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[Skvortzoviella](#) Jia Yu, Xue W. Wang, S.L. Liu & L.W. Zhou

This is a resupinate corticioid, monotypic genus found on an angiosperm stump and so far, only known from China ([Yu et al. 2021](#)). Phylogenetic analyses based on ITS and LSU placed this genus in an unresolved and isolated position in *Hymenochaetales* (*Agaricomycetidae*, *Agaricomycetes*, *Basidiomycota*) ([Yu et al. 2021](#)). The type species is [S. lenis](#) Jia Yu, Xue W. Wang, S.L. Liu & L.W. Zhou. Compared to other species in *Hymenochaetales*, the only species in the genus is characterized by annual, resupinate, membranaceous basidioma, usually cracked, smooth or irregular hymenophore, monomitic hyphal system with clamps, hymenial, tubular leptocystidia, cylindrical basidia, often with a median constriction, ellipsoid, smooth, thin-walled, basidiospores ([Yu et al. 2021](#)). The asexual morph is unknown. [Skvortzoviella](#) is morphologically similar to *Skvortzovia*, but *Skvortzovia* also accommodates species with grandinioid to odontoid hymenophores in addition to those with smooth hymenophores ([Yu et al. 2021](#)).

Reference

Yu J, Wang XW, Liu SL, Shen S, Zhou LW. 2021 –Taxonomy and phylogeny of *Resinicium sensu lato* from Asia-Pacific revealing a new genus and five new species (*Hymenochaetales*, *Basidiomycota*). IMA Fungus 12(no. 19), 1. <https://doi.org/10.1186/s43008-021-00071-1>

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