



Three new species of the subfamily Bryophilinae from China (Lepidoptera, Noctuidae)

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Abstract

Three new species of the subfamily Bryophilinae (*Victrix sinensis* sp. n., *Bryophila xizanga* sp. n. and *Stenoloba marinela* sp. n.) are described from China. A new combination is proposed and lectotype designated for *Victrix tripuncta* Draudt, 1950, comb. n. *Stenoloba speideli* Kononenko & Ronkay, 2001 is reported for China for the first time. Checklists of the species of the genera *Cryphia* and *Victrix* occurring in China are presented.

Key words: Noctuidae, Bryophilinae, *Victrix*, *Cryphia*, *Stenoloba*, description, new species, China

Introduction

The present paper contains descriptions of three new species of the subfamily Bryophilinae from China, one each in the genera *Victrix*, *Bryophila*, and *Stenoloba*. One species, *Bryophila tripuncta* Draudt, 1950 is transferred to the genus *Victrix* (subgenus *Micromima*), and a lectotype for *Victrix tripuncta* Draudt, 1950, comb. n. is designated. Specimens for this study were drawn from the following collections: Zoologisches Forschungsinstitut und Museum Alexander Koenig, Bonn (ZFMK); North East Forestry University, China, Harbin (NEFU); Zoologische Staatssammlung Munich, Germany, Munich (ZSM); and Wolfgang Speidel (Germany, Munich). Methods for dissections follow Kononenko & Han (2007). Specimens and genitalia slides were photographed using a Nikon Coolpix 4500 with an LM-scope adapter, and processed in Adobe Photoshop CS3 software.

Systematic account

Genus *Victrix* Staudinger, 1879

Victrix Staudinger, 1879, in Romanoff, *Horae Societatis Entomologicae Rossicae*. 14: 489. Type-species: *Victrix karsiana* Staudinger, 1879, by monotypy. Type-locality [Turkey]: Armenia, Kars.

Synonymy: *Oederemia* Hampson, 1908; *Amelia* Wagner, 1931; *Amelina* Draudt, 1934.

Diagnosis. Small to medium and relatively large moths. Frons broad, convex; proboscis reduced or rudimental; antennae of male bipectinate or ciliate; labial palps short, with clubbed 2nd segment. Ground colour of forewing varies from ochreous-greenish to brown or brown-grey; wing pattern with main noctuid elements. In male genitalia uncus moderately long, rather strong, medially often broader; tegument usually shorter than vinculum; valva usually elongate, in some groups relatively short dilated distally, with apex rounded or pointed; sacculus moderate in size, rounded; harpe elongate-triangular, moderate in length, in some groups reduced; transtilla broad, heavily sclerotised; juxta plate-like, diamond-shape. Aedeagus short and stout; vesica relatively short, globular or lobate, in some