

TAXONOMY OF GRAPHIURUS (MAMMALIA: MYOXIDAE)
BASED ON CLADISTIC ANALYSIS OF SKULL TRAITS

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The genus *Graphiurus* is usually divided into 3 subgenera. However, no recent revision of the above-species taxonomy is available which is based on modern approaches. We conducted cladistic analysis of phylogenetic relationships among 11 *Graphiurus* species. The genus *Spermophilus* was used as the outgroup. The data matrix contained 27 characters of skull morphology. The results obtained confirm separation of all 3 subgenera recognized, but their contents differ from the traditional pattern. *Aethoglis* and *Claviglis* each appeared to be monotypic. Unlike the traditional allocation of most of *Graphiurus* species to the latter subgenus, the cladogram strongly supports their belonging to the subgenus *Graphiurus sensu strictu*.