

**Catalogue of Madagascan and adjacent islands Buprestidae (Bellamy 2006):  
Addenda & Corrigenda**

by P. VIETTE<sup>1</sup>, C. L. BELLAMY<sup>2</sup> & H.-P. ABERLENC<sup>3</sup>

<sup>1</sup>F-10200 Montier en l'Isle, France

<sup>2</sup> Plant Pest Diagnostic Center, California Department of Food & Agriculture, 3294 Meadowview Road, Sacramento, California, 95832, U.S.A. E-mail: cbellamy@cdfa.ca.gov

<sup>3</sup>Cirad, UMR CBGP (INRA/IRD/Cirad/Montpellier SupAgro), Campus international de Baillarguet, Ta A-55/L, F-34398 Montpellier cedex 5, France. E-mail: aberlenc@cirad.fr

**Abstract**

Additions and corrections for the Catalogue of Madagascan and adjacent islands Buprestidae (Bellamy 2006) are given.

**Key words**

Coleoptera, Buprestidae, catalogue, Madagascar, Mascarine islands, addenda, corrections

**Introduction**

Following the publication of the annotated catalogue of Buprestidae of Madagascar and adjacent islands (Bellamy 2006), errors of both omission and commission were discovered. Therefore we take this opportunity to add data, either overlooked or omitted and to correct mistakes.

**Abbreviations**

The following abbreviations are used in the text:

BMNH = The Natural History Museum [formerly British Museum (Natural History)], London, United Kingdom;

MNHN = Muséum national d'Histoire naturelle, Paris, France.

**General changes**

Correction: “cause de l’Ankara” should read “Causses (with a final “s”) de l’Ankara” under:

p. 42: *Ankareus tenebrosus* (Fairmaire, 1901)

p. 43: *Acmaeodera (Acmaeodera) apicalis* Fairmaire, 1902

p. 45: *Acmaeodera (s. str.) postfasciata* Fairmaire, 1901

p. 55: *Sponsor (s. str.) metallinus* (Fairmaire, 1900)

p. 118: *Polybothris (s. g. indef.) inclyta* Fairmaire, 1902

p. 157: *Anthaxia (Haplantaxia) fairmairella* Obenberger, 1928

p. 158: *Anthaxia (Haplantaxia) neocuris* (Fairmaire, 1901)

p. 168: *Brachydora deformis* (Fairmaire, 1901)

p. 189: *Meliboeus bipustulatus* (Fairmaire, 1901)

p. 210: *Trachys brevior* Fairmaire, 1901

**Specific changes**

p. 41:

*Ankareus gomyi* Descarpentries, 1973

Omission: Filaos, Salazie.

*Ankareus mameti* Descarpentries, 1973

Additional locality data: Trois Mamelles.

pp. 41–42:

*Ankareus mascarenicus* Lesne, 1918

Additional locality data: Baie du Cap, Pailles.

p. 43:

*Ankareus vinsoni* Descarpentries, 1973

Additional locality data: Roches Noires, Corps de Garde.

p. 47:

*Sponsor (Sponsor) aeneus* Guérin-Méneville, 1840

Additional locality data: Mont Corps de Garde.

p. 50:

*Sponsor (Sponsor) convexus* Gory & Laporte, 1839

Note: J. Vinson (1960: 137) wrote: “this is the only specimen known, and the species is now possibly extinct.

It is the type species of the genus *Sponsor*”.

*Sponsor (Sponsor) cupripennis* Descarpentries, 1957

Additional locality data: les Mares.

p. 51:

*Sponsor (Sponsor) dermestoides dermestoides* Lesne, 1918

Additional locality data: Mont Ponce.

*Sponsor (Sponsor) dermestoides borbonicus* Lesne, 1918

Additional citation: Gomy, 2000: 61.

pp. 51–52:

*Sponsor (Sponsor) desjardensii* Guérin-Méneville, 1840

Additional locality data: Mont Corps de Garde.

p. 54:

*Sponsor (Sponsor) irideus* Kerremans, 1902

Note: J. Vinson (1960: 140) wrote: “types: Mauritius, British Museum and Paris Museum”. A lectotype must be designated, preferably in MNHN.

p. 55:

*Sponsor (Sponsor) livens* Descarpentries, 1966

Correction: “Nosy Mangabe” (which means “Mangabe island”), not “Nosy Mangabe ranambe”

*Sponsor (Sponsor) melanopus* Descarpentries, 1966

Note: Fananehana is a river marking the frontier between Maroantsetra Sous-Préfecture (S.-P.) in the North and Mananara-Nord S.-P. in the South. Its source is in Maroantsetra S.-P. Viette (1991: 51) cited the locality in Maroantsetra S.-P. and Descarpentries (1966: 30) in Mananara-Nord S.-P.

p. 59:

*Sponsor (Sponsor) reunionensis* Descarpentries, 1958

Additional citation: Gomy, 2000: 3.

p. 61:

*Sponsor (Sponsor) splendens* Guérin-Méneville, 1840

Note: “quartier de Moka (Chôte Nouvelle)” is only a single locality.

p. 62:

*Sponsor (Stenianthe) vadonianus* Descarpentries, 1958

Additional locality data: Mont Antampona.

p. 155:

*Paraphrixia purpurea* (Olivier)

Note: J. Vinson (1960: 33) wrote: “According to Théry, 1925 (MS notes communicated by the late M. A. Descarpentries, MNHN), three specimens are now in existence: one in the MNHN (which I have seen), two in the BMNH (one labelled “Mauritius” in the Saunders collection and the other unlabelled)”. A lectotype must be designated, preferably in MNHN.

p. 175:

Genus *Eumorphocerus*

Correction: Key to species, not to subspecies (Descarpentries, 1968: 934)

p. 182:

*Mandritsaria ambositrensis* Descarpentries, 1968

Correction: “Madagascar Centre: S.-P. d’Ambositra, Ambositra”

*Mandritsaria catalai* Descarpentries, 1968

Correction: “Madagascar Est: S.-P. de Vondrozo, Vondrozo”

p. 183:

*Mandritsaria vadoni* Descarpentries, 1968

Correction: “Madagascar Est: S.-P. de Vondrozo, Vondrozo”

*Angatra magna* Descarpentries, 1968

Additional locality data: Fahitrosy, Antanambe, Mont Antampona, Vondrozo.

*Angatra parva* Descarpentries, 1969

Additional locality data: Antanambe, Haute Fananehana, Mont Antampona, Belalona.

p. 190:

*Sambus peyrierasi* Descarpentries, 1968

Additional locality data: Seranambe.

p. 197:

*Agrilus (Diplolophotus) perrieri* Fairmaire, 1902

Additional locality data: la Réunion.

p. 205:

*Aphanisticus mascarenicus* Descarpentries, 1973

The male holotype comes from la Réunion.

Additional locality data: Maurice: Corps de Garde; la Réunion: Saint Gilles les Bains; la Jamaïque:

Colimaçons; Rodrigues: Port Mathurin.

p. 228:

Bibliography

Correction: Descarpentries, 1967a is 71 (7–8) and not 71 (78)

p. 245:

Index of genus, tribe and subfamily names

Omission: *Belionota*, 166

In addition to these corrections and additions, Westcott (2007) pointed out problems with the numbering of the plate figures and references to them in the text. These problems were the result of the failure of a last step of coordination between the author and editor of the catalogue, the second and third authors of this paper.

pg. 69:

Genus *Vadonaxia* Descarpentries, 1970 is referenced to Pl. 2, fig. 1. The figure reference should go to *Vadonaxia peyrierasi* on pg. 70 and should be **Pl. 2, fig. 15** (pg. 218).

pg. 71:

*Madecassia rothschildi* (Gahan, 1893) (Pl. 3, fig. 23–24) should be **fig. 22–23** (pg. 219).

pg. 72:

*Chalcophoropsis quadrioveolata* (Laporte de Castelnau et Gory, 1836)(Pl. 3, fig. 25–26) should be **fig. 24–25**

(pg. 219).

pg. 84:

*Apateum sexsulcatum* (Fairmaire, 1869) (Pl. 3, fig. 27–28) should be **fig. 26–27** (pg. 219).

pg. 95:

*Polybothris auriventris* (Laporte de Castelnau et Gory, 1836)(Pl. 4, fig. 29–30) should be **fig. 28–29** (pg. 220).

pg. 96:

*Polybothris auropicta* (Laporte de Castelnau et Gory, 1836)(Pl. 4, fig. 31–32) should be **fig. 30–31** (pg. 220).

pg. 112:

*Polybothris expansicollis* (Fairmaire, 1869)(Pl. 5, fig. 35) should be **fig. 34** (pg. 220).

pg. 114:

*Polybothris goryi* (Guérin-Méneville, 1833)(Pl. 4, fig. 33–34) should be **fig. 32–33** (pg. 221).

pg. 137:

*Polybothris pyropyga* Coquerel, 1851 (Pl. 5, fig. 36–37) should be **fig. 35–36** (pg. 221).

*Polybothris quadricollis* (Laporte de Castelnau et Gory, 1836)(Pl. 5, fig. 38–39) should be **fig. 37–38** (pg. 221).

pg. 147:

*Polybothris sumptuosa* (Klug, 1833)(Pl. 6, fig. 41–44) should be **fig. 40–43** (pg. 222).

pg. 159:

*Anthaxia peyrierasi* Descarpentries, 1967 (Pl. 5, fig. 40) should be **fig. 39** (pg. 221).

pg. 181:

*Sambirania inflata* Descarpentries, 1968 (Pl. 6, fig. 45) should be **fig. 44** (pg. 222).

pg. 183:

*Angatra parva* Descarpentries, 1969 (Pl. 6, fig. 46) should be **fig. 45** (pg. 222).

pg. 184:

*Falliellus richardi* Bellamy, 2001 (Pl. 7, fig. 47) should be **fig. 46** (pg. 223).

pg. 185:

*Dejongiella cavifrons* (Fairmaire, 1904) (Pl. 7, fig. 48) should be **fig. 47** (pg. 223).

*Neefia magna* Bellamy, 2003 (Pl. 7, fig. 49) should be **fig. 48** (pg. 223).

pg. 186:

*Neefia semivestita* Bellamy, 2003 (Pl. 7, fig. 50) should be **fig. 49** (pg. 223).

*Neefioides rufobasalis* (Fairmaire, 1897) (Pl. 7, fig. 51) should be **fig. 50** (pg. 223).

pg. 190:

*Sambus vadoni* Descarpentries, 1968 (Pl. 7, fig. 52) should be **fig. 51** (pg. 223).

#### Literature cited

Bellamy C.L. (2006) Insecta Coleoptera Buprestidae de Madagascar et des îles voisines: catalogue annoté / Insecta Coleoptera Buprestidae of Madagascar and adjacent islands: an Annotated Catalogue. Paris & Montpellier, *Faune de Madagascar*, 93, 268 pp.

Descarpentries, A. (1966) Coléoptères, Buprestidae de la région de la Baie d'Antongil (Madagascar). I. Ptosimi, genre *Sponsor*; Acmaeoderini, genre *Acmaeodera*. *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique*, 41(39) (1965), 1–49.

Descarpentries, A. (1968) Diagnoses de Buprestidae [Col.] nouveaux de Madagascar appartenant à la tribu des Coraebini. *Annales de la Société entomologique de France* (N.S.), 4(4), 927–935.

Gomy, Y. (2000) Nouvelle liste chorologique des Coléoptères de l'Archipel des Mascareignes. Société réunionnaise des Amis du Muséum, Saint-Denis, 140 pp.

Viette, P. (1991) Principales localités où des Insectes ont été recueillis à Madagascar. *Faune de Madagascar, Supplément*, 2, 88 pp.

Vinson, J. (1960) Buprestidae. In: Catalogue of the Coleoptera of Mauritius and Rodriguez. *Mauritius Institute Bulletin*, 4(3), 133–143.

Westcott, R.L. (2007) Review of: C. L. Bellamy. 2006. *Insecta Coleoptera Buprestidae of Madagascar and adjacent islands, an annotated catalogue. Insecta Coleoptera Buprestidae de Madagascar et des îles voisines, catalogue annoté. The Coleopterists Bulletin*, 61(3), 434.