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**A NEW SPECIES OF *TRIANCYRA* BALTAZAR
FROM SABAH, MALAYSIA (HYMENOPTERA:
ICHNEUMONIDAE: PIMPLINAE)**

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ABSTRACT

Triancyra danumensis n. sp., from Sabah, Malaysia, is described.

Key words: Malaysia, Sabah, Hymenoptera, Ichneumonidae, Pimplinae

ABSTRAK

Triancyra danumensis spesies baru dari Sabah, Malaysia, diperihalkan.

Kata kunci: Malaysia, Sabah, Hymenoptera, Ichneumonidae, Pimplinae

INTRODUCTION

The genus *Triancyra* Baltazar, which comprises 26 species, is distributed in Oriental Region, and to date only two species were recorded from Malaysia (Gupta 1987). This paper presents an additional species which is new to sciences. The description and illustration of the new species are presented.

TAXONOMY

Triancyra danumensis new species

(Figs a-d)

Description:

Female. Antenna 27 segmented; face small and closely punctate; frons with a median longitudinal carina, smooth and subpolished; clypeus smooth and polished, puncture on basal, apical margin truncate without a median tubercle; orbit frontal swollen, smooth and subpolished; vertex small and scattered punctures; scutellum puncture and transversely striated; metascutellum smooth and polished; propodeum closely punctate and with hairs; pronotum smooth and polished, scattered punctures on dorsal; subtegular tubercle not hollowed at its posterior end; mesopleurum with small and closely punctate, transversely striated near carina prepectal end; carina prepectal 0.3 the height of mesopleurum; mesosternum small and closely punctate; metapleurum small and closely punctate covered with dense white hairs; first tergite punctures on median; second and third tergites smooth and shiny; fourth to sixth tergites smooth and polished, with small and scattered punctures, fourth tergite finer striated on basal; seventh tergite punctures with hairs; fore wing without areolet, intercubitus distad of second recurrent vein; nervulus distad of basal vein.

Colour pattern:

Antenna blackish brown; face yellow with oval dark brown spot on median; frons, vertex, mandible and malar space, black; frontal orbit and temple, yellow; clypeus yellowish brown. Thorax, mesoscutum, metascutellum, pronotum, mesosternum and

mesepimeron, black, except spot on median mesoscutum, dorsal pronotum, and anterior mesopleurum, yellow; scutellum, propodeum subtegula r tubercle and pronotal collar, yellow, except for black apical scutellum and semicircularly area of propodeum. Abdomen; first tergite black with apical triangular yellow mark, second tergite black with median broadly yellow crescent-shaped spot, for back third to fourth tergites, with subapical yellow band, yellow band on fifth tergite, black on basal and apical yellowish brown; sixth and seventh tergites yellowish brown with median yellow band. Leg; fore leg, coxa, trochanter, femur, tibia and tarsus, yellow, except for yellow posterior of coxa, ventral and anterior dark brown streak of femur, basal of tibia and trochanterullus, yellowish brown; middle leg, coxa black, for yellow anterior of coxa, trochanter yellow; trochanterullus yellowish brown for yellow anterior and posterior of trochanterullus,; femur yellow but black anteriorly; tibia dark brown with yellow apical; tarsal dark brown; hind leg, coxa black for yellow anterior of coxa; trochanter and femur, yellow, except for black basal of trochanter and for yellowish brown basal and apical of femur; tibia and tarsal, yellowish brown. Wing, hyaline, stigma and vein, dark brown.

Measurement. Body length: 10 mm; fore wing length 8 mm; ovipositor length 13 mm.

Male: Unknown.

HOLOTYPE: Female: MALAYSIA: SE SABAH: nr Danum Valley, 1@&, Field C, WON 1, c 150 m, 2-23 viii 1987, Mal trap 5, C. v. Achterberg & D. Kennedy (LEIDEN). This holotype is deposited in the Museum of Rijksmuseum van Natuurlijke Historie, Leiden, The Netherland.

Etymology: The species name ‘danumensis’ is derived from the word ‘Danum’, the name of place from which it was collected.

Remarks: *Triancyra danumensis* is belongs to the tribe Rhyssini. Members of *Triancyra* have apex of upper tooth of mandible a little narrower than apex of lower tooth; hamuli in a basal group

usually three hooks, followed distally by single widely spaced hooks; stigma about 5.0 x as long as wide; first tergite about 1.0 to 1.3 x as long as wide, with a weak basal dorsolateral carina; and first sternite of female with a pair of large flat tubercles (Kamath & Gupta 1972). In the key to species of the *Triancyra*, *T. danumensis* come near to *T. paula*, however, they are different in several characters as indicated in Table 1.

Table 1. Differences in character of *Triancyra danumensis* new species and *Triancyra paula* Baltazar

Characters	<i>Triancyra danumensis</i> new species	<i>Triancyra paula</i> Baltazar
Mesopleurum	First tergite	Clypeus
Transverse striate near to carina	Prepectal.	Puncture on median.
Yellowish-brown.	Smooth and shiny	Smooth and shiny
on its antero-dorsal, closely punctate on its posterior	0.5, 1 to 2	diameter of punctures.
Smooth and shiny.	Black.	

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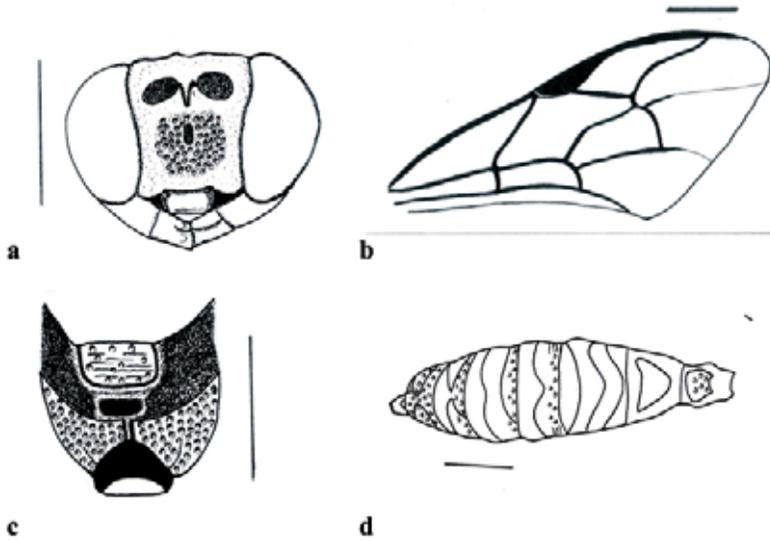


Fig. 1 *Triancyra danumensis*, new species. a) head front view; b) fore wing; c) dorsal view of scutellum, metascutellum, and propodeum; d) dorsal view of abdomen.