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A catalogue of the Scoliidae (Hymenoptera, Vespoidea) of Gabon

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A b s t r a c t : In Gabon the family Scoliidae is represented by 21 species and two subspecies of the subfamily Scoliinae. They belong to eight genera: *Aureimeris* BETREM, 1972 (one species), *Austroscolia* BETREM, 1928 (one species, one subspecies), *Campsomeriella* BETREM, 1941 (four species), *Cathimeris* BETREM, 1972 (five species, one subspecies), *Liacos* GUÉRIN-MÉNEVILLE, 1839 (one species), *Megameris* BETREM, 1967 (six species), *Micromeriella* BETREM, 1972 (one species, one subspecies), *Scolia* FABRICIUS, 1775 (two species). *Megameris paulyi* SCHULTEN, 1989 and *Micromeriella hyalina rufopedata* BETREM, 1972 are only known from Gabon.

Key words : Campsomerini, *Aureimeris*, *Campsomeriella*, *Cathimeris*, *Megameris*, *Micromeriella*, Scoliini, *Austroscolia*, *Liacos*, *Scolia*

Introduction

Although species of the family Scoliidae are among the largest Hymenoptera, no specimens were collected by H.C. Deyrolle during the first entomological expedition to Gabon in 1856/57 (FAIRMAIRE 1858). The first records were published by the Austrian entomologist F.F. KOHL (1894), who recorded *Campsomeriella caelebs* (SICHEL, 1864) and *Scolia micromelas* SICHEL, 1864 based on material collected by H. Brauns. The papers of BINGHAM (1912), BRADLEY (1931), GUIGLIA (1950a, b, 1951, 1954) also include records of Scoliidae from Gabon. BRADLEY (1959) revised the African species of the tribe Scoliini and BETREM & BRADLEY (1972) the Campsomeriini, in which many records from Gabon are mentioned. SCHULTEN (1989), who had identified the material collected by A. Pauly during his stay (1984 – 1987) in Gabon (PAULY 1998), recorded 10 species, of which three species, including a new one, were first records for the fauna of Gabon.

Hitherto 21 species and three subspecies of the subfamily Scoliinae have been recorded from Gabon, of which *Megameris paulyi* SCHULTEN, 1989 and *Micromeriella hyalina rufopedata* BETREM, 1972 are known only from Gabon. The biology of the Gabonese species is unknown except some flower records. Species of the family Scoliidae are known as parasitoids of scarabaeid and curculionid beetles.

Annotated catalogue

Tribus C a m p s o m e r i n i

Aureimeris (Enigmatimeris) fasciatella (KLUG, 1832)

Aureimeris fasciatella (KLUG, 1832): SCHULTEN 1989: 14 (Lékoni).

D i s t r i b u t i o n : Haut-Ogooué: Lékoni.

Aureimeris fasciatella is also known from the Democratic Republic of Congo, Ethiopia, Kenya, Malawi, Mozambique, Nigeria, Senegal, Somalia, South Africa, Sudan, Tanzania (mainland, Zanzibar), Zambia and Zimbabwe.

***Campsomeriella (Campsomeriella) caelebs* (SICHEL, 1864)**

Dielis caelebs SICHEL, 1864: KOHL 1894: 343 (Cap Lopez, Gabon without exact locality).

Campsomeris caelebs (SICHEL, 1864): GUIGLIA 1950a: 212 (taxonomy, Cap Lopez (Genova)).

Campsomeris caelebs (SICHEL, 1864): GUIGLIA 1951: 9 (taxonomy, Cap Lopez).

Campsomeris caelebs (SICHEL, 1864): GUIGLIA 1954: 342 (taxonomy, Libreville).

Campsomeriella (Campsomeriella) caelebs (SICHEL, 1864): BETREM & BRADLEY 1972: 86 (key ♀), 267 (taxonomy), 269 (keys ♀), 270 (key ♂), 271 (key ♂), 273 (taxonomy, biogeography, footnote: taxonomy), 276 (figs. 49, 50), 282 (map 42 ♂), 285 (map 43 ♀♀), 287 (taxonomy, lectotype designation by Betrem, description ♀ ♂, biology, Batanga, Cap Lopez, Chinchoua, Libreville, Port Gentil, Talagouga, without exact locality (Muséum d'Histoire Naturelle Geneva, Muséum National d'Histoire Naturelle (Paris), Transvaal Museum in Pretoria)), 295 (taxonomy).

Distribution: Estuaire: Chinchoua, Libreville, no exact locality (KOHL 1894, BETREM & BRADLEY 1972 partim) – Moyen-Ogooué: Talagouga – Ogooué-Maritime: Cap Lopez, Batanga, Port Gentil – without exact locality (BETREM & BRADLEY 1972 partim).

Campsomeris caelebs, which is widely distributed in the Afrotropical and southern Palaearctic regions, is also recorded from Equatorial Guinea (Mbini), Cameroon and the Republic of Congo.

***Campsomeriella (Campsomeriella) dimidiatipennis* (DE SAUSSURE, 1854)**

Campsomeris dimidiatipennis (DE SAUSSURE, 1854): GUIGLIA 1951: 7 (taxonomy, Ndjolé (Paris)).

Campsomeris dimidiatipennis (DE SAUSSURE & SICHEL, 1864): GUIGLIA 1958: 58 (taxonomy, Ndjolé (Paris)).

Campsomeriella (Campsomeriella) dimidiatipennis (DE SAUSSURE, 1854): BETREM & BRADLEY 1972: 85 (key ♀), 87 (key ♀), 268 (key ♀), 269 (key ♀), 270 (key ♂), 300 (taxonomy, description ♀ ♂, Lambaréné, Ndjolé, Ngomo, Nkogo, Port Gentil, Talagougou), 301 (map 45), 304 (fig. 54).

Campsomeriella dimidiatipennis (DE SAUSSURE, 1854): SCHULTEN 1989: 16 (Ntoun).

**Campsomeriella dimidiatipennis* forma *sioni* BETREM, 1971 (!): SCHULTEN 1989: 16 (Bissobinam).

Distribution: Estuaire: Bissobinam, Ntoun – Moyen-Ogooué: Lambaréné, Ndjolé, Ngomo, Nkogo, Talagougou – Ogooué-Maritime: Port Gentil.

Campsomeris dimidiatipennis, which is widely distributed in the Afrotropical region, is also known from Cameroon and the Republic of Congo. *Campsomeriella dimidiatipennis* forma *sioni* BETREM, 1972 is an unavailable name.

***Campsomeriella (Campsomeriella) pseudocollaris* BETREM, 1972**

Campsomeriella (Campsomeriella) pseudocollaris sp.n.: BETREM 1972 (In: BETREM & BRADLEY): 87 (key ♀), 269 (keys ♀), 294 (taxonomy), 295 (description ♀ ♂, Lambaréné), 297 (map 44).

Campsomeriella pseudocollaris BETREM, 1971 (!): SCHULTEN 1989: 15 (biology, Ayem, Donguila, Ntoun).

Campsomeriella (Campsomeriella) pseudocollaris BETREM, 1972: OSTEN 2005: 19 (world catalogue).

**Campsomeriella (Campsomeriella) rubromarginata* sp.n.: BETREM 1972 (In: BETREM & BRADLEY): 98 (key ♂), 267 (taxonomy), 270-71 (key ♂), 271 (key ♂), 274 (taxonomy), 297 (description ♂, biology, map 44, Talagouga).

Campsomeriella rubromarginata BETREM, 1971 (!): SCHULTEN 1989: 16 (Bolokobwet),

Campsomeriella rubromarginata BETREM, 1971 (!): SCHULTEN 1994: 438 (synonym).

Campsomeriella (Campsomeriella) rubromarginata BETREM, 1972: OSTEN 2005: 21 (world catalogue).

Distribution: Estuaire: Bolokobwet, Donguila, Ntoun – Moyen-Ogooué: Lambaréné, Talagouga – Ogooué-Ivindo: Ayem.

Campsomeriella pseudocollaris is also recorded from Benin, Burkina Faso, Cameroon, Central African Republic, Democratic Republic of Congo, Equatorial Guinea (Mbini), Ghana, Guinea Bissao, Ivory Coast, Malawi, Mozambique, Niger, Nigeria, Senegal, South Africa, Sudan, Tanzania, Togo, Uganda and Zimbabwe. OSTEN (2005: 21) probably overlooked the synonymy proposed by SCHULTEN (1994).

***Campsomeriella (Campsomeriella) thoracica senilis* (FABRICIUS, 1793)**

Campsomeris thoracica f. *senilis* (FABRICIUS, 1793): GUIGLIA 1950b: 305 ("Noljolè" = Ndjolé (Paris)).

Campsomeris thoracica f. *senilis* (FABRICIUS, 1793): GUIGLIA 1951: 6 (taxonomy, "Noljolè" = Ndjolé (Paris)).

Campsomeriella (Campsomeriella) thoracica senilis (FABRICIUS, 1793): BETREM & BRADLEY 1972: 267 (taxonomy), 271 (key ♂), 272 (taxonomy), 273 (taxonomy, biogeography, footnote: taxonomy), 282 (map 42 ♂), 284 (taxonomy, description ♂, no material from Gabon examined).

Distribution: Moyen-Ogooué: Ndjolé.

Campsomeris thoracica senilis is also known from Benin, Burkina Faso, Chad, Democratic Republic of Congo, Ethiopia, Ghana, Guinea Bissao, Ivory Coast, Mali, Niger, Senegal, Sudan and Togo.

***Cathimeris (Garantimeris) auraria* (DE SAUSSURE, 1858)**

Cathimeris auraria (DE SAUSSURE, 1858): SCHULTEN 1989: 13 (biology, Ntoun).

Distribution: Estuaire: Ntoun.

Cathimeris auraria is also recorded from the Democratic Republic of Congo, Equatorial Guinea (Mbini), Nigeria, Republic of Congo, Republic of Guinea ("La Guinée"), Sierra Leone and Uganda.

***Cathimeris (Cathimeris) bredoi* BETREM, 1972**

Cathimeris bredoi BETREM, 1971 (!): SCHULTEN 1989: 12 (taxonomy, biology, Ntoun), 21 (fig. 4).

Distribution: Estuaire: Ntoun.

Cathimeris bredoi is also known from the Democratic Republic of Congo.

***Cathimeris (Cathimeris) deserta deserta* (TULLGREN, 1904)**

Cathimeris (Cathimeris) deserta deserta (TULLGREN, 1904): BETREM & BRADLEY 1972: 91 (key ♀), 104 (key ♂), 203 (key ♀), 204 (key ♂), 222 (taxonomy), 234 (taxonomy), 235 (taxonomy, lectotype designation by Bradley, description ♀ ♂, Lambaréné), 236 (map 36).

Cathimeris deserta (TULLGREN, 1904): SCHULTEN 1989: 12 (biology, Ntoun).

Cathimeris deserta deserta (TULLGREN, 1904): SCHULTEN 1989: 12 (biology, Adanhé, Melen, Ntoun).

**Cathimeris (Cathimeris) deserta deserta congella* forma n.: BETREM 1972 (In: BETREM & BRADLEY): 104 (key ♂), 236 (map 36), 237 (description ♂, Libreville).

D i s t r i b u t i o n : Estuaire: Libreville, Ntoun – Moyen-Ogooué: Adanhé, Lambaréné – Woleu-Ntem: Melen.

Cathimeris deserta deserta is also recorded from Cameroon, Democratic Republic of Congo, Ivory Coast, Nigeria, Rwanda, Sierra Leone and Uganda. *Cathimeris deserta deserta* forma *congella* BETREM, 1972 is an unavailable name.

***Cathimeris (Cathimeris) hymenaea hymenaea* (GERSTAECKER, 1871)**

Cathimeris (Cathimeris) hymenaea hymenaea (GERSTAECKER, 1871): BETREM 1972 (In: BETREM & BRADLEY): 89 (key ♀), 99 (key ♂), 103 (key ♂), 200 (typus generis), 201 (taxonomy), 202 (taxonomy), 203 (key ♀), 204 (key ♂), 205 (fig. 38), 211 (taxonomy ♀), 212 (key to formae, taxonomy, Gabon without exact data (BRADLEY 1931a)), 215 (key to subspecies ♂, taxonomy), 216 (taxonomy, description ♂, map 30).

**Campsomeris aureoloides* sp.n.: BRADLEY 1931a: 168 (description ♀, Gabon without exact data), 173 (key).

Campsomeris aureoloides BRADLEY, 1931: BETREM 1972 (In: BETREM & BRADLEY): 211 (synonym).

**Campsomeris aureoloides congoensis* var.nov.: BRADLEY 1931a: 171 (description ♀, Fernand Vaz, Ndjolé, "Talagoula" = Talagouga).

Cathimeris (Cathimeris) hymenaea forma congoensis BRADLEY, 1931: BETREM 1972 (In: BETREM & BRADLEY): 88 (key ♀), 212 (key ♀), 214 (taxonomy, Fernand Vaz, Talagouga).

Cathimeris hymenaea forma congoensis BRADLEY, 1931: SCHULTEN 1989: 10 (biology, Bolokobwet, between Noayon and Sofor, Ntoun).

D i s t r i b u t i o n : Estuaire: Bolokobwet, between Noayon and Sofor, Ntoun – Ogooué Maritime: Fernand Vaz – Moyen Ogooué: Ndjolé, Talagouga – no exact locality (BRADLEY 1931a, BETREM 1972).

Cathimeris hymenaea hymenaea, which is widely distributed in the Afrotropical region, is also known from Cameroon and the Republic of Congo.

***Cathimeris (Cathimeris) hymenaea afroccidentalis* BETREM, 1972**

Cathimeris (Cathimeris) hymenaea afroccidentalis subsp.n.: BETREM 1972 (In: BETREM & BRADLEY): 103 (key ♂), 107 (key ♂), 216 (key to subspecies ♂, map 30), 219 (description ♂, Gabon without exact locality).

Cathimeris hymenaea afroccidentalis BETREM, 1971 (!): SCHULTEN 1989: 11 (taxonomy, biology, between Akok and Mvoum, Atogafina, Alembé, Lastoursville, Lékoné, Ntoun, Owendo).

Cathimeris (Cathimeris) hymenaea afroccidentalis BETREM, 1972: OSTEN 2005: 13 (world catalogue).

D i s t r i b u t i o n : Estuaire: between Akok and Mvoum, Atogafina, Ntoun, Owendo – Haute-Ogooué: Lékoné – Moyen-Ogooué: Alembé – Ogooué-Ivindo: Ayem – Ogooué-Lolo: Lastoursville – no exact locality (BETREM 1972).

Cathimeris hymenaea afroccidentalis is also recorded from Democratic Republic of Congo, Gambia, Ghana, Ivory Coast, Nigeria, Republic of Congo, Senegal, Sierra Leone and Togo.

***Cathimeris (Cathimeris) lachesis corrupta* BETREM, 1972**

Cathimeris (Cathimeris) lachesis corrupta subsp.n.: BETREM 1972 (In: BETREM & BRADLEY): 103 (key ♂), 223 (key ♂), 225 (description ♂, Talagouga, Gabon without exact locality), 226 (map 32).

Cathimeris lachesis corrupta BETREM, 1971 (!): SCHULTEN 1989: 12 (Ntoun, Sindara).

**Cathimeris lachesis corrupta* forma *ituriensis* BETREM, 1971 (!): SCHULTEN 1989: 12 (taxonomy, Ntoun).

D i s t r i b u t i o n : Estuaire: Ntoun – Moyen-Ogooué: Talagouga – Ngounié: Sindara – no exact locality (BETREM 1972).

Cathimeris lachesis corrupta is also known from Burundi, Cameroon, Democratic Republic of Congo, Ivory Coast, Liberia, Malawi, Nigeria, Republic of Congo and Zimbabwe. *Cathimeris lachesis corrupta* forma *ituriensis* BETREM, 1972 is an unavailable name.

***Megameris (Fascimeris) calcigera gabonensis* BETREM, 1972**

Megameris (Fascimeris) calcigera gabonensis subsp.n.: BETREM 1972 (In: BETREM & BRADLEY): 87 (key ♀), 176 (key to subspecies ♀, Ndjolé), 178 (map 24).

Megameris (Fascimeris) calcigera gabonensis BETREM, 1972: OSTEN 2005: 7 (world catalogue).

**Megameris (Fascimeris) calcigera gabonensis francevillensis* forma n.: BETREM 1972 (In: BETREM & BRADLEY): 87 (key ♀), 176 (key to subspecies ♀, description ♀, Franceville, Talagouga).

D i s t r i b u t i o n : Moyen-Ogooué: Ndjolé, Talagouga – Haut-Ogooué: Franceville.

Megameris calcigera gabonensis is also recorded from Nigeria. *Megameris calcigera gabonensis* forma *francevillensis* BETREM, 1972 is an unavailable name.

***Megameris (subgenus ?) paulyi* SCHULTEN, 1989**

Megameris (?) paulyi n.sp.: SCHULTEN 1989: 9 (description ♂, biology, Bissobinam (near Nzogbour), 20 (fig. 3).

Megameris (?) paulyi SCHULTEN, 1989: OSTEN 2005: 18 (world catalogue).

D i s t r i b u t i o n : Estuaire: Bissobinam.

Currently *Megameris paulyi* is only known from Gabon.

***Megameris (Fascimeris) quinquefasciata* (FABRICIUS, 1781)**

Megameris (Fascimeris) quinquefasciata (FABRICIUS, 1781): BETREM & BRADLEY 1972: 95-96 (key ♂), 167 (key ♂), 178 (map 24), 179 (taxonomy, description ♂, Talagouga).

D i s t r i b u t i o n : Moyen-Ogooué: Talagouga.

Megameris quinquefasciata is also recorded from Cameroon, South Africa, Zambia and Zimbabwe.

***Megameris (Fascimeris) sexfasciata* BETREM, 1972**

Megameris (Fascimeris) sexfasciata sp.n.: BETREM 1972 (In: BETREM & BRADLEY): 96 (key ♂), 167 (key ♂), 178 (description ♂, map 24, Talagouga, Gabon without exact locality).

Megameris (Fascimeris) sexfasciata BETREM, 1972: OSTEN 2005: 22 (world catalogue).

D i s t r i b u t i o n : Moyen-Ogooué: Talagouga – no exact locality (BETREM 1972).

Megameris sexfasciata is also known from the Democratic Republic of Congo, Nigeria and Senegal.

***Megameris (Penimeris) stanleyi* BETREM, 1972**

Megameris (Penimeris) stanleyi sp.n.: BETREM 1972 (In: BETREM & BRADLEY): 95 (key ♂), 167 (key ♂), 185 (fig. 34), 188 (description ♂, map 25, Talagouga).

Megameris (Penimeris) stanleyi BETREM, 1972: OSTEN 2005: 22 (world catalogue).

D i s t r i b u t i o n : Moyen-Ogooué: Talagouga.

Megameris (Penimeris) stanleyi is also recorded from the Democratic Republic of Congo and Republic of Congo.

***Megameris* (subgenus ?) *talagougensis talagougensis* BETREM, 1972**

Megameris (?) *talagougensis talagougensis* sp.n.: BETREM 1972 (In: BETREM & BRADLEY): 97 (key ♂), 167 (key ♂ *Megameris (Megameris) talagougensis*), 191 (key to subspecies, description ♂, Talagouga).

Megameris (?) *talagougensis talagougensis* BETREM, 1971 (!): SCHULTEN 1989: 8 (taxonomy, biology, Cap Esterias), 19 (fig. 2).

Megameris (?) *talagougensis talagougensis* BETREM, 1972: OSTEN 2005: 23 (world catalogue).

D i s t r i b u t i o n : Estuaire: Cap Esterias – Moyen-Ogooué: Talagouga.

Megameris talagougensis talagougensis is known from Cameroon, Gabon and the Republic of Congo.

***Micromeriella hyalina insuperata* BETREM & BRADLEY, 1972**

Micromeriella hyalina insuperata BETREM & BRADLEY, 1971 (!): SCHULTEN 1989: 5 (taxonomy, Bissobinam, Ntoun, Lékoni, Loubomo, Mbougou, "Mpaga" = Mbéga), Owendo, Panga), 6 (taxonomy).

**Micromeriella hyalina insuperata* forma *antennata* (KLUG, 1832): SCHULTEN 1989: 5 (taxonomy, biology, Cap Santa Clara, La Sablière, Lékoni, "Mpaga" = Mbéga, Ntoun, Panga), 7 (taxonomy).

**Micromeriella hyalina insuperata* forma *longinerva* (CAMERON, 1910): SCHULTEN 1989: 5 (taxonomy, biology, Cap Santa Clara, Lékoni, Ntoun, Panga), 7 (taxonomy).

**Micromeriella hyalina insuperata* forma *longispina* (WALKER, 1871): SCHULTEN 1989: 5 (taxonomy, biology, Cap Santa Clara, Lékoni), 7 (taxonomy).

**Micromeriella hyalina insuperata* forma *nigrotibialis* (BETREM, 1971 (!)): SCHULTEN 1989: 6 (Ntoun).

D i s t r i b u t i o n : Estuaire: Bissobinam, Cap Santa Clara, La Sablière, Ntoun, Owendo – Haute-Ogooué: Lékoni – Ngounié: Mbougou – Nyanga: Loubomo, Panga – Ogooué-Maritime: Mbéga.

Micromeriella hyalina insuperata is recorded from Angola, Burundi, Democratic Republic of Congo, Ethiopia, Gabon, Malawi, Mozambique, Republic of Congo, South Africa, Tanzania, Uganda, Zambia and Zimbabwe.

***Micromeriella hyalina rufopedata* BETREM, 1972**

Micromeriella hyalina rufopedata subsp.n.: BETREM 1972 (In: BETREM & BRADLEY): 93 (key ♀ (Gabon)), 121 (key to subspecies ♀ Gabon)), 131 (description ♀, Libreville (Gabon – not Republic of Congo)).

Micromeriella hyalina rufopedata BETREM, 1972: OSTEN 2005: 13 (world catalogue).

**Micromeriella hyalina insuperata* subsp.n.: BETREM & BRADLEY 1972: 123 (map 13 partim).

D i s t r i b u t i o n : Estuaire: Libreville.

Micromeriella hyalina rufopedata is only known from Gabon.

***Micromeriella hyalina* (KLUG, 1832) ssp. – ♂ subspecies unknown**

Micromeriella hyalina other subspecies (♂): BETREM & BRADLEY 1972: 121 (key to subspecies ♂), 130 (taxonomy, Libreville, Talagouga, Gabon without exact locality), 133 (map 14).

Distribution: Estuaire: Libreville – Moyen-Ogooué: Talagouga – no exact locality).

Tribus Scoliini***Austroscolia ebenina ebenina* (DE SAUSSURE, 1858)**

Scolia (*Austroscolia*) *ebenina* DE SAUSSURE, 1858: BRADLEY 1959: 351 (keys ♀, ♂), 353 (keys ♀, ♂), 354 (taxonomy, "Njole" = Ndjolé).

Distribution: Moyen-Ogooué: Ndjolé.

Austroscolia ebenina ebenina is known from Cameroon, Equatorial Guinea (Bioko), Gabon, Ghana, Ivory Coast, Liberia, Malawi, Nigeria, Republic of Guinea, Senegal, Sierra Leone and South Africa.

***Austroscolia ebenina disparilis* (KIRBY, 1889)**

Scolia (*Austroscolia*) *disparilis* (KIRBY, 1889): GUIGLIA 1954: 345 (taxonomy, Nkogo, Samkita (Paris)).

Scolia (*Austroscolia*) *ebenina disparilis* KIRBY, 1889: BRADLEY 1959: 353 (keys to subspecies ♀, ♂), 354 (taxonomy, Nkogo, Samkita).

**Discolia neavei* (DU BUYSSON, 1910): BUYSSON 1922: 981 (taxonomy, haut Ogooué river without exact locality).

Distribution: Moyen-Ogooué: Nkogo, Samkita – haut Ogooué river without exact locality (BUYSSON 1922).

Austroscolia ebenina disparilis is recorded from Angola (also Cabinda), Burundi, Cameroon, Democratic Republic of Congo, Equatorial Guinea (Mbini), Ethiopia, Gabon, Kenya, Malawi, Mozambique, Namibia (?), Republic of Congo, Sierra Leone, Sudan (var.), South Africa, Tanzania, Uganda, Zambia, Zimbabwe.

***Liacos nigrata nigrata* (FABRICIUS, 1781)**

Scolia (*Liacos*) *nigrata nigrata* FABRICIUS, 1781: BRADLEY 1959: 342 (key as *nigrata*), 343 (taxonomy, Lambaréné, Nkogo, Samkita, Talagouga).

Distribution: Moyen-Ogooué: Lambaréné, Nkogo, Samkita, Talagouga.

Liacos nigrata nigrata is known from Cameroon, Democratic Republic of Congo, Equatorial Guinea (Mbini, Bioko), Ethiopia, Gabon, Ghana, Kenya, Liberia, Nigeria, Republic of Congo, São Thomé & Príncipe (São Thomé, Príncipe), Sierra Leone, South Africa and Zimbabwe.

***Scolia* (*Dicolia*) *ruficornis melanaria* BURMEISTER, 1854**

Scolia (*Discolia*) *melanaria* BURMEISTER, 1854: BINGHAM 1912: 551 (taxonomy, Gabon without exact data).

Distribution: no exact locality.

Scolia ruficornis melanaria is recorded from Gabon, Malawi, Mozambique, South Africa and Zambia.

***Scolia (Discolia) micromelas* SICHEL, 1864**

Scolia micromelas SCCH. (!): KOHL 1894: 343 (Cap Lopez).

D i s t r i b u t i o n : Ogooué-Maritime: Cap Lopez.

Scolia micromelas is known from Angola (Cabinda), Gabon, Ghana, Senegal ("Senegambia"), South Africa, Zambia, Zimbabwe. This record from Gabon has been overlooked until now.

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Zusammenfassung

Die Familie Scoliidae ist in Gabun mit 21 Arten und zwei Unterarten aus der Unterfamilie Scoliinae nachgewiesen. Sie verteilen sich auf folgende acht Gattungen: *Aureimeris* BETREM, 1972 (eine Art), *Austroscolia* BETREM, 1928 (eine Art, eine Unterart), *Campsomeriella* BETREM, 1941 (vier Arten), *Cathimeris* BETREM, 1972 (fünf Arten, eine Unterart), *Liacos* GUÉRIN-MÉNEVILLE, 1839 (eine Art), *Megameris* BETREM, 1967 (sechs Arten), *Micromeriella* BETREM, 1972 (eine Art, eine Unterart), *Scolia* FABRICIUS, 1775 (zwei Arten). *Megameris paulyi* SCHULTEN, 1989 und *Micromeriella hyalina rufopedata* BETREM, 1972 sind bis jetzt nur aus Gabun bekannt.

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