



Key to the species of Scolecitrichidae Pseudoamallothrix occurring in the China Seas

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REVIEW-TAXONOMIC INDEX

Key to the Species of Scolecitrichidae *Pseudoamallothrix* Occurring in the China Seas

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Pseudoamallothrix emarginata (2a/3a/f), *ovata* (2b/3b/f)

1a	Female	2
1b	Male	3
2a/1a	Total length: 2.50–4.80 mm. Prosome: length 2.8 times as long as width. Leg 5: segment 2 sausage-shaped; elongate and slightly curved, length longer than 3 times width, inner spine 2.5 times as long as terminal spine	<i>Pseudoamallothrix emarginata</i>
2b	Total length: 1.48–2.50 mm. Prosome: length 2.3 times as long as width. Leg 5: segment 2 pear-shaped; length less than 2.5 times width, inner spine more than 4 times as long as terminal spine	<i>Pseudoamallothrix ovata</i>
3a/1b	Total length: 3.80–4.13 mm. Leg 5: both legs biramous.....	<i>Pseudoamallothrix emarginata</i>
3b	Total length: 1.38–1.90 mm. Leg 5: both legs uniramous	<i>Pseudoamallothrix ovata</i>

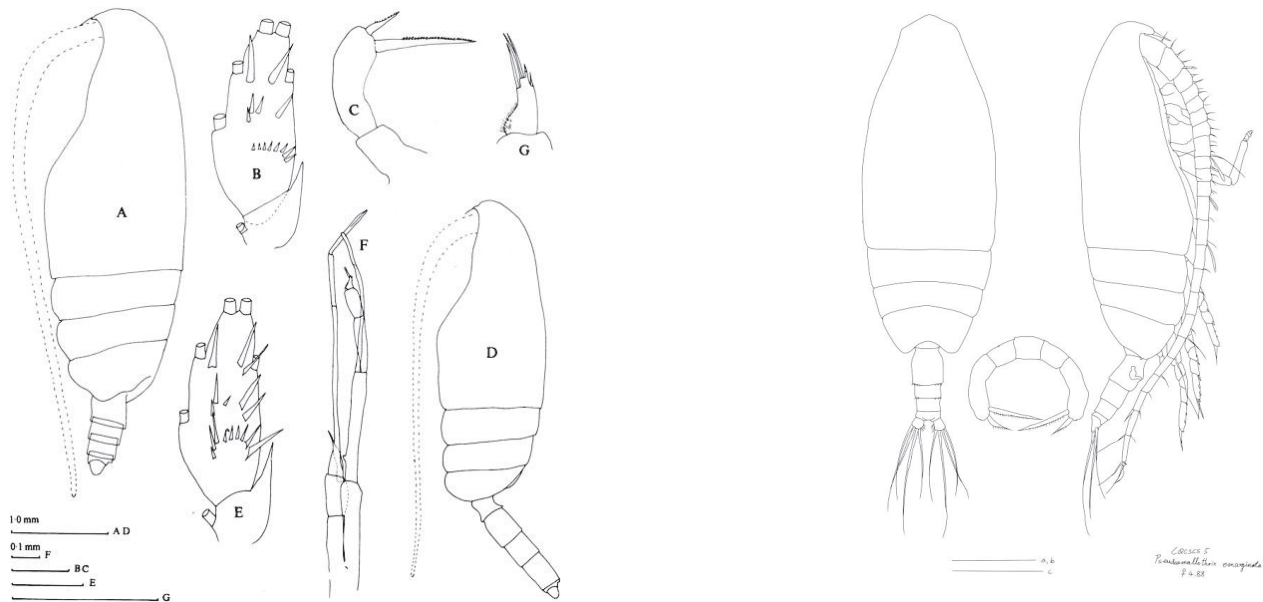
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Pseudoamallothrix emarginata (Farran, 1905) (Size: female, 2.50–5.60 mm; male, 3.60–4.25 mm)



Bradford et al.

Pseudoamallothrix emarginata (Farran, 1905)

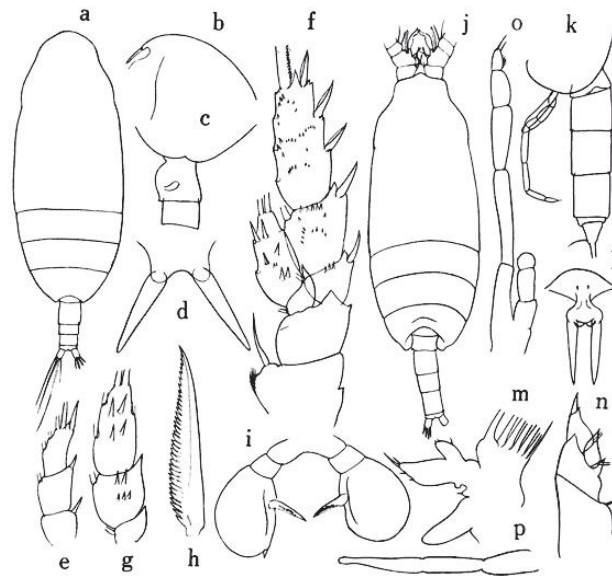
Original

Bradford et al., 1983: Fig. 46. *Pseudoamallothrix emarginata* (Farran, 1905), Female. A. habitus (lateral); B. leg 2 endopod; C. leg 5. Male. D. habitus (lateral); E. leg 2 endopod; F. leg 5 (posterior); G. left leg 5 distal segment.

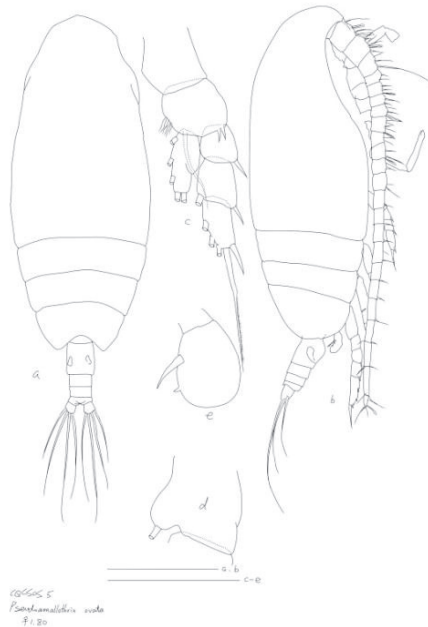
Adapted from Razouls C., de Bovée F., Kouwenberg J. and Desreumaux N., 2005–2020. Diversity and Geographic Distribution of Marine Planktonic Copepods. Sorbonne University, CNRS. Available at <http://copepodes.obs-banyuls.fr/en> [Accessed May 09, 2021].

Original. *Pseudoamallothrix emarginata* (Farran, 1905), Female, 4.88 mm, South China Sea, 6°46'N, 112°43'E, 1200 m. a/b. habitus (dorsal.lateral); c. leg 5.

Pseudoamallothrix ovata (Farran, 1905) (Size: female, 1.48–2.66 mm; male, 1.38–2.93 mm)



Tanaka



Original

Pseudoamallothrix ovata (Farran, 1905)

Tanaka, 1984: Fig. 137. Female. a. habitus (dorsal); b. forehead (lateral); c. pediger 5 to urosomite 2 (lateral); d. rostrum (dorsal); e. leg 1 exopod; f. leg 2; g. leg 3 endopod; h. leg 4 exopod terminal spine; i. leg 5. Male. j. habitus (dorsal); k. pediger 5 & urosome (lateral); l. rostrum (dorsal); m. maxillule; n. leg 4 coxa to exopod segment 1; o. leg 5; p. right leg 5 (another specimen).

Razouls C., de Bovée F., Kouwenberg J. and Desreumaux N., 2005–2020. Diversity and Geographic Distribution of Marine Planktonic Copepods. Sorbonne University, CNRS. Available at <http://copepodes.obs-banyuls.fr/en> [Accessed May 09, 2021].

Original. *Pseudoamallothrix ovata* (Farran, 1905), Female, 1.80 mm, South China Sea (6°46'N, 112°43'E, 1200 m): a/b. habitus (dorsal/lateral); c. leg 1; d. leg 4 basis; e. leg 5. Scales: a, b = 0.5 mm; e = 0.2 mm.