

ZOOTAXA

2369

Crab spiders from Hainan Island, China (Araneae, Thomisidae)

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Magnolia Press
Auckland, New Zealand

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(*Zootaxa* 2369)

68 pp.; 30 cm.

24 February 2010

ISBN 978-1-86977-479-0 (paperback)

ISBN 978-1-86977-480-6 (Online edition)

FIRST PUBLISHED IN 2010 BY

Magnolia Press

P.O. Box 41-383

Auckland 1346

New Zealand

e-mail: zootaxa@mapress.com

<http://www.mapress.com/zootaxa/>

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ISSN 1175-5326 (Print edition)

ISSN 1175-5334 (Online edition)

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Abstract

The crab spiders (Araneae: Thomisidae) collected from Hainan Island, China are studied. A total of 25 genera, 43 species are reported, including 12 new species, two new combinations and one new synonym. The new species are: *Borboropactus brevidens* sp. nov., *Borboropactus edentatus* sp. nov., *Borboropactus longidens* sp. nov., *Lycopus longissimus* sp. nov., *Lysiteles furcatus* sp. nov., *Lysiteles leptosiphus* sp. nov., *Oxytate multa* sp. nov., *Ozyptila biprominula* sp. nov., *Paraborboropactus liangweii* sp. nov., *Paraborboropactus obesus* sp. nov., *Thomisops altus* sp. nov., *Thomisus eminulus* sp. nov. The species *Philodamia gongi* (Yin et al, 2004) comb. nov. is transferred from *Tmarus* and *Sinothomisus hainanus* (Song, 1994) comb. nov. from *Xysticus*. The species *Lysiteles guangxiensis* He & Hu, 1999 is a junior synonym of *Alcimochthes limbatus* Simon, 1885. The true females of *B. hainanus* Song, 1993 and *Lysiteles minusculus* Song & Chai, 1990 are described for the first time.

Key words: Taxonomy, revision, new species, Southeast Asia, tropical rainforest