

VII. NORTH PACIFIC.

<i>Antipathella intermedia</i> , n. sp.	<i>Bathyphates alternata</i> , n. sp.
<i>Tylopathes dubia</i> , n. sp.	„ <i>lyra</i> , n. sp.
<i>Bathyphates patula</i> , n. sp.	[<i>Antipathes</i>] <i>panamensis</i> , Verrill.
	[<i>Antipathes</i>] <i>japonica</i> , n. sp.

The three species of the genus *Bathyphates* were obtained in Mid Pacific during the voyage of the Challenger. All the other species, with the exception of [*Antipathes*] *panamensis*, Verrill, have been collected off the coasts of Japan.

VIII. SOUTH PACIFIC.

<i>Cirripathes propinqua</i> , n. sp.	<i>Antipathella strigosa</i> , n. sp.
„ <i>anguina</i> , Dana.	<i>Aphanipathes sarothonoides</i> , n. sp.
<i>Stichopathes filiformis</i> (Gray).	„ <i>fruticosa</i> (Gray).
<i>Antipathes arborea</i> , Dana.	<i>Tylopathes crispa</i> , n. sp.
<i>Antipathella assimilis</i> , n. sp.	<i>Parantipathes fernandezi</i> (Pourt.).
„ <i>minor</i> , n. sp.	<i>Schizopathes affinis</i> , n. sp.
„ <i>speciosa</i> , n. sp.	<i>Bathyphates patula</i> , n. sp., var. <i>plenis- spina</i> , nov.
„ <i>contorta</i> , n. sp.	<i>Bathyphates lyra</i> , n. sp.

Schizopathes affinis, n. sp., and *Bathyphates patula*, n. sp., var. *plenispsina*, occur off the Admiralty Islands, and the following between New Guinea and Fiji:—*Cirripathes propinqua*, n. sp.; *Cirripathes anguina*, Dana; *Stichopathes filiformis* (Gray); *Antipathes arborea*, Dana; *Aphanipathes sarothonoides*, n. sp.; *Schizopathes affinis*, n. sp.; and *Bathyphates lyra*, n. sp. *Parantipathes fernandezi* (Pourt.) has been obtained off Juan Fernandez.

Six of the species in the above list have been obtained south of lat. 40° S. These are:—*Antipathella assimilis*, n. sp.; *Antipathella minor*, n. sp.; *Antipathella speciosa*, n. sp.; *Antipathella contorta*, n. sp.; and *Tylopathes crispa*, n. sp., in or near the Strait of Magellan, and *Aphanipathes fruticosa* (Gray) off Stephens Island, New Zealand.