

Outlineoffungi.org - Note 443, *Radulomycetaceae*

***Radulomycetaceae* Leal-Dutra et al.**

Based on phylogenetic analyses and morphological characters, [Leal-Dutra et al. \(2020\)](#) introduced [*Radulomycetaceae*](#) to accommodate *Aphanobasidium*, *Radulotubus* and *Radulomyces* within *Agaricales*. [*Radulomycetaceae*](#) is morphologically characterized by a combination of resupinate basidiomes, monomitic hyphal system and lack of cystidia ([Leal-Dutra et al. 2020](#)) (M. Erdoğdu).

Reference

Leal-Dutra CA, Griffith GW, Neves MA, McLaughlin DJ et al. 2020 – Reclassification of *Pterulaceae* Corner (*Basidiomycota, Agaricales*) introducing the ant-associated genus *Myrmecopterula* gen. nov., *Phaeopterula* Henn. and the corticioid *Radulomycetaceae* fam. nov. *IMA Fungus* 11, 1–24. [Doi 10.1186/s43008-019-0022-6](#)