

## Outlineoffungi.org - Note 1149 *Newbrunswickomyces*

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### *Newbrunswickomyces* Crous & Malloch

*Newbrunswickomyces abietophilus* was isolated from the buds of *Abies balsamea* in Eastern Canada. In culture it produces phialidic conidiogenous cells with inconspicuous percurrent proliferation at apex, which aggregate into sporodochia. The conidia are solitary, hyaline, subcylindrical to narrowly ellipsoid, with a truncate hilum, and form a mucoid mass. Although Crous et al. (2022) placed this genus *Pezizales* incertae sedis, it shares a 99% similarity (LSU) with the species of *Nagrajchalara* (*Pezizellaceae*, *Helotiales*).

### Reference

Crous PW, Boers J, Holdom D, Steinrucken TV et al. 2022 – Fungal Planet description sheets: 1383–1435. *Persoonia-Molecular Phylogeny and Evolution of Fungi* 48(1), 261–371. <https://doi.org/10.3767/persoonia.2022.48.08>

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