

Venczel, M. (1999): Land salamanders of the family Hynobiidae from the Neogene and Quaternary of Europe. – *Amphibia-Reptilia* 20: 401-412.

Abstract

A new extinct genus with two new species of land salamanders of the family Hynobiidae, from the Late Miocene of Polgardi (MN13), Hungary (*Parahynobius kordosi* gen. n. sp. n.) and from the Lower Pleistocene of Betfia IX/C (MQ1), Romania (*Parahynobius betfianus* gen. n. sp. n.), is described. The Late Miocene locality of Tardosbanya (MN12) and the Lower Pliocene locality of Osztramos 1C (MN14), Hungary, also yielded several vertebrae, assigned with some doubt to the above genus (cf. *Parahynobius*). The new taxa belonged to the westernmost distributed stock of land salamanders of the *Hynobius*-group, which, based on the available fossil record, reached the Carpathian Basin during Late Miocene and disappeared from the area during Lower Pleistocene times. The Hynobiidae had a wider geographic distribution during the Tertiary and Quaternary compared to their present range, which is limited to Asia.