

Notes on the family Chalcididae (Hymenoptera: Chalcidoidea) of Pulau Perhentian (Malaysia)

Michael MADL

Abstract

The family Chalcididae is recorded from Pulau Perhentian, Malaysia, for the first time. Five species are listed. *Antrocephalus decipiens* (MASI, 1929) and *Epitranus nigriceps* BOUČEK, 1982, are new to the fauna of West Malaysia.

Key words: Chalcididae, *Antrocephalus*, *Brachymeria*, *Epitranus*, new records, Pulau Perhentian, Malaysia.

Zusammenfassung

Die Familie Chalcididae wird erstmals mit fünf Arten von Pulau Perhentian gemeldet. *Antrocephalus decipiens* (MASI, 1929) und *Epitranus nigriceps* BOUČEK, 1982, sind neu für die Fauna Westmalysiens.

Introduction

Pulau Perhentian (5°55' N, 102°44' E) is situated in the South China Sea, about 20 km off Kuala Besut, Province Terengganu. It comprises two main islands, Pulau Perhentian Besar and Pulau Perhentian Kecil, and three uninhabited islands.

Until now about 90 species of the family Chalcididae have been recorded from Malaysia of which about 60 species occur in West Malaysia (UNIVERSAL CHALCIDOIDEA DATABASE 2011 and unpublished data). As there are confusing data concerning the distribution in NARENDRAN (1989) and in UNIVERSAL CHALCIDOIDEA DATABASE (2011), it is necessary to check the Malaysian material in museum and university collections. Therefore the numbers are only an estimation. I could not find any records from Pulau Perhentian in the scientific literature available to me.

The sparse material, which is deposited in the Natural History Museum in Vienna, was collected during a short stay of the author on Pulau Perhentian Besar in 1993. It contains five species, of which *Antrocephalus decipiens* (MASI, 1929) is new to the fauna of Malaysia. *Epitranus nigriceps* BOUČEK, 1982, is recorded for the first time from West Malaysia.

Records

Subfamily Chalcidinae

Brachymeria lasus (WALKER, 1841)

Material examined: Malaysia: Pulau Perhentian Besar, 6.-13.II.1993, 2 ♂♂, 1 ♀.

Brachymeria lasus is widely distributed in the Australian, Nearctic, Oriental and Palaearctic Region. It is known from West Malaysia (YUBUS & HUA 1969, KAMARUDIN 1996) and from Sarawak (CAMERON 1911).

***Brachymeria taiwana* MATSUMURA, 1911**

Material examined: Malaysia: Pulau Perhentian Besar, 6.-13.II.1993, 1 ♂, 1 ♀.

Brachymeria taiwana has been recorded from India, Taiwan and Malaysia. In Malaysia it is known from Penang (NARENDRAN 1989).

Subfamily Epitraninae

***Epitranus nigriceps* BOUČEK, 1982**

Material examined: Malaysia: Pulau Perhentian Besar, 6.-13.II.1993, 1 ♀.

First record for West Malaysia. *Epitranus nigriceps* has been recorded from India, Taiwan and from Sarawak in Malaysia (BOUČEK 1982).

Subfamily Haltichellinae

***Antrocephalus decipiens* (MASI, 1929)**

Material examined: Malaysia: Pulau Perhentian Besar, 6.-13.II.1993, 4 ♂♂, 2 ♀♀.

New to the fauna of Malaysia. *Antrocephalus decipiens* is known from India and the Philippines.

***Antrocephalus nasutus* (HOLMGREN, 1868)**

Material examined: Malaysia: Pulau Perhentian Besar, 6.-13.II.1993, 1 ♀.

Antrocephalus nasutus has been recorded from India, the Philippines, Taiwan, and in Malaysia from Sarawak (CAMERON 1905).

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Author's address: Michael MADL, Entomological Department (2. Zoologische Abteilung), Natural History Museum, Burgring 7, 1010 Vienna, Austria.
E-Mail: michael.madl@nhm-wien.ac.at

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Autor(en)/Author(s): Madl Michael

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