Mushrooms nomenclatural novelties no. 5

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**Lentoporia Audet, gen.nov.**

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It differs from Antrodia s. str. by only round pores, by strongly amyloid hyphae and larger skeletal hyphae around 3-11 \( \mu \)m, by smaller basidia around 12-14 x 5-6 \( \mu \)m, by smaller ellipsoid to short cylindric spores, 4.5-7 x 1.5-3.5 \( \mu \)m. It differs from *Amyloporia* s. str. by no yellow basidiome, no bitter taste and no curved basidiospores.


Comment: The new genus is supported by the molecular analyses in Ortiz-Santana et al. 2013 (Mycologia 105 (6): 1391-1411).

Etymology: the name is derived from latin Lentus= tough in reference to the texture and poria=resupinate polypores.

**Lentoporia carbonica** (Overh.) Audet, comb.nov.

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