

Outlineoffungi.org - Note 1020 *Alloexidiopsis*

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Alloexidiopsis L.W. Zhou & S.L. Liu

Alloexidiopsis, a corticioid genus was introduced by Liu et al. (2022) to accommodate *A. schistacea* as the type species, based on morphological characteristics and phylogenetic analysis of ITS and LSU sequence data. The type species was isolated on the fallen angiosperm trunk in China. Species of this genus are characterized by grayish-white to ochraceous, corticioid basidiomes, a monomitic hyphal system, and the presence of cystidia and hyphidia. *Metulochaete* and *Hirneolina* form a sister clade with *Alloexidiopsis* based on the phylogenetic analysis of ITS and LSU sequence data. The taxonomic placement of *Alloexidiopsis* is in *Auriculariaceae*, *Auriculariales*, *Agaricomycetes*, *Agaricomycotina*, and *Basidiomycota*.

Reference

Liu SL, Shen ZQ, Li QZ, Liu XY et al. 2022 – *Alloexidiopsis* gen. nov., A revision of generic delimitation in *Auriculariales* (*Basidiomycota*). *Frontiers in Microbiology* 13, 894641. <https://doi.org/10.3389/fmicb.2022.894641>

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