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Two new species of *Ovitamon* Ng & Takeda, 1992 (Crustacea: Brachyura: Potamidae) from the Philippines

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Abstract

Two new species of potamid freshwater crabs of the genus *Ovitamon* Ng & Takeda, 1992, are described from the islands of Mindoro and Panay, Philippines. The two new species can easily be distinguished from congeners by the morphologies of their carapaces and male first gonopods. Six species of *Ovitamon* are now known from the islands of central and western Philippines.

Key words: Crustacea, Brachyura, Potamidae, *Ovitamon*, new species, Philippines

Introduction

The potamid freshwater crab fauna of the Philippines is currently represented by 16 species from five genera: *Carpomon* Tan & Ng, 1998, *Insulamon* Ng & Takeda, 1992, *Isolapotamon* Bott, 1968, *Mindoron* Ng & Takeda, 1992, and *Ovitamon* Ng & Takeda, 1992 (Ng & Takeda 1992, 1993; Tan & Ng 1998; Manuel-Santos 2010; Freitag 2012). *Ovitamon* contains the largest number of species: *O. arcanum* Ng & Takeda, 1992 (Marinduque island; type species), *O. artifrons* (Bürger, 1884) (Cavite and Tagaytay, Luzon island), *O. cumingii* (Miers, 1884) (Guimaras, Panay island) and *O. tomaculum* Ng & Takeda, 1992 (Pitogo River, Panay island).

Two additional species of *Ovitamon* from the islands of Panay and Mindoro, respectively, are described herein. The material examined is deposited in the Crustacean Collection of the Philippine National Museum (NMCR), Manila, Philippines; and Zoological Reference Collection (ZRC) of the Raffles Museum of Biodiversity Research, National University of Singapore. Measurements provided, in millimetres, are of the carapace width and length, respectively. The terminology used essentially follows that in Ng (1988). The abbreviations G1 and G2 are used for the male first and second gonopods, respectively.

Taxonomic account

Family Potamidae

Ovitamon Ng & Takeda, 1992

Type species. *Ovitamon arcanum* Ng & Takeda, 1992, by original designation; gender of genus neuter.