

Mushrooms nomenclatural novelties no. 8

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Rhizoporia Audet, gen.nov.

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It differs from *Antrodia* s. str. by basidiomata with margin byssoid, by sometimes with poorly developed rhizomorphs, up to 4 mm wide, by tubes first fleshy, later soft leathery, in some cases partly agglutinated, often easily crumbling, by subiculum with generative hyphae somewhat thick-walled, by basidia smaller, often slightly constricted in the middle, $11\text{--}20 \times 4.5\text{--}6 \mu\text{m}$, by basidiospores, cylindrical, mostly slightly curved but also straight, $4.7\text{--}10.3 \times 1.9\text{--}3.2 \mu\text{m}$.

Holotype : *Antrodia hyalina* Spirin, Miettinen & Kotir., *Mycol. Progr.* **12**(1): 56 (2013).

Comment: The new genus is supported by the molecular analyses in Ortiz-Santana et al. 2013 (*Mycologia* 105 (6): 1391-1411) and Spirin et al. 2016 (*Mycologia* 105(6):1555–1576).

Etymology: from the Greek *rhizos* = root (referring to the rhizomorphs) and *poria* = resupinate polypore.

Rhizoporia hyalina (Spirin, Miettinen & Kotir.) Audet, comb.nov.

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Basionym : *Antrodia hyalina* Spirin, Miettinen & Kotir., *Mycol. Progr.* **12**(1): 56 (2013).