Pachycentrata, a replacement name for Pachybatrachus Báez and Rage, 1998 (Amphibia, Anura)

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Pachybatrachus taqueti is a hyperossified pipid frog from the Upper Cretaceous of In Beceten, Niger. It was originally described by Báez and Rage (1998) as a new genus and species related to the extant African pipines, Hymenochirus and Pseudhymenochirus. However, it was drawn to our attention that Pachybatrachus is a junior homonym, as the generic name was first proposed by Keferstein (1868) for an anuran species from Australia, P. petersii. Almost simultaneously, this generic name was also used by Mivart (1868). The latter author, unaware of Keferstein's paper, described Pachybatrachus robustus as the type species of a new anuran genus, based on material housed in the British Museum. Shortly after this, Mivart (1869) changed Pachybatrachus to Clinotarsus.

The new name *Pachycentrata*, in reference to the thick deposits of bone on the vertebral centra, is here proposed as a genus for the type species *Pachybatrachus taqueti* to replace Pachybatrachus (Báez and Rage, 1998). The new combination becomes *Pachycentrata taqueti*.

Acknowledgments

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Literature cited

Báez, A.M. and Rage, J.C. 1998. Pipid frogs from the Upper Cretaceous of In Beceten, Niger. Palaeontology 41: 669-691.

Keferstein, W. 1868. Beschreibung einiger neuen Batrachier aus Australien und Costarica. Nachrichten von der Konigliche Gesellschaft der Wissenchaften und der G.A. Universität zu Göttingen 15: 326-332.

Mivart, St. G.1868. On *Pachybatrachus robustus*, a new genus of anurous batrachians. *Proceedings of the Scientific Meetings of the Zoological Society of London*: 557-560.

Mivart, St. G. 1869. Note on Pachybatrachus robustus. Proceedings of the Scientific Meetings of the Zoological Society of London: 227-228.

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