

Outlineoffungi.org - Note 1124 *Cylindrocephalum*

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Cylindrocephalum Bonord.

Based mostly on specimens from China, Wu & Diao (2023) revised the taxonomy of *Leotiomyces* with *Chalara*-like asexual states. Wu & Diao (2023) accepted *Chalara sensu stricto* within *Pezizellaceae*, along with two new genera *Nagrajchalara* and *Parachalara*, and the reinstated *Cylindrocephalum* (the type species *C. aureum*). Both *Nagrajchalara* and *Cylindrocephalum* are distinguished from *Chalara* s.s. by their septate conidia, the two genera forming distinct lineages within *Pezizellaceae* (Wu & Diao 2023). Wu & Diao (2023) noted that no teleomorph has been associated with *Cylindrocephalum*, but ITS sequences from cultures grown from germinated ascospores from New Zealand specimens (PDD 60159, PDD 59109, PDD 82949, PDD 112196) appear to represent unnamed species of *Cylindrocephalum* sensu Wu & Diao (Manaaki Whenua – Landcare Research 2023).

Reference

- Manaaki Whenua – Landcare Research. 2023 – Specimen data from the New Zealand Fungarium (PDD). Accessed through Systematics Collection Data, <http://scd.landcareresearch.co.nz>. 2023-06-08
- Wu W, Diao Y. 2023 – The chalara-like anamorphs of *Leotiomyces*. *Fungal Diversity* 119(1), 213–490. <https://doi.org/10.1007/s13225-023-00515-6>

Entry by

P.R. Johnston, Manaaki Whenua – Landcare Research, Private Bag 92170, Auckland 1142, New Zealand

(Edited by **Vinodhini Thiyagaraja**, **Maryam Tavakol Noorabadi** & **Subodini N. Wijesinghe**)

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