

Rectification of nomenclatural issues in papers on Paleozoic tabulate corals published in the Bulletin of the National Museum of Nature and Science, Series C, between 2018 and 2022: Part 1, Niko, Badpa, Ghaderi and Ataei (2018)

Shuji Niko^{1*}, Mahdi Badpa², Abbas Ghaderi³ and Mohammad Reza Ataei³

¹Department of Environmental Studies, Faculty of Integrated Arts and Sciences, Hiroshima University,
1-7-1 Kagamiyama, Higashihiroshima, Hiroshima 739-8521, Japan

²Department of Geology, Payame Noor University of Qom, Qom, Iran

³Department of Geology, Faculty of Science, Ferdowsi University of Mashhad, Mashhad, Iran

*Author for correspondence: niko@hiroshima-u.ac.jp

Abstract A new favositid tabulate coral species that introduced by Niko *et al.* (2018) but remained unavailable from the lower Permian Jamal Formation, Iran, is described and validated herein as *Sutherlandia jamalensis* Niko, Badpa, Ghaderi and Ataei, sp. nov.

ZooBank registration:

<https://www.zoobank.org/urn:lsid:zoobank.org:pub:23803559-04F2-4C93-969C-9C962C533F86>

Introduction

Owing to oversights associated with the change in the publication format of the Bulletin of National Museum of the Nature and Science, Series C, to electronic-only in 2018, new names of Paleozoic corals proposed in a series of papers published in this journal between 2018 and 2022 were unavailable (see p. 89, *editorial note*). As the first fascicle, this paper is to validate a tabulate coral taxon name, *Sutherlandia jamalensis*, in Niko *et al.* (2018) by providing description of characters (as diagnosis), type material designation, occurrence and etymology reproduced from the original publication.

Description

***Sutherlandia jamalensis* Niko, Badpa, Ghaderi and Ataei, sp. nov.**

urn:lsid:zoobank.org:act:77A3C278-4DDB-4682-BC62-18454660E93B

Sutherlandia jamalensis Niko, Badpa, Ghaderi and Ataei, 2018: 21–23, fig. 3, *nomen nudum*, unavailable.

Type Material: Holotype, specimen S43. Para-

type, specimen S76. The type series is deposited in the paleontological collections at Ferdowsi University of Mashhad, Mashhad, Iran.

Occurrence: The Jamal Formation, lower Permian, Shesh-Angosht, East-Central Iran.

Diagnosis: Species of *Sutherlandia* with corallum diameter of 12–14 mm and prismatic to subcylindrical corallites; diameters of distal corallites approximately 1.7 mm; intercorallite walls thickened, 0.10–0.61 mm; squamulae relatively short for genus; conical to hemi-spherical septal spines developed at distal corallites; tabulae relatively rare, complete.

Etymology: The specific name is derived from the type stratum, named the Jamal Formation.

Acknowledgements

We thank Takuma Haga for his help to register the new name to ZooBank and thoughtful review.

Reference

Niko, S., Badpa, M., Ghaderi, A. and Ataei, M. R. (2018) Early Permian tabulate corals from the Jamal Formation, East-Central Iran. *Bulletin of the National Museum of Nature and Science, Series C*, **44**: 19–29.