

## *Crepidomanes vitiense*

### Family:

Hymenophyllaceae

### Botanical name

*Crepidomanes vitiense* (Baker) Bostock

Link to Australian Plant Name Index for publication details and synonyms:

<https://id.biodiversity.org.au/name/apni/177721>

### Description

Rhizome 0.1–0.25 mm diam.; hairs dense, dark brown. Fronds 4–12 mm long. Stipe 0.1–2 mm long, unwinged or winged towards the apex; hairs dense, similar to those on the rhizome. Lamina narrowly oblong, simple or once forked, 2–7 mm long, 1.5–4 mm wide, membranous, yellowish green, translucent; margins entire or slightly wavy; apex notched, rounded or truncate; costae black, with a few appressed opaque or reddish hairs especially near the apex. Sori terminal, 1–2, deeply immersed; involucre broadly trumpet-shaped, 1–2 mm long, 0.8–2 mm diam., with hairs as on the costae; mouth entire, dilated or slightly fluted, as wide as or slightly narrower than the lobe; receptacle exerted to 0.5 mm beyond the mouth.

### Distribution

NE QLD between Mt Lewis Tableland and Eungella. Also in Asia, Malesia and Pacific Islands.

### Habit and habitat

Epiphytic on tree bases and fallen logs in mesic mid to upper montane vine forest.

### Citation of Australian Tropical Ferns and Lycophytes

Field AR, Quinn CJ, Zich FA (2022) Australian Tropical Ferns and Lycophytes. [apps.lucidcentral.org/fern/text/intro/index.htm](https://apps.lucidcentral.org/fern/text/intro/index.htm) (accessed online INSERT DATE).

Field AR, Quinn CJ, Zich FA (2022) '*Platyserium superbum*', in Australian Tropical Ferns and Lycophytes. [apps.lucidcentral.org/fern/text/entities/platyserium\\_superbum.htm](https://apps.lucidcentral.org/fern/text/entities/platyserium_superbum.htm) (accessed online INSERT DATE).



Close up of frond showing sori; habit. © P. Bostock

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