

On nomenclature of some Palaearctic Lycaenidae (Lepidoptera)

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The lectotype of *Glaucopsyche grumi* Forster, 1937 is designated. The following new synonymy is established: *Turanana grumi* (Forster, 1937), sp. dist. = *T. kotzschiorum* Tshikolovets, 1996, **syn. n.** *Otnjukovia* nom. n. is proposed as a replacement name for *Otaria* Zhdanko, 1984 (non Peron, 1816).

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On the identity of *Glaucopsyche grumi* Forster, 1937. Staudinger (1886) described from the Alai Mts a new variety *Lycaena cytis* var. *alaica*, now considered a junior synonym of *Turanana panaegides* (Staudinger, 1886). Groum-Grshimailo (1890) published a description and figure of "*Lycaena panaegides* var. *alaica* Stgr." based on specimens from Alai and Transalai ranges. They refer to the same taxon as described by Staudinger. Forster (1937) described specimens from the Hindu Kush ("Nuksan-Pass" and "Sebak-Tal") and established a new species *Glaucopsyche grumi*. He erroneously considered that his specimens are conspecific with those described by Groum-Grshimailo and incorrectly (see Code, Rec. E21) used the term "nom. nov." instead of "sp. nov." for his new taxon. The name *grumi* Forster is widely used for a species distributed in Afghanistan (Hindu Kush) and Tajikistan (Ishkashim Range). Tshikolovets (1996) misinterpreted the name *grumi* Forster as a new replacement name and hence a junior objective synonym of *alaica* Staudinger = *alaica* Grum-Grshimailo (Code, Art. 72e). He described the species previously named *grumi* as a new species *Turanana kotzschiorum* with holotype from Tadjikistan. Actually there was no available preoccupied name "*alaica* Gr.Grsh.", and therefore *grumi*, notwithstanding the incorrect term "nom. nov." used by Forster, is not a new replacement name in the sense of the Code (Glossary: "replacement name. Any available name used to replace an older available name") and not a junior objective synonym. The type series of

Glaucopsyche grumi Forster includes both the specimens examined by Forster and the specimens of Grum-Grshimailo considered by Forster as belonging to *grumi* (Code, Art. 72b(ii)). In accordance with Rec. 74A and 74B of the Code, I designate here the male from Nuksan-Pass figured by Forster (1937, Tafel 4, Figur 30) as the lectotype of *Glaucopsyche grumi* Forster (see Art. 74c). Accordingly, the following synonymy should be established: *Turanana grumi* (Forster, 1937), sp. dist. = *T. kotzschiorum* Tshikolovets, 1996, **syn. n.**

A new replacement name for *Otaria* Zhdanko. As the genus-group name *Otaria* Zhdanko, 1984 (Trudy zool. Inst. Akad. Nauk SSSR 122: 104) is preoccupied (*Otaria* Peron, 1816 in Peron & Lesueur, Voy. Aust. 2: 37; Gray, 1859, Proc. zool. Soc. Lond. 27: 360 – Mammalia), I propose here a new replacement name for it – ***Otnjukovia* nom. n.**

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