

***Marasmius* sp ‘clay pink’ (*haematocephalus* complex)**



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Cap: 8–10 mm diameter; clay-buff (32) outer half, drab (33) to hazel (27) central disc; campanulate, parabolic, deeply sulcate-striate.

Stipe: 40–50 × 0.5 mm, purplish-chestnut (21) lower two-thirds, fawn (29) upper third, greyish apex; smooth, tough, hairlike. Small buff (52) mycelial pad at base.

Lamellae: gills distant, 14–16, occasional lamellulae; free; pale vinaceous-buff (31); non-marginate.

Flesh: thin, white.

Spores: smooth, narrow clavate; inamyloid; 19–23 × 3–4 µm.

Basidia: 4-spored, large.

Pleurocystidia: large, common, with strangulate tips.

Cheilocystidia: *Siccus*-type broom cells.

Pileipellis: hymeniderm of *Siccus*-type broom cells.

Substrate: on a leaf in leaf litter in tropical rainforest.

Habitat: wet tropical riparian rainforest.

Collections examined: 3 Feb. 2023, Murray Falls Sect., Girramay NP, FNQ, F.E. Guard, F2023010, only 3 fruitbodies found.

Notes: This is one of at least eight species in the ‘*haematocephalus*’ complex in Qld. DNA places this as a distinct species, sister to one of the red endemic species of the complex (*M. wunga*, found only in SEQ). Its other closest relative is from Madagascar. More collections are needed. (True *M. haematocephalus* comes from Brazil.)