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

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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. Assignement 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.

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