

Outlineoffungi.org - Note 977 *Kionochaetiella*

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Kionochaetiella W.P. Wu & Y.Z. Diao

Kionochaetiella, a kionochaeta-like species, was established by Wu & Diao (2022) as a monotype genus to accommodate *Kionochaetiella ivoriensis* (Rambelli & Lunghini) W.P. Wu & Y.Z. Diao based on morphology and phylogeny. *Chaetopsina ivoriensis* Rambelli & Lunghini, Gior is synonym of *Kionochaetiella ivoriensis*. The taxon was isolated as a saprobe from bark of trees in Italy. This genus differs from *Kionochaeta* in the morphology of fertile region and shape of conidia (Wu & Diao 2022). The sexual morph was not observed. Maximum likelihood analysis based on combined ITS sequence data showed that *Kionochaetiella* formed a separate clade within [Chaetosphaeriaceae](#), [Chaetosphaeriales](#), [Sordariomycetes](#) (Wu & Diao 2022).

Reference

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

Entry by

Chuan-Gen Lin, Center of Excellence in Fungal Research, Mae Fah Luang University, Muang, Chiang Rai, Thailand.

(Edited by **Kevin D. Hyde & Maryam Tavakol Noorabadi**)

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