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

[Ceratolentales](#) was introduced by [Hyde et al. \(2021\)](#) to accommodate two new families, *Bullimycetaceae* and *Ceratolentaceae*. The order forms a distinct clade in *Sordariomycetes* with a divergence estimate of 147 MYA, which falls within the order range. Phylogenetically it is closely related to the order [Distoseptisporales](#). Members of [Ceratolentales](#) include both freshwater and terrestrial taxa that are saprobic on submerged, dead woody debris or decaying deciduous wood ([Hyde et al. 2021](#)). So far, the members of the order are only known from their sexual morph, which is characterised by astromatic, immersed to erumpent ascomata and some species with a long neck; 8-spored, unitunicate, long-stipitate asci and uni- or biseriate, fusiform and hyaline ascospores ([Hyde et al. 2021](#)).

Reference

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>

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