

Outlineoffungi.org - Note 399, *Phyllotopsidaceae*

***Phyllotopsidaceae* Locquin ex Olariaga et al.**

The family comprises of *Macrotyphula*, *Phyllotopsis* (type genus) and *Pleurocybella*. [Olariaga et al. \(2020\)](#) described the family as such: “Basidiomata pleurotoid or clavarioid and sometimes arising from a sclerotium. Spore deposit white to salmon pink. Hyphal system monomitic. Basidiospores hyaline, cylindrical, allantoid or subglobose, smooth, without iodine reactions. Cheilocystidia sometimes present in pleurotoid genera. Clamp connections present, rarely absent. Saprotrophic.” (M. Erdoğdu).

Reference

Olariaga I, Huhtinen S, Læssøe T, Petersen JH, Hansen K. 2020 – Phylogenetic origins and family classification of typhuloid fungi, with emphasis on *Ceratellopsis*, *Macrotyphula* and *Typhula* (*Basidiomycota*). *Studies in Mycology* 96, 155–184. [Doi 10.1016/j.simyco.2020.05.003](https://doi.org/10.1016/j.simyco.2020.05.003)