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)

<table>
<thead>
<tr>
<th>Step</th>
<th>Description</th>
<th>Outcome</th>
</tr>
</thead>
<tbody>
<tr>
<td>1a</td>
<td>Female</td>
<td>2</td>
</tr>
<tr>
<td>1b</td>
<td>Male</td>
<td>3</td>
</tr>
<tr>
<td>2a/1a</td>
<td>Leg 5 absent. Length proportion of prosome to urosome less than 3.5</td>
<td><em>Farrania orba</em></td>
</tr>
<tr>
<td>2b</td>
<td>Leg 5 present, exopod segment 2 with 2 terminal setae. Length proportion of prosome to urosome more than 5</td>
<td></td>
</tr>
<tr>
<td>3a/b</td>
<td>Right leg 5: endopod small, globular. Left leg 5: exopod segment 1 nearly 7 times as long as its outer distal spine</td>
<td><em>Farrania frigida</em></td>
</tr>
<tr>
<td>3b</td>
<td>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</td>
<td><em>Farrania orba</em></td>
</tr>
</tbody>
</table>

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2709-6998/© 2022 National Taiwan Ocean University.
Farrania frigida Wolfenden, 1911 (Size: female, 2.25–3.00 mm; male, 2.34 mm).

J.M. Bradford, 1971, Fig.21. Female (from 79°09′S, 171°00′W): 21, P5.
Farrania orba (Tanaka, 1956) (Size: female, 3.56 mm; male, 3.01 mm).

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](http://copepodes.obs-banyuls.fr/en) [Accessed May 12, 2021].