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Nomenclatural novelties: Alexander B. Doweld

Stilbinomycetes Doweld, class.nov.

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Dimorphic, non-phytoparasitic; cell walls with fucose as carbohydrate component, septal pores without associated microbodies, basidiospores aseptate; colacosomes, teliospores, curved holobasidia and radiate conidia lacking. NOTE: In order to avoid homonymy in family names between fungi (Stilbaceae Burnett, Outl. Bot.: 196. 1833 Stilbiaceae) and flowering plants (Stilbaceae C. Kunth, 1831, Handb. Bot.: 393. 1831 Stilbineae, nom. cons.), the spelling of the fungal family (and other suprageneric names derived from it) is proposed to construct by adding word suffix -in-, i.e. Stilbinaceae Burnett 1833, order Stilbinales Caruel (in Parlatore, Fl. Ital. 10: 222. 1894 Stilbideae) and Stilbinomycetes (instead of Stilbomycetes) respectively.

Holotype Stilbum Tode.