

Corrigendum

Sebastiana Lidiêlda Albuquerque da Silva, Jhullyrson Osman Ferreira Brito, Sonia Barreto Pereira, Watson Arantes Gama, Wilson José da Silva Junior, Ana Maria Benko-Iseppon and Valéria Cassano*

Corrigendum to: Morphological and molecular studies on the genus *Gayralia* (Ulotrichales, Chlorophyta) in northeastern Brazil with expansion of its species distribution

<https://doi.org/10.1515/bot-2022-0058>

Corrigendum to: Sebastiana Lidiêlda Albuquerque da Silva, Jhullyrson Osman Ferreira Brito, Sonia Barreto Pereira, Watson Arantes Gama, Wilson José da Silva Junior, Ana Maria Benko-Iseppon and Valéria Cassano. Morphological and molecular studies on the genus *Gayralia* (Ulotrichales, Chlorophyta) in northeastern Brazil with expansion of its species distribution. *Botanica Marina* 2022, vol. 65, issue 5, pp. 379–390, <https://doi.org/10.1515/bot-2021-0099>

Based on a molecular analysis, the new combination *Gayralia kuroshiensis* (F. Bast) S.L.A. Silva, Brito, S.M.B. Pereira, Gama *et* Cassano comb. nov. was proposed by Silva *et al.* (2022). However, it was not validly published based on Art. 41.5, Note 1 of the International Code of Nomenclature for algae, fungi and plants (Shenzhen Code) (Turland *et al.* 2018) because it cited the entire pagination of the article by Bast (2015), the original paper where the basionym was described, rather than the exact page(s) on which the basionym was validly published. Below, therefore, the basionym is correctly cited in order to effect the valid publication of the new combination:

Gayralia kuroshiensis (F. Bast) S.L.A. Silva, Brito, S.M.B. Pereira, Gama *et* Cassano comb. nov.

Basionym: *Monostroma kuroshiense* ['*kuroshiensis*'] F. Bast 2015, Webbia: Journal of Plant Taxonomy and Geography 70: 53–54, Figure 7.

Author contributions: All the authors have accepted responsibility for the entire content of this submitted manuscript and approved submission.

Research funding: None declared.

Conflict of interest statement: The authors declare no conflicts of interest regarding this article.

References

- Bast, F. (2015). Taxonomic reappraisal of Monostromataceae (Ulvophyceae: Chlorophyta) based on multi-locus phylogeny. *Webbia: J. Plant Taxon. Geogr* 70: 43–57.
- Silva, S.L.A., Brito, J.O.F., Pereira, S.B., Gama, W.A., Silva Junior, W.J., Benko-Iseppon, A.M., and Cassano, V. (2022). Morphological and molecular studies on the genus *Gayralia* (Ulotrichales, Chlorophyta) in northeastern Brazil with expansion of its species distribution. *Bot. Mar.* 65: 379–390.
- Turland, N.J., Wiersma, J.H., Barrie, F.R., Greuter, W., Hawksworth, D.L., Herendeen, P.S., Knapp, S., Kusber, W.-H., Li, D.-Z., Marhold, K., *et al.* (Eds.) (2018). *International code of nomenclature for algae, fungi, and plants (Shenzhen Code) adopted by the nineteenth international botanical congress shenzhen, China, July 2017. Regnum vegetabile*, Vol. 159. Koeltz Botanical Books, Glashütten, pp. 1–253. [i]–xxxviii.

*Corresponding author: Valéria Cassano, Departamento de Botânica, Instituto de Biociências, Universidade de São Paulo, 05508-090 São Paulo, Brazil, E-mail: vcassano@usp.br

Sebastiana Lidiêlda Albuquerque da Silva, Jhullyrson Osman Ferreira Brito, Sonia Barreto Pereira and Watson Arantes Gama, Departamento de Biologia, Universidade Federal Rural de Pernambuco, 52171-900 Recife, Pernambuco, Brazil

Wilson José da Silva Junior and Ana Maria Benko-Iseppon, Departamento de Genética, Universidade Federal de Pernambuco, 1235, 50670-901 Recife, Pernambuco, Brazil