

Description of a new species of Bibracte (Orth. Cyrtacanthacrinae) with key to the species.

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with 9 figures.

Bibracte marginata nov. sp.

♂. General coloration brown. Antennae brown or olivaceous-green. Head brown. Pronotum brown, with the anterior margin on the disc and lateral lobes bordered with yellow, in some



Fig. 1. *Bibracte marginata* nov. sp. ♂

specimens less distinct, though perceptible; metazonal area in the lateral lobes with a distinct yellowish, or greenish yellowish spot, between the third sulcus and the posterior margin (in some

specimens less distinct); transverse sulci deeply cut, third sulcus at the bottom black.

Elytra and wings well developed, reaching a little beyond the apex of hind femora.

Elytra broad, narrowed apically, anterior margin rounded, posterior margin substraight, apex acutely rounded; brown or olivaceous brown, area analis yellowish-brown.

Wings subcycloid, slightly infumated, especially near the apex and posterior margin.

Anterior-and median legs brown or olivaceous-brown.

Hind femora brown or olivaceous-green, knee more yellowish, without spots or stripes.



Fig. 2. *Bibracte marginata* nov. sp. ♂

Hind tibiae olivaceous-green, spines with black tips. Hind tarsi olivaceous-green. ♀ unknown. Fig. 1, 2.

Length of body ♂ 28—30 mm.

" " pronotum ♂ 7—9 mm.

" " elytra ♂ 23—25 mm.

" " hind femora ♂ 18—20 mm.

Locality: Malacca: „Camp Jor. Wasserscheide zw. Perak und Pahang (Malakka-Gebiet) Alb. Grubauer leg. 2 ♂♂. Type Mus. Hamburg. In the collection of the Museum of Buitenzorg there are 5 ♂♂, without exact locality, probably from Borneo.

In the following key I have omitted two species that are unknown to me., i. e. *unicolor* Br. v. W. and *rugulosa* Bol. The latter species may possibly belong to an other genus, since there are no *Bibracte* sp. known from Madras.

Key to the species.

1. Elytra scale-like, lateral, not reaching the middle of the abdomen.
2. Elytra narrow, lateral, campo postradialis narrow, yellowish-brown. Hind tibiae bluish, the extreme apex and hind tarsi bright red. Fig. 3: *deminuta* Br. v. W.



Fig. 3. Bibracte deminuta B. v. W. ♀

2. 2. Elytra much broader, sublateral, campo postradialis yellowish brown, as broad as the campo praeradialis. Hind tibiae oliveaceous-green or dark bluish-green, the apical half and hind tarsi scarlet. Fig. 4: *cristulata* Stal.

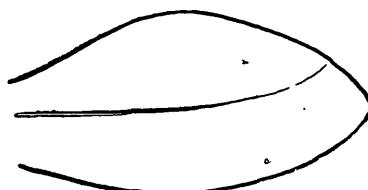


Fig. 4. Bibracte cristulata Stal. ♀

1. 1. Elytra normal, well developed, always reaching beyond the middle of abdomen.
2. Hind femora with the inner-and outer area black, with two yellowish spots, one at the base, the other though smaller, in the middle. Apical half of hind tibiae red.

maculata Br. v. W.

2. 2. Hind femora with the inner-and outer area unicolorous, without spots.
3. Elytra distinctly shorter than the posterior femora, not reaching the apex of abdomen.
4. Hind tibiae red.
4. 4. Hind tibiae not red.
5. Elytra very broad, apex broadly rounded; in the ♂ reaching the apex of abdomen, in the ♀ shorter. Fig. 5:

Hagenbachi de Haan.

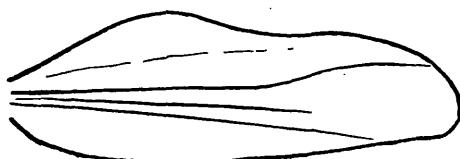


Fig. 5. Bibracte Hagenbachi d. H. ♀

5. 5. Elytra distinctly less broad, apex rounded; in the ♂ and ♀ not reaching the apex of abdomen. Fig. 6: *intermedia* nov. sp.*)



Fig. 6. Bibracte intermedia nov. sp. ♀

3. 3. Elytra reaching the apex of hind femora or nearly so, or reaching beyond the apex of hind femora.
4. Anterior margin of pronotum bordered with yellow or yellowish-brown. *marginata* nov. sp.
4. 4. Pronotum unicolorous.
5. Elytra brownish with distinct dark, irregular spots; apex more or less pointed. Fig. 7: *acuminata* Br. v. W.



Fig. 7. Bibracte acuminata Br. v. W. ♀

5. 5. Elytra without distinct spots or much lesser.
6. Elytra with the apex distinctly rounded. Fig. 8: *rotundata* Will.



Fig. 8. Bibracte rotundata Will. ♂

6. 6. Elytra with the apex pointed. Fig. 9: *Sumatrana* Will.



Fig. 9. Bibracte sumatrana Will. ♂

Geographical distribution of the species.

- Bibracte deminuta* Br. v. W. Java.
B. cristulata Stal. Java.
B. maculata Br. v. W. Java.
B. nigra Will. Sumatra.
B. Hagenbachi de Haan. Java.
B. intermedia nov. sp*) Sumatra.
B. marginata nov. sp. Malaca, Borneo ?
B. acuminata Br. v. W. Borneo, Sumatra.
B. rotundata Will. Mentawai. Isl.
B. sumatrana Will. Sumatra.
B. unicolor Br. v. W. Sumatra.
B. ? rugulosa Bol. Madras.

*) This species shall be described in the „Resultats scientifiques du Voyage aux Indes Orientales, de L. L. A. R. R. le Prince et la Princesse Léopold de Belgique“.

ZOBODAT - www.zobodat.at

Zoologisch-Botanische Datenbank/Zoological-Botanical Database

Digitale Literatur/Digital Literature

Zeitschrift/Journal: [Entomologischer Anzeiger \(1921-1936\)](#)

Jahr/Year: 1931

Band/Volume: [11](#)

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