Paradiacheopsis rigida (Brandza) Nann.-Bremek.

Date: 27 April 2014. Black Sugarloaf, Birralee (Thismia gully). **Habitat** Closed wet Eucalypt forest. **Substrate** Stag of dead fallen *Eucalyptus obliqua*. **Description** scattered or gregarious stalked sporangia, 1–1.5 mm high. **Sporotheca** ovoid to globose, dark brown, 0.3–0.6 mm diameter. **Stalk** subulate, black; fibrous, red brown and netted at base by transmitted light, 0.6–0.8 mm. **Hypothallus** discoid, membranous shiny, inconspicuous. **Peridium** fugacious except for a collar at the top of the stalk. **Columella** extends to approximately ²/₃ up sporotheca where it divides into 2–3 strong horizontal threads that form the main branches of the capillitium. **Capillitium** attached along full length of columella, fragmented surface net with free ends; remains intact after dehiscence. **Spores** dark brown in mass, light brown by transmitted light, minutely warted, 8–10 μm.

Notes: First collected on 14 April 2014 from a large dead *E. obliqua* that fell in early April. Small groups appeared after each bout of rain until 6 June 2014.

Keys out to *P. rigida* in Poulain et al. (2011).





