanga: Baie de Baly National Park, Tsingy de Bemaraha National Park – Prov. Antananarivo: Mandraka – Prov. Toamasina: Akirindro Mountain, Andekaleka (Rogez), Ivondro, Mahavelona (Foulpointe), Manakambahiny-Est, 25 km W Moranrano-Chrome – Prov. Fianarantsoa: Ranomafana National Park – Prov. Toliara: Behara, Bekily, Belanda, Berenty, Beroboka, Fort-Dauphin, Mahafaly Plateau, Ranomafana (leg. Seyrig).

Endemic.

***Dryinus schoutedeni* (BENOIT 1950) first record**

D i s t r i b u t i o n and new records: Madagascar: Prov. Antananarivo: Antananarivo (Tsimbazaza) – Prov. Toamasina: Vavaténe (Manakambahiny-Est).

Known from the Ethiopian Region.

***Dryinus seyrigi* BENOIT 1954**

Dryinus seyrigi n.sp.: BENOIT 1954: 407 (key, descr. ♀, Madagascar), 408 (figs 13-15).

Dryinus seyrigi BENOIT 1953: OLM I 1984: 752 (key), 756 (tax., descr. ♀, fig. 503B, Madagascar), 757 (fig. 504).

Dryinus seyrigi BENOIT 1953: OLM I 1991: 263 (key).

Dryinus seyrigi BENOIT 1953: OLM I 1994b: 10 (cat., Madagascar).

Dryinus seyrigi BENOIT 1953: OLM I 2006: 14 (key).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Ranomafana (leg. Seyrig).

Endemic.

Genus *Thaumatodryinus* PERKINS 1905

Description: PERKINS 1905: 58.

Typus generis: *Thaumatodryinus koebelei* PERKINS 1905.

Distribution: All zoogeographical regions except Palaearctic Region.

Valid species: 6.

***Thaumatodryinus comptoni* OLM I 2005 first record**

D i s t r i b u t i o n and new records: Madagascar: Prov. Antsiranana: Ankarana Special Reserve.

Known from the Ethiopian Region.

***Thaumatodryinus dentatus* BENOIT 1954**

Thaumatodryinus dentatus n.sp.: BENOIT 1954: 403 (key), 404 (descr. ♀, Madagascar), 405 (figs 10, 11), 406 (fig. 12).

Thaumatodryinus dentatus BENOIT 1953: OLM I 1984: 687 (key), 690 (tax., descr. ♀, Madagascar), 691 (fig. 461).

Thaumatodryinus dentatus BENOIT 1953: OLM I 1994b: 10 (cat., Madagascar).

Thaumatodryinus dentatus BENOIT 1953: OLM I 1998a: 56 (key).

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

Endemic.

***Thaumatodryinus infuscatus* OLM I 1984**

Thaumatodryinus infuscatus n.sp.: OLM I 1984: 687 (key), 689 (fig. 460), 690 (descr. ♀, Madagascar).

Thaumatodryinus infuscatus OLM I 1984: OLM I 1994b: 10 (cat., Madagascar).

Thaumatodryinus infuscatus OLM I 1984: OLM I 1998a: 56 (key).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Saint Augustin.

Endemic.

***Thaumatodryinus merinus* OLM1 2004**

Thaumatodryinus merinus n.sp.: OLM1 2004b: 99 (descr. ♂, Madagascar), 100 (fig. 11).

D i s t r i b u t i o n and new records: Madagascar: Prov. Antsiranana: Ankarana Special Reserve, 1 km W Sakalava Beach – Prov. Mahajanga: Namoroka National Park, Tsingy de Bemaraha National Park – Prov. Fianarantsoa: Ranomafana National Park – Prov. Toliara: Andohahela National Park, Kirindy Forest, Tsimanampetsotsa National Park (Antafoky).

Endemic.

***Thaumatodryinus migratorius* BENOIT 1954**

Thaumatodryinus migratorius n.sp.: BENOIT 1954: 403 (key), 404 (descr. ♀, Madagascar).

Thaumatodryinus migratorius BENOIT 1953: OLM1 1984: 687 (key), 694 (tax., descr. ♀, fig. 463, Madagascar).

Thaumatodryinus migratorius BENOIT 1953: OLM1 1994b: 10 (cat., Madagascar).

Thaumatodryinus migratorius BENOIT 1953: OLM1 1998a: 56 (key).

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

Endemic.

***Thaumatodryinus mirabilis* OLM1 1984**

Thaumatodryinus mirabilis n.sp.: OLM1 1984: 687 (key, descr. ♀, Madagascar), 688 (fig. 459).

Thaumatodryinus mirabilis OLM1 1984: OLM1 1994b: 10 (cat., Madagascar).

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

Endemic.

Subfamily Gonatopodinae

Genus *Echthrodelphax* PERKINS 1903

Description: PERKINS 1903: 36.

Typus generis: *Echthrodelphax fairchildii* PERKINS 1903.

Distribution: All zoogeographical regions.

Valid species: 2.

***Echthrodelphax migratorius* BENOIT 1954**

Echthrodelphax migratorius n.sp.: BENOIT 1954: 397 (descr. ♀, Madagascar), 398 (figs 7-9).

Echthrodelphax migratorius BENOIT 1953: OLM1 1984: 1152 (key), 1153 (tax., descr. ♀, fig. 772, Madagascar).

Echthrodelphax migratorius BENOIT 1953: OLM1 1989: 162 (key).

Echthrodelphax migratorius BENOIT 1953: OLM1 1991: 383 (key).

Echthrodelphax migratorius BENOIT 1953: OLM1 1994b: 10 (cat., Madagascar).

D i s t r i b u t i o n and new records: Madagascar: Prov. Antsiranana: Montagne d'Ambre National Park, Montagne des Français – Prov. Antananarivo: Antananarivo (Tsimbazaza) – Prov. Toliara: Bekily, Beroboka, Mite Forest.

Known from the Ethiopian and Palearctic Region (Egypt).

***Echthrodelphax tauricus* PONOMARENKO 1970 first record**

D i s t r i b u t i o n and new records: Madagascar: Prov. Mahajanga: Tsingy de Bemaraha National Park.

Known from the Ethiopian and Palaearctic Region.

Genus *Gonatopus* LJUNGH 1810

Description: LJUNGH 1810: 161.

Typus generis: *Gonatopus formicarius* LJUNG 1810.

Synonyms: *Madecagonatopus* BENOIT 1954, *Pseudogonatopoides* WILLIAMS 1956, *Rhynchogonatopus* BENOIT 1954.

Description (*Madecagonatopus*): BENOIT 1954: 392.

Typus generis: *Chalcogonatopus ankaratrus* CEBALLOS 1936.

Description (*Pseudogonatopoides*): WILLIAMS 1956: 90.

Typus generis: *Pseudogonatopoides mauritanus* WILLIAMS 1956.

Description (*Rhynchogonatopus*): BENOIT 1954: 390.

Typus generis: *Rhynchogonatopus meridionalis* BENOIT 1954.

Distribution: All zoogeographical regions.

Valid species: 31.

***Gonatopus afer* (OLMI 1984)**

Tetrodontochelys afer n.sp.: OLMI 1984: 1450 (key), 1456 (fig. 1006D), 1458 (descr. ♀, Madagascar), 1459 (fig. 1008).

Gonatopus afer (OLMI 1984): OLMI 1994b: 11 (cat., Madagascar).

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

Known from the Ethiopian Region.

***Gonatopus ankaratrus* (CEBALLOS 1936)**

Chalcogonatopus ankaratrus n.sp.: CEBALLOS 1936: 55 (descr. ♀), 56 (figs 15-18).

Madecagonatopus ankaratrus (CEBALLOS 1936): BENOIT 1954: 392 (typ. gen., tax., descr. ♀, Madagascar).

Gonatopus ankaratrus (CEBALLOS 1936): OLMI 1984: 1588 (key), 1600 (fig. 1107), 1601 (tax., descr. ♀, Madagascar).

Gonatopus ankaratrus (CEBALLOS 1936): REY del CASTILLO & IZQUIERDO 1990: 253 (tax., Madagascar, cat.).

Gonatopus ankaratrus (CEBALLOS 1936): OLMI 1994b: 11 (cat., Madagascar).

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

Endemic.

***Gonatopus australis* (CEBALLOS 1936)**

Eucamptonyx australis n.sp.: CEBALLOS 1936: 57 (descr. ♀, Madagascar), 58 (figs 19-22).

Eucamptonyx australis CEBALLOS 1936: BENOIT 1954: 386 (key, descr. ♀, Madagascar).

Gonatopus australis (CEBALLOS 1936): OLMI 1984: 1588 (key), 1593 (tax., descr. ♀, Madagascar), 1594 (fig. 1101).

Gonatopus australis (CEBALLOS 1936): REY del CASTILLO & IZQUIERDO 1990: 262 (tax., Madagascar, cat.).

Gonatopus australis (CEBALLOS 1936): OLMI 1994b: 11 (cat., Madagascar).

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

Known from the Ethiopian Region.

***Gonatopus bekilyanus* (BENOIT 1954)**

Neogonatopus bekilyanus n.sp.: BENOIT 1954: 393 (key), 394 (descr. ♀, fig. 5, Madagascar), 395 (fig. 6).

Gonatopus bekilyanus (BENOIT 1953): OLM I 1984: 1589 (key), 1612 (tax., descr. ♀, Madagascar), 1613 (fig. 1119).

Gonatopus bekilyanus (BENOIT 1953): OLM I 1994b: 11 (cat., Madagascar).

D i s t r i b u t i o n and new records: Madagascar: Prov. Toamasina: Andekaleka (Rogez), Toamasina (Tamatave) – Prov. Toliara: Bekily, Ifaty.

Known from the Ethiopian Region.

***Gonatopus benoitii* OLM I 1984**

Gonatopus benoitii n.sp.: OLM I 1984: 1589 (key), 1596 (fig. 1103A), 1620 (fig. 1126D), 1630 (fig. 1134), 1631 (descr. ♀, Madagascar).

Gonatopus benoitii OLM I 1984: OLM I 1987b: 229 (key).

Gonatopus benoitii OLM I 1984: OLM I 1993b: 83 (key).

Gonatopus benoitii OLM I 1984: OLM I 1994b: 11 (cat., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Manongarivo Reserve – Prov. Toamasina: Ivondro.

Endemic.

***Gonatopus ceballosi* OLM I 1993**

Gonatopus ceballosi n.name: OLM I 1993b: 80 (replacement name for *Agonatopoides seyrigi* BENOIT 1954).

Gonatopus ceballosi OLM I 1993: OLM I 1994a: 77 (key).

Gonatopus ceballosi OLM I 1993: OLM I 1994b: 11 (cat., Madagascar).

Gonatopus ceballosi OLM I 1993: OLM I 2004a: 361 (key).

Gonatopus ceballosi OLM I 1993: OLM I 2006: 25 (key).

**Agonatopoides seyrigi* n.sp.: BENOIT 1954: 388 (descr. ♀, figs 1, 2, Madagascar), 389 (figs 3, 4).

Pseudogonatopus seyrigi (BENOIT 1953): OLM I 1984: 1222 (key), 1225 (tax., descr. ♀, Madagascar), 1226 (fig. 825).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Fort-Dauphin.

Endemic.

Agonatopoides seyrigi BENOIT 1954 is a junior homonym of *Trichogonatopus seyrigi* CEBALLOS 1936 in the genus *Gonatopus*.

***Gonatopus communis* OLM I 1984 first record**

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Montagne d'Ambre National Park.

Known from the Ethiopian Region.

***Gonatopus griswoldi* OLM I 2010**

Gonatopus griswoldi n.sp.: OLM I 2010: 69 (descr. ♀, Madagascar), 72 (fig. 17).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Beroboka Forest (5.9 km SE Ankidranoka).
Endemic.

***Gonatopus incognitus* OLM I 1984**

Gonatopus incognitus OLM I 1984: OLM I 1994a: 73 (Madagascar), 75 (key), 76 (key).

Gonatopus incognitus OLM I 1984: OLM I 1994b: 11 (cat., Madagascar).

Gonatopus incognitus OLM I 1984: OLM I 1998a: 56 (key).

Gonatopus incognitus OLM I 1984: OLM I 1998c: 67 (key).

Gonatopus incognitus OLM I 1984: OLM I 2004a: 364 (key), 365 (key), 366 (key).

Gonatopus incognitus OLM I 1984: OLM I 2006: 26 (key), 27 (key).

D i s t r i b u t i o n and new records: Madagascar: Prov. Toliara: Berenty Reserve.

Known from the Ethiopian Region. The locality of the Malagasy record has never been published.

***Gonatopus leptothorax* CEBALLOS 1936**

Gonatopus leptothorax n.sp.: CEBALLOS 1936: 61 (descr. ♀, figs 27-30, Madagascar).

Gonatopus leptothorax CEBALLOS 1936: BENOIT 1954: 396 (key, tax., Madagascar).

Gonatopus leptothorax CEBALLOS 1936: OLM I 1984: 1589 (key), 1615 (tax., descr. ♀, Madagascar), 1616 (fig. 1122), 1617 (fig. 1123).

Gonatopus leptothorax CEBALLOS 1936: OLM I 1987a: 58 (key).

Gonatopus leptothorax CEBALLOS 1936: REY del CASTILLO & IZQUIERDO 1990: 262 (tax., Madagascar, cat.).

Gonatopus leptothorax CEBALLOS 1936: OLM I 1994b: 11 (cat., Madagascar).

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

Known from the Ethiopian Region.

***Gonatopus madecassus* OLM I 1998**

Gonatopus madecassus n.sp.: OLM I 1998b: 88 (fig. 67), 93 (descr. ♀, Madagascar), 95 (key), 96 (fig. 69).

Gonatopus madecassus OLM I 1998: OLM I 2004b: 106 (key).

D i s t r i b u t i o n and new records: Madagascar: Prov. Toamasina: Andasibe (Perinet), Mahavelona (Foulpointe).

Endemic.

***Gonatopus masoalensis* OLM I 2010**

Gonatopus masoalensis n.sp.: OLM I 2010: 65 (descr. ♀, Madagascar), 66 (fig. 13).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Masoala National Park (39.9 km SSE Maroantsetra).

Endemic.

***Gonatopus meridionalis* (BENOIT 1954)**

Rhynchogonatopus meridionalis n.sp.: BENOIT 1954: 391 (typ. gen., descr. ♀, Madagascar).

Gonatopus meridionalis (BENOIT 1953): OLM I 1984: 1587 (key), 1590 (tax., descr. ♀, Madagascar), 1591 (fig. 1099).

Gonatopus meridionalis (BENOIT 1953): OLM I 1994b: 11 (cat., Madagascar).

Distribution and new records: Madagascar: Prov. Toamasina: Andekaleka (Rogez) – Prov. Toliara: Behara, Bekily, Berenty, Esira.

Known from the Ethiopian Region.

***Gonatopus mixtus* OLM I 2004**

Gonatopus mixtus n.sp.: OLM I 2004b: 102 (fig. 14), 103 (descr. ♀, Madagascar), 106 (key).

Distribution and new records: Madagascar: Prov. Toamasina: Montagne d'Anianaharibe – Prov. Fianarantsoa: Ranomafana National Park (Vohiparara).

Endemic.

***Gonatopus obscurus* (CEBALLOS 1936)**

Mercetia obscura n.sp.: CEBALLOS 1936: 45 (descr. ♀, figs 1-3, Madagascar).

Mercetia obscura CEBALLOS 1936: BENOIT 1954: 399 (key, descr. ♀, Madagascar).

Echthrodelpfax obscurus (CEBALLOS 1936): OLM I 1984: 1152 (key), 1155 (tax., descr. ♀, Madagascar), 1156 (fig. 774).

Echthrodelpfax obscurus (CEBALLOS 1936): REY del CASTILLO & IZQUIERDO 1990: 254 (tax., Madagascar, cat.).

Echthrodelpfax obscurus (CEBALLOS 1936): OLM I 1994b: 10 (cat., Madagascar).

Gonatopus obscurus (CEBALLOS 1936): OLM I 1996: (tax., Madagascar).

Distribution: Madagascar: Prov. Toamasina: Andasibe (Perinet).

Endemic.

***Gonatopus orangensis* OLM I 1998 first record**

Distribution and new records: Madagascar: Prov. Mahajanga: Tsimembo Forest.

Known from the Ethiopian Region.

***Gonatopus perkinsiellavorus* (BENOIT 1963)**

Pseudogonatopus perkinsiellavorus n.sp.: BENOIT 1963: 339 (key), 341 (descr. ♀, biol., Madagascar), 342 (figs 4-6).

Pseudogonatopus perkinsiellavorus n.sp.: ANONYMUS (det. Benoit) 1965: 124 (biol., Madagascar), 133 (biol.).

Pseudogonatopus perkinsiellavorus (BENOIT 1963): OLM I 1984: 1222 (key), 1224 (tax., descr. ♀, fig. 824, Madagascar).

Pseudogonatopus perkinsiellavorus (BENOIT 1963): OLM I 1987c: 440 (key).

Gonatopus perkinsiellavorus (BENOIT 1963): OLM I 1994b: 11 (cat., Madagascar).

Gonatopus perkinsiellavorus (BENOIT 1963): GUGLIELMINO & OLM I 1997: 221 (cat., biol.).

Gonatopus perkinsiellavorus (BENOIT 1963): OLM I 2004a: 361 (key).

Gonatopus perkinsiellavorus (BENOIT 1963): OLM I 2006: 25 (key).

Host: *Perkinsiella saccharicida* KIRKALDY 1906 (Hemiptera: Delphacidae).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Ampasimanolotra (Brickaville).
Endemic.

***Gonatopus pilosoides* OLM I 1993**

Gonatopus pilosoides n.name: OLM I 1993b: 80 (replacement name for *Pseudogonatopus pilosus* BENOIT 1954).

Gonatopus pilosoides OLM I 1993: OLM I 1994a: 77 (key).

Gonatopus pilosoides OLM I 1993: OLM I 1994b: 10 (cat., Madagascar).

Gonatopus pilosoides OLM I 1993: OLM I 2004a: 361 (key).

Gonatopus pilosoides OLM I 1993: OLM I 2006: 25 (key).

**Pseudogonatopus pilosus* n.sp.: BENOIT 1954: 390 (descr. ♀, Madagascar).

Pseudogonatopus pilosus BENOIT 1953: BENOIT 1963: 339 (key, cat.).

Pseudogonatopus pilosus BENOIT 1953: OLM I 1984: 1222 (key, tax., descr. ♀, Madagascar), 1223 (fig. 823).

Pseudogonatopus pilosus BENOIT 1953: OLM I 1987c: 440 (key).

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

Known from the Ethiopian Region.

Pseudogonatopus pilosus BENOIT 1954 is a junior homonym of *Gonatopus pilosus* THOMSON 1860.

***Gonatopus pluvialis* OLM I 2004**

Gonatopus pluvialis n.sp.: OLM I 2004b: 104 (descr. ♀, Madagascar), 105 (fig. 15), 106 (key).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Ankarana Special Reserve, Montagne d'Ambre National Park – Prov. Toamasina: Sandranantitra.

Endemic.

***Gonatopus rubrithorax* (BENOIT 1954)**

Neogonatopus rubrithorax n.sp.: BENOIT 1954: 393 (key, descr. ♀, Madagascar).

Gonatopus rubrithorax (BENOIT 1953): OLM I 1984: 1588 (key), 1603 (fig. 1109C), 1605 (tax., descr. ♀, Madagascar).

Gonatopus rubrithorax (BENOIT 1953): OLM I 1987a: 60 (key).

Gonatopus rubrithorax (BENOIT 1953): OLM I 1994b: 11 (cat., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily, Berenty, Beroboka.

Known from the Ethiopian Region.

***Gonatopus ruvidus* OLM I 2010**

Gonatopus ruvidus n.sp.: OLM I 2010: 64 (descr. ♀, Madagascar), 66 (fig. 12).

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

Endemic.

***Gonatopus sensitivus* OLM I 1993**

Gonatopus sensitivus n.sp.: OLM I 1993b: 74 (figs 10, 11), 81 (descr. ♀, Madagascar), 83 (key).

Gonatopus sensitivus OLM I 1993: OLM I 1994b: 11 (cat., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Fianarantsoa: 12 km SW Ranomafana.
Endemic.

***Gonatopus seyrigi* (CEBALLOS 1936)**

Trichogonatopus seyrigi n.sp.: CEBALLOS 1936: 59 (descr. ♀, figs 23-26, Madagascar).
Eucamptonyx seyrigi (CEBALLOS 1936): BENOIT 1954: 386 (key, tax., descr. ♀, Madagascar).
Gonatopus seyrigi (CEBALLOS 1936): OLM 1984: 1588 (key), 1598 (tax., descr. ♀, Madagascar), 1599 (fig. 1106).
Gonatopus seyrigi (CEBALLOS 1936): REY del CASTILLO & IZQUIERDO 1990: 263 (tax., Madagascar, cat.).
Gonatopus seyrigi (CEBALLOS 1936): OLM 1994b: 11 (cat., Madagascar).

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

Known from the Ethiopian Region.

***Gonatopus similis* BRUES 1906**

Pseudogonatopus similis (BRUES 1906): OLM 1984: 1222 (key), 1234 (tax., descr. ♀, biol., Mauritius), 1235 (fig. 833).
Pseudogonatopus similis (BRUES 1906): OLM 1987a: 54 (tax., biol., Réunion), 56 (key).
Pseudogonatopus similis (BRUES 1906): OLM 1987c: 441 (key).
Gonatopus similis (BRUES 1906): OLM 1994a: 76 (key), 77 (key).
Pseudogonatopus similis (BRUES 1906): GUGLIELMINO & OLM 1997: 220 (cat., biol.), 221 (cat., biol.).
Gonatopus similis BRUES 1906: OLM 1998c: 71 (key), 73 (key), 77 (key).
Gonatopus similis BRUES 1906: OLM 2003: 39 (key).
Gonatopus similis BRUES 1906: OLM 2004a: 361 (key), 364 (key).
Gonatopus similis BRUES 1906: GUGLIELMINO & OLM 2006: 44 (tax., cat.).
Gonatopus similis BRUES 1906: OLM 2006: 25 (key), 26 (key).
**Pseudogonatopoides mauritianus* n.sp.: WILLIAMS 1956: 90 (typ. gen., descr. ♀, biol., Mauritius), 91 (figs 1-3), 92 (biol.).
Pseudogonatopoides mauritianus WILLIAMS 1956: WILLIAMS 1957: 79 (biol., Mauritius).
Pseudogonatopoides mauritianus WILLIAMS 1956: WILLIAMS 1958: 120 (cat., Mauritius).
Pseudogonatopoides mauritianus WILLIAMS 1956: WILLIAMS & MAMET 1962: 3 (cat., Mauritius).
Pseudogonatopus mauritianus WILLIAMS 1956: WILLIAMS 1974: 11 (cat., Mauritius).
Pseudogonatopus mauritianus WILLIAMS 1956: WILLIAMS 1978: 2 (cat., Mauritius), 3 (cat., Mauritius).
Pseudogonatopus mauritianus WILLIAMS 1956: WILLIAMS 1980: 14 (cat., Mauritius).
Pseudogonatopus mauritianus WILLIAMS 1956: PRINSLOO 1983: 6 (cat.), 32 (cat.).
Pseudogonatopoides mauritianus WILLIAMS 1956: OLM 1984: 1234 (syn.).
Pseudogonatopus mauritianus WILLIAMS 1956: GANESHAN & WILLIAMS 2001: 16 (cat., Mauritius).
Pseudogonatopus mauritianus WILLIAMS 1956: GANESHAN 2001: 15 (biol., Mauritius).

*Indet. Dryinidae: VINSON 1938: 10 (biol., Mauritius).

Indet. Dryinidae: WILLIAMS & MAMET 1954: 2 (cat., Mauritius).

Hosts: *Dicranotropis muiri* KIRKALDY 1907, *Perkinsiella saccharicida* KIRKALDY 1906 (Hemiptera: Delphacidae).

Parasitoid: *Cheiloneurus gonatopodis* PERKINS, 1906 (Hymenoptera: Encyrtidae).

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

Known from the Ethiopian Region.

***Gonatopus spiracularis* (BENOIT 1963)**

Pseudogonatopus spiracularis n.sp.: BENOIT 1963: 339 (key, descr. ♀, biol., Madagascar), 340 (figs 1-3).

Pseudogonatopus spiracularis n.sp.: ANONYMUS (det. Benoit) 1965: 124 (biol., Madagascar), 133 (biol.).

Pseudogonatopus spiracularis BENOIT 1963: OLMI 1984: 1222 (key), 1233 (tax., descr. ♀, figs 831A-C, Madagascar), 1234 (fig. 832).

Pseudogonatopus spiracularis BENOIT 1963: OLMI 1987c: 440 (key).

Gonatopus spiracularis (BENOIT 1963): OLMI 1994a: 77 (key).

Gonatopus spiracularis (BENOIT 1963): OLMI 1994b: 11 (cat., Madagascar).

Gonatopus spiracularis (BENOIT 1963): GUGLIELMINO & OLMI 1997: 221 (cat., biol.).

Gonatopus spiracularis (BENOIT 1963): OLMI 2003: 39 (key).

Gonatopus spiracularis (BENOIT 1963): OLMI 2004a: 361 (key).

Gonatopus spiracularis (BENOIT 1963): OLMI 2006: 26 (key).

Host: *Perkinsiella saccharicida* KIRKALDY 1906 (Hemiptera: Delphacidae).

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

Endemic.

***Gonatopus tananarivei* OLMI 1984**

Gonatopus tananarivei n.sp.: OLMI 1984: 1589 (key), 1620 (descr. ♀, fig. 1126B, Madagascar), 1621 (fig. 1127).

Gonatopus tananarivei OLMI 1984: OLMI 1987b: 229 (key).

Gonatopus tananarivei OLMI 1984: OLMI 1994b: 11 (cat., Madagascar).

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

Endemic.

***Gonatopus trochantericus* (BENOIT 1954)**

Eucamptonyx trochantericus n.sp.: BENOIT 1954: 386 (key), 387 (descr. ♀, Madagascar).

Gonatopus trochantericus (BENOIT 1953): OLMI 1984: 1589 (key), 1596 (fig. 1103G), 1631 (tax., descr. ♀, Madagascar), 1632 (fig. 1135).

Gonatopus trochantericus (BENOIT 1953): OLMI 1987b: 230 (key).

Gonatopus trochantericus (BENOIT 1953): OLMI 1994b: 11 (cat., Madagascar).

Gonatopus trochantericus (BENOIT 1953): OLMI 2010: 68 (fig. 15, Madagascar).

**Gonatopus scutellaris* n.sp.: BENOIT 1954: 396 (key, descr. ♀, Madagascar).

Gonatopus scutellaris BENOIT 1953: OLMI 1984: 1631 (syn.).

D i s t r i b u t i o n and new records: Madagascar: Prov. Mahajanga: Tsingy de Bemaraha National Park – Prov. Fianarantsoa: Isalo National Park (Analava) – Prov. Toliara: Bekily.

Known from the Ethiopian Region.

***Gonatopus tulearensis* OLMI 2010**

Gonatopus tulearensis n.sp.: OLMI 2010: 67 (descr. ♀, Madagascar), 68 (figs. 14, 16).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Andohahela National Park (Ambohibory Forest, Manantalinjo Forest), Beroboka Forest (5.9 km SE Ankidranoka), Cap Sainte Marie Special Reserve (12.3 km W Marovato), 6.2 km ENE Itampolo, 7 km SSE Lavanono, Tsimanampetsotsa National Park (Bemanateza Forest), Tsinjoriaky Forest.

Endemic.

***Gonatopus turneri* (BENOIT 1951) first record**

Distribution and new records: Madagascar: Prov. Toliara: Andohahela National Park.

Known from the Ethiopian Region.

***Gonatopus vulgaris* OLM 2000 first record**

Distribution and new records: Madagascar: Prov. Toliara: Morondava.

Known from the Ethiopian Region.

Genus *Haplogonatopus* PERKINS 1905

Description: PERKINS 1905: 39.

Typus generis: *Haplogonatopus apicalis* PERKINS 1905.

Distribution: All zoogeographical regions except Nearctic Region.

Valid species: 1.

***Haplogonatopus katangae* (BENOIT 1950)**

Haplogonatopus katangae (BENOIT 1950): OLM 1992: 110 (tax., descr. ♀, Madagascar), 111 (fig. 3).

Haplogonatopus katangae (BENOIT 1950): OLM 1994b: 11 (cat., Madagascar).

Distribution: Madagascar: Prov. Toliara: Beroboka.

Known from the Ethiopian Region.

Genus *Neodryinus* PERKINS 1905

Description: PERKINS 1905: 50.

Typus generis: *Neodryinus koebelei* PERKINS 1905.

Distribution: All zoogeographical regions.

Valid species: 2.

***Neodryinus antiquus* BENOIT 1954**

Neodryinus antiquus n.sp.: BENOIT 1954: 401 (key), 402 (descr. ♀, Madagascar).

Neodryinus antiquus BENOIT 1953: OLM 1984: 1067 (key), 1069 (tax., descr. ♀, Madagascar), 1070 (fig. 719).

Neodryinus antiquus BENOIT 1953: OLM 1994b: 10 (cat., Madagascar).

Distribution: Madagascar: without locality.

Endemic.

***Neodryinus gigas* CEBALLOS 1936**

Neodryinus gigas n.sp.: CEBALLOS 1936: 51 (descr. ♀, figs 7-9, Madagascar).

Neodryinus gigas CEBALLOS 1936: BENOIT 1954: 401 (key, descr. ♀, Madagascar).

Neodryinus gigas CEBALLOS 1936: OLM 1984: 1068 (key), 1071 (tax., descr. ♀, fig. 720, Madagascar), 1072 (fig. 721).

Neodryinus gigas CEBALLOS 1936: OLM 1992: 113 (key).

Neodryinus gigas CEBALLOS 1936: OLM 1994b: 10 (cat., Madagascar).

Neodryinus gigas CEBALLOS 1936: REY del CASTILLO & IZQUIERDO 1990: 254 (tax., Madagascar, cat.).

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

Endemic.

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Family **E m b o l e m i d a e**

Van Achterberg and Kats (van ACHTERBERG & KATS 2000: Zoologische Mededelingen **74** (1): 251-269) considered the genera *Ampulicomorpha* and *Embolemus* synonyms. Really, in fact, there are sometimes many difficulties to attribute a male specimen to *Ampulicomorpha* or *Embolemus*, because the length and the pigmentation of the veins enclosing the 1SDC cell (and mainly the posterior vein, near 1A vein) are sometimes variable (1SDC closed or open is the only character used for separating the males of the two above genera; the females are not a problem, because they are apterous or micropterous in *Embolemus* and macropterous in *Ampulicomorpha*). However, we prefer to continue to consider valid both genera, because in the most part of cases there are no difficulties to recognize the two genera. "Certainty about this problem can only be gained after a thorough analysis of both sexes of the species involved, preferably including DNA analysis" (van ACHTERBERG & KATS 2000: 254).

Genus *Ampulicomorpha* ASHMEAD 1893

Description: ASHMEAD 1893: 79.

Typus generis: *Ampulicomorpha confusa* ASHMEAD 1893.

Distribution: All zoogeographical regions.

Valid species: 2.

Ampulicomorpha forestalis OLM 2010

Ampulicomorpha forestalis n.sp.: OLM 2010: 70 (descr. ♂ ♀, Madagascar), 72 (figs. 18, 19).

Distribution and new records: Madagascar: Prov. Antsiranana: near Sambava (in copal) – Prov. Fianarantsoa: Ranomafana National Park (Radio Tower, Vohiparara).

Known from the Ethiopian Region.

Ampulicomorpha madecassa OLM 1999

Ampulicomorpha madecassa n.sp.: OLM 1999: 2 (descr. ♂ ♀, Madagascar), 6 (figs 1-3, 5), 8 (key), 9 (key).

Distribution and new records: Madagascar: Prov. Antsiranana: Montagne d'Ambre National Park – Prov. Mahajanga: Tsingy de Bemaraha National Park – Prov. Toamasina: Ambohitondroina (near Ambanizana), Anjanaharibe Mt. (near Ambinanitelo) – Prov. Toliara: Ambohijanahary Reserve.

Endemic.

Genus *Embolemus* WESTWOOD 1833

Description: WESTWOOD 1833: 445.

Typus generis: *Embolemus ruddii* WESTWOOD 1833.

Distribution: All zoogeographical regions.

Valid species: 4.

Embolemus africanus (RISBEC 1957)

Embolemus africanus (RISBEC 1957): OLM I 1996: 111 (key), 112 (key), 113 (figs 21C, D), 116 (fig. 23B), 121 (tax., descr. ♂ ♀, Madagascar, Mauritius).

Embolemus africanus (RISBEC 1957): OLM I 1997: 145 (key), 147 (key).

Embolemus africanus (RISBEC 1957): OLM I 2006: 32 (key), 33 (key).

Distribution and new records: Madagascar: Prov. Mahajanga: Baie de Baly National Park – Prov. Toliara: Berenty Reserve, Cape Sainte Marie Reserve – Mauritius: Mauritius.

Known from the Ethiopian Region.

Embolemus ambrensis (OLMI 2004)

Ampulicomorpha ambrensis n.sp.: OLM I 2004: 105 (fig. 16), 106 (descr. ♂, Madagascar), 107 (key).

Embolemus ambrensis (OLMI 2006): OLM I 2006: 33 (tax., key).

Distribution and new records: Madagascar: Prov. Antsiranana: Montagne d'Ambre National Park – Prov. Mahajanga: Tsingy de Bemaraha National Park, Namoroka National Park – Prov. Toamasina: Andasibe National Park.

Known from the Ethiopian Region.

Embolemus capensis OLM I 1997

Embolemus capensis OLM I 1997: OLM I 2006: 30 (tax., descr. ♀, Madagascar), 31 (key), 33 (key).

Distribution: Madagascar: Prov. Antananarivo: 11.5 km SSE Anjozorobe – Prov. Toamasina: near Tampolo – Prov. Fianarantsoa: Andringitra Reserve, 7.6 km WNW Itremo (Atsiralcambiaty Forest), Mandriandry (Tolonapina Sud I Forest), Ranomafana National Park – Prov. Toliara: Andohahela National Park.

Known from the Ethiopian Region.

Embolemus fisheri OLM I 2010

Embolemus fisheri n.sp.: OLM I 2010: 73 (descr. ♀, Madagascar), 74 (figs. 20-23).

Distribution: Madagascar: Prov. Toamasina: Analamay – Prov. Fianarantsoa: 7.6 km WNW Itremo (Atsiralcambiaty Forest).

Endemic.

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Family **Sclerogibbidae**

Genus *Caenosclerogibba* YASUMATSU 1958

Description: YASUMATSU 1958: 21.

Typus generis: *Caenosclerogibba japonica* YASUMATSU 1958

Distribution: Ethiopian, Neotropical, Oriental and Palaeartic Region.

Valid species: 1.

Caenosclerogibba longiceps (RICHARDS 1958)

Caenosclerogibba longiceps (RICHARDS 1958): OLM 2005: 60 (fig. 8), 61 (fig. 9 above left), 62 (fig. 10 below), 67 (tax.), 68 (tax.), 81 (key, tax., descr. ♂ ♀, Madagascar).

Distribution: Madagascar: Prov. Toliara: Berenty Private Reserve.

Known from the Ethiopian, Neotropical, Oriental and Palaeartic Region.

Genus *Sclerogibba* RIGGIO & DE STEFANI-PEREZ 1888

Description: RIGGIO & DE STEFANI-PEREZ 1888: 19.

Typus generis: *Sclerogibba crassifemorata* RIGGIO & DE STEFANI-PEREZ 1888.

Distribution: All zoogeographical regions.

Valid species: 6.

Sclerogibba africana (KIEFFER 1904) first record

Distribution and new records: Madagascar: Prov. Toliara: Berenty Private Reserve.

Known from the Ethiopian, Nearctic and Oriental Region.

Sclerogibba berlandi BENOIT 1963

Sclerogibba berlandi BENOIT 1963: OLM 2005: 67 (tax.), 68 (tax.), 121 (key), 123 (key), 128 (fig. 29), 129 (tax., descr. ♂ ♀, Madagascar).

Distribution: Madagascar: Prov. Mahajanga: Tsingy de Bemaraha National Park – Prov. Toliara: Kirindy-Mite National Park.

Known from the Ethiopian, Oriental and Palaeartic Region.

***Sclerogibba madegassa* BENOIT 1952**

Sclerogibba madegassa n.sp.: BENOIT 1952: 181 (descr. ♀, biol., Madagascar).

Sclerogibba madegassa BENOIT 1952: PAULIAN 1961: 209 (fig. 81).

Sclerogibba madegassa BENOIT 1952: ARGAMAN 1988: 183 (syn. of *Parasclerogibba erythrothorax* KIEFFER 1905).

Sclerogibba madegassa BENOIT 1952: OLMI 2005: 67 (tax.), 68 (tax.), 121 (key), 123 (key), 130 (fig. 31), 151 (tax., descr. ♂ ♀, biol., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Behara, Bekily.

Known from the Ethiopian and Oriental Region.

***Sclerogibba rossi* OLMI 2005 first record**

D i s t r i b u t i o n and new records: Madagascar: Prov. Toliara: Berenty Private Reserve.

Known from the Ethiopian and Oriental Region.

***Sclerogibba talpiformis* BENOIT 1950 first record**

D i s t r i b u t i o n and new records: Madagascar: Prov. Toliara: Berenty Private Reserve.

Known from the Ethiopian, Oriental and Palaearctic Region.

***Sclerogibba vagabunda* (BRIDWELL 1919)**

Sclerogibba vagabunda (BRIDWELL 1919): OLMI 2005: 67 (tax.), 68 (tax.), 69 (tax.), 121 (key), 123 (key), 128 (fig. 26), 180 (tax., descr. ♂ ♀, Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Soatana (Tsimembo Forest) – Prov. Toliara: Berenty Private Reserve.

Known from the Australian, Ethiopian, Nearctic, Oriental and Palaearctic Region.

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Family S c o l e b y t h i d a e

Genus *Scolebythus* EVANS 1963

Description: EVANS 1963: 9.

Typus generis: *Scolebythus madecassus* EVANS 1963.

Distribution: Malagasy Subregion.

Valid species: 1.

***Scolebythus madecassus* EVANS 1963**

Scolebythus madecassus n.sp.: EVANS 1963: 9 (descr. ♀, Madagascar), 12 (pl. 2: figs 1-4).

Scolebythus madecassus EVANS 1963: EVANS, KUGLER & BROWN 1979: 48 (figs 1-6), 49 (tax., descr. ♂, biol., Madagascar), 50 (figs 7, 8).

Scolebythus madecassus EVANS 1963: SORG 1988: 42 (fig. 11a).

Scolebythus madecassus EVANS 1963: AZEVEDO 1999: 2 (key).

Scolebythus madecassus EVANS 1963: ENGEL & GRIMALDI 2007: 2 (tab. 1: cat., tax.), 12 (tab. 3: tax.), 13 (fig. 7: tax.), 14 (fig. 8: tax.).

Distribution: Madagascar: Prov. Mahajanga: Mandritsara – Prov. Toamasina: Andasibe (Perinet).

Endemic.

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Zusammenfassung

Aus der Familie Bethyidae konnten bis jetzt 23 Arten aus 16 Gattungen nachgewiesen werden, von der Familie Chrysididae 41 Arten aus 11 Gattungen, von der Familie Dryinidae 123 Arten aus 15 Gattungen, von der Familie Embolemidae sechs Arten aus zwei Gattungen, von der Familie Sclerogibbidae sieben Arten aus zwei Gattungen und von der Familie Sclerogibbidae eine Art. Neue Funddaten von Dryinidae, Embolemidae and Sclerogibbidae werden mitgeteilt.

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Valid species and genera are printed in bold, synonyms in italics and identifications to genus-level, misidentifications and invalid names in normal letters.

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