

## New data on lindholmemydid turtle *Lindholmemys* from the Late Cretaceous of Mongolia

Igor G. Danilov and Vladimir B. Sukhanov

*Acta Palaeontologica Polonica* 46 (1), 2001: 125-131

Reinvestigation of a fragmentary lindholmemydid turtle from a Mongolian locality Sheeregeen Gashoon (late Turonian-Santonian) suggested reassignment to *Lindholmemys martinsoni* Ckhikvadze, 1975. This restricts the stratigraphic range of the genus *Mongolemys*, to which the specimen was originally assigned. Additionally, new morphological data on *L. martinsoni* have been gathered and are presented in this paper. The Lindholmemydidae are considered here as a paraphyletic group uniting primitive testudinoids (all of which are known from Cretaceous to Paleocene of Asia). Their shell morphology is characterized by well developed plastral buttresses, which contact costal bones (synapomorphy of testudinoids, see Gaffney & Meylan 1988) and by complete (uninterrupted) row of inframarginal scutes (primitive character).

Igor G. Danilov [[dig @ herpet.zin.ras.spb.ru](mailto:dig@herpet.zin.ras.spb.ru) ], Zoological Institute, Russian Academy of Sciences, Universitetskaya nab. 1, 199034 Saint Petersburg, Russia; Vladimir B. Sukhanov, Paleontological Institute, Russian Academy of Sciences, Profsoyuznaya ul. 123, 11 7647 Moscow, Russia

This is an open-access article distributed under the terms of the Creative Commons Attribution License (for details please see [creativecommons.org](https://creativecommons.org)), which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.