scientific reports

Check for updates

OPEN

Author Correction: New species and records of *Trichoderma* isolated as mycoparasites and endophytes from cultivated and wild coffee in Africa

Published online: 22 September 2021

María del Carmen H. Rodríguez, Harry C. Evans, Lucas M. de Abreu, Davi M. de Macedo, Miraine K. Ndacnou, Kifle B. Bekele & Robert W. Barreto

Correction to: *Scientific Reports* https://doi.org/10.1038/s41598-021-84111-1, published online 11 March 2021

The original version of this Article contains errors.

The cultures designated as holotypes of *Trichoderma botryosum*, *Trichoderma caeruloviride*, *Trichoderma lentissimum* and *Trichoderma pseudopyramidale* were not indicated to be in a metabolically inactive state. As a consequence, the proposed new species are invalid under the Shenzhen Code (Turland et al. 2018)[1].

Those species are validated herein:

Trichoderma botryosum M.C.H. Rodríguez, H.C. Evans & R.W. Barreto **sp. nov.** –MycoBank: MB840985
For a detailed description see: Rodríguez *et. al.*, *Sci Rep* **11** (no. 5671): page 12 (2021)

Holotype. ETHIOPIA: Southern Nations, Nationalities and Peoples Region, Kaffa Zone, Bonga District, Gela Wild Coffee Biosphere Reserve, cloud forest, alt 1900 m; isolated as an endophyte from berries of *Coffea arabica*; 25 November 2015, H.C. Evans, K. Belachew & R.W. Barreto. VIC 47493 (dried metabolically inactive culture). Ex-type culture: COAD 2422.

Trichoderma caeruloviride M.C.H. Rodríguez, H.C. Evans & R.W. Barreto, **sp. nov.** –Mycobank: MB840986
For a detailed description see: Rodríguez *et. al.*, *Sci Rep* **11** (no. 5671): page 14 (2021)

Holotype: ETHIOPIA: Southern Nations, Nationalities and Peoples Region, Kaffa Zone, Bonga District, Gedam Village, coffee farm, alt 1550 m; isolated as an endophyte from berries of *Coffea arabica*. 25 November 2015, H.C. Evans, K. Belachew & R.W. Barreto. VIC 47494 (dried metabolically inactive culture). Ex-type culture: COAD 2415.

Trichoderma lentissimum M.C.H. Rodríguez, H.C. Evans & R.W. Barreto **sp. nov.** – Mycobank: MB840987
For a detailed description see: Rodríguez *et. al.*, *Sci Rep* **11** (no. 5671): page 16 (2021)

Holotype: KENYA: Eastern Province, Marsabit National Park, Lake Paradise, primary forest, alt 1340 m; isolated as an endophyte from stem of *Coffea* cf. *arabica*, 28 January 2015, H.C. Evans & R.W. Barreto. VIC 47495 (dried metabolically inactive culture). Ex-type culture: COAD 2399.

Trichoderma pseudopyramidale M.C.H. Rodríguez, H.C. Evans & R.W. Barreto **sp. nov.** – Mycobank: MB840988
For a detailed description see: Rodríguez *et. al.*, *Sci Rep* **11** (no. 5671): page 18 (2021)

Holotype: ETHIOPIA: Southern Nations, Nationalities and Peoples Region, Kaffa Zone, Bonga District, Maakira-Grugutto, semi-wild coffee farm, alt 1600 m; isolated as an endophyte from leaves and stems of *Coffea arabica*,

25 November 2015, H.C. Evans & R.W. Barreto. VIC 477496 (dried metabolically inactive culture). Ex-type culture: COAD 2426.

The authors apologize for any inconvenience caused.

Reference

1. Turland, N. J. *et al. International Code of Nomenclature for Algae, Fungi, and Plants (Shenzhen Code) Adopted by the Nineteenth International Botanical Congress Shenzhen, China, July 2017*. Regnum Vegetabile No. 159 (Koeltz Botanical Books, 2018). https://doi.org/10.12705/Code.2018.