

Outlineoffungi.org - Note 1096 *Nothodevriesia*

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

Nothodevriesia Crous & Boers

Based on analysis of combined ITS, LSU, *act A*, *rpb2*, *tef1* and *tub2* sequence data, Crous et al. (2022) introduced *Nothodevriesia* in *Teratosphaeriaceae* to accommodate *Nothodevriesia narthecii* Crous & Boers. *Nothodevriesia* was described as a saprobe associated with leaf litter. The type species *N. narthecii* was isolated from dead leaves of *Narthecium ossifragum* in the Netherlands. This genus is known only from its sexual morph and is characterized by an immersed brown hyphal network linking ascomata, 2-3 layered medium brown *textura angularis* ascomatal wall, paraphysiate, sessile asci with multiseriate, overlapping, hyaline to pale brown ascospores. Upon discharge, ascospores become verruculose. This genus is a monotypic genus. Even though, related to *Devriesia*, *Nothodevriesia* can be distinguished by its unique morphology and is distinct in phylogeny.

Reference

Crous PW, Boers J, Holdom D, Steinrücken TV et al. 2022 – Fungal Planet description sheets: 1383–1435. *Persoonia-Molecular Phylogeny and Evolution of Fungi* 48(1), 261– 371. <https://doi.org/10.3767/persoonia.2022.48.08>

Entry by

Ruvishika S. Jayawardena Center of Excellence in Fungal Research, Mae Fah Luang University

(Edited by **Maryam Tavakol Noorabadi & Kevin D. Hyde**)

Published online 15 May 2023