

Outlineoffungi.org - Note 955 *Jejulea*

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Jejulea J.P. Halda, J.J. Woo & Hur

Jejulea was established by Halda et al. (2022) for a single species *Jejulea byssolomoides* J.P. Halda, J.J. Woo & Hur. The genus was reported from Korea on shaded volcanic rocks. The species shows a close association with *Byssoloma leucoblepharum*, *B. subdiscordans*, *B. marginatum*, and *B. palmularis* in the phylogenetic analyses based on ITS and SSU sequences data. Further *Jejulea* shows morphological similarity to *Byssoloma* in the white byssoid margin of apothecia and septate ascospores, but differs in different ascus types and in having a true exciple of palisade plectenchyma. *Jejulea* is mainly distinguished by a saxicolous thallus and having a larger and wide and 3–5 septate ascospores (Halda et al. 2022). The taxonomic placement of *Jejulea* is in *Pilocarpaceae*, *Lecanorales*, *Lecanoromycetidae*, *Lecanoromycetes*, *Pezizomycotina* and *Ascomycota*.

Reference

Halda JP, Woo JJ, Liu D, Oh SO, Joshi Y, Hur JS 2022 – *Jejulea byssolomoides* gen. et sp. nov, a Remarkable *Pilocarpaceae* (Lichen-Forming *Ascomycetes*) from Jeju Island, South Korea. *Mycobiology* 50(3), 172–180.
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