

A new *Georissa* (Gastropoda : Neritopsina : Hydrocenidae) from a limestone cave in Malaysian Borneo

Abstract

In a previous paper, we have reported on a new, troglobitic species of *Georissa* and its possible parapatric origin from *Georissa saulae* Benthem-Jutting, 1966, which occurs outside the cave system of Batu Sanaron, a limestone outcrop in Sabah, Malaysian Borneo. These analyses were based on genetic and morphometric data. Here, we formally describe the new species adding anatomical data derived from dissections and histological serial sections as well as fine structural data of shell, operculum and radula, and compare it with its stem species. The two species differ in shell and radular morphology as well as genital characters. Since we found anatomical differences between very closely related species, we assume that dissections would be of general use for the taxonomy of *Georissa* and the remaining nominal genus-group taxa of the poorly known Hydrocenidae. © The Author 2007. Published by Oxford University Press on behalf of The Malacological Society of London, all rights reserved.