



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

Chang-tai Shih

National Taiwan Ocean University, ctshih@mail.ntou.edu.tw

Qing-Chao Chen

South China Sea Institute of Oceanology

Yang-Chi Lan

Fisheries Research Institute

Shih-Hui Hsiao

National Taipei University of Education

Chi-Yu Weng

Institute of Oceanography, National Taiwan University/Ocean Data Bank of the Ministry of National Science and Technology Council, Taiwan

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REVIEW-TAXONOMIC INDEX

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

Chang-tai Shih ^{a,*}, Qing-Chao Chen ^b, Yang-Chi Lan ^c, Shih-Hui Hsiao ^d, Chi-Yu Weng ^e

^a National Taiwan Ocean University, Taiwan

^b South China Sea Institute of Oceanology, China

^c Fisheries Research Institute, Taiwan

^d National Taipei University of Education, Taiwan

^e Institute of Oceanography, National Taiwan University/Ocean Data Bank of the Ministry of National Science and Technology Council, Taiwan

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>

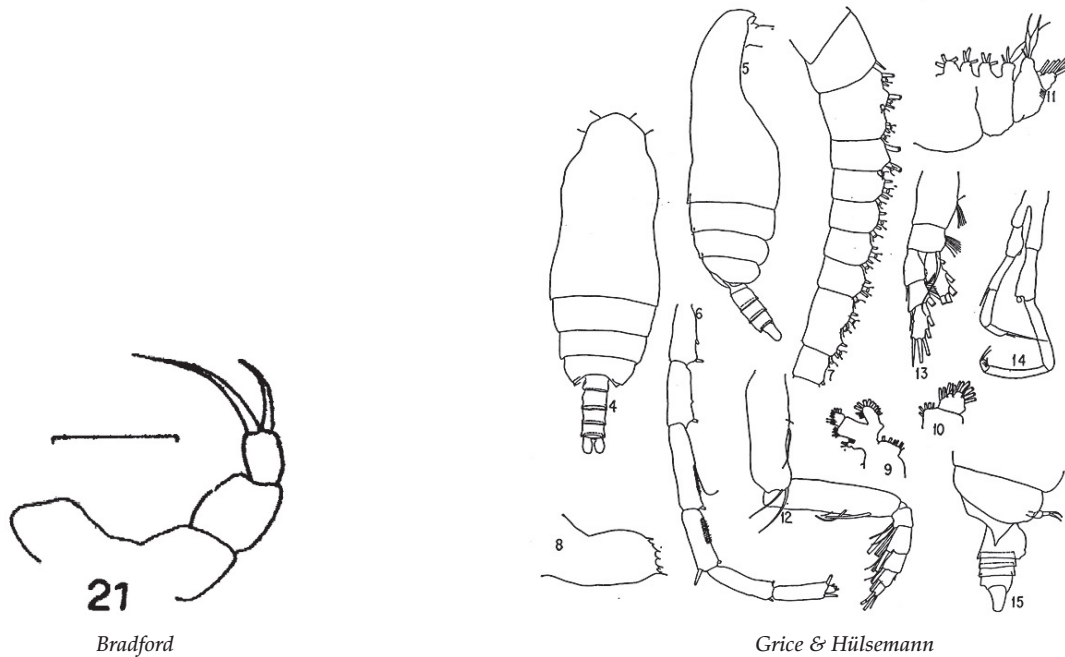
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* Corresponding author.

E-mail address: ctshih@mail.ntou.edu.tw (C.-t. Shih).



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



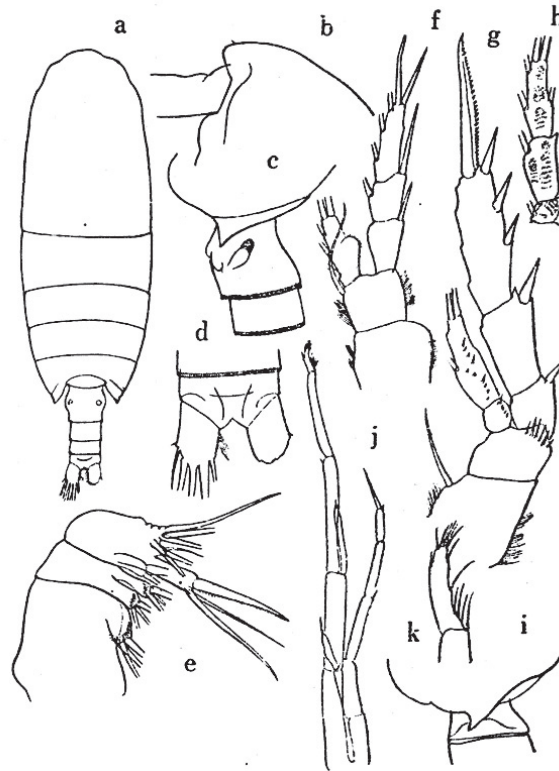
Farrania frigida Wolfenden, 1911

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].