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

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

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*Bradyidius angustus* (female unknown) *(4b/f), armatus*(1a/4a/f), similis*(2b/3a/f).*

<table>
<thead>
<tr>
<th>1a</th>
<th>Female</th>
<th>2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1b</td>
<td>Male</td>
<td>3</td>
</tr>
<tr>
<td>2a/1a</td>
<td>Posterolateral corners of prosome reaching or exceeding to posterior margin of genital double-somite. Genital double-somite 1.2–1.3 times wider than long. Antenna: exopod segment 2 with 3 setae. Leg 1: outer spine of exopod segment 1 exceeding insertion of outer spine of exopod segment 2.</td>
<td>, <em>Bradyidius armatus</em></td>
</tr>
<tr>
<td>2b</td>
<td>Posterolateral corners of prosome not reaching posterior margin of genital double-somite. Genital double-somite sub-equal in length and width. Antenna: exopod segment 2 with 2 setae. Leg 1: outer spine of exopod segment 1 not reaching insertion of outer spine of exopod segment 2.</td>
<td>, <em>Bradyidius similis</em></td>
</tr>
<tr>
<td>3a/1b</td>
<td>Both right and left leg 5 biramous</td>
<td>, <em>Bradyidius similis</em></td>
</tr>
<tr>
<td>3b</td>
<td>Both right and left leg 5 uniramous</td>
<td>, <em>Bradyidius similis</em></td>
</tr>
<tr>
<td>4a/3b</td>
<td>Left leg 5 about 3 times as long as right leg 5</td>
<td>, <em>Bradyidius armatus</em></td>
</tr>
<tr>
<td>4b</td>
<td>Left leg 5 nearly as long as right leg 5</td>
<td>, <em>Bradyidius angustus</em></td>
</tr>
</tbody>
</table>

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Bradyidius angustus (Tanaka, 1957) (Size: female, unknown; male, 1.32–1.57 mm).

Tanaka, 1957: Fig. 29. Male. a. habitus (dorsal); b. forehead (lateral); c. pediger 5 (lateral); d. rostrum; e. antenna; f. leg 1; g. leg 2; h. leg 4; Male, i. leg 5 (posterior).

Bradyidius armatus Giesbrecht, 1897 (Size: female, 1.70–2.70 mm; male, 1.50–2.20 mm).

Markhaseva, 1993: Fig. 4. Female. 1/2. Pediger 5 & urosome (dorsal; 2 specimen); 3–5 pediger 5 & genital double-somite (dorsal/lateral right/lateral left); 6. antenna exopod; 7. mandible; 8. leg 1; 9. leg 2; 10. rostrum.

Bradyidius similis G.O. Sars, 1902 (Size: female, 2.54–3.24 mm; male, 2.40–2.77 mm).

Shih et al., 1981: Figs. 79–92. Female. 79/80. habitus (dorsal/lateral); 81/82. rostrum (frontal/lateral); 83. antennule; 84. antenna; 85. mandible & cutting edge; 86. maxillule; 87; maxilla; 88. maxilliped; 89–92. legs 1–4. Scale A for appendages; scale b for habitus. Figs. 93–108. Male. 93/94. habitus (dorsal/lateral); 95/96. rostrum (frontal/lateral); 97. anal somite & caudal rami (dorsal); 98. antennule; 99. antenna; 100. mandible (gnathobase degenerated); 101. maxillule; 102. maxilla; 103. maxilliped; 104–108. legs 1–5 (posterior).