



Article

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New synonym and descriptions of two new species of the spider genus *Clubiona* Latreille, 1804 from Thailand (Araneae, Clubionidae)

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Abstract

The female holotype of *Clubiona distincta* Thorell, 1887 from Myanmar is illustrated for the first time. It is considered a junior synonym of *C. filicata* Pickard-Cambridge, 1874 originally described from India. Two new species belonging to the genus *Clubiona* are described from Thailand. These taxa are *C. digitata* sp. nov., and *C. aberrans* sp. nov. The conspecific female of *C. filifera* Dankittipakul, 2008 is designated and described. *Clubiona melanothele* Thorell, 1895 and *C. corrugata* Bösenberg & Strand, 1906 are recorded from Thailand for the first time.

Keywords: Thailand—Myanmar—biodiversity—alpha taxonomy

Introduction

The spider genus *Clubiona* is speciose and widespread throughout most of the tropics and temperate regions of the world, representing by approximately 470 species (Platnick 2011). Although this cosmopolitan genus has been revised both regionally and on a worldwide scale (Barrion & Litsinger 1995; Bösenberg & Strand 1906; Deeleman-Reinhold 2001; Gravely 1931; Mikhailov 1995; Strand 1909), the generic content of *Clubiona* remains obscure and is far from being complete. Despite *Clubiona* represents a substantial fraction of Southeast Asian foliage-dwelling spider fauna, relatively few species have been recorded or described from Thailand.

Most of pioneer studies on the spider fauna of Thailand were carried out in the form of faunal survey. The results of these inventories were dispersed in obscure local publications and often considered unreliable in terms of taxonomic identification (Basset *et al.* 2000; Derraik *et al.* 2002; Krell 2004; New 1998; Pik *et al.* 1999). Early taxonomic work on the Thai *Clubiona* mainly consists of results provided by Deeleman-Reinhold (2001) who included two new taxa and records of two *Clubiona* species originally described from elsewhere. Dankittipakul & Singtripop (2008a) recognized seven further species, five of which were described as new. In their subsequent publication, three more species were described (Dankittipakul & Singtripop 2008b). Most recently, two additional new species were described from Thailand (Jäger & Dankittipakul 2010). As a result, a total of twenty *Clubiona* species are hitherto known to occur in Thailand, including two new records and two new species which are described below.

Material and methods

Material from the following collections has been studied: Museo Civico di Storia Naturale 'Giacomo Doria', Genoa, Italy (MSNG); Natural History Museum, Entomology and Zoology Group, Plant Protection Research and Development Office, Department of Agriculture, Bangkok, Thailand (EZTH). Type specimens will be deposited in