

A new species of the genus *Sanmenia* Song & Kim, 1992 (Araneae, Thomisidae) from Yunnan Province, China

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Abstract

A new species, *Sanmenia gongshan* sp. nov., is described based on five males and eight females collected from Gongshan County of the Gaoligong Mountains National Nature Reserve and three males from Yingjiang County of Yunnan Province, China. A revised diagnosis and distribution for the genus *Sanmenia* are given.

Key words: crab spider, diagnosis, distribution, taxonomy

Introduction

The crab spider family Thomisidae is a large group containing more than 2020 known species of 169 genera belonging to 7 subfamilies with worldwide distribution (Song & Zhu 1997, Platnick 2005).

The monotypic genus *Sanmenia* was erected by Song & Kim (1992) with *Cupa zhengi* Ono & Song, 1986, a species known from Japan (Nansei Islands) and China (Zhejiang Province, Sanmen County) as type species. Up to the present, only two species have been described under the genus. The other species is *S. kohi* Ono, 1995 known only from the type locality in Singapore.

In 2004, a survey was made in Gaoligong Mountains National Nature Reserve and Yingjiang County of Yunnan Province, China. Among the materials, a new species of *Sanmenia* was found and is described below. The diagnosis and distribution of the genus *Sanmenia* is revised.