

Outlineoffungi.org - Note 554 *Neoantennariella*

Web-links: [Index Fungorum](#), [Facesoffungi](#), [Mycobank](#)

Neoantennariella Abdollahz. & Crous

Neoantennariella phylicae was introduced by [Abdollahzadeh et al. \(2020\)](#), as the type species of *Neoantennariella* which was collected from leaves of *Phyllica arborea* in South Africa. Species of this monotypic genus are saprobic and morphologically similar to *Antennariella*, however they differ in morphology of conidiomata and conidia. Maximum likelihood analysis based on combined LSU, ITS, TEF-1 α and RPB2 sequence data showed that *Neoantennariella phylicae* formed a separate clade and clustered together with *Fumiglobus pieradicola* (UBC F23788T) and *Neoasbolisia phylicae* (CBS 146168). [Abdollahzadeh et al. \(2020\)](#) placed *Neoantennariella* in *Neoantennariellaceae* with *Fumiglobus* and *Neoasbolisia*.

Reference

Abdollahzadeh J, Groenewald JZ, Coetzee MPA, Wingfield MJ, Crous PW (2020). Evolution of lifestyles in Capnodiales. Studies in Mycology 95: 381–414, <https://www.sciencedirect.com/science/article/pii/S0166061620300075>.

Entry by

Diana S. Marasinghe, Center of Excellence in Fungal Research, Mae Fah Luang University, Chiang Rai, Thailand

(Edited by: **Kevin D Hyde**)

Published online 26 September 2022