

Outlineoffungi.org - Note 741 *Dendrodacrys*

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Dendrodacrys J.C. Zamora, A. Savchenko, Á. Gonz.-Cruz, Prieto-García, Olariaga & Ekman
Dendrodacrys was proposed for a monophyletic group in *Dacrymycetaceae* (*Dacrymycetales*, [Dacrymycetes](#), [Basidiomycota](#)) based on phylogenetic analysis with sequences *rpb1*, *rpb2*, *tef1* and 12S as well as morphological characteristics. The type species is *Dendrodacrys ellipsosporum* J.C. Zamora, A. Savchenko, Á. González-Cruz, Prieto-García, Olariaga & Ekman. Species of this genus are characterized by pulvinate to depressed basidiocarps, distinctly branched hymenial hyphidia and up to 3-septate mature basidiospores, when compared to other taxa in *Dacrymycetaceae* ([Zamora et al. 2022](#)). No asexual morph is known. So far, four species have been described ([Zamora et al. 2022](#)). *Dendrodacrys* species are wood-inhabiting taxa introduced from Europe ([Zamora et al. 2022](#)).

Reference

Zamora JC, Savchenko A, González-Cruz Á, Prieto-García F, Olariaga I, Ekman S. 2022 – *Dendrodacrys*: a new genus for species with branched hyphidia in *Dacrymyces* s.l., with the description of four new species. *Fungal Systematics and Evolution* 9(1), 27–42. <https://doi.org/10.3114/fuse.2022.09.04>

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