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Revision of the Ichneumoninae described by André Seyrig (Hymenoptera, Ichneumonidae)

J. SELFA

Abstract: The types of thirteen taxa of Western Palearctic Ichneumoninae (Ichneumonidae) described by ANDRÉ SEYRIG are revised. Five lectotypes are designated, and ten new synonyms are indicated. *Diphyus lustratorius* (SEYRIG 1928b), is comb. nov., and *Cratichneumon lesnei* SEYRIG, 1935, is species valida.

Introduction

ANDRÉ SEYRIG described 88 Western Palearctic species, varieties and forms of Ichneumonidae (1926a, 1926b, 1927a, 1927b, 1927c, 1927d, 1928a, 1928b, 1935). A preliminar check list of its types was given by HORSTMANN (1992), who also revised the taxa belonging to the subfamily Campopleginae.

The subfamily Ichneumoninae is represented by 4 species, 8 varieties and 1 form; His the form is an aberration of *Crytea erythraea* (GRAVENHORST 1820) considered as new by SEYRIG (1927b) and therefore interpreted too.

The types are actually housed in the Museo Nacional de Ciencias Naturales of Madrid (11), and in the Muséum National d'Histoire Naturelle of Paris (2) (HORTSMANN 1992).

The specimens of the Paris Museum were found on a separated box with red label indicating the holotypus by K. HORSTMANN. In Madrid, except *Stenodontus ardator* SEYRIG 1926a (with red label of holotype), *Hoplismenus bispinatorius* (THUNBERG 1822) var. *nigripes* SEYRIG 1927b (with red label of cotype), *Ichneumon sepultor* SEYRIG 1927b (with red label of type), and *Apaeleticus flammeolus* WESMAEL 1845 var. *iberica* SEYRIG 1927b (with red label of cotype), placed on a separated box too, the rest of the material were obtained checking the general collection and had no red label.

Revision

Stenodontus ardator SEYRIG 1926a

Stenodontus ardator SEYRIG 1926a: 115 - Holotypus (♀): "Holotipo", "*Stenodontus ardator* Sey., Tipo", "Villaharta, Sierra Morena, 22-III-1925, leg. Seyrig", "*Stenodontus theresae* Pic, det. A. Seyrig", "Holotypus *Stenodontus ardator* Seyrig, Diller 1991".

Valid name: *Stenodontus theresae* PIC, 1901 (SEYRIG, 1927b).

Hoplismenus bispinatorius (THUNBERG 1822) var. *nigripes* SEYRIG 1927b

Hoplismenus bispinatorius (THUNBERG 1822) var. *nigripes* SEYRIG 1927b: 201 - Holotypus (♀): "Cotipo", "El Soldado, Sierra Morena, 23-VII-1926, leg. Seyrig", "*Hoplismenus armatorius* F. f. *nigripes* m., det. A. Seyrig".

Valid name: *Hoplismenus bispinatorius* (THUNBERG 1822) (syn. nov.).

Stenichneumon scutellator (GRAVENHORST 1829) var. *iberica* SEYRIG 1927b

Stenichneumon scutellator (GRAVENHORST, 1829) var. *iberica* SEYRIG 1927b: 201 - Lectotypus (♀): "El Soldado, Sierra Morena, 11-VIII-1926, leg. Seyrig", "*Stenichneumon scutellator* Gr. var. *iberica* m., det. A. Seyrig". Paralectotypus (♀): "Fuencaliente, Sierra Morena, 15-VIII-1924, leg. Seyrig".

Valid name: *Syspasis scutellator* (GRAVENHORST 1829) (syn. nov.).

Ichneumon sepultor SEYRIG 1927b

Ichneumon sepultor SEYRIG 1927b: 201 f. - Holotypus (♀): "Type", "Fuencaliente, Sierra Morena, 14-II-1926, leg. Seyrig", "*Ichneumon sepultor* m., det. A. Seyrig".

Valid name: *Ichneumon molitorius* LINNAEUS 1761 (syn. nov.).

Melanichneumon erythraeus (GRAVENHORST 1820) ab. *mirabilis* SEYRIG 1927b

Melanichneumon erythraeus (GRAVENHORST 1820) ab. *mirabilis* SEYRIG 1927b: 202 f. - Holotypus (♀): "El Soldado, Sierra Morena, 29-VII-1926, leg. Seyrig", "*Melanichneumon erythraeus* Gr. aberr. *mirabilis* m., det. A. Seyrig".

Valid name: *Crytea erythraea* (GRAVENHORST 1820) (syn. nov.).

Melanichneumon erythraeus (GRAVENHORST 1820) var. *andalusica* SEYRIG 1927b

Melanichneumon erythraeus (GRAVENHORST 1820) var. *andalusica* SEYRIG 1927b: 203. - Lectotypus (♂): "El Soldado, Sierra Morena, 28-V-1926, leg. Seyrig", "*Melanichneumon erythraeus* Gr. forma *andalusica* m., det. A. Seyrig". Paralectotypus (♂): "El Soldado, Sierra Morena, 2-VI-1926, leg. Seyrig". Paralectotypus (♂): "El Soldado, Sierra Morena, (29-V-1926) (may be it's a mistake of the author), leg. Seyrig".

Valid name: *Crytea erythraea* (GRAVENHORST 1820) (syn. nov.).

***Dochyteles repentinus* (GRAVENHORST 1820) var. *seminiger* SEYRIG 1927b**

Dochyteles repentinus (GRAVENHORST 1820) var. *seminiger* SEYRIG 1927b: 204. - Holotypus (♂): "Sierra de Guadarrama, 17-VI-1925, leg. Dusmet", "*Dochyteles repentinus* Gr. var. *seminiger* m., det. A. Seyrig".

Valid name: *Ctenichneumon repentinus* (GRAVENHORST 1820) (syn. nov.).

***Amblyteles atratorius* (FABRICIUS 1793) var. *dusmeti* SEYRIG 1927b**

Amblyteles atratorius (FABRICIUS 1793) var. *dusmeti* SEYRIG 1927b: 204. - Holotypus (♂): "Vaciamadrid, 25-V-1926, leg. Dusmet", "*Amblyteles atratorius* var. *dusmeti* m., det. A. Seyrig".

Valid name: *Diphyus monitorius* (PANZER 1801) (syn. nov.).

***Platylabus exhortator* (FABRICIUS 1787) var. *meridionalis* SEYRIG 1927b**

Platylabus exhortator (FABRICIUS 1787) var. *meridionalis* SEYRIG 1927b: 205. - Lectotypus (♂): "Cotipo", "El Soldado, Sierra Morena, (16-IV-1926) (possibly it's a mistake of the author), leg. Seyrig", "*Platylabus exhortator* F. *meridionalis* m., ♀, det. A. Seyrig". SEYRIG confused the sex, this specimen, labeled as female, is a male.

Valid name: *Linytus exhortator* (FABRICIUS 1787) (syn. nov.).

***Apaeticus flammeolus* WESMAEL 1845 var. *iberica* SEYRIG 1927b**

Apaeticus flammeolus WESMAEL 1845 var. *iberica* SEYRIG 1927b: 205. - Lectotypus (♀): "Cotipo", "Fuencaliente, Sierra Morena, 15-VIII-1924, leg. Seyrig", "*Apaeticus flammeolus* Wsm. var. *iberica*, det. A. Seyrig", "Lectotypus *Apaeticus flammeolus* Wesmael var. *iberica* Seyrig, Diller 1991".

Valid name: *Apaeticus inimicus* (GRAVENHORST 1820) (syn. nov.).

***Spiloteles negatorius* (FABRICIUS 1793) var. *nigripes* SEYRIG 1928a**

Spiloteles negatorius (FABRICIUS 1793) var. *nigripes* SEYRIG 1928a: 376. - Lectotypus (♂): "Somosierra, 28-VI-1924, leg. Dusmet", "*Spiloteles negatorius* F. var. *nigripes* m., det. A. Seyrig".

Valid name: *Diphyus ochromelas* (GMELIN 1790) (syn. nov.).

***Amblyteles lustratorius* SEYRIG 1928b, species valida**

Amblyteles lustratorius SEYRIG 1928b: 147. - Holotypus (♀): "Type", "Kiew, Coll. Hochhut", "Holotypus *Amblyteles lustratorius* Seyrig, Horstmann 1991".

Valid name: *Diphyus lustratorius* (SEYRIG 1928b) (comb. nov.). The tarsus of right middle leg and, last segment of tarsus of left hind leg is lost.

***Cratichneumon lesnei* SEYRIG 1935, species valida**

Cratichneumon lesnei SEYRIG 1935: 179. - Holotypus (♀): "Type", "Tafira, Gran Canaria, 19-IV-1903, leg. P. Lesne", "Holotypus *Cratichneumon lesnei* Seyrig, Horstmann 1991".

Valid name: *Cratichneumon lesnei* SEYRIG 1935. The right flagellum is lost except the segments 1-4. The right hind wing is lost.

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Address of the author: Dr. Jesús SELFA,
Departament de Biologia Animal (Entomologia), Universitat de València,
Dr. Moliner 50, E-46100 Burjassot. València. SPAIN.

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