

*Mycena yirukensis*



*Mycena yirukensis* © SJM McMullan-Fisher

**Cap:** hemispherical to parabolic often with slight depression or flat spot in cap centre, 5 – 8 mm diameter; fibrillose at the centre becoming sparse towards margin; pale cinnamon coloured fibrils on a drab background; margin translucently striate and often slightly radially grooved, sometimes slightly out-rolled.

**Stipe:** cylindrical; 1 – 1.5 × 8 - 15 mm; very viscid; pale near gills darkening to buff to orange-brown at base; slightly swollen basal disc of pale fibrils on most specimens.

**Gills:** adnate to decurrent; distant, cream.

**Flesh:** thin, cream.

**Spore print:** white.

**Spores:** ellipsoid; 6.5 – 9 × 3 – 4.5 µm; smooth; weakly amyloid.

**Basidia:** clavate, with a clamp at the base, 20 – 30 × 6.5 – 8.5 µm, four spored.

**Pleurocystidia:** absent.

**Cheilocystidia:** cylindrical, abundant, 25 – 50 × 5.5 – 12 µm.

**Pileipellis:** a palisade of inflated cells some of which narrow at their centre giving a waisted appearance.

**Habitat:** wood and litter in damp wooded areas.

**Notes:** This is similar to *Mycena austrororida* as both have viscid to glutinous stems and usually occur in numbers, but this species is distinguished by its smaller size, more strongly coloured cap and stem base and its smaller spores.

**Collections examined:** AQ796212, Mary Cairncross Reserve, Maleny, Sapphire McMullan Fisher, 8 Apr 2010.