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[Bullimycetaceae](#) K.D. Hyde & Hongsanan

The family was introduced by [Hyde et al. \(2021\)](#) to accommodate *Bullimyces*, which was introduced by [Ferrer et al. \(2012\)](#). The genus comprised of *B. aurisporus*, *B. communis* and *B. costaricensis*. Phylogenetic analysis showed that taxa of *Bullimyces* clustered with *Ceratolenta* forming a distinct clade within *Ceratolentales* which falls within a family range (81 MYA) ([Hyde et al. 2021](#)). So far, three species are known from [Bullimycetaceae](#) and are saprobic on submerged, dead woody debris and are only known from their sexual morphs ([Hyde et al. 2021](#)).

References

- Hyde KD, Bao DF, Hongsanan S, Chethana KWT et al. 2021 – Evolution of freshwater *Diaporthomycetidae* (*Sordariomycetes*) provides evidence for five new orders and six new families. *Fungal Diversity* 107, 71–105. <https://doi.org/10.1007/s13225-021-00469-7>
- Ferrer A, Miller AN, Sarmiento C, Shearer CA 2012 – Three new genera representing novel lineages of Sordariomycetidae (Sordariomycetes, Ascomycota) from tropical freshwater habitats in Costa Rica. *Mycologia* 104, 865–879 <https://www.tandfonline.com/doi/abs/10.3852/11-111>

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