



<http://dx.doi.org/10.11646/zootaxa.3734.3.11>

<http://zoobank.org/urn:lsid:zoobank.org:pub:9F09A898-E0D8-48E6-A27E-5A715D69083D>

New replacement name for the planthopper genus *Potiguara* Hoch et Ferreira, 2013 (Hemiptera: Fulgoromorpha: Kinnaridae)

JI-CHUN XING¹, HANNELORE HOCH² & XIANG-SHENG CHEN^{1,3}

¹*Institute of Entomology, Guizhou University; The Provincial Key Laboratory for Agricultural Pest Management of Mountainous Region, Guiyang, Guizhou, P. R. China, 550025. E-mail: xingjichun@126.com*

²*Museum für Naturkunde, Leibniz Institute for Evolutionary and Biodiversity Research, Humboldt-University, Invalidenstr. 43, 10115 Berlin, Germany. E-mail: hannelore.hoch@mfn-berlin.de*

³*Corresponding author*

The Kinnaridae genus *Potiguara* was established by Hoch & Ferreira (2013) with the type species *Potiguara troglobia* Hoch et Ferreira, 2013 from Brazil. So far, this genus includes only the type species. Nevertheless, the name *Potiguara* is preoccupied and it was initially introduced by Machado et Brito, 2006 for an extinct genus of the fish family Pycnodontidae (with the type species *Coelodus rosadoi* Silva Santos, 1963 from Brazil). Thus, the genus *Potiguara* Hoch et Ferreira, 2013 is a junior homonym of the genus *Potiguara* Machado et Brito, 2006. According to Article 60 of the International Code of Zoological Nomenclature, we propose the new replacement name *Kinnapotiguara* **nom. nov.** for *Potiguara* Hoch et Ferreira, 2013. Accordingly, a new combination is herein proposed for the kinnarid planthopper species currently included in this genus: *Kinnapotiguara troglobia* (Hoch et Ferreira, 2013) **comb. nov.**

Genus *Kinnapotiguara* **nom. nov.**

Potiguara Hoch et Ferreira, 2013: 34 (Insecta: Hemiptera: Fulgoromorpha: Kinnaridae). Preoccupied by *Potiguara* Machado et Brito, 2006: 1 (Actinopterygii: Pycnodontiformes: Pycnodontoidea: Pycnodontidae).

Type species: *Potiguara troglobia* Hoch et Ferreira, 2013; by original designation and monotypy.

Etymology. Combination from the preexisting generic names *Kinnara* and *Potiguara*. Gender: feminine.

Kinnapotiguara troglobia (Hoch et Ferreira, 2013) **comb. nov.**

Potiguara troglobia Hoch et Ferreira, 2013: 36.

Distribution. Brazil, Rio Grande do Norte State.

Acknowledgments

We thank two anonymous referees for reading the manuscript and making some suggestions. This work was supported by the National Natural Science Foundation of China (Grant no. 31060290, 31093430, 31160163) and the International Science and Technology Cooperation Program of Guizhou (Grant no. 20107005).

References

- Hoch, H. & Ferreira, R.L. (2013) *Potiguara troglobia* gen. n., sp. n. – first record of a troglobitic Kinnaridae from Brazil (Hemiptera: Fulgoromorpha). *Deutsche entomologische Zeitschrift*, 60 (1), 33–40.
- ICZN (1999) *International Code of Zoological Nomenclature, fourth Edition*. The International Trust for Zoological Nomenclature, London, 306 pp.
- Machado, L.P.C. & Brito, P.M. (2006) The new genus *Potiguara* (Actinopterygii: Pycnodontiformes) from the Upper Cretaceous of northeast Brazil. *Journal of Vertebrate Paleontology*, 26 (1), 1–6.
[http://dx.doi.org/10.1671/0272-4634\(2006\)26\[1:tngpap\]2.0.co;2](http://dx.doi.org/10.1671/0272-4634(2006)26[1:tngpap]2.0.co;2)