

Comatricha rutilipedata H. Marx.

MEL#0619

Date 28 June 2016. Black Sugarloaf, Birrale (Bedfordia hill)

Habitat closed wet Eucalypt forest. **Substrate** leaves accumulated in *Dicksonia antarctica*. **Description** scattered stalked sub-globose to short-cylindric sporangia, light brown, 1.1–1.7 mm high x 0.5–0.6 mm wide. **Hypothallus** discoid, translucent yellowish brown. **Peridium** fugacious leaving small collar at base of sporotheca. **Stalk** black shiny, wider at base, reddish at base in some sporangia conspicuous with light microscope and by transmitted light. **Columella** reaches to near the apex of sporotheca. **Capillitium** abundant, looped at surface, free ends at periphery. **Spores**: Light brown in mass, pale by transmitted light with sparsely scattered spines, 6–7.5 μm .

Notes: Matches description in *C. rutilipedata* in Poulain et al. (2011) except the capillitium is firmly attached to columella.

