

**Description of a new species of the genus *Coccygidium* de Saussure, 1822
(Hymenoptera: Braconidae: Agathidinae) from Saudi Arabia.**

Hamed A. Ghramh

Department of Biology, Faculty of Science, King Khalid University, P.O.Box- 9004,
ABHA- 61413. Kingdom of Saudi Arabia.

E-mail: hamidkku@gmail.com.

ABSTRACT

Coccygidium hebabi sp. nov., (Hymenoptera, Braconidae, Agathidinae) is described from Saudi Arabia. Morphological diagnostic characters of the new species were figured and compared with those of the related species *Coccygidium arabica* Ghramh, 2011.

Key words: *Coccygidium hebabi* sp. nov.; *Coccygidium arabica* Garamah; new species, Saudi Arabia, Hymenoptera, Braconidae, Agathidinae.

INTRODUCTION

Members of *Coccygidium* de Saussure, 1822 are usually pale colored with rather large ocelli and nocturnal in nature. The most striking feature of *Coccygidium* is the presence of long, style-like, foretibial spur, which is unique amongst the members of subfamily Agathidinae. All members of genus *Coccygidium* with known biology are internal koinobiont parasitoids of larval Noctuidae (Sharkey *et al.*, 2009).

The genus is represented by 26 species from the world and by two species from Middle East (Yu *et al.*, 2005). In the present paper a new species namely *Coccygidium hebabi*, sp. nov., is described and illustrated.