Taxonomic and nomenclatural notes on Agrilus suvorovi Obenberger (Coleoptera: Buprestidae: Agrilinae)

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Abstract

A taxonomic and nomenclatural analysis of *Agrilus suvorovi* Obenberger, 1935 is presented. The literature is reviewed and the taxonomic status of all synonyms is discussed. *Agrilus vernadskii* Obenberger, 1927 is considered the junior subjective synonym of *A. viridis* (Linné, 1758) with no relation to *A. suvorovi*. *Agrilus brussae* Obenberger, 1956 and *A. populneus* Schaefer, 1946 are placed in synonymy of *A. suvorovi* and their lectotypes are designated.

Key words: Taxonomy, nomenclature, synonymy, Coleoptera, Buprestidae, Agrilinae, *Agrilus*, Palaearctic Region

Introduction

Agrilus suvorovi Obenberger, 1935 is a member of A. viridis (Linné, 1758) group, comprising widely distributed and highly variable taxa with many ecological forms, of which the taxonomic status is often ambiguous. Agrilus suvorovi was described as a species from Far East, later considered conspecific (Obenberger 1956) with A. populneus Schaefer, 1946, then divided into two subspecies (Schaefer 1961) and lastly (Alexeev and Volkovitsh 1989) synonymized with A. vernadskii Obenberger, 1927.

Material and methods

The material examined for this study is deposited in the following collections: EJCB, Collection of E. Jendek, Slovak Academy of Sciences, Bratislava, Slovakia; MNHN, Muséum national d'Histoire naturelle, Paris, France; NMPC, Národní muzeum, Prague, Czech Republic; ZIN, Zoological Institute, Russian Academy of Sciences, St. Petersburg, Russia.