

Outlineoffungi.org – Note 1544 *Meruliporia*

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Meruliporia Murrill

Meruliporia was described by [Murrill \(1942\)](#) for *Merulius incrassatus* Berk. et M.A. Curtis, a merulioid-poroid resupinate dry rot fungus exclusively harmful in the USA. Beginning with [Donk \(1948\)](#), the species was considered mainly as a *Serpula* member. From a molecular perspective, this genus is quite distinct from *Serpula* ([Skrede et al. 2011](#)), although it probably also belongs to *Serpulaceae*. [Zmitrovich et al. \(2019\)](#) also included *Serpula pulverulenta* = *Merulius tignicola* in this genus, but it is possible that this is a sister group at the generic level, i.e. an as yet undescribed genus.

References

- [Donk MA. 1948](#) – Notes on Malesian fungi. Bull. Bot. Gdns. Buitenzorg 17(4), 473–483.
- [Murrill WA. 1942](#) – Florida resupinate polypores. Mycologia 34(5), 595–596.
- [Skrede I, Engh IB, Binder M, Carlsen T et al. 2011](#) – Evolutionary history of Serpulaceae (Basidiomycota): molecular phylogeny, historical biogeography and evidence for a single transition of nutritional mode. BMC Evolutionary Biology 11, 230.
- [Zmitrovich IV, Kalinovskaya NI, Myasnikov AG. 2019](#) – Funga photographica. Boletales I: Coniophoraceae, Hygrophoropsidaceae, Paxillaceae, Serpulaceae, Tapinellaceae boreales. Folia Cryptogamica Petropolitana 7, 1–60.

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