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

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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 Coffee 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 Coffee 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.

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