

## Outlineoffungi.org - Note 678 *Parateichospora*

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### *Parateichospora* Crous

The monotypic genus *Parateichospora* was introduced by [Crous et al. \(2021\)](#) with *P. phoenicicola* Crous as the type species. The strain was found from the leaves of *Phoenix reclinata* in South Africa ([Crous et al. 2021](#)). Only the asexual morph has been reported for this genus and is characterized by pycnidial, solitary to aggregated, brown, ostiolate conidiomata and aseptate, ellipsoid, initially hyaline conidia, which turn brown at maturity ([Crous et al. 2021](#)). This asexual morph tally well with other several genera with phoma-like asexual morphs in *Teichosporaceae* (i.e. *Aurantiascoma nepheli*, *A. quercus*, *Magnibotryascoma mali*, *M. rubriostiolata*, *Teichospora grandicipsis*) ([Phukhamsakda et al. 2020](#), [Tennakoon et al. 2021](#)). However, *Floricola* significantly differ from *Parateichospora* in having pale brown to dark brown, 3-septate, cylindrical to elongate ellipsoidal conidia ([Kohlmeyer & Volkmann-Kohlmeyer 2000](#), [Tennakoon et al. 2021](#)). Currently ITS, LSU, *rpb2* and *tef1* sequences are available for *Parateichospora* species. *Parateichospora* is presently known as a saprobic member in the leaves of *Phoenix reclinata*. In addition, it has only been reported from South Africa ([Crous et al. 2021](#)). Thus, future collections are needed to understand the life modes, distribution and further expansion of this genus.

### References

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