

Biodiversity Record: A moss mantis of the genus *Haania* in Bukit Timah Nature Reserve

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Subject: Moss mantis, *Haania* sp. (Insecta: Mantodea: Haaniidae).

Subject identified by: Kenneth Chin.

Location, date and time: Singapore Island, Bukit Timah Nature Reserve, Fern Valley; 11 June 2021; evening.

Habitat: Primary forest.

Observer: Kenneth Chin.

Observation: One example of about 2 cm body length (Fig. 1) was found perched motionless on a fern frond.



Fig. 1. Lateral view of the moss mantis, in situ. (Photograph by: Kenneth Chin).

Remarks: The spiny appearance and cryptic colouration of the featured individual are distinctive. The genus *Haania* is distributed over Southeast Asia in lowland to submontane forests, usually in higher elevations (Schwarz & Konopik, 2014: 135), but does not appear to be represented among the 20 or so species of praying mantises recorded from Singapore (Woo, 2011).

Literature cited:

Schwarz CJ & Konopik O (2014) An annotated checklist of the praying mantises (Mantodea) of Borneo, including the results of the 2008 scientific expedition to Lanjak Entimau Wildlife Sanctuary, Sarawak. Zootaxa, 3797: 130–168.
Woo HPM (2011) Mantids. Order Mantodea. In: Ng PKL, Corlett RT & Tan HTW (eds.) Singapore Biodiversity. An Encyclopedia of the Natural Environment and Sustainable Development. Editions Didier Millet and Raffles Museum of Biodiversity Research, National University of Singapore, Singapore, p. 373.