

Aphanipathes alata, n. sp.; *Tylopathes hypnoides*, n. sp.; [*Antipathes*] *abies* (Linn.), Gray.

Off Madagascar.—*Tylopathes flabellum* (Pall.).

Off West Australia.—*Antipathes fœniculacea*, Pall. (*Antipathes fœniculum*, Lamk.).

The following three species of Schizopathinæ were obtained by the Challenger south of lat. 40° S.:—*Schizopathes conferta*, n. sp.; *Bathypathes tenuis*, n. sp.; *Cladopathes plumosa*, n. sp.

None of the species at present referred to the genus *Antipathella* have as yet been observed in the Indian Ocean, though those from this area which are provisionally included in the genus *Tylopathes* have a similar type of spine, but their polyps have not been observed.

VI. EAST INDIES.

<i>Cirripathes anguina</i> , Dana.	<i>Bathypathes patula</i> , n. sp. (young).
„ <i>spiralis</i> (Linn.), Blainv.	<i>Arachnopathes aculeata</i> , n. sp.
<i>Antipathes virgata</i> , Esp.	[<i>Antipathes</i>] <i>cylindrica</i> , n. sp.
<i>Antipathella reticulata</i> (Esp.).	„ <i>corticata</i> , Lamk.
<i>Aphanipathes cancellata</i> , n. sp.	„ <i>abies</i> (Linn.), Gray.
„ <i>pennacea</i> (Pall.).	„ <i>bifaria</i> , n. sp.
<i>Tylopathes flabellum</i> (Pall.).	„ <i>ulex</i> , E. and S.
<i>Schizopathes affinis</i> , n. sp.	„ <i>myriophylla</i> , Pall.
	[<i>Antipathes</i>] <i>triquetra</i> , Brug.

The fauna of this area may be divided into two sections, the one including Formosa and the Philippines, the other the seas between Sumatra and New Guinea.

1. Lat. 5°–25° N.—*Antipathella reticulata* (Esp.); [*Antipathes*] *abies* (Linn.), Gray; [*Antipathes*] *ulex*, E. and S.; [*Antipathes*] *myriophylla*, Pall.; [*Antipathes*] *bifaria*, n. sp.; [*Antipathes*] *triquetra*, Brug.
2. Lat. 0°–10° S.—*Cirripathes anguina*, Dana; *Cirripathes spiralis* (Linn.), Blainv.; *Aphanipathes cancellata*, n. sp.; *Schizopathes affinis*, n. sp.; *Bathypathes patula*, n. sp. (young); *Arachnopathes aculeata*, n. sp.; [*Antipathes*] *cylindrica*, n. sp.; [*Antipathes*] *abies* (Linn.), Gray, and var. *paniculata*, Esper; [*Antipathes*] *myriophylla*, Pall.; [*Antipathes*] *ulex*, E. and S.

Both species of Schizopathinæ have also been obtained in the Pacific.