

Depth in Fathoms.	Name.	Geographical Distribution.
	• <i>Pallene</i> , Johnston (1837).	
	Mandibles cheliform ; palpi wanting ; ovigerous legs ten-jointed, present in both sexes. The last four joints of the ovigerous legs often furnished with denticulate spines.	
Shore.	<i>Pallene brevirostris</i> , Johnston, An Attempt to ascertain, &c., Mag. of Zool. and Bot., vol. i. 1837. <i>P. brevirostris</i> , Johnston, Grube, Mittheilungen über St Vaast la Hougue, &c., Verhandl. der Schl. Ges. f. vaterl. Cultur., 1859. <i>P. brevirostris</i> , Johnston, Hoek, Ueber Pycnogoniden, Niederl. Arch. f. Zool., iii., 1877. A well-characterised species.	Northern Europe (Coast of England, France, of the Netherlands).
0 to 3	(?) <i>Pallene empusa</i> , Wilson, Pycnogonida of New England, Trans. Connect. Acad., vol. v. p. 9, 1880. This species is so closely allied to <i>P. brevirostris</i> , Johnston, of the European coast, that it must be considered either as the same, or as a variety of that species.	Vineyard Sound, Noank, Connecticut (U. S. A.).
(?)	(?) <i>Pallene chelifera</i> , Claparède (sp.), Beobachtungen über wirbellose Thiere, p. 103, 1863. Claparède gives a very insufficient description of this species, which he considers as a <i>Phoxichilidium</i> . I think it most probable, that it is closely allied to <i>P. brevirostris</i> , Johnston.	French Coast.
(?)	<i>Pallene spinipes</i> , Fabr. <i>Pycnogonum spinipes</i> , Fabr. (sp.), Fauna Grönl., p. 232. <i>Pallene spinipes</i> , Fabr., Kröyer, Bidrag til Kundskab, Naturhist. Tidskr., Ny Raekke, i. 118, 1845. <i>Pallene spinipes</i> , Fabr., Jarzynsky, Præmissus Catalogus, Annales de la Soc. des Natur. de St Petersb., 1870.	Coast of South Greenland ; White Coast of Russian-Lapland.
38 to 40	* <i>Pallene lævis</i> , n. sp. A well characterised <i>Pallene</i> species.	South Coast of Australia.
(?)	<i>Pallene chiragra</i> , Milne-Edw., Histoire Natur. des Crustacés, tom. iii. p. 535, 1840. The description of this species given by Milne-Edw., <i>loc. cit.</i> , is insufficient. Perhaps it is the same as the species for which I propose the name <i>P. australiensis</i> .	Australia (Jervis Bay).
38 to 120	* <i>Pallene australiensis</i> , n. sp. Perhaps it is this species, which has been described by Milne-Edwards as <i>P. chiragra</i> (Hist. Nat. des Crust., iii. 535, 1840).	South-east Coast of Australia.
(?)	<i>Pallene grubii</i> , Hoek. I propose this name for the species described by Grube (Jahresb. der Schles. Ges. f. vaterl. Cultur., p. 54, 1869), and which Grube considered as a species of <i>Phoxichilidium</i> .	China Sea.
(?)	<i>Pallene longiceps</i> , Böhm, Sitzungsber. des Ges. naturf. Freunde zu Berlin, p. 59, 1879. A very curious species with rudimentary two-jointed palpi in the male sex.	Japan.
38	* <i>Pallene languida</i> , n. sp. Nearly allied to <i>P. longiceps</i> , Böhm (Sitzungsber. des. Ges. Naturf. Freunde in Berlin, 1869).	Melbourne (Australia).