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**Contribution to the knowledge of Chinese Phasmatodea I:
A review of Neohiraseini (Phasmatodea: Phasmatidae: Lonchodinae)
from Hainan Province, China, with descriptions of one new genus,
five new species and three new subspecies, and redescriptions of
Pseudocentema Chen, He & Li and *Qiongphasma* Chen, He & Li**

GEORGE HO WAI-CHUN

c/o: Kadoorie Conservation China, Kadoorie Farm and Botanic Garden, Lam Kam Road, Tai Po, New Territories, Hong Kong
Present address: P. O. Box No.73749, Kowloon Central Post Office, Hong Kong. E-mail: georgehwc@hotmail.com

Abstract

This study deals with three genera, seven species and four subspecies of the tribe Neohiraseini Hennemann & Conle, 2008 from Hainan Province, China. The genera *Pseudocentema* Chen, He & Li, 2002 and *Qiongphasma* Chen, He & Li, 2002 are revised and redescribed, including descriptions of four new species, *P. liui* **spec. nov.**, *Q. bispinosus* **spec. nov.**, *Q. huishanensis* **spec. nov.** and *Q. wuzhishanense* **spec. nov.**, and three new subspecies, *Q. bispinosus bispinosus* **subspec. nov.**, *Q. b. minor* **subspec. nov.** and *Q. jianfengense obtusicristata* **subspec. nov.** First descriptions are given for the male and egg of *Pseudocentema bispinatum* Chen & He, 2002 and for the female of *Q. jianfengense jianfengense* Chen & He, 2002 **sen. str.** A new genus, *Neoqiongphasma* **gen. nov.**, is established for *N. diaoluoshanensis* **spec. nov.**, distinguished from *Pseudocentema* by its spinose thorax and from *Qiongphasma* by its unarmed head.

Key words: Neohiraseini, *Neoqiongphasma*, *Pseudocentema*, *Qiongphasma*, Hainan, China, review, new genus, new species, new subspecies, redescription, key

Introduction

Hainan Island is an administrative province and the largest tropical island in China. The island was part of Guangdong Province and was designated as a self-governing district in 1988. More than five-thousand species of insects inhabit in the island's rainforests (Huang 2002). No comprehensive phasmid study was conducted for the island until Chen *et al.* (2002) presented a key to the fauna which contained 18 genera and 30 species, including descriptions of three new genera and 16 new species, and two new distribution records. Later, Chen & He (2008) revised the Chinese fauna and added six new species to the island. The fauna of the island is comparatively high among the Chinese provinces, certain metropolitan areas, and administrative regions (Table 1). A total of 22 genera and 45 species are currently recognized from the island (Chen & He 2008; Chen & Zhang 2008; Hennemann *et al.* 2008; Chen & Pan 2009; Xu *et al.* 2009; Ho 2012a; Phasmida Species File Online by Brock). Unfortunately, most of the species are solely known from one male or one female and require further research.

TABLE 1. Comparison of three Chinese provinces / administrative regions with the highest number of genera and species.

Provinces / administrative regions	Genera	Species
Hainan	22	45
Yunnan	27	59
Guangxi	28	65

Neohiraseini Hennemann & Conle, 2008 is a recently established tribe and is principally restricted to the Indo-China area (Hennemann & Conle 2008: 78). In China, the tribe is composed of five genera, *Andropromachus* Carl,