



Correction

## Correction: Correia et al. Redefining the Genus *Corollospora* Based on Morphological and Phylogenetic Approaches. *J. Fungi* 2023, 9, 841

Pedro Correia <sup>1</sup>, Egídia Azevedo <sup>1,2</sup> and Maria F. Caeiro <sup>2,\*</sup>

- Centro de Ecologia, Evolução e Alterações Climáticas (ce3c), Faculdade de Ciências da Universidade de Lisboa (FCUL), DBV, C2, Campo Grande, 1749-016 Lisboa, Portugal
- <sup>2</sup> Centro de Estudos do Ambiente e do Mar (CESAM Lisboa), Faculdade de Ciências da Universidade de Lisboa (FCUL), DBV, C2, Campo Grande, 1749-016 Lisboa, Portugal
- \* Correspondence: mfcaeiro@fc.ul.pt

This correction refers to two new genera (*Corollosporella* and *Corollosporopsis*) and three new species combinations published in *Journal of Fungi* [1], which are invalid in MycoBank due to incorrect indication of the pages where the basionyms of the corresponding type species were validly published. Therefore, new submissions to MycoBank had to be performed since the originally issued MB numbers must remain with the invalid names.

The correction below presents the new MycoBank numbers issued to these new taxa and the rectifications introduced in their descriptions. This correction has no other implications in the results and detailed descriptions contained in the previous publication [1].

In Section 4.2. New Genera and New Combinations, from "Corollosporella E. Azevedo, P. Correia & M.F. Caeiro gen. nov." to "Synnonym: Varicosporina ramulosa Meyers & Kohlm., Can. J. Bot. 43: 916. 1965." should be corrected to read as follows:

Corollosporella E. Azevedo, P. Correia & M.F. Caeiro gen. nov. MycoBank MB851370.

**Etymology:** Morphological characters resembling *Corollospora*.

Saprobic. **Sexual morph:** *Ascomata* solitary or gregarious, superficial, ostiolate, papillate, black, coriaceous, or carbonaceous. The venter of immature ascomata is filled by thick-walled, hyaline roundish pseudoparenchymatous cells deliquescent, with pitted walls, deliquescent. *Peridium* with thick-walled cells, brown, composed of two layers: polygonal, roundish cells on the outer layer and flat cells on the inner layer. Asci 8-spored, ellipsoidal, unitunicate, early deliquescing. *Ascospores* fusiform to ellipsoidal, 1-septate, constricted at the central septum, hyaline. *Primary appendages* present at each end of the spore; secondary appendages are apical and equatorial (peritrichous, around the central septa), formed by fragmentation and peeling of the exospore [12–14] **Asexual morph**: *Conidiophores* simple or branched, multiseptate, hyaline. *Conidiogenous cells* proliferating, sympodial at the apex or monoblastic. *Conidia* septate, hyaline, branched, filamentous, which disarticulate into small segments; or conidia consisting in a system of axes; a main axis with two, rarely three side branches, each side branch arising from the previously developed branch [13,68].

**Type species**: *Corollosporella anglusa* (Abdel-Wahab & Nagah.) E. Azevedo, P. Correia & M.F. Caeiro comb. nov.

## New combinations:

1. Corollosporella anglusa (Abdel-Wahab & Nagah.) E. Azevedo, P. Correia & M.F. Caeiro comb. nov. MycoBank MB851371.

**Basionym:** *Corollospora anglusa* Abdel-Wahab & Nagah., Mycoscience 50(3): 149. 2009. **Synonyms:** 

Varicosporina anglusa Abdel-Wahab & Nagah., Mycoscience 50(3): 150. 2009.



Citation: Correia, P.; Azevedo, E.; Caeiro, M.F. Correction: Correia et al. Redefining the Genus *Corollospora* Based on Morphological and Phylogenetic Approaches. *J. Fungi* 2023, 9, 841. *J. Fungi* 2024, 10, 39. https://doi.org/10.3390/jof10010039

Received: 22 December 2023 Accepted: 28 December 2023 Published: 4 January 2024



Copyright: © 2024 by the authors. Licensee MDPI, Basel, Switzerland. This article is an open access article distributed under the terms and conditions of the Creative Commons Attribution (CC BY) license (https://creativecommons.org/licenses/by/4.0/).

J. Fungi **2024**, 10, 39

Corollosporella anglusa (Abdel Wahab & Nagah.) E. Azevedo, P. Correia & M.F. Caeiro, J. Fungi 9 (8, no. 841): 26 (2023), nom. inval., Art. 41.5 (Shenzhen).

Distribution: Egypt (Abdel-Wahab et al. 2009).

Holotype: IMI 395681, Type strain: MF 827 (=NBRC 104919).

2. Corollosporella ramulosa (Meyers & Kohlm.) E. Azevedo, P. Correia & M.F. Caeiro comb. nov. MycoBank MB851372.

**Basionym:** *Varicosporina ramulosa* Meyers & Kohlm., Can. J. Bot. 43: 916. 1965.

**Synonyms:** 

*Corollospora ramulosa* (Meyers & Kohlm.) E.B.G. Jones & Abdel-Wahab, in Réblová et al., IMA Fungus 7(1): 137. 2016.

*Corollosporella ramulosa* (Meyers & Kohlm.) E. Azevedo, P. Correia & M.F. Caeiro, J. Fungi 9 (8, no. 841): 26 (2023), nom. inval., Art. 35.1 (Shenzhen).

In Section 4.2. New Genera and New Combinations, from "Corollosporopsis M.F. Caeiro, P. Correia & E. Azevedo gen. nov." to "Basiomyn: Corollospora portsaidica Abdel-Wahab and Nagahama, Mycoscience 50: 147–155. 2009." should be corrected to read as follows:

Corollosporopsis M.F. Caeiro, P. Correia & E. Azevedo gen. nov. MycoBank MB851352.

Etymology: Reference to the morphological similarity with Corollospora.

Saprobic. **Sexual morph:** *Ascomata* solitary, superficial, globose, ostiolate, papillate, black, carbonaceous. Pseudoparenchymatous thick-walled cells, polygonal, with pit connections in their walls, fill the centrum of the immature fruit body, deliquescing. *Asci* 8-spored, broadly fusoid, unitunicate, early deliquescing. *Ascospores* 1-septate, fusiform, hyaline or brown, smooth-walled, one-septate, constricted at the central septum. Primary appendages are single, terminal at each end of the spore, spine, or thorn-like; secondary appendages developed by the fragmentation and peeling of the exospore, equatorial double frill or ribbon-like, polar forming a tube or sheets (adapted from [13,15,18,25]). **Asexual morph:** Undetermined.

**Type species**: *Corollosporopsis portsaidica* (Abdel-Wahab & Nagah.) M.F. Caeiro, P. Correia & E. Azevedo comb. nov.

New combination:

Corollosporopsis portsaidica (Abdel-Wahab & Nagah.) M.F. Caeiro, P. Correia & E. Azevedo comb. nov. MycoBank MB851353.

Basionym: Corollospora portsaidica Abdel-Wahab & Nagah., Mycoscience 50: 152. 2009. Synonym: Corollosporopsis portsaidica (Abdel-Wahab & Nagah.) M.F. Caeiro, P. Correia & E. Azevedo, J. Fungi 9 (8, no. 841): 27 (2023), nom. inval., Art. 41.5 (Shenzhen).

Additional corrections: in the Abstract and in the fourth-to-last paragraph of the Conclusions, the names of two new combinations with typos should be corrected to read as *Keraliethelia pulchella* and *Tokurathelia colossa*.

All co-authors agree with the content of this correction and wish to apologize to readers for any inconvenience resulting from this error.

The authors state that the scientific conclusions are unaffected. This correction was approved by the Academic Editor. The original publication has also been updated.

## Reference

Correia, P.; Azevedo, E.; Caeiro, M.F. Redefining the Genus *Corollospora* based on morphological and phylogenetic approaches. *J. Fungi* **2023**, *9*, 841. [CrossRef]

**Disclaimer/Publisher's Note:** The statements, opinions and data contained in all publications are solely those of the individual author(s) and contributor(s) and not of MDPI and/or the editor(s). MDPI and/or the editor(s) disclaim responsibility for any injury to people or property resulting from any ideas, methods, instructions or products referred to in the content.