

Outlineoffungi.org - Note 1023 *Amylotrama*

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Amylotrama Bloomfield, Davoodian, Trappe & T. Lebel

Amylotrama was proposed by Lebel et al. ([2022](#)) to accommodate *A. clelandii* as the type species, based on morphological characteristics and phylogenetic analysis of ITS, LSU, and *tefla* sequence data. Another species of the genus is *Amylotrama banrockensis* which was originally reported on soil from South Australia. This is a new sequestrate boletoid genus in *Xerocomoideae* (a subfamily of *Boletaceae*). Species of *Amylotrama* can be distinguished from other Australian boletoid sequestrate species by a combination of small basidiomata, creamy to yellow to gray hymenophore, amyloid trama, and inamyloid subglobose to subovate spores ([Lebel et al. 2022](#)). The taxonomic placement of *Amylotrama* is in *Boletaceae*, *Boletales*, *Xerocomoideae*, *Agaricomycetes*, and *Basidiomycota*.

Reference

Lebel T, Davoodian N, Bloomfield MC, Syme K, et al. 2022 – A mixed bag of sequestrate fungi from five different families: *Boletaceae*, *Russulaceae*, *Psathyrellaceae*, *Strophariaceae*, and *Hysterangiaceae*. *Swainsona* 36, 33–65.

Entry by

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