

## Priscagaminae, a new subfamily of the Agamidae (Sauria) from the Late Cretaceous of the Gobi Desert

Magdalena Borsuk-Białynicka and Scott M. Moody  
*Acta Palaeontologica Polonica* 29 (1-2), 1984: 51-81

Several new and well preserved lizard skulls from the Late Cretaceous of the Gobi Desert of Mongolia, referred to as *Mimeosaurus crassus* Gilmore, 1943 In the literature, are assigned to two new genera and species, *Priscagama gobiensis* and *Pleurodontagama aenigmatodes*. They, together with *Mimeosaurus crassus*, comprise a newly described subfamily Priscagaminae of the family Agamidae. Assignment of *Mimeosaurus* to this subfamily is tentative since the new specimens of *M. crassus* are fragmentary. Comparative analysis of skull characters in different iguanian families and those of the lizards here described suggests existence of a monophyletic taxon including agamids, *Uromastix-Leiolepis* group and *Priscagama* group but not chamaeionids. Familial status and the name Agamidae are retained for this taxon. Agamids, uromasticids and priscagamids are consequently given subfamilial status until new evidence comes.

**Key words:** Reptilia, Sauria, Agamidae, Cretaceous, Mongolia.

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.