



Eight species of the genus *Glenea* Newman, 1842 from the Oriental Region, with description of three new species (Coleoptera: Cerambycidae: Lamiinae: Saperdini)

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Abstract

Eight species of *Glenea* Newman, 1842 from the Oriental Region are studied, including description of three new species: *G. paradiana* Lin et Montreuil **sp. nov.** from Vietnam & Laos, *G. nigrorubricollis* Lin et Yang **sp. nov.** from Guangdong, China and *G. subrubricollis* Lin et Tavakilian **sp. nov.** from Vietnam. *Glenea theresae* Pic, 1943 is regarded as a junior synonym of *G. diana* Thomson, 1865, and *G. (Mesoglenea) invitticollis* Breuning, 1956 as a junior synonym of *G. flavorubra* Gressitt, 1940. *Glenea rufipes* Gressitt, 1939 is reinstated from synonym of *G. subsimilis* Gahan, 1897. Habitus and terminalia are presented as photographs.

Key words: *Glenea*, new species, new synonyms, Oriental Region

Introduction

Glenea Newman, 1842 is one of the largest genera of Cerambycidae, including 36 subgenera and more than 850 species (according to Mr. Tavakilian's database 'Titan 2000' and the senior author's study). The global fauna of *Glenea* can be divided into four biogeographical regions: the Afrotropical, Oriental, Philippine-Papuan and Lesser Sunda (Wang 1992). The genus is the most diverse in the Oriental Region, with 23 subgenera and 386 species (Wang 1992).

Here we described three new species and reviewed five species of *Glenea* from the oriental region, which were easily misidentified due to very similar external morphology. We dissected both males and females and used genitalia characters to separate them.

Materials and methods

Materials were deposited in the following institutions or personal collections; abbreviations as shown in the text:

BM Bishop Museum, Honolulu, USA

CAW Collection of Mr. Andreas Weigel, Wernburg, Germany