

Outlineoffungi.org - Note 112, *Commelinaceomyces*

Commelinaceomyces E. Tanaka

A novel genus, *Commelinaceomyces* has been reported based on morphological and molecular studies, which infects flowers of *Murdannia keisak* (*Commelinaceae*) in Japan. The asexual morph forms dusty spore masses composed of thick-walled conidia in the flowers of *Commelinaceae*. The conidia germinate to form filamentous hyphae. Secondary conidia are globose, hyaline. The generic type is *C. aneilematis* ([Tanaka et al. 2020](#)) (F. Selcuk).

Reference

Tanaka E, Shrestha B, Shivas RG. 2020 – *Commelinaceomyces*, gen. nov., for four clavicipitaceous species misplaced in Ustilago that infect *Commelinaceae*, *Mycologia*, 112, 3, 649–660.

[Doi 10.1080/00275514.2020.1745524](https://doi.org/10.1080/00275514.2020.1745524)