

## Outlineoffungi.org - Note 549, [Schizocorticiium](#)

**Web-links:** [Index Fungorum](#), [Facesoffungi](#), [MycoBank](#)

[Schizocorticiium](#) Sheng H. Wu

[Schizocorticiium](#) was introduced to accommodate three species, *S. magnosporum*, *S. mediosporum* and *S. parvisporum* from East Asia (Wu et al. 2021). Bayesian, maximum likelihood, and maximum parsimony algorithms based on 5.8S, ITS, LSU and TEF1 were used to delimit the species and the new genus. In all analyses, [Schizocorticiium](#) is placed in an isolated position within *Hymenochaetales*, being also morphologically distinct from other genera, such as *Phlebia sensu stricto*, *Hyphoderma* Wallr., *Radulomyces* M.P. Christ., *Globulicium* Hjortstam, *Tsugacorticiium* Nakasone & Burds., and *Dendrophlebia* Dhingra & Priyanka. Although not stated by Wu et al. (2021), MycoBank and Index Fungorum indicate [Schizocorticiium](#) as a member of Rickenellaceae. Besides genetically different, the three species can be separated from each other by basidiospore length.

### Reference

Wu, SH., Wei, CL., Chen, YP. et al. *Schizocorticiium* gen. nov. (Hymenochaetales, Basidiomycota) with three new species. Mycol Progress 20, 769–779 (2021). <https://link.springer.com/article/10.1007/s11557-021-01670-3>

### Entry by

**Tatiana B. Gibertoni**, Departamento de Micologia, Centro de Biociências, Universidade Federal de Pernambuco, Recife, PE, Brasil

(Edited by: **Kevin D. Hyde**)

Published online 26 September 2022