

Date 22 Sept. 2012. Black Sugarloaf, Birrale (big tree track).

Habitat: Closed wet Eucalypt forest.

Substrate: Small decaying branch near log pile.

Description: Scattered small groups of stalked sporangia to 2 mm high. **Sporotheca** pyriform, bright yellow, 1 mm diameter. **Stalk** merges into sporotheca, yellow at top, brown at base with some striations. **Hypothallus** continuous under group, conspicuous, yellow brown. **Peridium** membranous, transparent, fugacious in upper part leaving deep calyculus with irregularly torn margin. Capillitium consisting of ochraceous yellow (darker than spores) elaters with spiral bands and tapering ends, 5.5 μm at widest part. **Spores** bright yellow in mass, pale by transmitted light with short irregular ridges forming \pm reticulate pattern, 10.5 μm .

Notes: *T. decipiens* var. *decipiens* and *T. var. olivacea* are common at Black Sugarloaf; one collection only of *T. var. hemitrichoides*.

