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**A revision of the genus *Tambana* Moore, 1882 with description of eight new species and one subspecies (Lepidoptera, Noctuidae: Pantheinae).
Revision of Pantheinae, contribution XIII**

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Abstract

The oriental Pantheinae genus *Tambana* Moore, 1882 (type-species *Tambana variegata* Moore, 1882) with 16 previously described species is revised. Eight new species and one subspecies (*T. tibetica* sp. n., *T. xilinga* sp. n., *T. mekongsa* sp. n., *T. helmuti* sp. n., *T. fansipana* sp. n., *T. laura* sp. n., *T. indeterminata* sp. n., *T. annamica* sp. n., *T. annamica stumpfi* ssp. n.) are described from China, Vietnam and Myanmar. One unrecognized taxon is included to the revision. Three new synonyms and one new combination are introduced (*Trisuloides klapperichii* Mell 1958, syn. n. of *Tambana entoxantha* (Hampson, 1894); *Tambana behouneki* Speidel & Kononenko, 1998, syn. n. of *Tambana glauca* (Hampson, 1898); *Trichosea gerryi* Thöny, 1996, syn. n. of *Tambana funebris* (Berio, 1973), comb. n. (*Trichosea*). The updated checklist of 26 taxa of *Tambana* is presented. Short diagnoses are given for the described species. In addition the related genus *Xanthomantis* Warren, 1909 with two species *X. cornelia* (Staudinger, 1888) and *X. contaminata* (Draudt, 1937) is reviewed.

Key words: Lepidoptera, Pantheinae, *Tambana*, revision, new species, new subspecies, new synonymy, new combination, China, Vietnam, Thailand, Myanmar, Indonesia

Introduction

Present article of the series “Revision of Pantheinae” is dealing with the “classic” Pantheinae genus *Tambana* Moore, 1882 (type-species *Tambana variegata* Moore, 1882). It comprises 16 formerly described and 8 newly discovered taxa distributed predominantly in medium-high forest zone of mountain regions of North India, Nepal, Indochina and Southwest and Central China. The centre of diversity of the genus apparently is in northern Indochina and Southwest China. The only species with northern temperate distribution, *T. plumbea* (Butler, 1881) occurs in Japan, South Sakhalin and the South Kuriles (Kononenko 2003, 2005). Similarly to some other Pantheinae, the species of *Tambana* are not common in the collections, neither in nature, as a rule, the females of some, and even common species are more rare than males or even unknown, therefore additional records of the new species or the unknown sex of described species are expected during the future entomological exploration of Southeast Asia.

The use of the name *Tambana* by earlier authors was contradictory (Behounek *et al.* 2011a). In the World literature (Poole 1989), and especially in Chinese literature (Chen 1982, 1999; Hua 2005) the generic name *Tambana* was often referred to as junior synonym of *Trisuloides* Butler, 1881 (type-species: *T. sericea* Butler, 1881), together with *Disepholcia* Prout, 1924 and *Smilepholcia* Prout, 1924 in synonymy, however they are morphologically distinct genera and based on different type-species (Speidel & Kononenko 1998, Behounek & Kononenko 2011a).

Poole (1989) incorrectly referred *Tambana* as a synonym of *Trisuloides* Butler, 1881. One of its species, described originally as *Trisulipsa quadrata* Berio, 1973 is placed in the genus *Trisulipsa* Grote, 1875; most *Tambana* species in current treatment were referred by Poole (1989) in *Trisuloides*.

The status of *Tambana* as a distinct genus and its specific composition with 15 species in North Vietnam, and the synonymy of *Trisulipsa* with *Tambana*, have been revised and discussed by Speidel & Kononenko (1998). In that article, three new species have been described from North Vietnam, and two new synonyms and eight new combinations were introduced.

Later, Kononenko (2004) described further two new species from Southeast and Central China and reported *T. arctoides* Speidel & Kononenko, 1998 as a new for China.

Behounek *et al.* (2011a) and Kononenko & Pinratana (2005) gave full status to *Disepholcia*, *Xanthomantis* and *Tambana*. They provided the morphological differences between *Trisuloides* and *Tambana* and separated the genus *Xanthomantis* as distinct from both genera. In another paper Behounek *et al.* (2011b) transferred “*Trisuloides*” *catocalina* (Moore, 1882) to the genus *Antitrisuloides* Holloway, 1985.

In this article eight new species and one subspecies (*Tambana tibetica* sp. n., *T. xilinga* sp. n., *T. mekongsa* sp. n., *T. helmuti* sp. n., *T. fansipana* sp. n., *T. laura* sp. n., *T. indeterminata* sp. n., *T. annamica* sp. n., *T. annamica stumpfi* ssp. n.) are described from China, Vietnam and Myanmar. One unrecognized taxon is included to the revision. Three new synonyms and one new combination are established (*Trisuloides klapperichii* Mell, 1958, syn. n. of *T. entoxantha* (Hampson, 1894); *T. behouneki* Speidel & Kononenko, 1998, syn. n. of *T. glauca* (Hampson, 1898); *Trichosea gerryi* Thöny, 1996, syn. n. of *T. funebris* (Berio, 1973) comb. n. (*Trichosea*). The updated checklist of 25 species and 1 subspecies of *Tambana* is presented. The distribution of species in the East Asian