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NOMENCLATORIC PROBLEMS OF GYRODACTYLUS GUSSEVI NAJDENOVA, 1966 AND G. PROTERORRHINI ERGENS, 1967 (MONOGENOIDEA: GYRODACTYLIDAE)

In 1966, Najdenova (Contribution to the Conference of the Pan-Soviet Helminthol. Soc., December 1966. III. Acad. Sci. U.S.S.R., Moscow, pp. 200-201 [in Russian]) described a new species of the genus *Gyrodactylus* Nordmann, 1832 — *G. gussevi* — from the fins, skin and nostrils of *Gobius cobitis*, *G. ophioccephalus*, *G. niger* and *G. melanotus* from Black Sea bays along Sevastopol. This, however, led to a homonymy, because the same name had been used by Ling Mo-en in 1962 (Acta Hydrobiol. Sinica 2: 67-78, 1962) for a species from the gills and fins of *Silurus soldatovi* and *Parasilurus asotus* (and its hybrids). Consequently, the name *G. gussevi* Najdenova, 1966 became a junior homonym of the name *G. gussevi* Ling Mo-en, 1962.

In 1967, Ergens (Folia parasitol. (Praha) 14: 377-379, 1967) described a new species — *G. proterorrhini* — from the gills, fins and skin of *Proterorhinus marmoratus* from inundation pools of the Danube in Czechoslovakia. An additional morphological and metrical comparison of this species with *G. gussevi* Najdenova, 1966 revealed the identity of both species and, hence, *G. proterorrhini* represented, in fact, a synonym of *G. gussevi* Najdenova.

In view of the mentioned homonymy,

Najdenova's designation of the species had to be suppressed and replaced by another name. According to paragraph 60, item a, of the International Code of Zoological Nomenclature, accepted by the 15th International Congress of Zoology in London (1958), the suppressed homonym had to be replaced by the oldest existing and usable synonym (including its original author and date) which, in this case, was *G. proterorrhini* Ergens, 1967. The new name *G. najdenovae* proposed by Malmberg G., Arkiv Zool., ser. 2, 23: 1-235, 1970) to replace the original name *G. gussevi* Najdenova, thus becomes obsolete.

On the basis of all data available, *G. proterorrhini* seems to be a typical parasite of several members of the genus *Gobiidae* living in the littoral zone of the Black Sea and in the estuary of the rivers flowing into the Black Sea. The incidence of this species in Czechoslovak fishes, i.e. in continental freshwater bodies, is due to the fact that one of its hosts, *Proterorhinus marmoratus*, is capable of penetrating up to the submountain zones through the main river bed.

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