

ALCYONARIA :	SCHIZOPODA :	NUDIBRANCHIATA :
<i>Anthomuricea.</i>	<i>Amblyops.</i>	<i>Archidoris.</i>
HYDROIDA :	<i>Mysidopsis.</i>	<i>Euplocamus.</i>
<i>Eudendrium.</i>	<i>Pseudomma.</i>	<i>Rizzolia.</i>
<i>Grammaria.</i>	ANOMURA :	CEPHALOPODA :
ASTEROIDEA :	<i>Paralomis.</i>	<i>Bathyteuthis.</i>
<i>Bathybiaster.</i>	BRACHYURA :	BRACHIOPODA :
<i>Calliaster.</i>	<i>Cancer.</i>	<i>Waldheimia.</i>
<i>Ctenodiscus.</i>	LAMELLIBRANCHIATA :	TUNICATA :
<i>Lophaster.</i>	<i>Crenella.</i>	<i>Eugyra.</i>
<i>Mimaster.</i>	<i>Kellia.</i>	<i>Sidnyum.</i>
ANNELIDA :	GASTEROPODA :	FISHES :
<i>Travisia.</i>	<i>Jeffreysia.</i>	<i>Lycodes.</i>
ISOPODA :		<i>Paraliparis.</i>
<i>Apseudes.</i>		

The following 15 genera, some of which were not taken by the Challenger, are mentioned in the Challenger Reports as having been recorded from *north and south* of the tropics, but not (or only doubtfully) from within the tropics:—

TETRACTINELLIDA :	<i>Eunephthya.</i>	<i>Pallene.</i>
<i>Asteropus.</i>	<i>Plumarella.</i>	<i>Pycnogonum.</i>
<i>Pachastrella.</i>	ASTEROIDEA :	<i>Tanystylum.</i>
HEXACTINELLIDA :	<i>Brisinga.</i>	FISHES :
<i>Chonelasma.</i>	<i>Lonchotaster.</i>	<i>Gymnelis.</i>
ALCYONARIA :	<i>Porania.</i>	<i>Melanostigma.</i>
<i>Acabaria.</i>	PYCNOGONIDA :	
	<i>Achelia.</i>	

It is evident that a number of these species and genera may have been already recorded, or may yet be procured, from the tropics, but, on the other hand, it is certain that the list of Benthos animals occurring both in high northern and high southern latitudes, and not in the intervening tropics, could be greatly increased had it been considered desirable to include information concerning shallow-water organisms from other sources than the Challenger Report, to which this discussion is limited.