



Key to the species of Megacalanidae Bathycalanus occurring in the China Seas

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REVIEW-TAXONOMIC INDEX

Key to the Species of Megacalanidae *Bathycalanus* Occurring in the China Seas

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Bathycalanus eximius (1a/f)*(male unknown), *richardi*(1b/f)*

1a	Genital double-somite with one semicircular protrusion on each side. Leg 1 exopod 3-segmented. Leg 5: exopod segment 3 and terminal spine subequal in length	<i>Bathycalanus eximius</i>
1b	Genital double-somite without semicircular protrusion on each side. Leg 1 exopod 2-segmented. Leg 5: exopod segment 3 twice as long as terminal spine	<i>Bathycalanus richardi</i>

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Bathycalanus eximius Markhaseva, 1983 (Size: female, 11.90–13.56 mm; male, unknown)

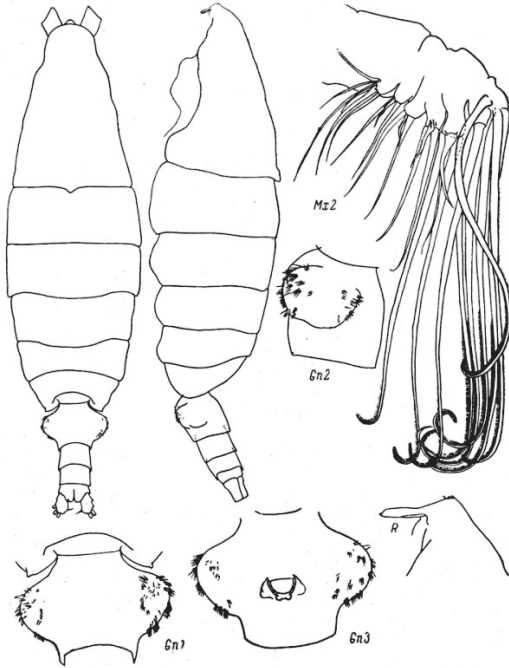


Fig. 87

Bathycalanus eximius Markhaseva, 1983

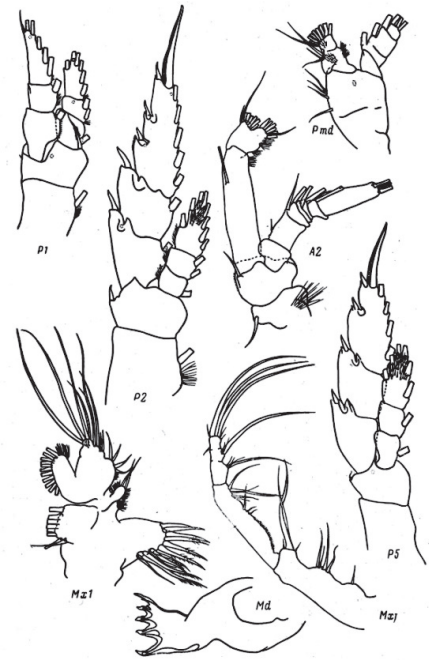
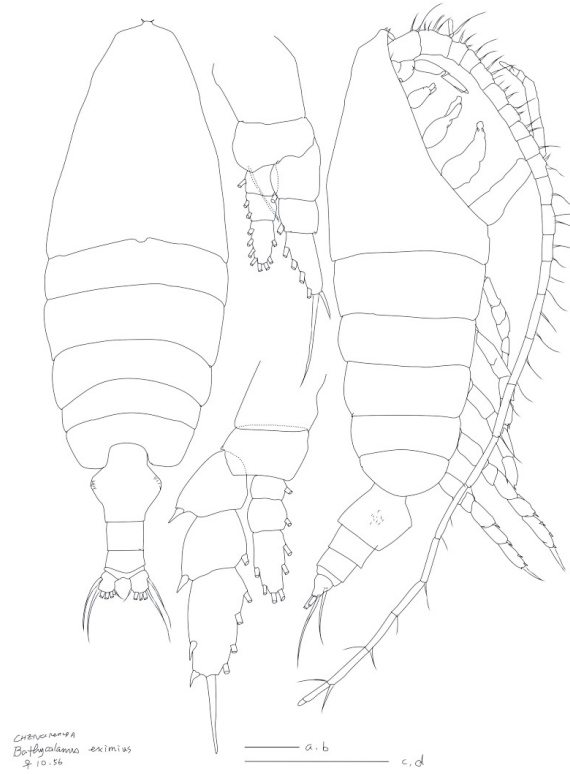


Fig. 87 (continued)

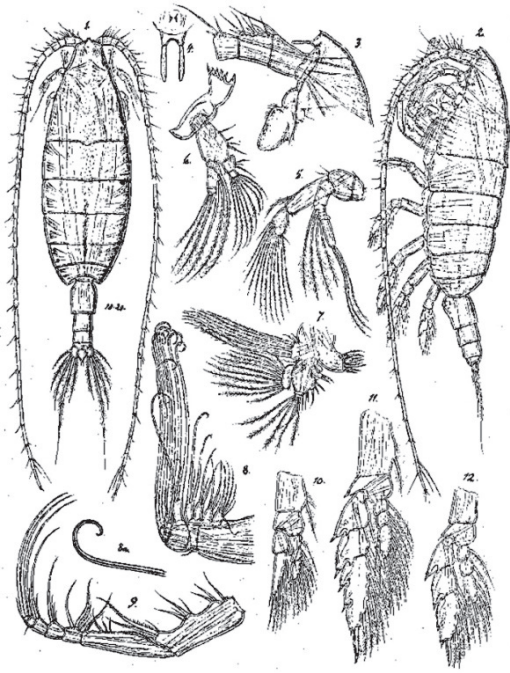
Markhaseva in Brodsky et al., 1983: Fig. 87. *Bathycalanus eximius* Markhaseva, 1983, Female. habitus (dorsal/lateral); R. forehead (lateral); Gn1/2/3. genital double-somite (dorsal/lateral/ventral); Mx2. maxilla. Fig. 87 (continued). Female. A2. antenna; Pmd. mandible; Md. mandibular blade; Mx1. maxillule; Mxp. maxilliped; p1/2/5. leg 1/2/5.

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 05 21].

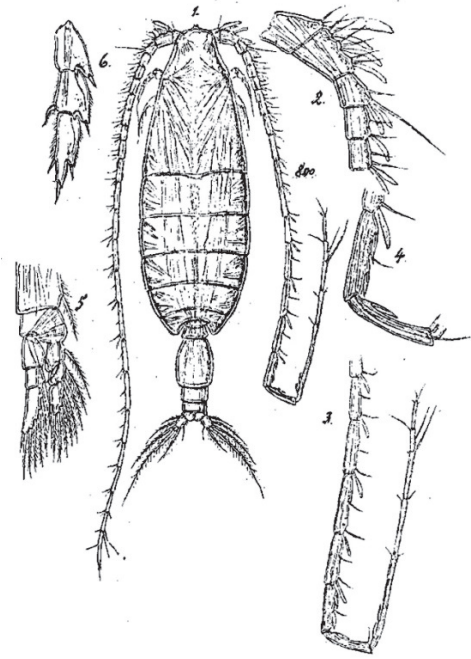
Bathycalanus eximius Markhaseva, 1983*Bathycalanus eximius* Markhaseva, 1983

Original. Female, 10.56 mm, South China Sea. a/b. habitus (dorsal/lateral); c. right leg 1; d. left leg 5.

Bathycalanus richardi G.O. Sars, 1905. (Size: female, 8.25–12.00 mm; male, 6.00–10.00)



Pl. 4



Pl. 5

Bathycalanus richardi G.O. Sars, 1905.

Sars, 1905: pl. 4. *Bathycalanus richardi* G.O. Sars, 1905., Female. 1/2. habitus (dorsal/lateral); 3. forehead (lateral); 4. rostrum (frontal); 5. antenna; 6. mandible; 7. maxillule; 8. maxilla; 8a. enlargement of distal part of a seta of maxilla; 9. maxilliped; 10. leg 1; 11. leg 2; 12. leg 5. Pl. 5. Male. 1. habitus (dorsal); 2. right antennule, proximal segments; 3. right antennule, distal segments; 4. grasping segments of right antennule; 5. leg 1; 6. leg 5 exopod.

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 05, 2021].