

Date 8 Sept. 2016. Black Sugarloaf, Birrale (big tree track).

Habitat: Closed wet Eucalypt forest.

Substrate Decorticated wood of large eucalypt stump.

Description Several groups of crowded stalked sporangia 1.5 mm high. **Sporotheca** sub-globose, ochraceous yellow, 0.6–0.9 mm diameter. **Stalk** cylindrical, light to dark brown, 0.3–0.4 mm long. **Hypothallus** membranous, yellow brown. **Peridium** membranous in upper third, persisting in the lower part as a shallow or deep calyculus; dehiscence irregular. **Capillitium** free unbranched elaters, ochraceous yellow (darker than spores) with smooth spiral bands, 6–7 μ m diameter tapering to long slender tips. **Spores** ochraceous yellow in mass, pale by transmitted light, faintly warted, 11–12 μ m.

Notes Common species with several varieties collected:

T. decipiens var. *olivacea* #0800

T. decipiens var. *hemitrichoides* #0113 (one collection)

T. decipiens var. *decipiens* #0115 (long stalk)

