



## Robber flies of South Korea—V. South Korean species of the Subfamily Apocleinae Papavero, 1973 (Diptera, Asilidae)

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### Abstract

Two genera and 5 species within the subfamily Apocleinae Papavero, 1973 are recorded from South Korea. New records include: *Philodicus integer* (Macquart, 1846), *Promachus anicius* (Walker, 1849), *Promachus chinensis* Ricardo, 1920 and *Promachus nigribarbatus* (Becker, 1925). The genus *Philodicus* Loew is a new record for the area. Drawings of diagnostic features, a checklist, key and descriptions are included.

**Key words:** Diptera, Asilidae, Apocleinae, robber flies, check-list, new records, *Philodicus*, *Promachus*, South Korean species

### Introduction

This study provides a faunistic overview of the subfamily Apocleinae from South Korea. Young (2005, 2006, 2007a, 2007b) has covered the subfamilies Stenopogoninae Hull, 1962, Asilinae Latreille, 1802, Laphriinae Macquart, 1838 and Stichopogoninae Hardy, 1930. Previous records of the species of the subfamily Apocleinae (Entomological Society of Korea) from South Korea include only *Promachus yesonicus* Bigot, 1887, a widespread Oriental species. Keys, a checklist, photographs and English language discussions of identifying characteristics for the South Korean species are provided for the first time.

### List of South Korean Apocleinae reported in this paper

*Philodicus* Loew, 1847

1. *Philodicus integer* (Macquart, 1846)

*Promachus* Loew, 1848

2. *Promachus anicius* (Walker, 1849)
3. *Promachus chinensis* Ricardo, 1920
4. *Promachus nigribarbatus* (Becker, 1925)
5. *Promachus yesonicus* Bigot, 1887