

Outlineoffungi.org – Note 1563 *Endophragmiella*

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Endophragmiella B. Sutton

Endophragmiella was established to accommodate *E. pallescens* (type), and *Brachysporium canadense* was transferred as *E. canadensis* (Sutton 1973). *Endophragmiella* is characterized by branched or simple conidiophores, monoblastic conidiogenous cells with percurrent proliferation, and variable-shaped, septate conidia, with rhexolytic conidial secession (Sutton 1973). Due to the absent of sequence data from ex-type cultures, the identification of almost all species is based on their morphological characteristics (Jiang et al. 2018, Ma et al. 2021, Chuaseeharonnachai et al. 2023). Therefore, the classification of these species is doubtful, and the 120 epithets listed in Index Fungorum (2024) require re-evaluation.

References

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- Ma J, Ma LG, Xu ZH, Cui RQ et al. 2021 – *Endophragmiella* spp. nov. and new records from southern China. *Mycotaxon* 136, 169–182.
- Sutton BC. 1973 – Hyphomycetes from Manitoba and Saskatchewan, Canada. *Mycological Papers* 132, 143.

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