

Outlineoffungi.org - Note 624 *Crassitunica*

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Crassitunica Y.J. Zhao & T. Hosoya

A specimen previously treated as *Lambertella brunneola* (Pat.) Le Gal ([Johnston et al. 2019](#)), is phylogenetically distinct from the type species of *Lambertella*, *L. corni-maris* Höhn. [Zhao & Hosoya \(2021\)](#) placed this species as the only species in their new genus *Crassitunica*, by naming it *C. tubakii* Yan J. Zhao & Hosoya. Phylogenetically *Crassitunica* falls in the paraphyletic *Rutstroemiaceae*. Morphologically *Crassitunica* can be distinguished from *Lambertella sensu stricto* by its excipular structure ([Zhao & Hosoya 2021](#)). A saprobe known only from decaying leaves of *Aucuba japonica* ([Zhao & Hosoya 2021](#)). Many hosts-specific *Leotiomyces* have endophytic as well as saprobic stages to their life cycles.

References

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- Zhao YJ, Hosoya T. 2021 – *Crassitunica tubakii* gen. et sp. nov, a new taxon in the family Sclerotiniaceae s. lat. *Bulletin of the National Museum of Nature and Science, Series B.* 47(2), 51–57. https://www.kahaku.go.jp/research/publication/botany/download/47_2/L_BNMNS_B47-2_51.pdf

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