

## Polypore sp. 'soft fat, no stem cf SMF2442'



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**Cap:** 3-38 mm diam; semi-circular to kidney shaped, older specimens maybe lobed and irregular shape; pale buff to cream (4D), discolours yellow-brown to orange brown, particularly in older specimens; slightly moist, irregularly bumpy with fine powdery coating. Cap margin overhanging pores and slightly in-rolled, particularly in younger specimens.

**Stipe:** absent but specimens dorsally to eccentrically attached.

**Hymenium:** pores 3- >10 pores per 1 mm<sup>2</sup>, pores larger in centre irregular but rounded to slightly angular; pale buff to cream (4D), discolours yellow-brown; soft.

**Flesh:** soft and fleshy; buff; wet, gelatinous layer between the cutis and hymenium.

**Spore print:** white.

**Spores:** 4.5-5.25 x 2.5-3.5 µm (av. 4.7 x 3.02 µm); strongly amyloid; smooth; broadly ellipsoid.

**Basidia:** 4 spored.

**Context/Trama:** gelatinised; monomitic.

**Habitat:** Complex notophyll vine forest.

**Substrate:** Wood, log 8-10 cm diam.

**Notes:** Keyed out to *Anomoporia* in Mycokey but this is resupinate and genus description does not mention gelatinised context which is very obvious both in cross section and in microscopic sections, all Mycokey options end with addition of gelatinised data (SMF 7 June 2011). Spores similar SMF2442 & SP11-100.

**Collections examined:** SMF2442 Mary Cairncross Reserve, 8/4/2010 (pictured); SP11-100 Waterfall Walk, Ankida, Springbrook 12/3/2011. PL collection Linda Garret 26/3/2011.