

## Description of a new species of *Chinaia* Bruner & Metcalf (Hemiptera, Auchenorrhyncha, Neocoelidiinae) and a redescription of the genus

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### Abstract

A new species of *Chinaia* Bruner & Metcalf, *Chinaia maranhensis* **sp. nov.**, is described from the State of Maranhão, Brazil. This species can be distinguished from the other species of the genus mainly by the shape of the pygofer and the aedeagus.

**Key words:** Auchenorrhyncha, Cicadellidae, Neocoelidiinae, new species, *Chinaia*

### Resumo

Uma nova espécie de *Chinaia* Bruner & Metcalf, *Chinaia maranhensis* **sp. nov.**, é descrita do Estado do Maranhão, Brasil. Esta espécie pode ser diferenciada das demais espécies do gênero pelo aspecto da genitália masculina, principalmente pela forma do pigóforo e eedeago.

**Palavras chaves.** Auchenorrhyncha, Cicadellidae, Neocoelidiinae, espécie nova, *Chinaia*.

### Introduction

The Subfamily Neocoelidiinae (Auchenorrhyncha, Cicadellidae) comprises a single tribe, Neocoelidiini, with 150 species in 25 genera. In Brazil, 41 species were registered from 14 genera (Kramer 1959, 1964, 1967; Chiamolera & Cavichioli 2000a, b, 2002, 2003a, b, c, d, 2004, 2005; Chiamolera *et al.* 2003; Dietrich 2003). It is mainly Neotropical, with only four genera registered from the Nearctic Region: *Coelella* DeLong, *Neocoelidia* Gillette & Baker, *Cocoelidia* DeLong and *Neocoelidiana* DeLong (Nielson & Knight 2000).

*Chinaia* Bruner & Metcalf is characterized by the absence of a carina between the crown and the front; ocelli on front, above the antennal ledges, near the eyes; clypeus with