

Outlineoffungi.org - Note 772 *Scleromyces*

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Scleromyces Torres-García, Dania García & Gené

Scleromyces was introduced by Torres-García et al. (2022) with the type species *S. submerses* Torres-García, Dania García & Gené. *Scleromyces submerses* was reported from freshwater sediment in Spain, and this species may also associate with soil and plant material in temperate areas (Torres-García et al. 2022). *Scleromyces* produces sclerotium-like structures *in vitro* that are globose, subglobose, or irregularly shaped, olivaceous brown to dark brown and multi-celled (Torres-García et al. 2022). *Scleromyces* is placed in [Pleosporaceae](#), [Dothideomycetes](#) based on phylogenetic analyses of combined ITS, LSU, *gapdh*, *rbp2* and *tef1* sequence data. No sexual morph is known.

Reference

Torres-García D, García D, Cano-Lira JF, Gené J. 2022 – Two novel genera, *Neostemphylium* and *Scleromyces* (*Pleosporaceae*) from freshwater sediments and their global biogeography. *Journal of Fungi* 8:868. <https://doi.org/10.3390/jof8080868>

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