Comatricha brachypus (Meyl.) Meyl.

Date 18 July 2018. Black Sugarloaf, Birralee (big tree track) **Habitat:** Closed wet Eucalypt forest.

Substrate Bark on the underside of *Eucalyptus obliqua* that fell in May 2018. **Description** Several groups, each cluster of 6–20 dark brown sporangia to 1.5 mm high. **Sporotheca** dark brown, ellipsoid, rounded at ends, 1 mm long. **Stalk** black, hollow, widely attached to substrate, tapering at apex. Reddish brown by transmitted light, fibrous and netted at base. **Hypothallus** brown, discoid under sporangia; membranous, not conspicuous elsewhere. **Peridium** evanescent. **Columella** reaches the apex of the sporotheca where it curves in some sporangia, branches in others; red translucent by transmitted light. **Capillitium** sparse, red brown, attached along length of columella, fragmented surface net with numerous thin, curved free ends. **Spores** dark brown in mass, red brown by transmitted light, minutely spinulose, 9–12 µm (some larger) **Notes** Keys out to *C. brachypus* in Poulain et al.















