

Outlineoffungi.org - Note 1291 *Scolecachnum*

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Scolecachnum Guatim., R.W. Barreto & Crous

Scolecachnum was erected by Guatimosim et al. (2016) with a single species *S. pteridii*, a pathogen of ferns from Brazil. Ekanayaka et al. (2019) added a second species, *S. nigricans*, found on woody stems of an unnamed host. Quijada et al. (2022) showed that both *S. pteridii* and *S. nigricans* were *Hyphodiscaceae*. They also showed that *S. nigricans* is a synonym of another fern inhabiting fungus *Fuscolachnum pteridis*. Quijada et al. (2022) speculated that *Scolecachnum* and *Fuscolachnum* may be synonyms but did not formally propose the synonymy because of morphological differences between the type species of the genera and uncertainty around the phylogenetic limits of *Fuscolachnum*.

References

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- Quijada L, Matočec N, Kušan I, Tanney JB, et al. 2022 – Apothecial ancestry, evolution, and re-evolution in *Thelebolales* (*Leotiomyces*, *Fungi*). *Biology* 11(4), 583. <https://doi.org/10.3390/biology11040583>

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(Edited by **Maryam Tavakol Noorabadi**)

Published online 16 May 2024