

Date 14 July 2016. Black Sugarloaf, Birrale (home).

Habitat: Open Eucalypt forest. **Substrate:** Bark of log, fire wood pile. **Description:** Group of stalked sporangia to 5.5 mm high, brown. **Sporotheca** cylindrical, 1.3–1.8 mm long x 0.6–0.7 mm wide. **Stalk** black, shiny, 1.2–3.5 mm long (longer than length of sporotheca), reddish by transmitted light, netted and fibrous at base. **Hypothallus** contiguous under groups, membranous, dark brown. **Columella** reaches $\frac{2}{3}$ length of sporotheca where it branches. **Capillitium** attached at right angles along full length of columella (not just at base); internal net branched; looped at surface with swollen free ends, upper part of capillitium falling away from columella. **Spores:** Brown in mass, lighter by transmitted light, finely warted with pale germination area, 10–11 μm . **Notes** spores larger than descriptions in Stephenson (2003) and N.E. N-B, but same as in Poulain *et al.* #506.

