

Outlineoffungi.org - Note 236, *Knightiellastrum*

Knightiellastrum L. Ludw. & Kantvilas

Ludwig et al. (2020) introduced *Knightiellastrum* within *Icmadophilaceae* to accommodate the Tasmanian endemic *K. eucalypti*, which was provisionally ascribed to *Icmadophila* by Lumbsch et al. (2011) and then to *Knightiella* by Kantvilas (2018). *Knightiellastrum* is characterized by squamulose, erhzinate, whitish to pale grey thallus with a green, coccoid photobiont and by containing thamnolic acid (Ludwig et al. 2020) (M. Erdoğdu).

Reference

- Ludwig LR, Kantvilas G, Nilsen AR, Orlovich DA et al. 2020 – A molecular-genetic reassessment of the circumscription of thelichen genus *Icmadophila*. The Lichenologist 52(3), 213–220.
[Doi 10.1017/S0024282920000122](https://doi.org/10.1017/S0024282920000122)
- Lumbsch HT, Ahti T, Altermann S, De Paz GA et al. 2011 – One hundred new species of lichenized fungi, a signature of undiscovered global diversity. Phytotaxa 18, 1–127.
[Doi 10.1186/1471-2229-11-35](https://doi.org/10.1186/1471-2229-11-35)
- Kantvilas G. 2018 – A new species of *Dibaeis* from Australia (Tasmania), with notes on the family *Icmadophilaceae*. Herzogia 31, 562–570. [Doi 10.13158/heia.31.1.2018.562](https://doi.org/10.13158/heia.31.1.2018.562)