

Outlineoffungi.org - Note 208, *Herpomyces*

Herpomyces Thaxt.

The genus includes 27 species, after the description of *Herpomyces shelfordellae* from Europe and North America ([Haelewaters et al. 2019](#)) and *H. spegazzinii* from Argentina ([Gutierrez et al. 2020](#)). Based on phylogenetic studies, the genus was transferred out of *Laboulbeniales* to its own order, *Herpomycetales* ([Haelewaters et al. 2019](#)) (D. Haelewaters).

Reference

- Haelewaters D, Pfliegler WP, Gorczak M, Pfister DH. 2019 – Birth of an order: comprehensive molecular phylogenetic study excludes *Herpomyces* (*Fungi*, *Laboulbeniomycetes*) from *Laboulbeniales*. *Molecular Phylogenetics and Evolution* 133, 286–301. [Doi 10.1016/j.ympev.2019.01.007](#)
- Gutierrez AC, Ordoqui E, Leclerque A, López Lastra C. 2020 – A new species of *Herpomyces* (*Laboulbeniomycetes*: *Herpomycetales*) on *Periplaneta fuliginosa* (*Blattodea*: *Blattidae*) from Argentina. *Mycologia* 112, 1184–1191. [Doi 10.1080/00275514.2020.1726134](#)