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Nomenclatural novelties : K. Tremble, R.E. Halling, T.W. Henkel, J.-M. Moncalvo & B.T.M. Dentinger

Phylloboletelloideae Dentinger, Tremble, Halling, T.W. Henkel & Moncalvo, subfam. nov.

IF 901020

Currently monotypic consisting of the enigmatic *Phylloboletellus chloephorus* Singer 1952, with a pileate-stipitate-lamellate sporocarp morphology and longitudinally striate spore ornamentation. Known only from a single collection made in non-ectotrophic forest in northwestern Argentina and a few records from Mexico.

Suillelloideae Dentinger, Tremble, Halling, T.W. Henkel & Moncalvo, subfam. nov.

IF 901021

Diverse sporocarp morphologies including gasteroid, secotioid, and pileate-stipitate forms. Many with brightly coloured pigments. Includes many species with coloured pore surfaces, including most of the species of Boletaceae with red pores as typified by *Suillellus luridus* (Schaeff.) Murrill 1909. Blue-staining pores and flesh common. Contains most species of Boletaceae with membranous partial veils. Globally distributed. All putative ectomycorrhizal symbionts of diverse plants.