

A revision of the genus *Lypoglossa* Fenyès, 1918 (Coleoptera: Staphylinidae: Aleocharinae)

VLADIMIR I. GUSAROV

University of Oslo, Natural History Museum, Section of Zoology, P.O. Box 1172, Blindern, NO-0318, Oslo, Norway

and

Division of Entomology, Natural History Museum and Biodiversity Research Center, University of Kansas, 1460 Jayhawk Blvd., Lawrence, KS 66045-7523, U.S.A.

vladimir.gusarov@nhm.uio.no

Abstract

The genus *Lypoglossa* Fenyès, 1918 is revised and redescribed. Descriptions and a key to species are provided. Four valid species are recognized: the Nearctic *Lypoglossa angularis* (Mäklin, 1853), *L. franclemonti* Hoebeke, 1992 and *L. manitobae* Gusarov, **sp. n.** (described from Manitoba), and the Palaearctic *L. lateralis* (Mannerheim, 1830). *Euryusa obtusa* LeConte, 1866 is transferred to *Lypoglossa* and considered a valid subspecies of *L. angularis*. Three subspecies are recognized within *Lypoglossa angularis*: *L. a. angularis* (Mäklin, 1853), distributed in coastal Alaska, British Columbia, and western Washington and Oregon; *L. a. fenyesi* (Bernhauer, 1907), from interior Alaska, Yukon Territory, interior British Columbia, and south through the high mountains of the western United States, to Arizona and New Mexico; and *L. a. obtusa* (LeConte, 1866), known from Quebec, Newfoundland, Maine and New Hampshire.

Key words: Coleoptera, Staphylinidae, Aleocharinae, *Lypoglossa*, Nearctic, Palaearctic, taxonomy, nomenclature, identification key, geographic variability

Introduction

Fenyès (1918) described the genus *Lypoglossa* and included a single species, *L. fenyesi* (Bernhauer, 1907). Since then a few species were added and recently the genus was revised by Hoebeke (1992) who recognized two valid Nearctic species and a single Palaearctic species.

The reason I turned my attention to *Lypoglossa* was my discovery that the holotype of *Euryusa obtusa* LeConte, 1866, belonged in fact to *Lypoglossa* and not *Goniusa* Casey, 1906, contrary to historical treatment. The taxonomic problems concerning *Goniusa* have