

Date 9 Nov. 2013. Black Sugarloaf, Birralee (home: up track)

Habitat: Eucalypt forest. **Substrate:** Bark of dying Eucalypt.

Description: Scattered and grouped stalked pyriform sporangia, 2 mm high. **Sporotheca** pyriform, 1 mm x 0.7 mm diameter, brown, darker at base, dehiscence petaloid or circumscissile leaving ragged edge. **Hypothallus** discoid or contiguous under group, brown like extension of stalk.

Peridium not aerolate; patterning (visible with oil immersion lens) overlain with amorphous particles. **Stalk** longitudinally furrowed, shiny, reddish brown, darker at base, 1 mm long x 0.3 mm wide. **Capillitium** yellow in mass, yellow brown by transmitted light with spiny spiral bands, 5 µm diameter; some free ends have long spinule.

Spores: Yellow in mass, yellow brown by transmitted light, warted, 7.5–9.5 µm.

Notes: One collection only. Collection fits description of *H. spinosa* except the spores are smaller than 10–11 µm. (Ref: Moreno *et al.* 2013 A new species of *Trichia* (Myxomycete) from Singapore. Bol Soc. Micol. Madrid 37.2013)

