# Outlineoffungi.org - Note 981 Ejnerjensenia

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### *Ejnerjensenia* W.P. Wu & Y.Z. Diao

*Ejnerjensenia* was established by Wu & Diao (2022) to accommodate *Ejnerjensenia* myriocarpa (Fr.) W.P. Wu & Y.Z. Diao and *E. pygmaea* (P. Karst.) W.P. Wu & Y.Z. Diao based on morphology and phylogeny. This genus has hyaline, cylindrical, uniseptate ascospores, cylindrical, dark brown, septate conidiophores, terminal monophialidic conidiogenous cells with cup-shaped collarettes and hyaline, aseptate, short cuneate or dacryoid conidia (Wu & Diao 2022), which differs it from other related genera. The fungus was isolated as a saprobe on dead material of plants and has broad worldwide distribution. Maximum likelihood analysis of combined ITS and LSU sequence data showed that *Ejnerjensenia* formed a separate clade within <u>Chaetosphaeriaceae</u>, <u>Chaetosphaeriales</u>, <u>Sordariomycetes</u> (Wu & Diao 2022). Two species are accepted and both sexual and asexual morphs have been described (Wu & Diao 2022).

### Reference

Wu W, Diao Y. 2022 – Anamorphic chaetosphaeriaceous fungi from China. Fungal Divers 116 (1), 1–546. <u>https://doi.org/10.1007/s13225-022-00509-w</u>

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