

Resupinatus cinereus (Pat.) J.V. McDonald & Thorn, comb.nov.

IF557009

Basionym: *Porothelium cinereum* Pat., in Patouillard & Lagerheim, *Bull. Soc. mycol. Fr.* **9**(2): 130 (1893)

Resupinatus conglobatus (Burt) J.V. McDonald & Thorn, comb.nov.

IF557007

Basionym: *Cyphella conglobata* Burt, *Ann. Mo. bot. Gdn* **1**: 375 (1914)

Resupinatus cupuliformis (Berk. & Ravenel) J.V. McDonald & Thorn, comb.nov.

IF557008

Basionym: *Cyphella cupuliformis* Berk. & Ravenel, *Grevillea* **2**(no. 13): 5 (1873)

Resupinatus daedalea (Schwein.) J.V. McDonald & Thorn, comb.nov.

IF557010

Basionym: *Peziza daedalea* Schwein., *Trans. Am. phil. Soc. New Series* **4**(2): 174 (1832) ['1834']

Resupinatus urceoloides J.V. McDonald & Thorn, sp.nov.

IF557011

A cyphelloid species forming highly gregarious cups, 0.2–1.5 mm diam., in a wispy subiculum (sometimes sparse or absent), with globose, hyaline, nonamyloid basidiospores (4.4–) 4.8–5.5 (–6.4) x (4.0–) 4.4–5.2 (–5.6) μm ; the North American counterpart of *Resupinatus poriaeformis*, but with diagnostic ITS and LSU sequences (AY571062 and AY571025, respectively) differing from the European species.

Holotype Lot 17 Concession 3, Eramosa Township, Wellington Co., Ontario, Canada, collected 8 September 1985 by R.G. Thorn, RGT 850908/01 (UWO).