

## Outlineoffungi.org - Note 434, [Pygmaeomyces](#)

[Pygmaeomyces](#) E. Walsh & N. Zhang

[Walsh et al. \(2021\)](#) introduced [Pygmaeomyces thomasii](#) (holotype RUTPP-PP16K26, ex-type culture CBS146528) as the type species. The genus refers to the former Clade GS23, as it was identified based on a sequence-only soil fungal survey. Both species of [Pygmaeomyces](#) were isolated from plants' roots from acidic and oligotrophic soils in the USA. At the same time, [Walsh et al. \(2021\)](#) introduced the new family *Pygmaeomycetaceae* in *Mucoromycotina* (J. Pawłowska & N. Wijayawardene).

### Reference

Walsh E, Luo J, Khiste S, Scalera A. 2021 – *Pygmaeomycetaceae*, a new root-associated family in *Mucoromycotina* from the pygmy pine plains. *Mycologia* 113,134–45.

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