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[Flexuomyces](#) Crous

[Flexuomyces](#) is a hyphomycetous genus from leaf spots of *Astelia chathamica* (*Asteliaceae*) in New Zealand (Crous et al. 2021a). [Flexuomyces](#) is characterized by fanning to umbrella-like, short-stipitate to sessile, brown conidiomata with or without a crystalline mucoid conidial mass, cylindrical to phialidic, hyaline conidiogenous cells, tightly aggregated, cylindrical, septate conidiophores, and single, hyaline, subcylindrical to acicular, spirally twisted, multiseptate conidia with subobtuse apex and truncate base (Crous et al. 2021a). Based on the morphological characteristics and Bayesian analyses of LSU of *Leotiomyces*, Crous et al. (2021a) introduced [Flexuomyces](#) with *Flexuomyces asteliae* Crous as the type in *Tympanidaceae* (*Leotiales*, *Leotiomyces*, *Ascomycota*). Besides, Crous et al. (2021a) indicated that [Flexuomyces](#) is sister to *Aotearoamyces*, *Pallidophorina* and *Variabilispora*. The morphology of [Flexuomyces](#) is obviously different from the hyphomycetous relatives, *Pallidophorina* and *Variabilispora* by its convex conidiomata with a short stipe, spirally twisted, multiseptate conidia (Bien et al. 2020; Crous et al. 2021b).

References

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