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NOTE

THE TRIBE CNODALONINI (COLEOPTERA: TENEBRIONIDAE: STENOCHIINAE) FROM MAHARASHTRA WITH TWO NEW RECORDS

V.D. Hegde & D. Vasanthakumar

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The tribe Cnodalonini (Coleoptera: Tenebrionidae: Stenochiinae) from Maharashtra with two new records

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The tenebrionids belonging to the tribe Cnodalonini Gistel, 1856 are small to very large (5–45 mm), of diverse shape and colour, apterous or winged. Antennae incrassate or weakly capitate, with stellate sensoria on apical 5 or 6 antennomere. Tarsi with ventral surface almost always flattened, bearing pads of yellowish, usually pilose setae; inner margins of tibiae frequently pilose, especially near apices; tarsomeres 3 and 4 subequal (Aalbu et al. 2002). As per the literature, only one species, *Bradymerus cucullatus* Fairmaire, 1897 from the tribe Cnodalonini was reported from Mumbai, Maharashtra State (Schawaller 2006). While studying the recent collections from Western Ghats survey of Maharashtra State, the two species identified as *Promethis brevicornis* (Westwood, 1842) and *Gebienocamaria girardi* Masumoto, 1993 belonging to the same tribe constitute two new records to Maharashtra. The number of species under Cnodalonini raised to three from Maharashtra. The specimens are photographed using a Nikon D300s DSLR camera and deposited in the national zoological collections of Western Regional Centre, Zoological Survey of India, Pune.

Promethis brevicornis (Westwood, 1842)

Nyctobates brevieornis Westwood 1842: *Proc. zool. Soc. Lond.*, 10: 119

Nyctobates brevicornis. Westwood, 1843: *Ann. Mag. nat. Hist.*, 11: 534.

Nyctobates brevieornis. Westwood, 1849: *Trans. zool. Soc. Lond.*, 3: 226.

Setenis brevieornis. Waterhouse, 1876: *Ann. Mag. nat. Hist.*, (4) 17: 289.

Nyctobates indosinicus Fairmaire, 1896, nec Fairmaire, 1893: *Annls Soc. ent. Belg.*, 40: 27.

Systematic Position: as per Bouchard et al. 2005

Subfamily: Stenochiinae Kirby, 1837

Tribe: Cnodalonini Oken, 1843

Genus: *Promethis* Pascoe, 1869

Species: *brevicornis* (Westwood, 1842)

Diagnostic characters: *P. brevicornis* can easily be differentiated by the presence of hair fringe in the apical half of male protibia, the separate stria punctures of the elytra and the unmarginated last ventrite as described by Fairmaire, 1896.

Body length: 26 mm; Maximum body width: 8.6 mm.

Material examined: Ent-1/3099, 25.i.2018, 07 ex.

Editor: Anonymity requested.

Date of publication: 26 June 2021 (online & print)

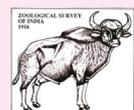
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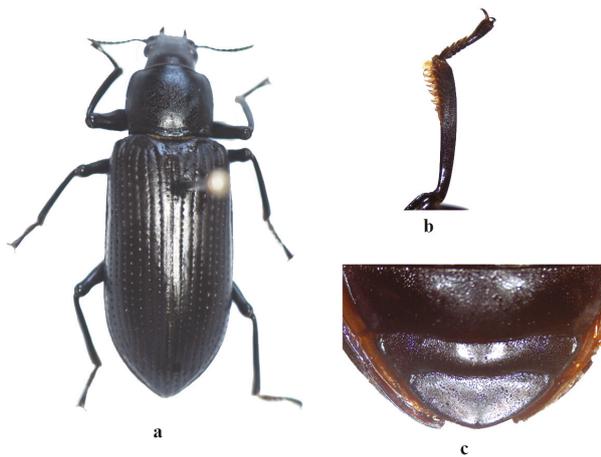


Image 1. a—*Promethis brevicornis* (dorsal habitus) | b—Male protibia with hair fringe in the apical half | c—Unmargined last ventrite. © Authors.

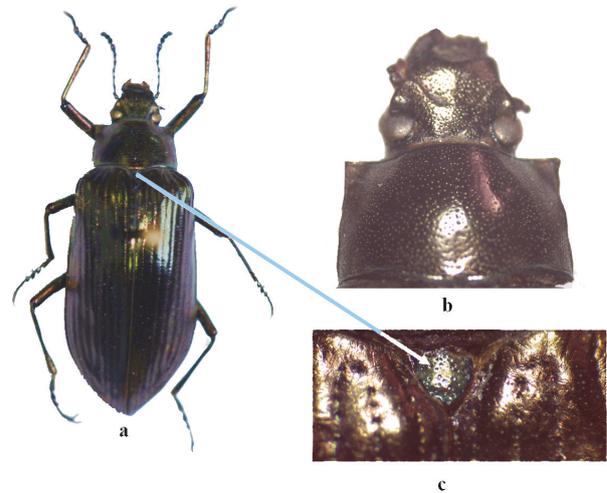


Image 2. a—*Gebienocamaria girardi* (dorsal habitus) | b—Head and pronotum | c—Scutellum (enlarged). © Authors.

Kalundhra, Sangli District, Maharashtra, under bark of the mango tree infested by unidentified fungus, coll. V.D. Hegde.

Distribution: INDIA: Karnataka, Maharashtra (Sangli District).

***Gebienocamaria girardi* Masumoto, 1993**

Gebienocamaria girardi Masumoto, 1993, *Jpn. J. Ent.*, 61(2): 224.

Systematic Position: as per Bouchard et al. 2005

Subfamily: Stenochiinae Kirby, 1837

Tribe: Cnodalonini Oken, 1843

Genus: *Gebienocamaria* Masumoto, 1993

Species: *girardi* Masumoto, 1993

Diagnostic Characters: *G. girardi* can easily be differentiated by its pronotum which is rectangular, 1.4 times as wide as long, irregularly punctuate, with the corners projected and slightly reflexed; elytra a little more than 2.2 times as long as wide, 5.6 times the length and 1.7 times the width of pronotum as described by Masumoto (1993).

Body length: 27 mm; maximum body width: 9.6 mm.

Material examined: Ent-1/3100, 18.x.2016, 01 ex., Koyna Wildlife Sanctuary, Satara District, Maharashtra, (at light), coll. P.S. Bhatnagar.

Distribution: India: Tamil Nadu and Maharashtra (Satara District).

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