Batrisoplisus Raffray, 1908, a new synonymy of Trisinus Raffray, 1894
(Coleoptera, Staphylinidae, Pselaphinae), with description of three new Chinese species

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Abstract


Key words: Staphylinidae, Pselaphinae, Batrisoplisus, Trisinus, taxonomy, new synonym, new species, identification key, checklist, China

Introduction

Prior to this study, Trisinus Raffray, 1894 contained only two species, the type species T. cratocerus Raffray, 1894 (from Singapore) and T. cribraticollis (Raffray, 1893) (from Sumatra). Based on Shûhei Nomura’s examination of the type specimens of these two species (deposited in MNHN), it became clear that Trisinus Raffray, 1894 should be treated as a senior synonym of Batrisoplisus Raffray, 1908. The study of the pselaphine specimens in SNUC produced three new species of Trisinus, which are described below. They also represent the first record of the genus from China.

The purpose of this paper is to synonymise Batrisoplisus with Trisinus, to describe three new Chinese species, to provide an identification key to Chinese species and a checklist of the world species of Trisinus.

A slash (/) is used to separate lines on the same label, a double slash (//) is used to separate different labels. The foveal terminology follows Chandler (2001), except for using ‘ventrite’ instead of ‘sternite’.

Depositories

The material treated in the present study is deposited in the following public institutions: