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Hagnosaceae D. Magyar and Z. Merényi

The monotypic family Hagnosaceae was introduced by Magyar et al. (2022) in *Sordariales* to accommodate the genus *Hagnosa* D. Magyar & Z. Merényi. Phylogenetic analysis showed that *Hagnosa* forms a distinct clade within *Sordariales*. Based on molecular phylogeny and morphology Magyar et al. (2022) introduced Hagnosaceae as a new family, characterized by dark brown to black, ovoid, globose to subglobose, tomentose, superficial perithecial ascomata without a stroma, and muriform, brown ascospores which are not constricted at the septa. The asexual morph has not been observed. One species, *H. longicapillata* is known so far from Hagnosaceae, specimens are isolated mostly from indoor habitats (under old parquet). The taxonomic placement of Hagnosaceae is in [Sordariomycetidae](#), [Sordariomycetes](#), [Ascomycota](#).

Reference

Magyar D, Tartally A, Merényi Z. 2022 – *Hagnosa longicapillata*, gen. nov., sp. nov, a New Sordariaceous Ascomycete in the Indoor Environment, and the Proposal of *Hagnosaceae* fam. nov. Pathogens, 11(5), 593.
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