



The types of Braconidae and Ichneumonidae (Hymenoptera: Ichneumonoidea) in the Museo de La Plata, Argentina

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Abstract

The 154 type specimens of Braconidae and Ichneumonidae housed in the collection of División Entomología, Museo de La Plata, were examined and listed, providing update information on synonymies, valid names, categories of types, data of collection and hosts. The types belong to 42 species described by Blanchard (3), Dasch (1), De Santis (14), De Santis & Millán (1), De Santis & Redolfi (1), Fischer (2), Kula & Martínez (1), Mason (3), Millán & De Santis (1), Monetti (1), Porter (7), Townes (2), Townes & Gupta (1) and Townes & Townes (4). Two new combinations are proposed: *Catolestes desantisi* is transferred to *Heterospilus desantisi* (Monetti) **comb. nov.** and *Opidnus sublaevis sublaevis* to *Oresbius sublaevis* (Townes & Gupta) **comb. nov.** respectively.

Key words: Parasitoids, catalog, type material, collection

Resumen

Los tipos de Braconidae e Ichneumonidae (Hymenoptera: Ichneumonoidea) depositados en el Museo de La Plata, Argentina. Se realizó el análisis crítico y se listaron 154 especímenes tipo de Braconidae e Ichneumonidae (Hymenoptera: Ichneumonoidea) depositados en las colecciones de la División Entomología del Museo de La Plata. Para cada taxón se brinda información actualizada acerca de las sinonimias, nombres válidos, categorías de los tipos, datos de recolección y hospedadores. Éstos pertenecen a 42 especies de Ichneumonoidea descritas por Blanchard (3), Dasch (1), De Santis (14), De Santis & Millán (1), De Santis & Redolfi (1), Fischer (2), Kula & Martínez (1), Mason (3), Millán & De Santis (1), Monetti (1), Porter (7), Townes (2), Townes & Gupta (1) y Townes & Townes (4). Dos nuevas combinaciones son propuestas: *Catolestes desantisi* es transferido a *Heterospilus desantisi* (Monetti) **comb. nov.** y *Opidnus sublaevis sublaevis* a *Oresbius sublaevis* (Townes & Gupta) **comb. nov.** respectivamente.

Palabras clave: Parasitoides, catálogo, material tipo, colección

Introduction

The Ichneumonoidea comprises a huge group (over 100,000 estimated species worldwide) of primarily parasitoid insects that attack other arthropods, especially the immature stages of other insects. A few taxa are secondarily phytophagous, and several groups that attack egg masses or food provisions of other arthropods are difficult to classify as either "parasitic", predaceous or parasitoid (Whitfield, 2004).

The location and recognition of type material and their placement in currently recognized taxa is a necessary preliminary to revisionary studies which, in order they have lasting value, must be based on a knowledge of species already described. In this context, this catalogue is part of a series of contributions to the