

## Outlineoffungi.org - Note 1151 *Pallidophorina*

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

### *Pallidophorina* S. Bien & Damm

*Pallidophorina* is a monotypic genus introduced with *P. paarla*, isolated from necrotic wood of *Prunus persica* in South Africa and first described as *Collophora paarla* (Damm et al. 2010). In Germany, *P. paarla* was the most frequently isolated species from the wood of *Prunus* spp. (Bien et al. 2020). This species is yeast-like in culture and produces abundant conidia from enteroblastic conidiogenous cells, as endoconidia within hyphae, and through microcyclic conidiation. Multigene phylogenetic analyses place *Pallidophorina* incertae sedis within *Leotiales* (Quijada et al. 2022, Johnston 2022).

### References

- Bien S, Kraus C, Damm U. 2020 – Novel collophorina-like genera and species from *Prunus* trees and vineyards in Germany. *Persoonia-Molecular Phylogeny and Evolution of Fungi* 45(1), 46–67. <https://doi.org/10.3767/persoonia.2020.45.02>
- Damm U, Fourie PH, Crous PW. 2010 – *Coniochaeta* (*Lecythophora*), *Collophora* gen. nov. and *Phaeomoniella* species associated with wood necroses of *Prunus* trees. *Persoonia-Molecular Phylogeny and Evolution of Fungi* 24(1), 60–80. <https://doi.org/10.3767/003158510X500705>
- Johnston PR. 2022 – *Leotiomyces* phylogeny updated. Manaaki Whenua – Landcare Research Datastore. <https://doi.org/10.7931/gx9a-c781>
- Quijada L, Matočec N, Kušan I, Tanney JB et al. 2022 – Apothecial ancestry, evolution, and re-evolution in *Thelebolales* (*Leotiomyces*, Fungi). *Biology* 11(4), 583. <https://doi.org/10.3390/biology11040583>

### Entry by

**Joey B. Tanney**, Pacific Forestry Centre, Canadian Forest Service, Natural Resources Canada, 506 Burnside Road, Victoria, BC V8Z 1M5, Canada

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

Published online 15 May 2023