

Revision of Central European species of the *Aclista scutellaris* complex (Hymenoptera: Diapriidae)

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Abstract. The *Aclista scutellaris* (Thomson, 1859) species complex (Diapriidae: Belytinae) is defined. Species of the complex from Central Europe are revised and keyed. The female of *Aclista scutellaris*, type species of *Aclista* Förster, 1856, is described. Two new species are described: *Aclista pseudosoror* sp. nov. from Austria, the Czech Republic, England, Germany, Poland, Slovakia, Spain, and Sweden, and *A. pseudobitensis* sp. nov. from Austria, the Czech Republic, England, Finland, Germany, Hungary, Poland, Slovakia, and Sweden. The following new synonymies are proposed: *Aclista angusta* (Kieffer, 1909) = *Anectata* (*Anectata*) *fuscicornis* Kieffer, 1909, syn. nov. and *Anectata* (*Anectata*) *levifrons* Kieffer, 1909, syn. nov. and *Anectata* (*Anectata*) *soror* Kieffer, 1909, syn. nov. and *Oxylabis marshalli* Kieffer, 1907, syn. nov.; *Aclista scutellaris* = *Aclista bispinosa* Wall, 1967, syn. nov. The following new distributions are recorded: *Aclista scutellaris* from Austria, Slovakia, Hungary, and Poland; *A. crassistilus* (Kieffer, 1909) and *A. szelenyii* (Móczár, 1938) from the Czech Republic; *A. bitensis* (Kieffer, 1909) from Austria, the Czech Republic, Hungary, and Poland; *A. neglecta* (Kieffer, 1907) from Austria, Germany, Hungary, and Slovakia; *A. angusta* from Austria, Germany, Hungary, and Poland.

Key words. Hymenoptera, Diapriidae, *Aclista*, taxonomy, types, new species, synonymy, key, Central Europe

Introduction

The cosmopolitan genus *Aclista* Förster, 1856, is one of the most speciose genera of the Diapriidae. However, most of the species included in *Aclista*, particularly those described by Kieffer, are insufficiently diagnosed and cannot be appropriately identified without comparison to type specimens. Moreover, the generic concept of *Aclista* remains unsatisfactory due to incongruences in past interpretations (see Discussion below). A crucial step towards a clear generic concept of *Aclista* is an explicit identification and interpretation of the type species *Aclista scutellaris* (Thomson, 1859). The aim of this paper is to revise this species and the *A. scutellaris* species complex in Europe.