

Date 5 March 2016. Black Sugarloaf, Birralee (big tree track).

Habitat: Closed wet Eucalypt forest.

Substrate: Moss and wood of big tree log (southern section).

Description: gregarious erect and nodding sporangia, 1.8 mm high. **Sporotheca** globose, 0.3 mm diameter, ochraceous yellow. **Stalk** subulate, reddish, darker at top, 1.2 mm long (stalks much longer on sporangia on underside of the substrate). **Hypothallus** discoid, membranous, pale ochraceous. **Peridial net** lacks calyculus but has conspicuous nodes, meshes mostly quadrilateral (some triangular), nodes with several free ends, reddish brown, granules 0.5 μ m.

Spores ochraceous in mass, colourless by transmitted light, 5.5 μ m. **Plasmodium:** grey. **Notes:** Net with triangular and quadrilateral meshes and nodes with several free ends matches description of *C. intricata* var. *dictydioides* in Poulain *et al.* (p. 33). Nodes both rounded and elongate with free ends matches description of *C. dictydioides* in Stephenson (2003 p. 27) but collection lacks ribs. According to Adamonyte & Eliasson (2010) in 'Morphological variation and taxonomic characters in *Cribraria* from the Great Smoky Mt. NP in eastern USA': "*C. intricata* represents a complex of forms of considerable taxonomic difficulty."

