

A new species of the genus *Neobelocera* (Homoptera: Delphacidae) from China

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Abstract

Neobelocera lanpingensis n. sp. (Homoptera: Delphacidae), collected from Lanping County, Yunnan Province, China, is described and illustrated. A key to all known species of *Neobelocera* is included.

Key words: Homoptera, Delphacidae, *Neobelocera*, new species, China

Introduction

The genus *Neobelocera* was erected by Ding and Yang (1986), and *N. asymmetrica* Ding & Yang was designated as its type species. The diagnosis of this genus is: antennae markedly compressed, first segment subsagittate, a longitudinal carina down middle of antennae, its apex unequally bifurcate, the inner apical angle much longer than outer apical angle (Fig. 3); when postclypeus viewed in profile, apical part of median carina bent at rounded angle, not at right angle; rostrum very short, only reaching mesotrochanters (Ding & Yang, 1986). Until now, three species of this genus have been reported in the world: *N. asymmetrica* Ding & Yang, *N. zhejiangensis* (Zhu), and *N. hanyinensis* Qing & Yuan (Ding et al. 1986; Zhu 1988; Ding & Hu 1991; Qing & Yuan 1998). So far, the genus is known only from China.

Here I describe and illustrate a new species of *Neobelocera* from Lanping County, Yunnan Province, China. A key to all known species of this genus is also provided. The type specimens are deposited in the Institute of Entomology, Guizhou University, China.