

## Outlineoffungi.org - Note 1273 *Leohumicola*

**Web-links:** [Index Fungorum](#), [Facesoffungi](#), [Mycobank](#), [GenBank](#)

*Leohumicola* N.L. Nick.

*Leohumicola* species are known only from cultures isolated from soil, the fungi often found in association with *Ericaceae* (Nguyen & Seifert 2008). Although only rDNA sequences are available, ITS sequences from the ex-type culture of the type species *L. verrucosa* (GenBank NR\_121306, culture CBS 115880), place the genus within *Helotiales*, but without a clear family-level position within the order (Johnston et al. 2019).

### References

- Johnston PR, Quijada L, Smith CA, Baral HO, et al. 2019 – A multigene phylogeny toward a new phylogenetic classification for the *Leotiomyces*. *IMA Fungus* 10, 1.
- Nguyen HDT, Seifert KA. 2008 – Description and DNA barcoding of three new species of *Leohumicola* from South Africa and the United States. *Persoonia* 21, 57–69.

### Entry by

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

(Edited by **Maryam Tavakol Noorabadi**)

Published online 16 May 2024