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Paradoxivena, a new leafhopper genus (Hemiptera: Cicadellidae: Stegelytrinae) from Tibet, China

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Abstract

A new Oriental leafhopper genus, *Paradoxivena* gen. nov. based on one species, *P. zhamuensis* sp. nov., from Tibet, China, is described and illustrated, and placed in Stegelytrinae. The relationship between the new genus and other taxa is discussed.

Key words: taxonomy, morphology, behavior, mud-puddling, host-plants

Introduction

Stegelytrinae Baker is a small leafhopper subfamily restricted to the Palaearctic and Oriental regions. Compared to many other leafhopper subfamilies, the included genera of this subfamily are remarkably diverse and the Oriental genera were either only recently placed in the subfamily (having been unassigned by Oman *et al.*, 1990), or described or revised more recently (see Webb 1999; Wei & Zhang 2003; Wei *et al.*, in press; Zhang & Wei 2002 and Zhang *et al.* 2002, 2004, 2006a, 2006b).

In the present paper a new Oriental stegelytrine leafhopper genus, *Paradoxivena* gen. n., is described for its type species, *Paradoxivena zhamuensis* sp. n. from Tibet, China. The new genus forms a group with the following other Oriental stegelytrine genera: *Cyrta* Melichar 1902, *Doda* Distant 1908, *Kunasia* Distant 1908, *Placidus* Distant 1908, *Placidellus* Evans 1971, *Paraplacidellus* Zhang, Wei & Shen 2002, *Platyvalvata* Zhang, Wei & Webb 2006, *Stenolora* Zhang, Wei & Webb 2006, *Temburocera* Webb 1999 and *Wyuchiva* Zhang, Wei & Webb 2006. based on the following similarities: head distinctly narrower than pronotum; eyes laterally overlapping pronotum and relatively more dorsad