

## *Amanita sordidobubalina*



*Amanita sordidobubalina* © Patrick Leonard

**Cap:** applanate at first, then centrally depressed; 40 mm diameter; with a small umbo; yellow-brown to buff-brown (7E6, 8E4), becoming paler with age; no velar remains on cap; pellucid striate to one-third radius.

**Stipe:** clavate; 80–160 × 10–15 mm; glabrous, white to pale cream; no ring; volva saccate, white with ochraceous stains at base.

**Gills:** free; grey buff, crowded, in two series.

**Flesh:** thin, white with pale buff tones.

**Spore print:** white.

**Spores:** globose ; 10–11  $\mu\text{m}$ ,  $Q = 1.04$ ; inamyloid.

**Cheilocystidia:** not seen.

**Pleurocystidia:** not seen.

**Pileipellis:** a cutis of filamentous hyphae.

**Habitat:** singly in soil and litter under *Eucalyptus* trees in a wet sclerophyll forest.

**Notes:** this small but tall, buff brown *Amanita*, with a striate cap margin and white saccate volva, is in the *Vaginata* group and seems to be the only small brown member of this group, so it might be recognisable in the field.

**Collections examined:** PL191208, Maroochy Bushland Botanic Garden, 8 Dec 2008; PL940425. Maroochy Bushland Botanic Gardens, Patrick Leonard, 11 Apr 2025.