



## Key to the species of Aetideidae Farrania occurring in the China Seas

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## REVIEW-TAXONOMIC INDEX

# Key to the Species of Aetideidae *Farrania* Occurring in the China Seas

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*Farrania frigida*(2b/3a/f), *orba*(2a/3b/f)

1a	Female .....	2
1b	Male .....	3
2a/1a	Leg 5 absent. Length proportion of prosome to urosome less than 3.5 .....	<i>Farrania orba</i>
2b	Leg 5 present, exopod segment 2 with 2 terminal setae. Length proportion of prosome to urosome more than 5 .....	<i>Farrania frigida</i>
3a/b	Right leg 5: endopod small, globular. Left leg 5: exopod segment 1 nearly 7 times as long as its outer distal spine .....	<i>Farrania frigida</i>
3b	Right leg 5: endopod slender, length nearly 5 times as long as width. Left leg 5: exopod segment 1 about 2 times as long as its outer distal spine .....	<i>Farrania orba</i>

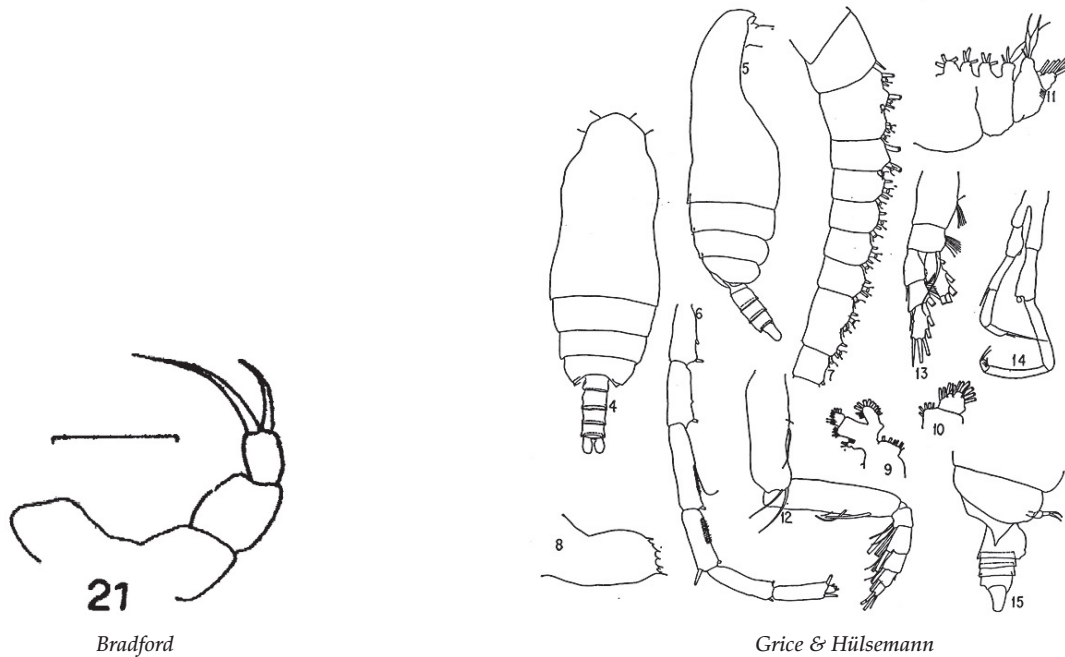
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*Farrania frigida* Wolfenden, 1911 (Size: female, 2.25–3.00 mm; male, 2.34 mm).



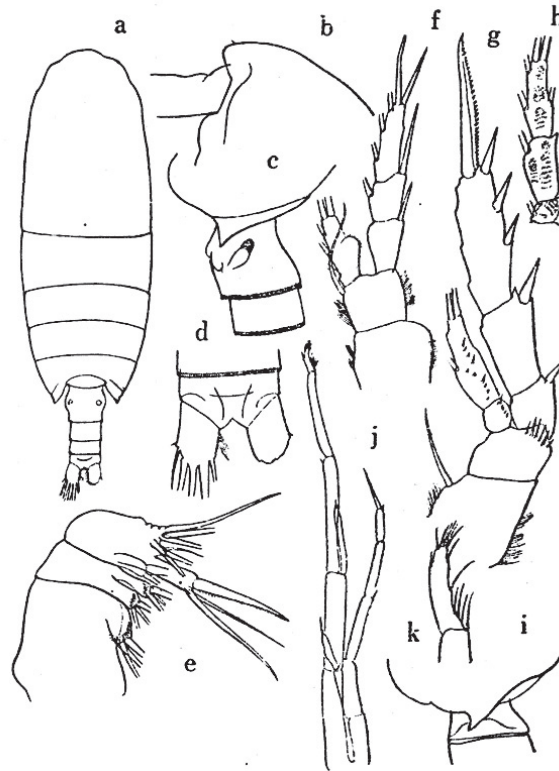
*Farrania frigida* Wolfenden, 1911

J.M. Bradford, 1971, Fig.21.Female (from 79°09'S, 171°00'W): 21, P5.

Grice & Hülsemann, 1967: Figs. 4–15. Male. 4/5. habitus (dorsal/lateral); 6. right antennule, distal end; 7. right antennule, proximal part; 8. mandible blade; 9. maxillule (praecoxal arthrite omitted); 10. maxillule, distal basal endite and endopod; 11. maxilla; 12. maxilliped; 13. leg 1; 14. leg 5 (posterior).

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 19, 2021].

*Farrania orba* (Tanaka, 1956) (Size: female, 3.56 mm; male, 3.01 mm).



*Farrania orba* (Tanaka, 1956)

Tanaka, 1956: Fig. 22. *Farrania orba* (Tanaka, 1956), Female. a. habitus (dorsal); b. forehead (lateral); c. pediger 5 & urosome (lateral); d. anal somite & caudal rami (dorsal); e. maxilliped; f. leg 1; g. leg 2; h. leg 4, endopod. Male. i. pediger 5 and genital somite (lateral); j. leg 5 (posterior); k. right leg 5, terminal 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 12, 2021].