Depth in Fathoms.	Name.	Geographical Distribution.
48 to 175	*Phoxichilidium patagonicum, n. sp. A beautiful species. It was dredged at different stations in the neighbourhood of the Patagonian coast.	Patagonia.
600	*Phoxichilidium patagonicum, var. elegans, Hoek. Whether this is a true variety of the preceding species, or is only to be considered as a young specimen of this species, I am unable to ascertain.	East of Cape Corrientes (La Plata).
(3)	Phoxichilidium digitatum, Böhm, Pycnogoniden des Museums zu Berlin, Monatsber. der K. Akad. der Wiss. in Berlin, 184, 1879. Perhaps nearly allied to my P. patagonicum (ovigerous legs occurring only in the males. Number of joints?)	Singapore.
(3)	(1) Phoxichilidium pygmæum, Hodge (sp.). Pallene pygmæa, Hodge, British Pycnogonoidea, Ann. and Mag. of Nat. Hist., 3d series, vol. xiii., 1864. As far as I could ascertain from the extremely insufficient description of Hodge, and from his figures, this species belongs to the genus Phoxichilidium. One of the species of Phoxichilidium occurring on the French and on the Dutch coast is probably the same species. Should this prove to be true the ovigerous leg is six-jointed and occurs only in the male.	England.
Shore.	Phoxichilidium virescens, Hodge, British Pycnogonoidea, Ann. and Mag. of Nat. Hist., 3d series, vol. xiii., 1864. Description insufficient. As far as I could make out it is one of the more common forms of the Dutch and French coast. (Ovigerous legs wanting in the female, six-jointed.)	English Coast (Polperro), French Coast (Grube, Mit- theilungen über St Malo u. Roscoff).
Tide-marks to 6 fathoms.	Phoxichilidium lentum, Wilson (sp.). Anoplodactylus lentus, Wilson, Pycnogonida of New England, Trans. Connect. Acad. of Arts and Sc., vol. v. p. 14, 1880. Wilson gives this name to the species described by Smith (Report Invertebrata of Vineyard Sound, p. 250) as Phoxichilidium maxillare. I think it is closely allied to Phoxichilidium virescens, Hodge (Ann. and Mag., 3d. ser., vol. xiii. p. 115, 1864). Ovigerous legs only in the male, six-jointed.	Vineyard Sound; Bay of Fundy (New England).
1675	*Phoxichilidium oscitans, n. sp. A very curious deep-sea species, easily to be recognised.	Atlantic : West of Azores.
1600 to 1950	*Phoxichilidium pilosum, n. sp. A beautiful deep-sea species.	Between Cape Town and Kerguelen; between Kerguelen and Melbourne.
1875	*Phoxichilidium mollissimum, n. sp. Unfortunately only a defective specimen of this curious form was dredged by the Challenger Expedition. It has ten-jointed ovigerous legs.	Off Yeddo (Japan).