

## Outlineoffungi.org - Note 1119 *Clarireedia*

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***Clarireedia*** L.A. Beirn, B.B. Clarke, C. Salgado & J.A. Crouch

*Clarireedia* was originally named with four species, all pathogens causing dollar spot diseases of turf grasses (Salgado-Salazar et al. 2018). Based on rDNA comparison, Baral et al. (2023) recombined several additional monocotyledon-inhabiting species formerly placed in *Ciboria*, *Rutstroemia* and *Stromatinia* into the genus. Genes extracted from a *Clarireedia homeocarpa* genome (GenBank SAMN04267405) placed the genus amongst the paraphyletic *Rutstroemiaceae* clades (Johnston et al. 2019).

### References

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- Johnston PR, Quijada L, Smith CA, Baral HO et al. 2019 – A multigene phylogeny toward a new phylogenetic classification of *Leotiomyces*. *IMA fungus* 10, 1. <https://doi.org/10.1186/s43008-019-0002-x>
- Salgado-Salazar C, Beirn LA, Ismaiel A, Boehm MJ et al. 2018 – *Clarireedia*: A new fungal genus comprising four pathogenic species responsible for dollar spot disease of turfgrass. *Fungal Biology* 122(8), 761–73. <https://doi.org/10.1016/j.funbio.2018.04.004>

### 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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