

SCAMIT Code: PL 81

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Synonymy: *Arcteobia* nr. *anticostiensis* of Harris

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Literature: Ushakov 1982, 1965

Diagnostic characters:

1. 15 pairs of elytra (fig. 1).
2. Lateral antennae inserted ventrally (ceratophores not fused to the distal tips of the prostomial lobes) (fig. 1).
3. Notosetae of two types, short stout finely serrated, and long thin with capillary tips.
4. Neurosetae bifid, similar to *Harmothoe* sp. B, falcate (fig. 2).
6. Neurosetae thicker than notosetae.

Related species and character differences:

Arcteobia anticostiensis (McIntosh, 1874)

Boreal species, setal patterns are different, *Arcteobia anticostiensis* is usually about 4 times larger than *Arcteobia cf. anticostiensis*.

Arcteobia spinelytris Ushakov, 1950

Elytra from this species are covered with forked chitonous spinules.

Depth Range: 60 meters

Distribution: San Diego to San Francisco

