

Perichaena aff. *chrysosperma* (Curr.) Lister

(MEL) 0644

Date 8 July 2016 Black Sugarloaf, Birralee (big tree track)

Habitat: Closed wet Eucalypt forest.

Substrate: Dead *Clematis aristata*.

Description: Scattered single, or small groups of 2 or 3 sessile to short stalked sporangia. Globose to short plasmodiocarps, copper brown, 0.3–0.9 mm diameter. **Peridium:** Double, the outer marked with reticulate ridges; inner layer membranous, translucent, yellowish and covered with papillae; dehiscence irregular. **Capillitium** yellow threads, colourless by transmitted light, minutely warted and with long spines 4 μ m diameter. **Spores:** Yellow in mass, pale yellow by transmitted light, spinulose, 9–9.5 μ m.

Notes: This is the first record for this species at Black Sugarloaf; inconspicuous, possibly overlooked previously. Probably not this species because of pattern on peridium (C. Lado pers. com. 2020)

