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## *Prodasineura yulan* (Odonata: Zygoptera: Platycnemididae), a new species from Sarawak

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### Abstract

*Prodasineura yulan* is described from a male from Maludam National Park, Betong Division, Sarawak, Malaysian Borneo. It is allied to *Prodasineura interrupta*.

**Key words:** Odonata, Zygoptera, Platycnemididae, Borneo, Malaysia, Sarawak, *Prodasineura*, *yulan*

### Introduction

Thirteen named species of *Prodasineura* Cowley are listed as occurring in Borneo by Orr (2003): *P. abbreviata* Lieftinck, *P. collaris* (Selys), *P. dorsalis* (Selys), *P. flammula* Lieftinck, *P. haematosoma* Lieftinck, *P. hosei* Laidlaw, *P. hyperythra* (Selys), *P. interrupta* (Selys), *P. notostigma* (Selys), *P. peramoena* Laidlaw, *P. quadristigma* Lieftinck, *P. tenebricosa* Lieftinck and *P. verticalis* Selys. Here we describe *P. yulan* spec. nov. from Maludam National Park, Betong Division, Sarawak, Malaysian Borneo. *P. yulan* is allied to *P. abbreviata*, *P. interrupta* and *P. quadristigma* as well as two other unnamed species occurring in Borneo, sharing a number of distinctive characters with these species, but differing from them in the unique structure of the cerci. This species group, the *interrupta*-group, will be formally defined and treated in detail in a separate publication, but the highly distinctive *P. yulan* may be an endangered species and conservation efforts are best served by naming it speedily.

The genus *Prodasineura* and its allies has previously been placed in the Protoneuridae (Lieftinck 1954) or Disparoneuridae (most recently by, for instance, Kalkman & Orr 2012, Dow 2012). The most recent consensus overview of higher classification places Disparoneurinae as a subfamily of the Platycnemididae (Dijkstra et al. in press).

Terminology used for wing venation follows Watson & O'Farrell (1991); other terminology follows Westfall & May (1996). The acronym ZRC is used below for the Zoological Reference Collection of the Raffles Museum of Biodiversity Research, Singapore.

### *Prodasineura yulan* sp. nov.

(Figs. 1, 2, 3, 4, 5, 6, 7)

**Material. Holotype:** ♂ (SAR11\_12\_PRO168), Malaysia, Sarawak, Betong Division, Maludam National Park, small stream in disturbed peat swamp forest, 9 vii 2012, leg. R.W.J. Ngiam. To be deposited in ZRC.

**Etymology.** Yulan, a noun in apposition, a romanised (Pinyin) form of the Chinese name 玉 (Yu) 兰 (Lan), named in memory of the second author's late mother.

**Description of holotype male.** Head (Fig. 1): Labium black and dark brown except postmentum where obscurely brown and pale. Labrum blue except for a small basal central black spot and a narrow but complete black border. Mandible bases blue, genae black, area between genae and eye margins blue. Blue band between eyes at level of ocelli and as broad as the ocellar triangle, interrupted between the ocelli. Antennae black and dark brown. Head otherwise black, pale pruinosity on ventral occiput.