

Two new species of *Anaplectoidea* Shelford 1906 from China (Blattaria: Blattellidae)

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Abstract

One known species, *A. varia* Bey-Bienko is illustrated for the first time, and two new species, *A. cylindrica*, sp. nov., *A. spinea*, sp. nov. are described and illustrated. A key to males from China is provided. The type specimens of new species are deposited in the Museum of Plant Protection, Institute of Plant Protection, Chinese Academy of Agricultural Sciences (IPP, CAAS).

Key words: Blattaria, Blattellidae, *Anaplectoidea*, new species, China

Introduction

Princis (1965: 384, 1971: 1144) listed 10 species of *Anaplectoidea* worldwide, among which three were described from China by Bey-Bienko (1954: 18, 1957: 900, 1958: 591): *A. varia* Bey-Bienko, *A. popovi* Bey-Bienko and *A. sinica* Bey-Bienko, and the former considered that *Anaplectoidea hyaline* Bruijning was a senior synonym of *A. doherayi* Shelford. But Roth (1996) reviewed this genus and stated that the above two species were distinct species based on differences of their styli and genitalia. At the same time, he described 2 species: *A. medanensis* Roth and *A. incognita* Roth and transferred *A. sinica* Bey-Bienko and *A. saundersi* Hanitsch to *Malaccina* Hebard, *A. notata* Shelford to *Anaplectella* Hanitsch respectively. Up to now, a total of eleven species have been reported worldwide. In the present paper, two new Chinese species of *Anaplectoidea* are described and illustrated, and *A. varia* Bey-Bienko is illustrated for the first time.