

## Outlineoffungi.org - Note 714 *Neotropicomus*

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*Neotropicomus* A.C. Magnago, Alves-Silva & T.W Henkel

[Magnago et al. \(2022\)](#) introduced *Neotropicomus* with *Neotropicomus australis* A.C. Magnago as the type. There two species currently known, one species known from the Brazil's Atlantic Forest and one species from the Pakaraima Mountains of Guyana ([Magnago et al. 2022](#)). The phylogenetic analysis based on ITS, LSU, *tef1*, *rpb1* and *rpb2* sequences indicated *Neotropicomus* is a distinct genus in sub family *Boletoideae* (in *Boletaceae*, *Boletales*, *Agaricomycetes*, *Basidiomycota*). Species from this genus are characterized by epigeous basidiomata, smooth to rugulose pileus, tubulose-poroid, pale olivaceous yellow hymenophore, 1–2 mm wide, isodiametric to subangular pores, smooth to minutely scabrous stipe, unchanging context, olivaceous in deposit, subfusoid to fusoid, smooth-walled basidiospores and phylloporoid hymenophoral trama ([Magnago et al. 2022](#)). The asexual morph is unknown.

### Reference

Magnago, AC, Alves-Silva G, Henkel, TW, da Silveira, RMB. 2022 – New genera, species, and combinations of *Boletaceae* from Brazil and Guyana, *Mycologia* 114(3), 607–625. <https://doi.org/10.1080/00275514.2022.2037307>

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