

## Outlineoffungi.org - Note 852 *Pseudodeightoniella*

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*Pseudodeightoniella* S.K. Verma, Sanj. Yadav & Raghv. Singh

*Pseudodeightoniella* was described by Verma et al. (2022) to accommodate *P. indica* as the type species based only on morphology and no sequence data were available. The type species was collected from leaf spots of *Medicago polymorpha* in India. *Pseudodeightoniella indica* is an anamorphic taxon characterized by prosenchymatous to pseudoparenchymatous and erumpent stromata. Conidiophores are fasciculate, straight to slightly flexuous, undulate to spiral/helicoid, unbranched, and septate. Conidiogenous cells are integrated and terminal, enteroblastic, and mono to polytretic. The scars are thickened, darkened, and circular with a central pore. Conidial secession is schizolytic. Conidia are solitary, obpyriform to cuneiform, apical cell globose, and basal cell funnel-shaped. The morphology of *Pseudodeightoniella* resembles *Polythrincium* (Verma et al. 2022, Wolf 1935). The taxonomic placement of *Pseudodeightoniella* is uncertain in *Pezizomycotina* and *Ascomycota*.

### References

- Verma SK, Yadav S, Singh R, Chaurasia B, Kumar S. 2022 – *Pseudodeightoniella indica* gen. and sp. nov., a hyphomycete from India. *Mycotaxon* 136 (4), 769–778. <https://doi.org/10.5248/136.769>
- Wolf FA. 1935 – Morphology of *Polythrincium*, causing sooty blotch of clover, *Mycologia*, 27 (1), 58–73. <https://doi.org/10.1080/00275514.1935.12017061>

### Entry by

**De-Wei Li**, The Connecticut Agricultural Experiment Station Valley Laboratory, Windsor, CT 06095, USA

(Edited by **Qing Tian**, **Kevin D. Hyde**, **Maryam Tavakol Noorabadi** & **Subodini N. Wijesinghe**)

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