

## The proposal of a substitute name *Carabus sibiricus fossulaticus* pro *Carabus sibiricus fossulatus* Dejean, 1826 (nec Quensel, 1806) (Coleoptera: Carabidae)

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Obydov D., 2007. The proposal of a substitute name *Carabus sibiricus fossulaticus* pro *Carabus sibiricus fossulatus* Dejean, 1826 (nec Quensel, 1806) (Coleoptera: Carabidae). *Baltic J. Coleopterol.*, 7 (2): 205 - 206.

Abstract. A substitute name *Carabus (Trachycarabus) sibiricus fossulaticus* nom. n. is proposed for *Carabus (Trachycarabus) sibiricus fossulatus* Dejean, 1826 (nec Quensel, 1806).

Key words: Coleoptera, Carabidae, *Carabus*, substitute name, South Russia.

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### INTRODUCTION

*Carabus sibiricus fossulatus* Dejean, 1826 usually is considered as synonym of *Carabus sibiricus haeres* Fischer von Waldheim, 1824 by many authors. *Carabus sibiricus haeres* has been described from European Russia, Ryazan. This species is distributed in European Russia: Ryazan, Tula and Moscow Regions.

*Carabus sibiricus haeres* strongly differs from *Carabus sibiricus fossulatus* by much more rough sculpture of the head and pronotum and totally different elytral sculpture. Elytral sculpture of *Carabus sibiricus fossulatus* very rough with very big and deep primary elytral foveoles, while in *Carabus sibiricus haeres* elytral sculpture relatively smooth with small, often indistinct primary elytral foveoles. Besides the area of *Carabus sibiricus fossulatus* is situated much

more southern: approximately forming a triangle Kursk-Belgorod-Kharkov.

This subspecies was restored by the author recently (Obydov, 2007). However the name "*fossulatus*" is occupied (Quensel, 1806).

Thus, it is necessary to proposed substitute name.

*Carabus sibiricus fossulaticus* nom. n. pro *Carabus sibiricus fossulatus* Dejean, 1826 (nec *Carabus fossulatus* Quensel, 1806).

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