



## Key to the species of Phaennidae Onchocalanus occurring in the China Seas

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## REVIEW-TAXONOMIC INDEX

# Key to the Species of Phaennidae *Onchocalanus* Occurring in the China Seas

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*Onchocalanus affinis*(3a/5a/f), *cristatus* (2a/5b/f), *trigoniceps*(3b/4a/f)

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*Onchocalanus affinis* With, 1915 (Size: female, 4.80–6.50 mm; male, 4.10–5.86 mm)

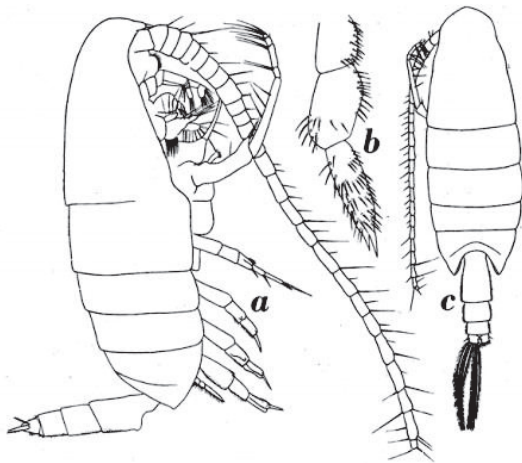


Fig. 12

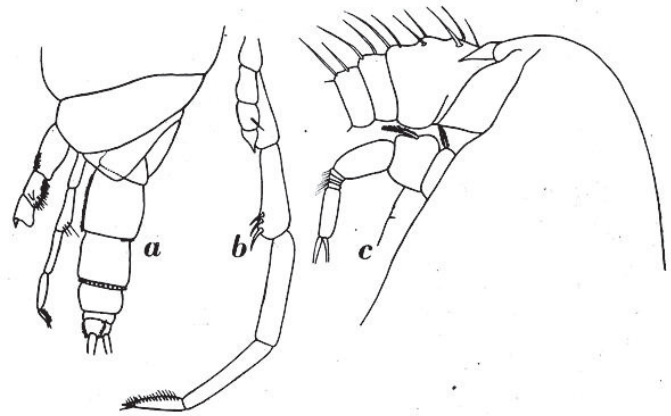


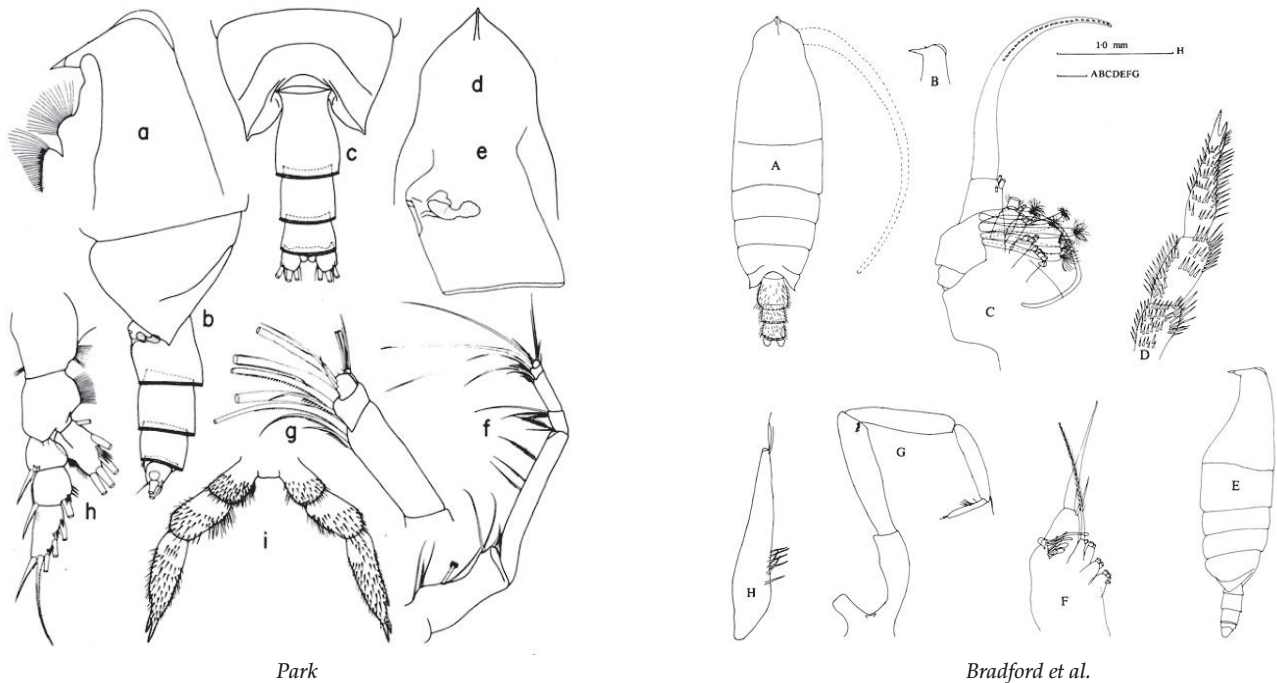
Fig. 14

*Onchocalanus affinis* With, 1915

Vervoort, 1950: fig. 12. *Onchocalanus affinis* With, 1915, Female (from Flores Sea). a. habitus (lateral); b. left leg 5 (posterior); c. habitus (dorsal). Fig. 14. Male (from Ombai Strait: 163.8°S, 124°24'.5E). a. posterior prosome & urosome (lateral); b. leg 5 (anterior); c. forehead (lateral).

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 18 2021].

*Onchocalanus cristatus* (Wolfenden, 1904) (Size: female, 5.00–8.15 mm; male, 5.60–6.50 mm)



Park

*Onchocalanus cristatus* (Wolfenden, 1904)

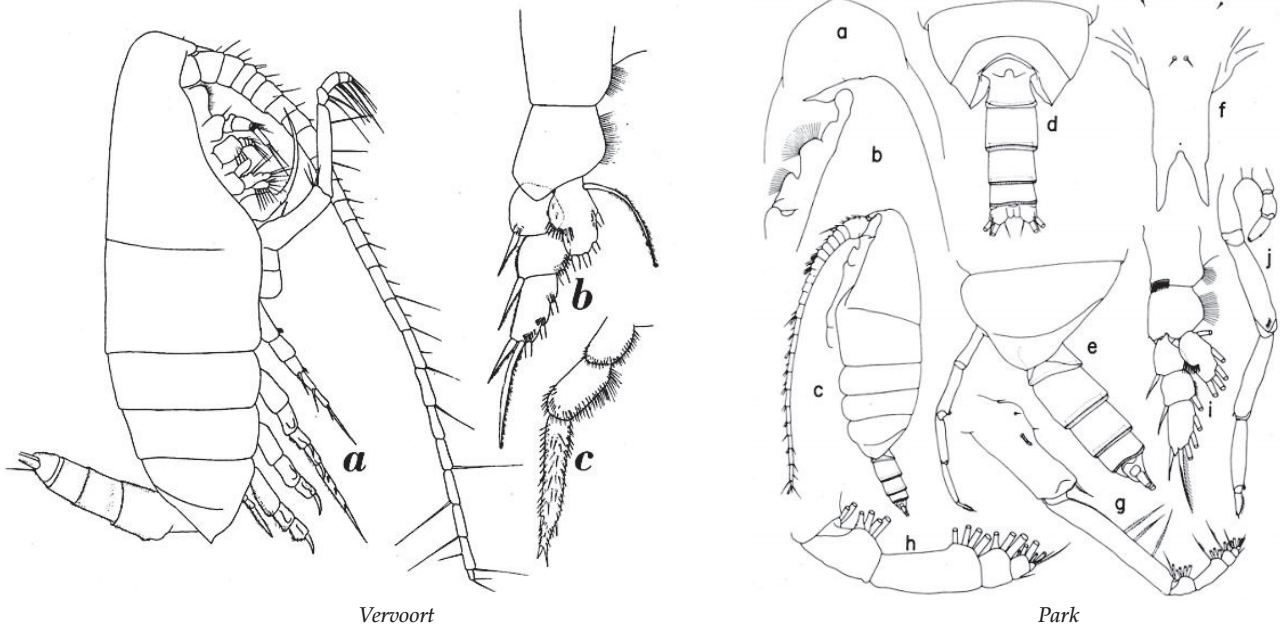
Bradford et al.

Park, 1983: fig. 13. *Onchocalanus cristatus* (Wolfenden, 1904), Female. a. forehead (lateral); b/c. posterior prosome & urosome (lateral/dorsal); d. forehead (dorsal); e. genital double-somite (lateral); f. maxilliped; g. maxilliped, distal part; h. leg 1 (posterior); i. leg 5 (posterior).

Bradford et al., 1983: fig. 37. Female. A. habitus (dorsal); B. forehead (lateral view); C. maxilla; D. leg 5. Male. E. habitus (lateral); F. maxilla; G. leg 5 (posterior); H. left leg 5, distal part.

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 18 2021].

*Onchocalanus trigoniceps* G.O. Sars, 1905 (Size: female, 5.10–9.16 mm; male, 4.85–6.95 mm)



*Onchocalanus trigoniceps* G.O. Sars, 1905

Vervoort, 1950: fig. 3 (from Banda Sea), *Onchocalanus trigoniceps* G.O. Sars, 1905, Female. a. habitus (lateral); b. left leg 1 (posterior); c. left leg 5 (posterior).

Park, 1983: fig. 9. Male. a/b. forehead (dorsal/lateral); c. habitus (lateral); d/e. posterior prosome and urosome (dorsal/lateral); f. rostrum (anterior); g. maxilliped; h. maxilliped, distal pat; i. leg 1 (anterior); j. 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 18 2021].