

The reduviid genus *Nagustoides* Miller (Heteroptera: Reduviidae: Harpactorinae) found in China, with description of a new species

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Abstract

The genus *Nagustoides* Miller, 1954 is recorded for the first time from China. *Nagustoides lii* is described as new to science. A key to the species of genus is provided. The diagnostic characters of the genus *Nagustoides* are revised. The abnormal venation of left fore wing of a female is noted. The type specimens are preserved in the Entomological Museum of China Agricultural University, Beijing.

Key words: *Nagustoides*, Reduviidae, Harpactorinae, taxonomy, China, new species, abnormal venation

Introduction

The genus *Nagustoides* was established by Miller in 1954 with *Nagustoides luzonica* Miller, 1954 as type species. The genus is a small one in the subfamily Harpactorinae, with only two species, *N. luzonica* Miller, 1954 and *N. proxima* Miller, 1954, both from the Philippine Republic (Putshkov & Putshkov 1985; Maldonado-Capriles 1990). During our revisionary studies of Chinese assassin bugs, we found a new species, *Nagustoides lii*, herein described. This is the first record of the genus from China. All members of the genus are narrowly distributed and rarely collected. Nothing has been known of their biology and ecology.